Appendix B

Air Quality, Greenhouse Gas Emissions, and Health Risk Assessment Modeling Results; Energy Calculation Worksheets

Energy Tables

Arrow Commerce Center

= from caleemod
= calculated

Construction Energy

Element	Fuel Assumed	MT CO2 from GHG Calcs	CO2 (kg)	fuel (Gallons)
Equipment	Diesel	512	511,609	50,109
Vendor and HaulTrucks	Diesel	74	73,978	7,246
Workers	Gasoline	669	668,681	76,160
Total	Diesel	586	585,586	57,354
	Gasoline	669	668,681	76,160

Tranportation Operational Energy

Element		MT CO2 from GHG Calcs	CO2 (kg)	fuel (Gallons)
Trucks	Diesel	9,798	9,798,251	959,672
Workers	Gasoline	4,999	4,999,430	569,411
TRUs	Diesel	2,170	2,169,766	212,514
Yard Trucks	Diesel	336	335,959	32,905
Forklifts	Diesel	4,028	4,027,593	394,475
Total	Diesel	16,332	16,331,569	1,599,566
	Gasoline	4,999	4,999,430	569,411

Building Energy

Electricity	kWh	MWh
unrefrig ware	7,210,978	7,211
refrigerated ware	3,798,268	3,798
office	1,675,381	1,675
lot	1,678,977	1,679
Total	14,363,603	14,364

Conversions

MT to kg	1000		
CO2 to Gal gasoline	8.78	EPA 2024	gasoline
CO2 to gas diesel	10.21	EPA 2024	diesel

EPA 2024. GHG Emission Factor Hub (2024). Available: https://www.epa.gov/climateleadership/ghg-emission-factors-hub. Accessed August 5, 2024

Operations Tables

Arrow Commerce Center

Unmitigated

Regional Emissions

Regional Emissions (lb/day)

Element	ROG	NO_X	CO	PM_{10}	$PM_{2.5}$	SO2			
Area	57	1	80	0	0	0	caleemod	32%	0%
Energy	0	0	0	0	0	0	caleemod	0%	0%
MD Trucks	0	8	3	2	1	0	excel - includes on	0%	3%
HD Trucks	1	65	16	13	4	0	excel - includes on	1%	25%
Workers	10	11	134	31	8	0	excel	6%	4%
Yard Trucks	1	11	4	0	0	0	excel	1%	4%
TRUs	99	63	11	1	1	0	excel	56%	24%
Forklifts	9	103	1,433	2	1	0	excel	5%	39%
Maximum Daily Emissions	178	262	1,680	49	14	1			
SCAQMD Operational Threshold	55	55	550	150	55	150	trucks	1%	28%
Exceed Threshold?	**Yes**	**Yes**	**Yes**	No	No	No	equipment	5%	44%
							TRU	56%	24%

	ROG	ROG		Reduction
Consumer Products	39.327	39.327	can't change cons.	44.124
Coatings	4.797	4.797	cant' regulate ops	0%
Landscaping	13.073	0	EV	50%
Natural Gas	0	0		50%
	57.197	44.124		0%
		0.771439		100%
	0.687571			100%
				100%

Mitigated

Regional Emissions

Regional Emissions (lb/day)

Element	ROG	NO_X	CO	PM_{10}	$PM_{2.5}$	SO2		
Area	44	0	0	0	0	0	EV landscaping	44.124
Energy	0	0	0	0	0	0	already no NG	0
MD Trucks	0	4	1	1	0	0	EV usage 50%	0
HD Trucks	1	33	8	6	2	0	EV usage 50%	0
Workers	10	11	134	31	8	0	change	10
Yard Trucks	0	0	0	0	0	0	100% ZE	0
TRUs	0	0	0	0	0	0	100% ZE	0
Forklifts	0	0	0	0	0	0	100% ZE	0
Maximum Daily Emission	55.0	47	143	38	10	1		54.342
SCAQMD Operational Th	55	55	550	150	55	150		
Exceed Threshold?	**Yes**	**No**	No	No	No	No		

MMs

1 EV landscaping only
2 50% of truck fleet is ZE day 1
3 90% of equipment is ZE day 1

DPM reduction	unmit	DPM tpy reduction	mit
Yard Trucks	0.079316	100%	0
TRUs	0.107153	100%	0
Forklifts	0.37632	100%	0
	0.562789	100%	0

Localized Emissions

Localized Emissions (lb/day)

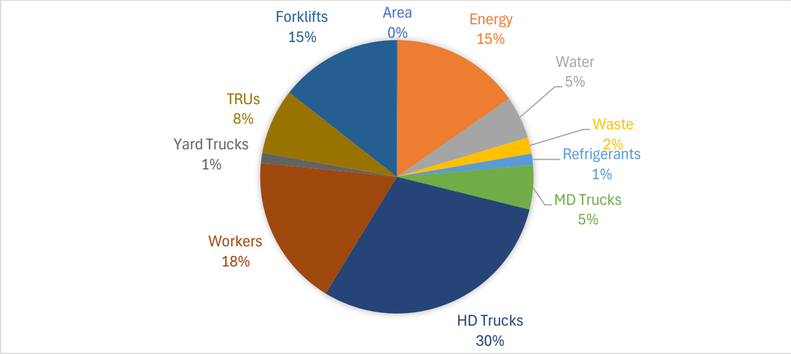
Element	NO_X	CO	PM_{10}	$PM_{2.5}$
Area	1	80	0.1	0.1
Energy	0	0	0.0	0.0
MD Trucks	3	2	0.1	0.0
HD Trucks	18	9	0.3	0.1
Workers	1	7	1.5	0.4
Yard Trucks	11	4	0.4	0.4
TRUs	63	11	0.6	0.5
Forklifts	103	1,433	2.1	0.7
Maximum Daily Emissions	200	1,546	5.1	2.2
SCAQMD Operational LST	778	27,680	55	29
Exceed Threshold?	No	No	No	No

GHG Emissions

Element	MTCO2e		MM	
Area	37	caleemod		
Energy	4,242	caleemod	GHG-2	fully replace
Water	1,410	caleemod	design features - not quantified	
Waste	537	caleemod		
Refrigerants	383	caleemod		
MD Trucks	1,455	excel - includes on-site travel + idling & offsite travel		
HD Trucks	8,343	excel - includes on-site travel + idling & offsite travel		
Workers	4,999	excel		
Yard Trucks	336	excel		
TRUs	2,170	excel		
Forklifts	4,028	excel		
Total GHGs	27,939			
	27,981			

GHG by Source

Trucks	9,798
Workers	4,999
TRUs	2,170
Yard Trucks	336
Forklifts	4,028
others	not counted for energy


Forklifts
15%
Area
0%
Energy
15%
Water
5%
Waste
2%
Refrigerants
1%
MD Trucks
5%
HD Trucks
30%
Workers
18%
Yard Trucks
1%
TRUs
8%

	Site 1
Construction GHG Emissions	
Total	1,254
Amortized	42
Operational GHG Emissions ($MTCO_2e$/year)	
Area	37
Energy	4,242
Water	1,410
Waste	537
Refrigerants	383
MD Trucks	1,455
HD Trucks	8,343
Workers	4,999
Yard Trucks	336
TRUs	2,170
Forklifts	4,028
Total Operational GHG Emissions	**27,939**
Total Project Annual GHG Emissions (Amortized Construction + Operational)	**27,981**

Construction Tables

Arrow Commerce Center

Unmitigated

Regional Emissions

Regional Emissions (lb/day)

Element	ROG	NO_X	CO	PM_{10}	$PM_{2.5}$	SO2
Year 2026						
Demolition	0	5	19	18	3	0
Grading	1	10	39	4	2	0
Building Construction	2	4	36	4	1	0
Concrete Imports	0	1	1	0	0	0
Maximum Daily 2026	**2**	**10**	**39**	**18**	**3**	**0**
Year 2027						
Building Construction	2	4	35	4	1	0
Paving	0	2	12	0	0	0
Architectural Coating	310	2	21	4	1	0
Maximum Daily 2027	**310**	**4**	**35**	**4**	**1**	**0**
SCAQMD Regional Construction Thresh	**75**	**100**	**550**	**150**	**55**	**150**
SCAQMD Construction Threshold	75	100	550	150	55	150
Exceed Threshold?	No	No	No	No	No	No

Localized Emissions

Localized Emissions (lb/day)

Element	NO_X	CO	PM_{10}	$PM_{2.5}$
Year 2026				
Demolition	5	18	18	3
Grading	4	35	3	1
Building Construction	3	15	0	0
Concrete Imports	0	0	0	0
Maximum Daily 2026	**5**	**35**	**18**	**3**
Year 2027				
Building Construction	3	15	0	0
Paving	2	11	0	0
Architectural Coating	1	1	0	0
Maximum Daily 2027	**3**	**15**	**0**	**0**
Maximum Daily Overall	**100**	**550**	**150**	**55**
SCAQMD Construction LST	778	27,680	229	120
Exceed Threshold?	No	No	No	No

Mitigated

Outside of caleemod - simply scaled VOC content of paints

Element	ROG	NO_X	CO	PM_{10}	$PM_{2.5}$	SO2
Year 2026						
Demolition	0	5	19	18	3	0
Grading	1	10	39	4	2	0
Building Construction	2	4	36	4	1	0
Concrete Imports	0	1	1	0	0	0
Maximum Daily 2026	**2**	**10**	**39**	**18**	**3**	**0**
Year 2027						
Building Construction	2	4	35	4	1	0
Paving	0	2	12	0	0	0
Architectural Coating	31	2	21	4	1	0
Maximum Daily 2027	**31**	**4**	**35**	**4**	**1**	**0**
Maximum Daily Overall	**75**	**100**	**550**	**150**	**55**	**150**
SCAQMD Construction Threshold	75	100	550	150	55	150
Exceed Threshold?	No	No	No	No	No	No

Mitigation - Low VOC coatings

309.9 Paints VOC unmit (from caleemod)

30.99 Paints VOC mitigated (caleemod x ratio)

100 VOC g/l in unmit (caleemod)

10 mit g/L

0.1 ratio

GHG Emissions by Phase

Element	MTCO2e
Demolition	33
Grading	158
Building Construction	915
Concrete Imports	6
Paving	43
Architectural Coating	99
Total GHGs	1,254
amortized over 30	42

GHG Emissions by Source

Source	MTCO2e
Off-Road Equipment	512
Demolition	0
Onsite truck	0
Worker	669
Vendor	9
Hauling	65
Dust From Material Movement	0
Total GHGs	1,254

SCAQMD Significance Thresholds (pounds per day)

	VOC[a]	NO_X	CO	PM_{10}	$PM_{2.5}$	SO_2	Pb[b]
Regional Mass Emissions							
Construction	75	100	550	150	55	150	3
Operations	55	55	550	150	55	150	3
Localized Significance Thresholds							
Construction (SRA 34, 5-acre site, 500-meter receptor distance)[c]	--	778	27,680	229	120	--	--
Operations (SRA 34, 5-acre site, 500-meter receptor distance)[d]	--	778	27,680	55	29	--	--

			Arrow Commerce Center Project
Land Use	CalEEMod Match	metric	Site 1
High Cube Fullfillment Center (non-sorting)	Warehouse - Unrefrigerated	sf	1,353,089
General Warehouse	Warehouse - Unrefrigerated	sf	208,167
High Cube Cold Storage	Warehouse - Refrigerated	sf	173,473
Office	General Office	sf	96,000
Landscaping	-	acres	8.0
Paving	Parking	acres	44.0

rolled up into caleemod use	Warehouse - Unrefrigerated	sf	1,561,256.0
	Warehouse - Refrigerated	sf	173,473.0
	General Office	sf	96,000.0
	Parking	acres	44.0

1 02_to PM

2 1561.256

3 173.473

96

44.0

energy kwh

	Site 1
Unrefrigerated Warehouse-No Rail	7,210,977.86
Refrigerated Warehouse-No Rail	3,798,267.64
General Office Building	1,675,381.19
Parking Lot	1,678,976.64

Site 1

Transportation

1,830,729 sf

Table 4: Non-PCE Project Trip Generation

ITE Code	Land Use	Quantity	Units	Daily Total	AM Peak Hour			PM Peak Hour			% of ADT
					In	Out	Total	In	Out	Total	
150	General Warehouse	219.687	KSF	376	28	9	37	11	29	40	11%
155	High Cube Fulfillment Center (Non-Sort)	1,427.97	KSF	2,585	173	41	214	89	139	228	77%
157	High Cube Cold Storage Warehouse	183.073	KSF	388	15	5	20	6	16	22	12%
Total Non-PCE Project Trips				**3,349**	**216**	**55**	**271**	**106**	**184**	**290**	

Table 5: Non-PCE Project Trip Generation with Vehicle Classification

Vehicle Type	Vehicle Mix	Daily Total	AM Peak Hour			PM Peak Hour			% of ADT
			In	Out	Total	In	Out	Total	
Passenger Vehicle	79.60%	2,665	172	44	216	84	147	231	79.6%
2-Axle Trucks	3.50%	116	7	2	9	4	6	10	3.5%
3-Axle Trucks	4.60%	155	10	3	13	5	8	13	4.6%
4+-Axle Trucks	12.30%	413	27	6	33	13	23	36	12.3%
Total Non-PCE Project Trips		**3,349**	**216**	**55**	**271**	**106**	**184**	**290**	100%

	ADT	79.58% Passenger Vehicle	3.46% 2-Axle Trucks	4.63% 3-Axle Trucks	12.33% 4+-Axle Trucks	
General Warehouse	376	299	13	17	46	376
High Cube Fulfillment Center (Non-Sort)	2,585	2,057	90	120	319	2585
High Cube Cold Storage Warehouse	388	309	13	18	48	388
Total	3,349	2,665	116	155	413	

	ADT	VMT	
Auto	2,665	40,821	15.31726
LD Truck	116	2,630	22.67414
MD Truck	155	2,902	18.72471
HD Truck	413	12,929	31.30569
Total	3,349	59,282	17.70149

					15.31726	22.67414	18.72471	31.30569
		ADT				VMT		
	Auto	LD Truck	MD Truck	HD Truck	Auto	LD Truck	MD Truck	HD Truck
General Warehouse	299	13	17	46	4,583	295	326	1,452
High Cube Fulfillment Center (Non-Sort)	2,057	90	120	319	31,508	2,030	2,240	9,980
High Cube Cold Storage Warehouse	309	13	18	48	4,729	305	336	1,498
Total	**2,665**	**116**	**155**	**413**	**40,821**	**2,630**	**2,902**	**12,929**

Equipment Type	Average Daily Trips	Average Daily VMT	
Light Duty Autos	2,665	40,821	15.31726
Light Duty Trucks	116	2,630	22.67414
Medium Duty Trucks	155	2,902	18.72471
Heavy Duty Trucks	413	12,929	31.30569
Total	3,349	59,282	17.70149

Project	Type	ADT	VMT	VMT per ADT
Site 1	Passenger Vehicle	2,665	40,821	15.32
	2-Axle Trucks	116	2,630	22.67
	3-Axle Trucks	155	2,902	18.72
	4+-Axle Trucks	413	12,929	31.31

Passenger Vehicle
2-Axle Trucks
3-Axle Trucks
4+-Axle Trucks

Base Year (2019)

	Autos			
	VMT From	VMT To	VMT Intra	Total VMT
AM	665	10,545	0.97	11,209
MD	4,042	5,676	5.38	9,713
PM	11,298	1,694	1.68	12,990
EVE	2,399	312	0.22	2,711
NT	2,021	2,177	0.17	4,198
Daily	20,425	20,404	8.42	40,821

Existing Conditions (2023)

Autos				
	VMT From	VMT To	VMT Intra	Total VMT
AM	668	10,458	0.95	11,126
MD	4,059	5,694	5.28	9,747
PM	11,215	1,696	1.65	12,909
EVE	2,401	314	0.22	2,714
NT	2,025	2,179	0.17	4,204
Daily	20,368	20,340	8.27	40,700

Future Year (2050)

	Autos			
	VMT From	VMT To	VMT Intra	Total VMT
AM	694	9,871	0.83	10,564
MD	4,171	5,816	4.64	9,982
PM	10,654	1,705	1.45	12,357
EVE	2,413	328	0.19	2,740
NT	2,053	2,189	0.14	4,241
Daily	19,984	19,908	7.25	39,885

Arrow Commerce Center VMT Summary

Base Year (2019)

Light Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	238	239	1.42	475
MD	543	543	3.24	1,083
PM	257	258	1.53	513
EVE	61	61	0.36	121
NT	167	167	1.00	333
Daily	1,265	1,269	7.55	2,526

Base Year (2019)

Medium Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	253	254	1.53	505
MD	654	654	3.96	1,305
PM	218	219	1.32	435
EVE	49	49	0.30	98
NT	232	232	1.40	463
Daily	1,406	1,409	8.51	2,806

Existing Conditions (2023)

Light Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	239	240	1.43	477
MD	547	547	3.27	1,090
PM	258	259	1.54	515
EVE	61	61	0.36	122
NT	168	168	1.01	335
Daily	1,272	1,275	7.61	2,540

Existing Conditions (2023)

Medium Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	253	255	1.54	507
MD	658	658	3.98	1,311
PM	218	220	1.33	437
EVE	49	49	0.30	99
NT	233	233	1.41	465
Daily	1,412	1,415	8.56	2,819

Future Year (2050)

Light Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	245	247	1.51	490
MD	570	568	3.45	1,134
PM	265	266	1.63	529
EVE	64	64	0.39	127
NT	175	175	1.06	349
Daily	1,319	1,319	8.04	2,630

Future Year (2050)

Medium Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	259	260	1.60	518
MD	681	679	4.13	1,356
PM	223	224	1.38	446
EVE	51	51	0.31	102
NT	242	241	1.47	481
Daily	1,456	1,456	8.89	2,902

Base Year (2019)

	Heavy Duty Trucks			
	VMT From	VMT To	VMT Intra	Total VMT
AM	784	788	1.21	1,571
MD	1,992	1,994	3.06	3,983
PM	942	947	1.45	1,888
EVE	406	407	0.62	812
NT	1,518	1,519	2.33	3,035
Daily	5,643	5,655	8.67	11,289

Existing Conditions (2023)

Heavy Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	798	803	1.22	1,599
MD	2,030	2,031	3.09	4,059
PM	959	965	1.46	1,922
EVE	414	414	0.63	828
NT	1,547	1,548	2.35	3,093
Daily	5,748	5,761	8.76	11,500

Future Year (2050)

	Heavy Duty Trucks			
	VMT From	VMT To	VMT Intra	Total VMT
AM	891	901	1.30	1,791
MD	2,288	2,287	3.30	4,571
PM	1,070	1,082	1.56	2,151
EVE	467	466	0.67	932
NT	1,744	1,743	2.52	3,484
Daily	6,459	6,479	9.35	12,929

Rancho Arrow Route Construction Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.3. Construction Emissions by Year, Mitigated

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

3.2. Demolition (2026) - Mitigated

3.3. Grading (2026) - Unmitigated

3.4. Grading (2026) - Mitigated

3.5. Building Construction (2026) - Unmitigated

3.6. Building Construction (2026) - Mitigated

3.7. Building Construction (2027) - Unmitigated

3.8. Building Construction (2027) - Mitigated

3.9. Concrete Imports (2026) - Unmitigated

3.10. Concrete Imports (2026) - Mitigated

3.11. Paving (2027) - Unmitigated

3.12. Paving (2027) - Mitigated

3.13. Architectural Coating (2027) - Unmitigated

3.14. Architectural Coating (2027) - Mitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Rancho Arrow Route Construction
Construction Start Date	9/1/2024
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.80
Precipitation (days)	6.40
Location	12541 Arrow Route, Rancho Cucamonga, CA 91739, USA
County	San Bernardino-South Coast
City	Rancho Cucamonga
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5283
EDFZ	10
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Unrefrigerated Warehouse-No Rail	1,561	1000sqft	35.8	1,561,256	275,585	—	—	—

Refrigerated Warehouse-No Rail	173	1000sqft	3.98	173,473	39,746	—	—	—
General Office Building	96.0	1000sqft	2.20	96,000	37,431	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	310	310	11.1	34.6	0.02	0.38	3.93	4.31	0.35	0.92	1.27	—	6,556	6,556	0.27	0.16	14.2	6,626
Mit.	310	310	4.02	36.4	0.02	0.08	3.93	4.00	0.07	0.92	0.99	—	6,556	6,556	0.27	0.16	14.2	6,626
% Reduced	< 0.5%	< 0.5%	64%	-5%	—	80%	—	7%	79%	—	22%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	310	310	53.6	51.5	0.12	2.02	21.9	24.0	1.87	4.10	5.96	—	14,998	14,998	0.87	0.82	0.40	15,266
Mit.	310	310	14.6	58.5	0.12	0.25	21.9	22.2	0.25	4.10	4.34	—	14,998	14,998	0.87	0.82	0.40	15,266
% Reduced	< 0.5%	< 0.5%	73%	-13%	—	88%	—	7%	87%	—	27%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	47.5	47.4	11.0	22.7	0.02	0.38	3.78	4.16	0.35	0.84	1.19	—	5,106	5,106	0.17	0.18	4.27	5,168
Mit.	47.2	47.1	3.83	24.4	0.02	0.07	3.78	3.84	0.06	0.84	0.90	—	5,106	5,106	0.17	0.18	4.27	5,168
% Reduced	1%	1%	65%	-8%	—	83%	—	8%	82%	—	24%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.67	8.64	2.01	4.14	< 0.005	0.07	0.69	0.76	0.06	0.15	0.22	—	845	845	0.03	0.03	0.71	856
Mit.	8.61	8.59	0.70	4.46	< 0.005	0.01	0.69	0.70	0.01	0.15	0.17	—	845	845	0.03	0.03	0.71	856
% Reduced	1%	1%	65%	-8%	—	83%	—	8%	82%	—	24%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.72	2.37	11.1	34.6	0.02	0.38	3.93	4.31	0.35	0.92	1.27	—	6,556	6,556	0.27	0.16	14.2	6,626
2027	310	310	10.5	33.1	0.02	0.34	3.93	4.26	0.31	0.92	1.23	—	6,472	6,472	0.14	0.16	12.8	6,538
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	7.06	5.54	53.6	51.5	0.12	2.02	21.9	24.0	1.87	4.10	5.96	—	14,998	14,998	0.87	0.82	0.40	15,266
2027	310	310	10.6	28.1	0.02	0.34	3.93	4.26	0.31	0.92	1.23	—	6,137	6,137	0.15	0.16	0.33	6,190
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.17	1.83	11.0	22.7	0.02	0.38	3.78	4.16	0.35	0.84	1.19	—	5,106	5,106	0.17	0.18	4.27	5,168
2027	47.5	47.4	4.04	11.3	0.01	0.13	1.59	1.72	0.12	0.37	0.49	—	2,383	2,383	0.06	0.07	2.25	2,406
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.40	0.33	2.01	4.14	< 0.005	0.07	0.69	0.76	0.06	0.15	0.22	—	845	845	0.03	0.03	0.71	856
2027	8.67	8.64	0.74	2.07	< 0.005	0.02	0.29	0.31	0.02	0.07	0.09	—	395	395	0.01	0.01	0.37	398

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.79	1.63	4.02	36.4	0.02	0.08	3.93	4.00	0.07	0.92	0.99	—	6,556	6,556	0.27	0.16	14.2	6,626
2027	310	310	3.88	34.9	0.02	0.07	3.93	4.00	0.07	0.92	0.99	—	6,472	6,472	0.14	0.16	12.8	6,538
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.79	1.56	14.6	58.5	0.12	0.25	21.9	22.2	0.25	4.10	4.34	—	14,998	14,998	0.87	0.82	0.40	15,266
2027	310	310	4.02	30.0	0.02	0.07	3.93	4.00	0.07	0.92	0.99	—	6,137	6,137	0.15	0.16	0.33	6,190
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.21	1.06	3.83	24.4	0.02	0.07	3.78	3.84	0.06	0.84	0.90	—	5,106	5,106	0.17	0.18	4.27	5,168
2027	47.2	47.1	1.62	11.9	0.01	0.02	1.59	1.61	0.02	0.37	0.40	—	2,383	2,383	0.06	0.07	2.25	2,406
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.22	0.19	0.70	4.46	< 0.005	0.01	0.69	0.70	0.01	0.15	0.17	—	845	845	0.03	0.03	0.71	856
2027	8.61	8.59	0.30	2.17	< 0.005	< 0.005	0.29	0.29	< 0.005	0.07	0.07	—	395	395	0.01	0.01	0.37	398

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.72	2.29	20.7	19.0	0.03	0.84	—	0.84	0.78	—	0.78	—	3,427	3,427	0.14	0.03	—	3,438
Demolition	—	—	—	—	—	—	17.8	17.8	—	2.70	2.70	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.13	1.04	< 0.005	0.05	—	0.05	0.04	—	0.04	—	188	188	0.01	< 0.005	—	188
Demolition	—	—	—	—	—	—	0.98	0.98	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.21	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.1	31.1	< 0.005	< 0.005	—	31.2
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.07	0.06	0.07	0.82	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	190	190	< 0.005	0.01	0.02	192
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.02	10.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Demolition (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.36	0.36	4.51	18.2	0.03	0.06	—	0.06	0.06	—	0.06	—	3,427	3,427	0.14	0.03	—	3,438
Demolition	—	—	—	—	—	—	17.8	17.8	—	2.70	2.70	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.25	1.00	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	188	188	0.01	< 0.005	—	188
Demolition	—	—	—	—	—	—	0.98	0.98	—	0.15	0.15	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	31.1	31.1	< 0.005	< 0.005	—	31.2
Demolition	—	—	—	—	—	—	0.18	0.18	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.82	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	190	190	< 0.005	0.01	0.02	192
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.02	10.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.62	3.04	27.2	27.6	0.06	1.12	—	1.12	1.03	—	1.03	—	6,599	6,599	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	2.40	2.40	—	0.95	0.95	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.30	0.25	2.24	2.27	0.01	0.09	—	0.09	0.08	—	0.08	—	542	542	0.02	< 0.005	—	544
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.41	0.41	< 0.005	0.02	—	0.02	0.02	—	0.02	—	89.8	89.8	< 0.005	< 0.005	—	90.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.09	1.09	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	253	253	< 0.005	0.01	0.02	256
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.55	0.06	5.56	3.06	0.03	0.06	1.24	1.30	0.06	0.34	0.40	—	4,530	4,530	0.45	0.72	0.24	4,758
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	21.1	21.1	< 0.005	< 0.005	0.03	21.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	0.01	0.46	0.25	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	372	372	0.04	0.06	0.33	391
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.49	3.49	< 0.005	< 0.005	0.01	3.54
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	61.6	61.6	0.01	0.01	0.05	64.8

3.4. Grading (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.64	0.64	4.43	35.3	0.06	0.12	—	0.12	0.12	—	0.12	—	6,599	6,599	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	—	2.40	2.40	—	0.95	0.95	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.36	2.91	0.01	0.01	—	0.01	0.01	—	0.01	—	542	542	0.02	< 0.005	—	544
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.07	0.53	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	89.8	89.8	< 0.005	< 0.005	—	90.1
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.09	1.09	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	253	253	< 0.005	0.01	0.02	256
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.55	0.06	5.56	3.06	0.03	0.06	1.24	1.30	0.06	0.34	0.40	—	4,530	4,530	0.45	0.72	0.24	4,758
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.09	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	21.1	21.1	< 0.005	< 0.005	0.03	21.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	0.01	0.46	0.25	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	372	372	0.04	0.06	0.33	391
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.49	3.49	< 0.005	< 0.005	0.01	3.54
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.08	0.05	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	61.6	61.6	0.01	0.01	0.05	64.8

3.5. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	0.67	6.19	8.15	0.01	0.24	—	0.24	0.22	—	0.22	—	1,506	1,506	0.06	0.01	—	1,511
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	1.13	1.49	< 0.005	0.04	—	0.04	0.04	—	0.04	—	249	249	0.01	< 0.005	—	250
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.44	1.30	1.18	21.6	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	4,141	4,141	0.18	0.14	14.2	4,202
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.0	18.0	< 0.005	< 0.005	0.05	18.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.36	1.21	1.32	16.3	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	3,797	3,797	0.06	0.15	0.37	3,844
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.0	18.0	< 0.005	< 0.005	< 0.005	18.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.85	0.76	0.91	10.8	0.00	0.00	2.45	2.45	0.00	0.57	0.57	—	2,419	2,419	0.04	0.09	3.85	2,452
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.17	1.97	0.00	0.00	0.45	0.45	0.00	0.10	0.10	—	400	400	0.01	0.02	0.64	406
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.35	0.33	2.82	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.82	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.21	1.77	9.31	0.01	0.05	—	0.05	0.05	—	0.05	—	1,506	1,506	0.06	0.01	—	1,511
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.04	0.32	1.70	< 0.005	0.01	—	0.01	0.01	—	0.01	—	249	249	0.01	< 0.005	—	250
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.44	1.30	1.18	21.6	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	4,141	4,141	0.18	0.14	14.2	4,202
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.0	18.0	< 0.005	< 0.005	0.05	18.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.36	1.21	1.32	16.3	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	3,797	3,797	0.06	0.15	0.37	3,844
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.0	18.0	< 0.005	< 0.005	< 0.005	18.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.85	0.76	0.91	10.8	0.00	0.00	2.45	2.45	0.00	0.57	0.57	—	2,419	2,419	0.04	0.09	3.85	2,452
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	11.3	11.3	< 0.005	< 0.005	0.01	11.9
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.16	0.14	0.17	1.97	0.00	0.00	0.45	0.45	0.00	0.10	0.10	—	400	400	0.01	0.02	0.64	406
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.87	1.87	< 0.005	< 0.005	< 0.005	1.97
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.33	3.22	0.01	0.08	—	0.08	0.08	—	0.08	—	596	596	0.02	< 0.005	—	598
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.43	0.59	< 0.005	0.02	—	0.02	0.01	—	0.01	—	98.6	98.6	< 0.005	< 0.005	—	99.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.38	1.24	1.05	20.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	4,058	4,058	0.05	0.14	12.8	4,114
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.7	17.7	< 0.005	< 0.005	0.04	18.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.31	1.16	1.18	15.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	3,722	3,722	0.05	0.14	0.33	3,766
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.7	17.7	< 0.005	< 0.005	< 0.005	18.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.33	0.29	0.32	3.95	0.00	0.00	0.97	0.97	0.00	0.23	0.23	—	938	938	0.01	0.04	1.37	950
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	< 0.005	4.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.72	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	155	155	< 0.005	0.01	0.23	157
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.76
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.82	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.33	2.82	14.8	0.02	0.07	—	0.07	0.07	—	0.07	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.09	0.08	0.70	3.68	0.01	0.02	—	0.02	0.02	—	0.02	—	596	596	0.02	< 0.005	—	598
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.67	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	98.6	98.6	< 0.005	< 0.005	—	99.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.38	1.24	1.05	20.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	4,058	4,058	0.05	0.14	12.8	4,114
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.7	17.7	< 0.005	< 0.005	0.04	18.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.31	1.16	1.18	15.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	3,722	3,722	0.05	0.14	0.33	3,766
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	17.7	17.7	< 0.005	< 0.005	< 0.005	18.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.33	0.29	0.32	3.95	0.00	0.00	0.97	0.97	0.00	0.23	0.23	—	938	938	0.01	0.04	1.37	950
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	4.39	4.39	< 0.005	< 0.005	< 0.005	4.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.72	0.00	0.00	0.18	0.18	0.00	0.04	0.04	—	155	155	< 0.005	0.01	0.23	157
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.73	0.73	< 0.005	< 0.005	< 0.005	0.76

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Concrete Imports (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.08	0.02	0.91	0.57	< 0.005	0.01	0.14	0.14	0.01	0.04	0.04	—	520	520	0.06	0.08	0.03	546
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	35.6	35.6	< 0.005	0.01	0.04	37.4
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.89	5.89	< 0.005	< 0.005	0.01	6.19
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Concrete Imports (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dust From Material Movement	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.08	0.02	0.91	0.57	< 0.005	0.01	0.14	0.14	0.01	0.04	0.04	—	520	520	0.06	0.08	0.03	546
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	< 0.005	0.06	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	35.6	35.6	< 0.005	0.01	0.04	37.4

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.89	5.89	< 0.005	< 0.005	0.01	6.19
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.88	0.74	6.94	9.95	0.01	0.30	—	0.30	0.27	—	0.27	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.05	1.50	< 0.005	0.04	—	0.04	0.04	—	0.04	—	228	228	0.01	< 0.005	—	228
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.02	0.02	0.19	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	37.7	37.7	< 0.005	< 0.005	—	37.8
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	1.01	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	203	203	< 0.005	0.01	0.64	206
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	28.4	28.4	< 0.005	< 0.005	0.04	28.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.71	4.71	< 0.005	< 0.005	0.01	4.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Paving (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.93	10.6	0.01	0.03	—	0.03	0.03	—	0.03	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.29	1.60	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	228	228	0.01	< 0.005	—	228
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.05	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	37.7	37.7	< 0.005	< 0.005	—	37.8
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.05	1.01	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	203	203	< 0.005	0.01	0.64	206

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	28.4	28.4	< 0.005	< 0.005	0.04	28.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.71	4.71	< 0.005	< 0.005	0.01	4.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	309	309	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	309	309	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.13	0.17	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.1	20.1	< 0.005	< 0.005	—	20.2
Architectural Coatings	46.5	46.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.33	3.33	< 0.005	< 0.005	—	3.34
Architectural Coatings	8.49	8.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.38	1.24	1.05	20.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	4,058	4,058	0.05	0.14	12.8	4,114
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.31	1.16	1.18	15.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	3,722	3,722	0.05	0.14	0.33	3,766
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.18	0.20	2.39	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	569	569	0.01	0.02	0.83	576
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.04	0.44	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	94.2	94.2	< 0.005	< 0.005	0.14	95.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Architectural Coating (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	309	309	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.65	0.96	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	309	309	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.10	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.1	20.1	< 0.005	< 0.005	—	20.2
Architectural Coatings	46.5	46.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.33	3.33	< 0.005	< 0.005	—	3.34
Architectural Coatings	8.49	8.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.38	1.24	1.05	20.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	4,058	4,058	0.05	0.14	12.8	4,114
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.31	1.16	1.18	15.1	0.00	0.00	3.92	3.92	0.00	0.92	0.92	—	3,722	3,722	0.05	0.14	0.33	3,766
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.20	0.18	0.20	2.39	0.00	0.00	0.59	0.59	0.00	0.14	0.14	—	569	569	0.01	0.02	0.83	576
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.04	0.44	0.00	0.00	0.11	0.11	0.00	0.03	0.03	—	94.2	94.2	< 0.005	< 0.005	0.14	95.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/5/2026	1/30/2026	5.00	20.0	Demo and site clearing
Grading	Grading	1/5/2026	2/13/2026	5.00	30.0	Grading and Excavation
Building Construction	Building Construction	2/14/2026	5/7/2027	5.00	320	Building Construction and Infra Improvements
Concrete Imports	Building Construction	2/14/2026	3/20/2026	5.00	25.0	Concrete Imports
Paving	Paving	5/8/2027	7/23/2027	5.00	55.0	Paving
Architectural Coating	Architectural Coating	7/24/2027	10/8/2027	5.00	55.0	Architectural Coatings

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

Demolition	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Demolition	Excavators	Diesel	Average	3.00	8.00	36.0	0.38
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Back hoes	Diesel	Average	2.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Average	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Back hoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	2.00	8.00	367	0.40
Demolition	Excavators	Diesel	Tier 4 Final	3.00	8.00	36.0	0.38
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	8.00	33.0	0.73
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38

Grading	Tractors/Loaders/Back	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Tier 4 Final	2.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Building Construction	Forklifts	Diesel	Tier 4 Final	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Tier 4 Final	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Tier 4 Final	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	66.7	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	300	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.59	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT,MHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—

Paving	Worker	15.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	300	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Demolition	—	—	—	—
Demolition	Worker	15.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Concrete Imports	—	—	—	—
Concrete Imports	Worker	0.00	18.5	LDA,LDT1,LDT2
Concrete Imports	Vendor	53.7	3.00	HHDT,MHDT
Concrete Imports	Hauling	0.00	20.0	HHDT
Concrete Imports	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Grading	—	—	—	—
Grading	Worker	20.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	66.7	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—

Building Construction	Worker	300	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	0.59	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT,MHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	300	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Demolition	—	—	—	—
Demolition	Worker	15.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	0.00	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Concrete Imports	—	—	—	—
Concrete Imports	Worker	0.00	18.5	LDA,LDT1,LDT2
Concrete Imports	Vendor	53.7	3.00	HHDT,MHDT
Concrete Imports	Hauling	0.00	20.0	HHDT
Concrete Imports	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	2,746,094	915,365	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Ton of Debris)	Material Exported (Ton of Debris)	Acres Graded (acres)	Material Demolished (Building Square Footage)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	555,664	—
Grading	—	10,000	80.7	0.00	—
Concrete Imports	86,900	—	0.00	0.00	—
Paving	0.00	0.00	0.00	0.00	44.0

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	37.5	0%
Refrigerated Warehouse-No Rail	4.17	0%
General Office Building	2.31	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	532	0.03	< 0.005
2027	0.00	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	19.1	annual days of extreme heat
Extreme Precipitation	5.30	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	2	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A

Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	2	1	1	3
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	95.3
AQ-PM	94.0
AQ-DPM	63.5
Drinking Water	73.8
Lead Risk Housing	37.4
Pesticides	0.00
Toxic Releases	84.1
Traffic	86.8
Effect Indicators	—
CleanUp Sites	70.8
Groundwater	0.00
Haz Waste Facilities/Generators	95.0
Impaired Water Bodies	0.00
Solid Waste	94.3
Sensitive Population	—
Asthma	9.33
Cardio-vascular	14.2
Low Birth Weights	32.3
Socioeconomic Factor Indicators	—
Education	85.5
Housing	79.6
Linguistic	59.0
Poverty	70.4
Unemployment	44.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	—
Employed	—
Median HI	—
Education	—
Bachelor's or higher	—
High school enrollment	—
Preschool enrollment	—
Transportation	—
Auto Access	—
Active commuting	—
Social	—
2-parent households	—
Voting	—
Neighborhood	—
Alcohol availability	—
Park access	—
Retail density	—
Supermarket access	—
Tree canopy	—
Housing	—
Homeownership	—
Housing habitability	—
Low-inc homeowner severe housing cost burden	—
Low-inc renter severe housing cost burden	—

Uncrowded housing	—
Health Outcomes	—
Insured adults	—
Arthritis	95.7
Asthma ER Admissions	94.5
High Blood Pressure	91.4
Cancer (excluding skin)	98.2
Asthma	30.0
Coronary Heart Disease	90.3
Chronic Obstructive Pulmonary Disease	53.7
Diagnosed Diabetes	79.4
Life Expectancy at Birth	0.0
Cognitively Disabled	26.7
Physically Disabled	95.7
Heart Attack ER Admissions	97.1
Mental Health Not Good	21.2
Chronic Kidney Disease	90.3
Obesity	21.5
Pedestrian Injuries	0.0
Physical Health Not Good	40.7
Stroke	80.6
Health Risk Behaviors	—
Binge Drinking	1.4
Current Smoker	4.4
No Leisure Time for Physical Activity	39.4
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	91.6
Elderly	99.1
English Speaking	0.0
Foreign-born	0.0
Outdoor Workers	39.1
Climate Change Adaptive Capacity	—
Impervious Surface Cover	76.0
Traffic Density	0.0
Traffic Access	62.4
Other Indices	—
Hardship	0.0
Other Decision Support	—
2016 Voting	0.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	66.0
Healthy Places Index Score for Project Location (b)	—
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	20 days for demo, 30 for site prep and grading, BC ends feb 2026, caleemod defaults for paving and AC
Construction: Trips and VMT	1000 truck total truck trips for 10,000 tons of materials exported; 8,690 truck trips during construction (8,585 for concrete and 105 for other building materials)
Construction: Paving	44 total acres paved
Characteristics: Utility Information	SCE content label = 522 (https://www.sce.com/sites/default/files/custom-files/PDF_Files/SCE_2022_Power_Content_Label_
Construction: Dust From Material Movement	10000 tons of materials exported with 1,000 haul trips, 80.65 acres graded
Construction: Off-Road Equipment	no equipment for concrete imports

Arrow Commerce Center Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Arrow Commerce Center
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.80
Precipitation (days)	6.40
Location	34.09752596043093, -117.53351261826609
County	San Bernardino-South Coast
City	Rancho Cucamonga
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5283
EDFZ	10
Electric Utility	Rancho Cucamonga Municipal Utility
Gas Utility	Southern California Gas
App Version	2022.1.1.28

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Unrefrigerated Warehouse-No Rail	1,561	1000sqft	35.8	1,561,256	8.00	0.00	—	—

Refrigerated Warehouse-No Rail	173	1000sqft	3.98	173,473	0.00	0.00	—	—
General Office Building	96.0	1000sqft	2.20	96,000	0.00	0.00	—	—
Parking Lot	44.0	Acre	44.0	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Refrigerants	R-1	Use Alternative Refrigerants Instead of High-GWP Refrigerants
Area Sources	LL-1	Replace Gas Powered Landscape Equipment with Zero-Emission Landscape Equipment

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	58.3	57.2	0.67	79.6	< 0.005	0.14	0.00	0.14	0.11	0.00	0.11	1,728	31,024	32,752	175	1.96	4,623	42,329
Mit.	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,788	32,516	175	1.95	796	38,264
% Reduced	24%	23%	100%	100%	100%	100%	—	100%	100%	—	100%	—	1%	1%	< 0.5%	< 0.5%	83%	10%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,696	32,424	175	1.95	4,623	42,000
Mit.	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,696	32,424	175	1.95	796	38,172

% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	83%	9%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	53.8	53.1	0.46	54.5	< 0.005	0.10	0.00	0.10	0.07	0.00	0.07	1,728	30,920	32,649	175	1.95	4,623	42,225
Mit.	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,759	32,487	175	1.95	796	38,235
% Reduced	18%	17%	100%	100%	100%	100%	—	100%	100%	—	100%	—	1%	< 0.5%	< 0.5%	< 0.5%	83%	9%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.82	9.69	0.08	9.95	< 0.005	0.02	0.00	0.02	0.01	0.00	0.01	286	5,119	5,405	28.9	0.32	765	6,991
Mit.	8.05	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	286	5,092	5,379	28.9	0.32	132	6,330
% Reduced	18%	17%	100%	100%	100%	100%	—	100%	100%	—	100%	—	1%	< 0.5%	< 0.5%	< 0.5%	83%	9%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	58.3	57.2	0.67	79.6	< 0.005	0.14	—	0.14	0.11	—	0.11	—	327	327	0.01	< 0.005	—	329
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	25,618	25,618	0.00	0.00	—	25,618
Water	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Waste	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623
Total	58.3	57.2	0.67	79.6	< 0.005	0.14	0.00	0.14	0.11	0.00	0.11	1,728	31,024	32,752	175	1.96	4,623	42,329
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	25,618	25,618	0.00	0.00	—	25,618
Water	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Waste	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623
Total	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,696	32,424	175	1.95	4,623	42,000
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	53.8	53.1	0.46	54.5	< 0.005	0.10	—	0.10	0.07	—	0.07	—	224	224	0.01	< 0.005	—	225
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	25,618	25,618	0.00	0.00	—	25,618
Water	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Waste	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623
Total	53.8	53.1	0.46	54.5	< 0.005	0.10	0.00	0.10	0.07	0.00	0.07	1,728	30,920	32,649	175	1.95	4,623	42,225
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	9.82	9.69	0.08	9.95	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.1	37.1	< 0.005	< 0.005	—	37.3
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	4,241	4,241	0.00	0.00	—	4,241
Water	—	—	—	—	—	—	—	—	—	—	—	133	841	973	13.6	0.32	—	1,410
Waste	—	—	—	—	—	—	—	—	—	—	—	153	0.00	153	15.3	0.00	—	537
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	765	765
Total	9.82	9.69	0.08	9.95	< 0.005	0.02	0.00	0.02	0.01	0.00	0.01	286	5,119	5,405	28.9	0.32	765	6,991

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	25,710	25,710	0.00	0.00	—	25,710
Water	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Waste	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796
Total	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,788	32,516	175	1.95	796	38,264
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	25,618	25,618	0.00	0.00	—	25,618
Water	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Waste	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796
Total	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,696	32,424	175	1.95	796	38,172
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	25,681	25,681	0.00	0.00	—	25,681
Water	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Waste	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796
Total	44.1	44.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,728	30,759	32,487	175	1.95	796	38,235
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Area	8.05	8.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	4,252	4,252	0.00	0.00	—	4,252
Water	—	—	—	—	—	—	—	—	—	—	—	133	841	973	13.6	0.32	—	1,410
Waste	—	—	—	—	—	—	—	—	—	—	—	153	0.00	153	15.3	0.00	—	537
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	132	132
Total	8.05	8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	286	5,092	5,379	28.9	0.32	132	6,330

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Mobile source emissions results are presented in Sections 2.6. No further detailed breakdown of emissions is available.

4.1.2. Mitigated

Mobile source emissions results are presented in Sections 2.5. No further detailed breakdown of emissions is available.

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	12,861	12,861	0.00	0.00	—	12,861

Refrigerated	—	—	—	—	—	—	—	—	—	—	—	—	6,774	6,774	0.00	0.00	—	6,774
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,988	2,988	0.00	0.00	—	2,988
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	2,995	2,995	0.00	0.00	—	2,995
Total	—	—	—	—	—	—	—	—	—	—	—	—	25,618	25,618	0.00	0.00	—	25,618
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	12,861	12,861	0.00	0.00	—	12,861
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,774	6,774	0.00	0.00	—	6,774
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,988	2,988	0.00	0.00	—	2,988
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	2,995	2,995	0.00	0.00	—	2,995
Total	—	—	—	—	—	—	—	—	—	—	—	—	25,618	25,618	0.00	0.00	—	25,618
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,129	2,129	0.00	0.00	—	2,129
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,122	1,122	0.00	0.00	—	1,122

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	495	495	0.00	0.00	—	495
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	496	496	0.00	0.00	—	496
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,241	4,241	0.00	0.00	—	4,241

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	12,939	12,939	0.00	0.00	—	12,939
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,783	6,783	0.00	0.00	—	6,783
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,993	2,993	0.00	0.00	—	2,993
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	2,995	2,995	0.00	0.00	—	2,995
Total	—	—	—	—	—	—	—	—	—	—	—	—	25,710	25,710	0.00	0.00	—	25,710
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	—	12,861	12,861	0.00	0.00	—	12,861
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	6,774	6,774	0.00	0.00	—	6,774
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,988	2,988	0.00	0.00	—	2,988
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	2,995	2,995	0.00	0.00	—	2,995
Total	—	—	—	—	—	—	—	—	—	—	—	—	25,618	25,618	0.00	0.00	—	25,618
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	2,138	2,138	0.00	0.00	—	2,138
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,123	1,123	0.00	0.00	—	1,123
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	495	495	0.00	0.00	—	495
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	496	496	0.00	0.00	—	496
Total	—	—	—	—	—	—	—	—	—	—	—	—	4,252	4,252	0.00	0.00	—	4,252

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Refrigerated Warehouse-No	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Refrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Refrigerated Warehouse-No	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	39.3	39.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.80	4.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	14.2	13.1	0.67	79.6	< 0.005	0.14	—	0.14	0.11	—	0.11	—	327	327	0.01	< 0.005	—	329
Total	58.3	57.2	0.67	79.6	< 0.005	0.14	—	0.14	0.11	—	0.11	—	327	327	0.01	< 0.005	—	329
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consum Products	39.3	39.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.80	4.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	7.18	7.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.88	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.77	1.63	0.08	9.95	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.1	37.1	< 0.005	< 0.005	—	37.3
Total	9.82	9.69	0.08	9.95	< 0.005	0.02	—	0.02	0.01	—	0.01	—	37.1	37.1	< 0.005	< 0.005	—	37.3

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	39.3	39.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.80	4.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	39.3	39.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	4.80	4.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	44.1	44.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	7.18	7.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.88	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	8.05	8.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	692	4,383	5,075	70.9	1.69	—	7,351
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	76.9	487	564	7.88	0.19	—	817
General Office Building	—	—	—	—	—	—	—	—	—	—	—	32.7	207	240	3.35	0.08	—	347
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	692	4,383	5,075	70.9	1.69	—	7,351
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	76.9	487	564	7.88	0.19	—	817
General Office Building	—	—	—	—	—	—	—	—	—	—	—	32.7	207	240	3.35	0.08	—	347
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	115	726	840	11.7	0.28	—	1,217
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	12.7	80.6	93.4	1.30	0.03	—	135
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.41	34.3	39.7	0.56	0.01	—	57.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	133	841	973	13.6	0.32	—	1,410

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	692	4,383	5,075	70.9	1.69	—	7,351
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	76.9	487	564	7.88	0.19	—	817
General Office Building	—	—	—	—	—	—	—	—	—	—	—	32.7	207	240	3.35	0.08	—	347

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	692	4,383	5,075	70.9	1.69	—	7,351
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	76.9	487	564	7.88	0.19	—	817
General Office Building	—	—	—	—	—	—	—	—	—	—	—	32.7	207	240	3.35	0.08	—	347
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	801	5,078	5,879	82.2	1.95	—	8,515
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	115	726	840	11.7	0.28	—	1,217
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	12.7	80.6	93.4	1.30	0.03	—	135
General Office Building	—	—	—	—	—	—	—	—	—	—	—	5.41	34.3	39.7	0.56	0.01	—	57.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	133	841	973	13.6	0.32	—	1,410

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	791	0.00	791	79.1	0.00	—	2,767
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	87.9	0.00	87.9	8.78	0.00	—	307
General Office Building	—	—	—	—	—	—	—	—	—	—	—	48.1	0.00	48.1	4.81	0.00	—	168
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	791	0.00	791	79.1	0.00	—	2,767

Refrigerated	—	—	—	—	—	—	—	—	—	—	—	87.9	0.00	87.9	8.78	0.00	—	307
General Office Building	—	—	—	—	—	—	—	—	—	—	—	48.1	0.00	48.1	4.81	0.00	—	168
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	131	0.00	131	13.1	0.00	—	458
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	14.5	0.00	14.5	1.45	0.00	—	50.9
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.97	0.00	7.97	0.80	0.00	—	27.9
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	153	0.00	153	15.3	0.00	—	537

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	791	0.00	791	79.1	0.00	—	2,767
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	87.9	0.00	87.9	8.78	0.00	—	307
General Office Building	—	—	—	—	—	—	—	—	—	—	—	48.1	0.00	48.1	4.81	0.00	—	168
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	791	0.00	791	79.1	0.00	—	2,767
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	87.9	0.00	87.9	8.78	0.00	—	307
General Office Building	—	—	—	—	—	—	—	—	—	—	—	48.1	0.00	48.1	4.81	0.00	—	168
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	927	0.00	927	92.6	0.00	—	3,243
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-No	—	—	—	—	—	—	—	—	—	—	—	131	0.00	131	13.1	0.00	—	458
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	14.5	0.00	14.5	1.45	0.00	—	50.9
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.97	0.00	7.97	0.80	0.00	—	27.9
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	153	0.00	153	15.3	0.00	—	537

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4,623	4,623
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	765	765
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	765	765

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09	0.09
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09	0.09
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	796	796
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Refrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	132	132
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	132	132

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	2,746,094	915,365	114,998

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	7,210,978	651	0.0000	0.0000	0.00
Refrigerated Warehouse-No Rail	3,798,268	651	0.0000	0.0000	0.00
General Office Building	1,675,381	651	0.0000	0.0000	0.00
Parking Lot	1,678,977	651	0.0000	0.0000	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	7,210,978	651	0.0000	0.0000	0.00
Refrigerated Warehouse-No Rail	3,798,268	651	0.0000	0.0000	0.00
General Office Building	1,675,381	651	0.0000	0.0000	0.00
Parking Lot	1,678,977	651	0.0000	0.0000	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	361,040,450	128
Refrigerated Warehouse-No Rail	40,115,631	0.00
General Office Building	17,062,440	0.00
Parking Lot	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	361,040,450	128
Refrigerated Warehouse-No Rail	40,115,631	0.00
General Office Building	17,062,440	0.00
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)

Unrefrigerated Warehouse-No Rail	1,468	—
Refrigerated Warehouse-No Rail	163	—
General Office Building	89.3	—
Parking Lot	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	1,468	—
Refrigerated Warehouse-No Rail	163	—
General Office Building	89.3	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Refrigerated Warehouse-No Rail	Cold storage	R-404A	3,922	7.50	7.50	7.50	25.0
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Refrigerated Warehouse-No Rail	Cold storage	R-32	675	7.50	7.50	7.50	25.0

General Office Building	Household refrigerators and/or freezers	R-32	675	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-32	675	< 0.005	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	19.1	annual days of extreme heat
Extreme Precipitation	5.30	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	2	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	2	1	1	3
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	95.3
AQ-PM	94.0
AQ-DPM	63.5
Drinking Water	73.8
Lead Risk Housing	37.4

Pesticides	0.00
Toxic Releases	84.1
Traffic	86.8
Effect Indicators	—
CleanUp Sites	70.8
Groundwater	0.00
Haz Waste Facilities/Generators	95.0
Impaired Water Bodies	0.00
Solid Waste	94.3
Sensitive Population	—
Asthma	9.33
Cardio-vascular	14.2
Low Birth Weights	32.3
Socioeconomic Factor Indicators	—
Education	85.5
Housing	79.6
Linguistic	59.0
Poverty	70.4
Unemployment	44.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	—
Employed	—
Median HI	—
Education	—

Bachelor's or higher	—
High school enrollment	—
Preschool enrollment	—
Transportation	—
Auto Access	—
Active commuting	—
Social	—
2-parent households	—
Voting	—
Neighborhood	—
Alcohol availability	—
Park access	—
Retail density	—
Supermarket access	—
Tree canopy	—
Housing	—
Homeownership	—
Housing habitability	—
Low-inc homeowner severe housing cost burden	—
Low-inc renter severe housing cost burden	—
Uncrowded housing	—
Health Outcomes	—
Insured adults	—
Arthritis	95.7
Asthma ER Admissions	94.5
High Blood Pressure	91.4
Cancer (excluding skin)	98.2
Asthma	30.0

Coronary Heart Disease	90.3
Chronic Obstructive Pulmonary Disease	53.7
Diagnosed Diabetes	79.4
Life Expectancy at Birth	0.0
Cognitively Disabled	26.7
Physically Disabled	95.7
Heart Attack ER Admissions	97.1
Mental Health Not Good	21.2
Chronic Kidney Disease	90.3
Obesity	21.5
Pedestrian Injuries	0.0
Physical Health Not Good	40.7
Stroke	80.6
Health Risk Behaviors	—
Binge Drinking	1.4
Current Smoker	4.4
No Leisure Time for Physical Activity	39.4
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	91.6
Elderly	99.1
English Speaking	0.0
Foreign-born	0.0
Outdoor Workers	39.1
Climate Change Adaptive Capacity	—
Impervious Surface Cover	76.0
Traffic Density	0.0

Traffic Access	62.4
Other Indices	—
Hardship	0.0
Other Decision Support	—
2016 Voting	0.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	66.0
Healthy Places Index Score for Project Location (b)	—
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Operations: Off-Road Equipment	...

Characteristics: Utility Information	Rancho Cucamonga Municipal Utility is the utility. 2023 power label = 651 lbs/MWh. https://cityofrc.prod.acquia-sites.com/sites/default/files/2024-09/ENG-RCMU%202023%20Power%20Content%20Label.pdf
Operations: Energy Use	No natural gas consumption

Trucks and Worker Emissions

				Avg Daily		Annual	
	Year	Truck Type	Fleet	Trips	VMT (or idling hrs)	Trips	VMT (or idling hrs)
Regional Travel	2026	MD Trucks	Fleet Average	155	2,902	56,575	1,059,350
	2026	HD Trucks	Fleet Average	413	12,929	150,745	4,719,176
	2026	Workers and Trucks	Fleet Average	2,781	43,451	1,015,065	15,859,506
5 mph	2026	MD Trucks	Fleet Average	155	48	56,575	17,577
	2026	HD Trucks	Fleet Average	413	128	150,745	46,834
Idling	2026	MD Trucks	Fleet Average	155	39	56,575	14,144
	2026	HD Trucks	Fleet Average	413	103	150,745	37,686

365	work days per year
0.907184741	t to mt
0.002199784	g to lb
1.10231E-06	g to ton
1.0000E-06	g to mt
25	gwp CH4
298	gwp N2O

0.31 onsite VMT per trip
(500 meters)

15 idling mins per trip
0.25 idling hours per trip

2	2	2	2	2	2	2	2	2	2	2
Emission Factors (in grams per VMT)										
ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O
0.013223	0.630373	0.063628	0.008555	0.05519	0.008185	0.018116	0.010187	1075.817	0.000614	0.169495
0.011536	1.419022	0.060495	0.02618	0.114657	0.025048	0.03653	0.014193	1498.835	0.000536	0.236142
0.021189	0.09174	1.157764	0.001742	0.017518	0.001603	0.005331	0.003037	307.2194	0.004971	0.00736
0.30135	9.780872	1.358862	0.048097	0.293983	0.046016	0.098094	0.085767	8990.112	0.017726	1.416396
0.370387	42.99438	4.482826	0.043738	0.696545	0.041846	0.229391	0.113326	11879.27	0.021787	1.871583

3	3	3	3	3	3	3	3	3	3	3	2
Emission Factors (in grams per trip or idle-hr)											
ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O	Fuel (gal/mi)
0.015674	2.43351	0.575403	0.001062	0	0.001016	0	0.001558	164.5047	0.000728	0.025918	0.11093981
0.40591	7.242172	5.989508	0.001742	0	0.001666	0	0.008593	907.44	0.018853	0.142968	0.1576364
1.33926	0.30209	3.755754	0.002388	0	0.002195	0	0.00076	76.87791	0.080229	0.033896	0.03676184
0.421625	28.60906	21.43892	0.018195	0.018195	0.017408	0.0174077	0.056074	5877.46	0.0248	0.925996	
1.870446	27.05007	34.93724	0.010227	0.010227	0.009784	0.0097842	0.051145	5360.804	0.110022	0.844597	

PavedRD		Emissions (in pounds per day)										
PM10 d	PM2.5 d	ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O
0.299848	0.073599133	0.089766	4.854363	0.602426	0.054981	2.266739	0.052603	0.585557	0.065572	6924.64768	0.004169	1.090981
0.299848	0.073599133	0.696877	46.9388	7.162119	0.746189	11.78918	0.713909	3.132244	0.41148	43453.6354	0.032368	6.846138
0.299848	0.073599133	10.21832	10.6168	133.6378	0.181099	30.33455	0.166619	7.544337	0.294934	29835.0103	0.965911	0.91087
0.299848	0.073599133	0.031923	1.036121	0.143949	0.005095	0.062907	0.004875	0.018188	0.009086	952.35321	0.001878	0.150044
0.299848	0.073599133	0.104546	12.13565	1.265328	0.012346	0.281243	0.011811	0.085522	0.031988	3353.05664	0.006149	0.528275
		0.03594	2.438683	1.827489	0.001551	0.001551	0.001484	0.001484	0.00478	501.004401	0.002114	0.078933
		0.42483	6.14382	7.935216	0.002323	0.002323	0.002222	0.002222	0.011616	1217.5872	0.024989	0.191831

		Daily lb						Annual Tons				
For EIR		**ROG**	**NO_X**	**CO**	**PM_{10}**	**$PM_{2.5}$**	**SO2**	**ROG**	**NO_X**	**CO**	**PM_{10}**	**$PM_{2.5}$**
Offsite	MD Trucks	0.09	4.85	0.60	2.32	0.64	0.07	0.02	0.89	0.11	0.42	0.12
	HD Trucks	0.70	46.94	7.16	12.54	3.85	0.41	0.13	8.59	1.31	2.29	0.70
	Workers	10.22	10.62	133.64	30.52	7.71	0.29	1.87	1.94	24.44	5.58	1.41
Onsite	MD Trucks	0.07	3.47	1.97	0.07	0.03	0.01	0.01	0.64	0.36	0.01	0.00
	HD Trucks	0.53	18.28	9.20	0.30	0.10	0.04	0.10	3.34	1.68	0.05	0.02
Total	MD Trucks	0.16	8.33	2.57	2.39	0.66	0.08	0.03	1.52	0.47	0.44	0.12
	HD Trucks	1.23	65.22	16.36	12.83	3.95	0.46	0.22	11.93	2.99	2.35	0.72
	Workers	10.22	10.62	133.64	30.52	7.71	0.29	1.87	1.94	24.44	5.58	1.41

Emissions (in tons per year)										
ROG	NOX	CO	PM10 ex	PM10 d	PM2.5 ex	PM2.5 d	SOx	CO2	CH4	N2O
0.016418	0.88786978	0.1101846	0.010056	0.41459	0.095565	0.021155	0.011993	1,267	0.000763	0.199542
0.12746	8.58517101	1.3099615	0.136479	2.156257	0.513438	0.190029	0.07526	7,948	0.00592	1.252168
1.868945	1.94182661	24.442534	0.033123	5.548231	1.317143	0.093201	0.053944	5,457	0.176666	0.166599
0.005839	0.18950798	0.0263284	0.000932	0.011506	0.002318	0.001901	0.001662	174	0.000343	0.027443
0.019122	2.2196267	0.2314303	0.002258	0.05144	0.00596	0.011846	0.005851	613	0.001125	0.096622
0.006573	0.44603855	0.3342503	0.000284	0.000284	0.000271	0.000271	0.000874	92	0.000387	0.014437
0.077702	1.12371326	1.451362	0.000425	0.000425	0.000406	0.000406	0.002125	223	0.004571	0.035086

	MT	
SO2	CO2e	Gallons
0.01	1,203	117,524
0.08	7,549	743,914
0.05	4,999	583,025
0.00	252	0
0.01	794	2
0.01	1,455	117,525
0.08	8,343	743,916
0.05	4,999	583,025

Emissions (in MT per year)					
CO2	CH4	N2O	CO2e	Fuel Gallons	Scale
1,149	0.000692	0.181021	1,203	117,524	Offsite
7,210	0.005371	1.135948	7,549	743,914	Offsite
4,950	0.160269	0.151136	4,999	583,025	Offsite
158	0.000312	0.024896	165	0	Onsite
556	0.00102	0.087654	583	0	Onsite
83	0.000351	0.013097	87	0	Onsite
202	0.004146	0.03183	212	0	Onsite

EMFAC Summary

		1	2	3	4	5	6	7	8	9	10	11	12	13
		Running (RUNEX, PMTW, PMBW) grams per mile												
	Type	ROG	TOG	CO	NOx	CO2	CH4	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SOX	N2O	
Aggregate	MD Trucks	0.013	0.015	0.064	0.630	1075.817	0.001	0.009	0.055	0.008	0.018	0.010	0.169	
Aggregate	HD Trucks	0.012	0.013	0.060	1.419	1498.835	0.001	0.026	0.115	0.025	0.037	0.014	0.236	
Aggregate	Workers and Trucks	0.021	0.031	1.158	0.092	307.219	0.005	0.002	0.018	0.002	0.005	0.003	0.007	
5 mph	MD Trucks	0.301	0.434	1.359	9.781	8990.112	0.018	0.048	0.294	0.046	0.098	0.086	1.416	
5 mph	HD Trucks	0.370	0.534	4.483	42.994	11879.266	0.022	0.044	0.697	0.042	0.229	0.113	1.872	
Idling	MD Trucks													
Idling	HD Trucks													

N2O not provided in EMFAC by speed. Estimated here for onsite travel and idling based on same N2O to CO2 ratio from aggregate speed.

14	15	16	17	18	19	20	21	22	23	24	25	26	
Process (IDLEX, STREX, TOTEX, DIURN, HTSK, RUNLS, RESTL) grams per trip												Fuel	
ROG	TOG	CO	NOx	CO2	CH4	PM10 Ex	PM10 D	PM2.5 Ex	PM2.5 D	SOX	N2O	gal/mi	mpg
0.0157	0.0178	0.5754	2.4335	164.50	0.0007	0.0011	0.0000	0.0010	0.0000	0.0016	0.0259	0.1109	9.0204
0.4059	0.4621	5.9895	7.2422	907.44	0.0189	0.0017	0.0000	0.0017	0.0000	0.0086	0.1430	0.1576	6.3520
1.3393	1.3761	3.7558	0.3021	76.8779	0.0802	0.0024	0.0000	0.0022	0.0000	0.0008	0.0339	0.0368	27.5747
0.421625	0.607857	21.43892	28.60906	5877.46	0.0248	0.018195	0.018195	0.017408	0.017408	0.056074	0.926		
1.870446	2.696622	34.93724	27.05007	5360.804	0.110022	0.010227	0.010227	0.009784	0.009784	0.051145	0.845		

Daily Paved Road Dust EF[1]

$$E_{ext} = [\ k\ (sL)^{0.91} \times (W)^{1.02}\ ]$$

EF_{paved}	Annual or other long-term average emission factor in the same units as k
k	particle size multiplier for particle size range and units of interest
sL	road surface silt loading (g/m^2)
W	average weight (tons) of all the vehicles raveling the road (2.4 tons)
P	Number of "wet' days with at least 0.254 (0.01 in) of precipitation during the averaging period
N	Number of days in the averaging period (e.g. 365 for annual, 91 for seasonal, 30 for monthly)

Parameters	**PM10**	**PM2.5**
k $(lb/VMT)^2$	0.0022	0.00054
sL (g/m^2)	0.1	0.1
W (tons)	2.4	2.4
EF (lb/mi)	0.0007	0.0002
EF (g/mi)	0.30	0.07

1) CalEEMod User's Guide, Appendix A, p. 29
2) AP42: Chapter 13: Miscellaneous Sources, 13.2.1 Paved Roads, Table 13.2.1-1

ADT and VMT in avg daily

	ADT	VMT Data			
		Base Year	Existing	Future Year	Max to Use
Auto	2,781	40,821	40,700	39,885	40,821
Light Duty		2,526	2,540	2,630	2,630
Medium Duty	155	2,806	2,819	2,902	2,902
Heavy Duty	413	11,289	11,500	12,929	12,929
	3,349	57,442	57,559	58,347	59,282

Base Year (2019)

	Autos			
	VMT From	VMT To	VMT Intra	Total VMT
AM	665	10,545	0.97	11,209
MD	4,042	5,676	5.38	9,713
PM	11,298	1,694	1.68	12,990
EVE	2,399	312	0.22	2,711
NT	2,021	2,177	0.17	4,198
Daily	20,425	20,404	8.42	40,821

Existing Conditions (2023)

Autos

	VMT From	VMT To	VMT Intra	Total VMT
AM	668	10,458	0.95	11,126
MD	4,059	5,694	5.28	9,747
PM	11,215	1,696	1.65	12,909
EVE	2,401	314	0.22	2,714
NT	2,025	2,179	0.17	4,204
Daily	20,368	20,340	8.27	40,700

Future Year (2050)

	Autos			
	VMT From	VMT To	VMT Intra	Total VMT
AM	694	9,871	0.83	10,564
MD	4,171	5,816	4.64	9,982
PM	10,654	1,705	1.45	12,357
EVE	2,413	328	0.19	2,740
NT	2,053	2,189	0.14	4,241
Daily	19,984	19,908	7.25	39,885

Arrow Commerce Center VMT Summary

Base Year (2019)

Light Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	238	239	1.42	475
MD	543	543	3.24	1,083
PM	257	258	1.53	513
EVE	61	61	0.36	121
NT	167	167	1.00	333
Daily	1,265	1,269	7.55	2,526

Base Year (2019)

Medium Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	253	254	1.53	505
MD	654	654	3.96	1,305
PM	218	219	1.32	435
EVE	49	49	0.30	98
NT	232	232	1.40	463
Daily	1,406	1,409	8.51	2,806

Existing Conditions (2023)

Light Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	239	240	1.43	477
MD	547	547	3.27	1,090
PM	258	259	1.54	515
EVE	61	61	0.36	122
NT	168	168	1.01	335
Daily	1,272	1,275	7.61	2,540

Existing Conditions (2023)

Medium Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	253	255	1.54	507
MD	658	658	3.98	1,311
PM	218	220	1.33	437
EVE	49	49	0.30	99
NT	233	233	1.41	465
Daily	1,412	1,415	8.56	2,819

Future Year (2050)

Light Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	245	247	1.51	490
MD	570	568	3.45	1,134
PM	265	266	1.63	529
EVE	64	64	0.39	127
NT	175	175	1.06	349
Daily	1,319	1,319	8.04	2,630

Future Year (2050)

Medium Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	259	260	1.60	518
MD	681	679	4.13	1,356
PM	223	224	1.38	446
EVE	51	51	0.31	102
NT	242	241	1.47	481
Daily	1,456	1,456	8.89	2,902

Base Year (2019)

	Heavy Duty Trucks			
	VMT From	VMT To	VMT Intra	Total VMT
AM	784	788	1.21	1,571
MD	1,992	1,994	3.06	3,983
PM	942	947	1.45	1,888
EVE	406	407	0.62	812
NT	1,518	1,519	2.33	3,035
Daily	5,643	5,655	8.67	11,289

Existing Conditions (2023)

Heavy Duty Trucks

	VMT From	VMT To	VMT Intra	Total VMT
AM	798	803	1.22	1,599
MD	2,030	2,031	3.09	4,059
PM	959	965	1.46	1,922
EVE	414	414	0.63	828
NT	1,547	1,548	2.35	3,093
Daily	5,748	5,761	8.76	11,500

Future Year (2050)

	Heavy Duty Trucks				
	VMT From	VMT To	VMT Intra	Total VMT	
AM	891	901	1.30	1,791	
MD	2,288	2,287	3.30	4,571	
PM	1,070	1,082	1.56	2,151	
EVE	467	466	0.67	932	
NT	1,744	1,743	2.52	3,484	
Daily	6,459	6,479	9.35	12,929	58,347

Variable Rates for AERMOD

For Trucks Only

For each site, apply to every offsite link

	Daytime (7/	Evening (7F	Nighttime(10PM-7AM)
Site 1	1.0672	0.9328	0.9328
Time of Day Assigned	800	2000	2300
	1900	2300	700
Group	1	2	3

			Factor	
Group	Hour (ending	Site 1	Site 2	Site 3
3	0100	0.9328	0.85125	1
3	0200	0.9328	0.85125	1
3	0300	0.9328	0.85125	1
3	0400	0.9328	0.85125	1
3	0500	0.9328	0.85125	1
3	0600	0.9328	0.85125	1
3	0700	0.9328	0.85125	1
1	0800	1.0672	1.14875	1
1	0900	1.0672	1.14875	1
1	1000	1.0672	1.14875	1
1	1100	1.0672	1.14875	1
1	1200	1.0672	1.14875	1
1	1300	1.0672	1.14875	1
1	1400	1.0672	1.14875	1
1	1500	1.0672	1.14875	1
1	1600	1.0672	1.14875	1
1	1700	1.0672	1.14875	1
1	1800	1.0672	1.14875	1
1	1900	1.0672	1.14875	1
2	2000	0.9328	0.85125	1
2	2100	0.9328	0.85125	1
2	2200	0.9328	0.85125	1
2	2300	0.9328	0.85125	1
2	2400	0.9328	0.85125	1

G/S Summary

all rates for grams per second over the entire segment (for movement) or for all loading docks (for idling).

1. Movement Offsite

		Site 1	AERMOD Source ID
1	Etiwanda Ave north of Foothill Blvd	2.16E-06	INT1
2	Foothill Blvd between Rochester Ave & I-15 SB Ramps	1.13E-05	INT2
3	Foothill Blvd between I-15 NB Ramps & Etiwanda Ave	1.53E-05	INT3
4	Foothill Blvd east of Etiwanda Ave	2.51E-06	INT4
5	Milliken Ave north of Arrow Route	3.98E-06	INT5
6	Rochester Ave north of Arrow Route	1.08E-05	INT6
7	Etiwanda Ave between Foothill Blvd & Arrow Route	2.05E-05	INT7
8	Arrow Route west of Milliken Ave	1.87E-05	INT8
9	Arrow Route between Milliken Ave & Rochester Ave	2.49E-05	INT9
10	Arrow Route between Rochester Ave & Etiwanda Ave	8.71E-05	INT10
11	Arrow Route east of Etiwanda Ave	1.15E-05	INT11
12	Milliken Ave between Arrow Route & 6th St	2.1E-05	INT12
13	Etiwanda Ave between Arrow Route & 6th St	5.46E-05	INT13
14	Whittram Ave east of Etiwanda Ave	4.84E-06	INT14
15	6th St west of Milliken Ave	1.14E-05	INT15
16	6th St between Milliken Ave & Etiwanda Ave	1.31E-05	INT16
17	Milliken Ave between 6th St & 4th St	8.52E-06	INT17
18	Etiwanda Ave between 6th St & E 4th St	4.52E-05	INT18
19	4th St west of Milliken Ave	1.15E-05	INT19
20	4th St between Milliken Ave & I-15 SB Ramps	3.81E-06	INT20
21	4th St between I-15 NB Ramps & Etiwanda Ave	5.76E-06	INT21
22	E 4th St east of Etiwanda Ave	1.19E-05	INT22
23	Milliken Ave south of 4th St	6.86E-06	INT23
24	Etiwanda Ave between E 4th St & I-10 WB Ramps	2.91E-05	INT24
25	Etiwanda Ave south of I-10 EB Ramps	4.39E-06	INT25

2. Idling Onsite

		Site 1	AERMOD Source ID
	All Trucks at Loading Docks	3.21E-05	LOADINGD

*this is for all loading docks. Apportion to sources in AERMOD so the sum of all loading dock volumes at each sit

3. Movement Onsite

		Site 1	AERMOD Source ID
	All Trucks Onsite Travel	0.000306	CIRCULAT

*this is for all movement onsite (ADT x VMT per truck at 5mph). Apportion to sources in AERMOD so the sum of al

DPM Calculations from Trucks

Movement on Surface Streets

all assume 35 mph travel speed

Seconds per day in each timeframe

	hours	sec per hour	seconds
Daytime (7AM-7PM	12	3600	43200
Evening (7PM-10PM)	3	3600	10800
Nighttime(10PM-7AM)	9	3600	32400

Arrow Commerce Center (Site 1)

	Segment	MODEL METRICS			DATA FROM TRANSPORTATION STUDY				
					ADT		Time-of-day Mix		
		Segment Length (From AERMOD), in meters	Segment Length (From AERMOD), converted to miles	Assumed Travel Speed	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
1	Etiwanda Ave north of Foothill Blvd	793.8	0.49	35	2	12	53.4%	11.7%	35.0%
2	Foothill Blvd between Rochester Ave & I-15 SB R	1261.3	0.78	35	8	39	53.4%	11.7%	35.0%
3	Foothill Blvd between I-15 NB Ramps & Etiwand	762.4	0.47	35	18	87	53.4%	11.7%	35.0%
4	Foothill Blvd east of Etiwanda Ave	831.5	0.52	35	3	13	53.4%	11.7%	35.0%
5	Milliken Ave north of Arrow Route	828.2	0.51	35	4	21	53.4%	11.7%	35.0%
6	Rochester Ave north of Arrow Route	810.9	0.50	35	12	58	53.4%	11.7%	35.0%
7	Etiwanda Ave between Foothill Blvd & Arrow Ro	796.2	0.49	35	23	112	53.4%	11.7%	35.0%
8	Arrow Route west of Milliken Ave	1850.9	1.15	35	9	44	53.4%	11.7%	35.0%
9	Arrow Route between Milliken Ave & Rochester	915.2	0.57	35	25	118	53.4%	11.7%	35.0%
10	Arrow Route between Rochester Ave & Etiwanda	2033.2	1.26	35	39	186	53.4%	11.7%	35.0%
11	Arrow Route east of Etiwanda Ave	813.9	0.51	35	13	61	53.4%	11.7%	35.0%
12	Milliken Ave between Arrow Route & 6th St	1663	1.03	35	11	55	53.4%	11.7%	35.0%
13	Etiwanda Ave between Arrow Route & 6th St	1437.8	0.89	35	34	165	53.4%	11.7%	35.0%
14	Whittram Ave east of Etiwanda Ave	813.3	0.51	35	5	26	53.4%	11.7%	35.0%
15	6th St west of Milliken Ave	1611.6	1.00	35	6	31	53.4%	11.7%	35.0%
16	6th St between Milliken Ave & Etiwanda Ave	3501.1	2.18	35	4	16	53.4%	11.7%	35.0%
17	Milliken Ave between 6th St & 4th St	808.1	0.50	35	9	46	53.4%	11.7%	35.0%
18	Etiwanda Ave between 6th St & E 4th St	1013.6	0.63	35	40	194	53.4%	11.7%	35.0%
19	4th St west of Milliken Ave	1613.1	1.00	35	6	31	53.4%	11.7%	35.0%
20	4th St between Milliken Ave & I-15 SB Ramps	1263	0.78	35	3	13	53.4%	11.7%	35.0%
21	4th St between I-15 NB Ramps & Etiwanda Ave	1909	1.19	35	3	13	53.4%	11.7%	35.0%
22	E 4th St east of Etiwanda Ave	794.7	0.49	35	13	65	53.4%	11.7%	35.0%
23	Milliken Ave south of 4th St	1097.5	0.68	35	6	27	53.4%	11.7%	35.0%
24	Etiwanda Ave between E 4th St & I-10 WB Ramp	1071	0.67	35	25	118	53.4%	11.7%	35.0%
25	Etiwanda Ave south of I-10 EB Ramps	592.8	0.37	35	7	32	53.4%	11.7%	35.0%

DPM Calculations from Trucks

Movement on Surface Streets

Seconds per day in each timeframe

Daytime (7AM-7PM
Evening (7PM-10PM)
Nighttime(10PM-7AM)

Arrow Commerce Center (Site 1)

	Segment	MEDIUM DUTY TRUCKS									
		ADT			VMT (ADT x Segment Length)			DPM EF (g/VMT)	DPM Grams Per Day by Time of Day		
		Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Medium Duty	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
1	Etiwanda Ave north of Foothill Blvd	1	0	1	0.5	0.1	0.3	0.01189	0.00626	0.00137	0.00410
2	Foothill Blvd between Rochester Ave & I-15 SB R	4	1	3	3.3	0.7	2.2	0.01189	0.03977	0.00869	0.02607
3	Foothill Blvd between I-15 NB Ramps & Etiwand	10	2	6	4.6	1.0	3.0	0.01189	0.05408	0.01182	0.03545
4	Foothill Blvd east of Etiwanda Ave	2	0	1	0.8	0.2	0.5	0.01189	0.00983	0.00215	0.00644
5	Milliken Ave north of Arrow Route	2	0	1	1.1	0.2	0.7	0.01189	0.01306	0.00285	0.00856
6	Rochester Ave north of Arrow Route	6	1	4	3.2	0.7	2.1	0.01189	0.03835	0.00838	0.02514
7	Etiwanda Ave between Foothill Blvd & Arrow Ro	12	3	8	6.1	1.3	4.0	0.01189	0.07217	0.01577	0.04731
8	Arrow Route west of Milliken Ave	5	1	3	5.5	1.2	3.6	0.01189	0.06565	0.01435	0.04304
9	Arrow Route between Milliken Ave & Rochester	13	3	9	7.6	1.7	5.0	0.01189	0.09017	0.01970	0.05911
10	Arrow Route between Rochester Ave & Etiwanda	21	5	14	26.3	5.7	17.2	0.01189	0.31251	0.06829	0.20486
11	Arrow Route east of Etiwanda Ave	7	2	5	3.5	0.8	2.3	0.01189	0.04170	0.00911	0.02734
12	Milliken Ave between Arrow Route & 6th St	6	1	4	6.1	1.3	4.0	0.01189	0.07209	0.01575	0.04726
13	Etiwanda Ave between Arrow Route & 6th St	18	4	12	16.2	3.5	10.6	0.01189	0.19266	0.04210	0.12630
14	Whittram Ave east of Etiwanda Ave	3	1	2	1.3	0.3	0.9	0.01189	0.01603	0.00350	0.01051
15	6th St west of Milliken Ave	3	1	2	3.2	0.7	2.1	0.01189	0.03811	0.00833	0.02498
16	6th St between Milliken Ave & Etiwanda Ave	2	0	1	4.6	1.0	3.0	0.01189	0.05519	0.01206	0.03618
17	Milliken Ave between 6th St & 4th St	5	1	3	2.4	0.5	1.6	0.01189	0.02866	0.00626	0.01879
18	Etiwanda Ave between 6th St & E 4th St	21	5	14	13.4	2.9	8.8	0.01189	0.15979	0.03492	0.10475
19	4th St west of Milliken Ave	3	1	2	3.2	0.7	2.1	0.01189	0.03814	0.00834	0.02501
20	4th St between Milliken Ave & I-15 SB Ramps	2	0	1	1.3	0.3	0.8	0.01189	0.01493	0.00326	0.00979
21	4th St between I-15 NB Ramps & Etiwanda Ave	2	0	1	1.9	0.4	1.2	0.01189	0.02257	0.00493	0.01480
22	E 4th St east of Etiwanda Ave	7	2	5	3.4	0.7	2.2	0.01189	0.04072	0.00890	0.02669
23	Milliken Ave south of 4th St	3	1	2	2.2	0.5	1.4	0.01189	0.02595	0.00567	0.01701
24	Etiwanda Ave between E 4th St & I-10 WB Ramp	13	3	9	8.9	1.9	5.8	0.01189	0.10552	0.02306	0.06917
25	Etiwanda Ave south of I-10 EB Ramps	4	1	2	1.4	0.3	0.9	0.01189	0.01635	0.00357	0.01072

DPM Calculations from Trucks

Movement on Surface Streets

Seconds per day in each timeframe

Daytime (7AM-7PM
Evening (7PM-10PM)
Nighttime(10PM-7AM)

Arrow Commerce Center (Site 1)

	Segment	HEAVY DUTY TRUCKS									
		ADT			VMT (ADT x Segment Length)			DPM EF (g/VMT)	DPM Grams Per Day by Time of Day		
		Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Heavy Duty	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
1	Etiwanda Ave north of Foothill Blvd	6.4	1.4	4.2	3.2	0.7	2.1	0.0295	0.09331	0.02039	0.06117
2	Foothill Blvd between Rochester Ave & I-15 SB R	20.8	4.5	13.6	16.3	3.6	10.7	0.0295	0.48187	0.10530	0.31589
3	Foothill Blvd between I-15 NB Ramps & Etiwand	46.4	10.1	30.4	22.0	4.8	14.4	0.0295	0.64976	0.14198	0.42595
4	Foothill Blvd east of Etiwanda Ave	6.9	1.5	4.5	3.6	0.8	2.3	0.0295	0.10589	0.02314	0.06942
5	Milliken Ave north of Arrow Route	11.2	2.4	7.3	5.8	1.3	3.8	0.0295	0.17037	0.03723	0.11169
6	Rochester Ave north of Arrow Route	30.9	6.8	20.3	15.6	3.4	10.2	0.0295	0.46073	0.10068	0.30203
7	Etiwanda Ave between Foothill Blvd & Arrow Ro	59.8	13.1	39.2	29.6	6.5	19.4	0.0295	0.87356	0.19089	0.57266
8	Arrow Route west of Milliken Ave	23.5	5.1	15.4	27.0	5.9	17.7	0.0295	0.79779	0.17433	0.52299
9	Arrow Route between Milliken Ave & Rochester	63.0	13.8	41.3	35.8	7.8	23.5	0.0295	1.05791	0.23117	0.69351
10	Arrow Route between Rochester Ave & Etiwanda	99.2	21.7	65.1	125.4	27.4	82.2	0.0295	3.70462	0.80952	2.42855
11	Arrow Route east of Etiwanda Ave	32.5	7.1	21.3	16.5	3.6	10.8	0.0295	0.48635	0.10628	0.31883
12	Milliken Ave between Arrow Route & 6th St	29.3	6.4	19.2	30.3	6.6	19.9	0.0295	0.89600	0.19579	0.58737
13	Etiwanda Ave between Arrow Route & 6th St	88.0	19.2	57.7	78.7	17.2	51.6	0.0295	2.32398	0.50783	1.52348
14	Whittram Ave east of Etiwanda Ave	13.9	3.0	9.1	7.0	1.5	4.6	0.0295	0.20715	0.04526	0.13579
15	6th St west of Milliken Ave	16.5	3.6	10.8	16.6	3.6	10.9	0.0295	0.48941	0.10694	0.32083
16	6th St between Milliken Ave & Etiwanda Ave	8.5	1.9	5.6	18.6	4.1	12.2	0.0295	0.54875	0.11991	0.35973
17	Milliken Ave between 6th St & 4th St	24.5	5.4	16.1	12.3	2.7	8.1	0.0295	0.36414	0.07957	0.23871
18	Etiwanda Ave between 6th St & E 4th St	103.5	22.6	67.9	65.2	14.2	42.7	0.0295	1.92628	0.42092	1.26277
19	4th St west of Milliken Ave	16.5	3.6	10.8	16.6	3.6	10.9	0.0295	0.48986	0.10704	0.32113
20	4th St between Milliken Ave & I-15 SB Ramps	6.9	1.5	4.5	5.4	1.2	3.6	0.0295	0.16084	0.03515	0.10544
21	4th St between I-15 NB Ramps & Etiwanda Ave	6.9	1.5	4.5	8.2	1.8	5.4	0.0295	0.24311	0.05312	0.15937
22	E 4th St east of Etiwanda Ave	34.7	7.6	22.7	17.1	3.7	11.2	0.0295	0.50602	0.11057	0.33172
23	Milliken Ave south of 4th St	14.4	3.1	9.4	9.8	2.1	6.4	0.0295	0.29028	0.06343	0.19029
24	Etiwanda Ave between E 4th St & I-10 WB Ramp	63.0	13.8	41.3	41.9	9.2	27.5	0.0295	1.23800	0.27052	0.81157
25	Etiwanda Ave south of I-10 EB Ramps	17.1	3.7	11.2	6.3	1.4	4.1	0.0295	0.18583	0.04061	0.12182

DPM Calculations from Trucks

Movement on Surface Streets

1

Seconds per day in each timeframe

Daytime (7AM-7PM
Evening (7PM-10PM)
Nighttime(10PM-7AM)

Arrow Commerce Center (Site 1)

	Segment	FOR HRA						
			All day			Variable Multipliers for AERMOD		
		in HRA	seconds	Grams	g/s	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime (10PM-7AM)
1	Etiwanda Ave north of Foothill Blvd	Y	86400	0.18660	2.15973E-06	1.067	0.933	0.933
2	Foothill Blvd between Rochester Ave & I-15 SB R	Y	86400	0.97759	1.13147E-05	1.067	0.933	0.933
3	Foothill Blvd between I-15 NB Ramps & Etiwand	Y	86400	1.31905	1.52668E-05	1.067	0.933	0.933
4	Foothill Blvd east of Etiwanda Ave	Y	86400	0.21687	2.51006E-06	1.067	0.933	0.933
5	Milliken Ave north of Arrow Route	Y	86400	0.34376	3.97871E-06	1.067	0.933	0.933
6	Rochester Ave north of Arrow Route	Y	86400	0.93531	1.08253E-05	1.067	0.933	0.933
7	Etiwanda Ave between Foothill Blvd & Arrow Ro	Y	86400	1.77235	2.05134E-05	1.067	0.933	0.933
8	Arrow Route west of Milliken Ave	Y	86400	1.61814	1.87284E-05	1.067	0.933	0.933
9	Arrow Route between Milliken Ave & Rochester	Y	86400	2.15158	2.49025E-05	1.067	0.933	0.933
10	Arrow Route between Rochester Ave & Etiwanda	Y	86400	7.52835	8.71337E-05	1.067	0.933	0.933
11	Arrow Route east of Etiwanda Ave	Y	86400	0.98960	1.14537E-05	1.067	0.933	0.933
12	Milliken Ave between Arrow Route & 6th St	Y	86400	1.81426	2.09984E-05	1.067	0.933	0.933
13	Etiwanda Ave between Arrow Route & 6th St	Y	86400	4.71635	5.45874E-05	1.067	0.933	0.933
14	Whittram Ave east of Etiwanda Ave	Y	86400	0.41824	4.84071E-06	1.067	0.933	0.933
15	6th St west of Milliken Ave	Y	86400	0.98860	1.14421E-05	1.067	0.933	0.933
16	6th St between Milliken Ave & Etiwanda Ave	N	86400	1.13183	1.30999E-05	1.067	0.933	0.933
17	Milliken Ave between 6th St & 4th St	Y	86400	0.73615	8.52021E-06	1.067	0.933	0.933
18	Etiwanda Ave between 6th St & E 4th St	Y	86400	3.90942	4.52479E-05	1.067	0.933	0.933
19	4th St west of Milliken Ave	Y	86400	0.98952	1.14527E-05	1.067	0.933	0.933
20	4th St between Milliken Ave & I-15 SB Ramps	N	86400	0.32941	3.81263E-06	1.067	0.933	0.933
21	4th St between I-15 NB Ramps & Etiwanda Ave	N	86400	0.49790	5.76272E-06	1.067	0.933	0.933
22	E 4th St east of Etiwanda Ave	Y	86400	1.02462	1.1859E-05	1.067	0.933	0.933
23	Milliken Ave south of 4th St	Y	86400	0.59264	6.85927E-06	1.067	0.933	0.933
24	Etiwanda Ave between E 4th St & I-10 WB Ramp	Y	86400	2.51785	2.91418E-05	1.067	0.933	0.933
25	Etiwanda Ave south of I-10 EB Ramps	N	86400	0.37890	4.38542E-06	1.067	0.933	0.933

DPM Calculations from Trucks

Idling at Loading Docks

15 Idling Mins per truck trip

Seconds per day in each timeframe

	hours	sec per hour	seconds
Daytime (7AM-7PM	12	3600	43200
Evening (7PM-10PM)	3	3600	10800
Nighttime(10PM-7AM)	9	3600	32400

Project	Assumed Travel Speed	ADT		Time-of-day Mix		
		Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
Arrow Commerce Center (Site 1)	Idle	328	1583	53.4%	11.7%	35.0%

ADT divided 2 because only 1 of the trips idles onsite; the other trips idles elsewhere

MEDIUM DUTY TRUCKS

ADT			Idling Hours (ADT/2 * Mins Per Truck / 60)			DPM EF (g/Idle-Hour)	DPM Grams Per Day by Time of Day		
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Medium Duty	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
175	38	115	21.9	4.8	14.3	0.01819	0.39806	0.08698	0.26095

HEAVY DUTY TRUCKS

ADT			Idling Hours (ADT/2 * Mins Per Truck / 60)			DPM EF (g/idle-hour)	DPM Grams Per Day by Time of Day		
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Heavy Duty	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
844.7	184.6	553.7	105.6	23.1	69.2	0.0102	1.07979	0.23595	0.70785

FOR HRA						Overall Day Average		
Seconds per Day for Each Timeframe			DPM G/S by Time of Day - Combined - All Loading Docks					
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Total Seconds	Total DPM	Total DPM G/S
43200	10800	32400	3.421E-05	2.990E-05	2.990E-05	86400	2.76958	3.21E-05

DPM Calculations from Trucks

Movement within Project Site

all assume 5 mph travel speed. Travel distance onsite based on site design, from edge to center of site.

Seconds per day in each timeframe

	hours	sec per hour	seconds
Daytime (7AM-7PM	12	3600	43200
Evening (7PM-10PM)	3	3600	10800
Nighttime(10PM-7AM)	9	3600	32400

Onsite Travel Di	Site 1	Site 2	Site 3
m	500	350	200
mi	0.31	0.22	0.12
	assumes travel distance from edge to middle of project area and load based on aermod setup		
	1640	1148	656

Project	Assumed Travel Speed (mph)	Onsite Travel Distance	ADT		Time-of-day Mix		
			Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+ Axel)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
Arrow Commerce Center (Site 1)	5	0.31	328	1583	53.4%	11.7%	35.0%
Etiwanda Commerce Center (Site 2)	5	0.22	227	1102	57.4%	10.6%	31.9%
Newcastle Arrow Route (Site 3)	5	0.12	55	266	50.0%	12.5%	37.5%

ling docks

ft

MEDIUM DUTY TRUCKS

ADT			VMT (ADT x Onsite Travel Length)			DPM EF (g/VMT)	DPM Grams Per Day by Time of Day		
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Medium Duty	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
175	38	115	54.4	11.9	35.6	0.04810	2.61533	0.57149	1.71447
130	24	72	28.4	5.3	15.8	0.04810	1.36382	0.25265	0.75796
28	7	21	3.4	0.9	2.6	0.04810	0.16437	0.04109	0.12328

HEAVY DUTY TRUCKS

ADT			VMT (ADT x Onsite Travel Length)			DPM EF (g/VMT)	DPM Grams Per Day by Time of Day		
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Heavy Duty	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)
844.7	184.6	553.7	262.4	57.3	172.0	0.0437	11.47829	2.50819	7.52456
633.0	117.3	351.8	137.7	25.5	76.5	0.0437	6.02082	1.11539	3.34617
133.0	33.3	99.8	16.5	4.1	12.4	0.0437	0.72292	0.18073	0.54219

FOR HRA						Overall Day Average		
Seconds per Day for Each Timeframe			DPM G/S by Time of Day - Combined - All Truck Travel Onsite					
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)	Total Seconds	Total DPM	Total DPM G/S
43200	10800	32400	3.262E-04	2.852E-04	2.852E-04	86400	26.41234	0.000306
43200	10800	32400	1.709E-04	1.267E-04	1.267E-04	86400	12.85682	0.000149
43200	10800	32400	2.054E-05	2.054E-05	2.054E-05	86400	1.77459	2.05E-05

Arrow Commerce Center (Site 1)

Segment		ADT	Fleet Mix (%)			
			Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Autos
1	Etiwanda Ave north of Foothill Blvd	70	79.5%	3.5%	17.0%	56
2	Foothill Blvd between Rochester Ave & I-15 SB Ramps	230	79.5%	3.5%	17.0%	183
3	Foothill Blvd between I-15 NB Ramps & Etiwanda Ave	510	79.5%	3.5%	17.0%	405
4	Foothill Blvd east of Etiwanda Ave	80	79.5%	3.5%	17.0%	64
5	Milliken Ave north of Arrow Route	120	79.5%	3.5%	17.0%	95
6	Rochester Ave north of Arrow Route	340	79.5%	3.5%	17.0%	270
7	Etiwanda Ave between Foothill Blvd & Arrow Route	660	79.5%	3.5%	17.0%	525
8	Arrow Route west of Milliken Ave	260	79.5%	3.5%	17.0%	207
9	Arrow Route between Milliken Ave & Rochester Ave	700	79.5%	3.5%	17.0%	557
10	Arrow Route between Rochester Ave & Etiwanda Ave	1,100	79.5%	3.5%	17.0%	875
11	Arrow Route east of Etiwanda Ave	360	79.5%	3.5%	17.0%	286
12	Milliken Ave between Arrow Route & 6th St	320	79.5%	3.5%	17.0%	254
13	Etiwanda Ave between Arrow Route & 6th St	970	79.5%	3.5%	17.0%	771
14	Whittram Ave east of Etiwanda Ave	150	79.5%	3.5%	17.0%	119
15	6th St west of Milliken Ave	180	79.5%	3.5%	17.0%	143
16	6th St between Milliken Ave & Etiwanda Ave	100	79.5%	3.5%	17.0%	80
17	Milliken Ave between 6th St & 4th St	270	79.5%	3.5%	17.0%	215
18	Etiwanda Ave between 6th St & E 4th St	1,140	79.5%	3.5%	17.0%	906
19	4th St west of Milliken Ave	180	79.5%	3.5%	17.0%	143
20	4th St between Milliken Ave & I-15 SB Ramps	80	79.5%	3.5%	17.0%	64
21	4th St between I-15 NB Ramps & Etiwanda Ave	80	79.5%	3.5%	17.0%	64
22	E 4th St east of Etiwanda Ave	380	79.5%	3.5%	17.0%	302
23	Milliken Ave south of 4th St	160	79.5%	3.5%	17.0%	127
24	Etiwanda Ave between E 4th St & I-10 WB Ramps	700	79.5%	3.5%	17.0%	557
25	Etiwanda Ave south of I-10 EB Ramps	190	79.5%	3.5%	17.0%	151

Project (Site 1)								
Fleet Mix		Time-of-day Mix (%)			Time-of-day Mix			ADT
Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM 7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM 7AM)	
2	12	53.4%	11.7%	35.0%	37	8	25	12,590
8	39	53.4%	11.7%	35.0%	123	27	80	46,040
18	87	53.4%	11.7%	35.0%	272	59	179	28,690
3	13	53.4%	11.7%	35.0%	43	9	28	21,540
4	21	53.4%	11.7%	35.0%	64	14	42	28,140
12	58	53.4%	11.7%	35.0%	181	40	119	21,170
23	112	53.4%	11.7%	35.0%	352	77	231	13,500
9	44	53.4%	11.7%	35.0%	139	30	91	22,020
25	118	53.4%	11.7%	35.0%	374	82	244	22,520
39	186	53.4%	11.7%	35.0%	587	128	385	21,550
13	61	53.4%	11.7%	35.0%	192	42	126	15,990
11	55	53.4%	11.7%	35.0%	171	37	112	32,370
34	165	53.4%	11.7%	35.0%	518	113	339	14,390
5	26	53.4%	11.7%	35.0%	80	17	53	6,680
6	31	53.4%	11.7%	35.0%	96	21	63	19,220
4	16	53.4%	11.7%	35.0%	53	12	35	7,680
9	46	53.4%	11.7%	35.0%	144	31	95	29,450
40	194	53.4%	11.7%	35.0%	608	133	399	15,880
6	31	53.4%	11.7%	35.0%	96	21	63	26,240
3	13	53.4%	11.7%	35.0%	43	9	28	29,870
3	13	53.4%	11.7%	35.0%	43	9	28	15,070
13	65	53.4%	11.7%	35.0%	203	44	133	10,530
6	27	53.4%	11.7%	35.0%	85	19	56	32,530
25	118	53.4%	11.7%	35.0%	374	82	244	20,050
7	32	53.4%	11.7%	35.0%	101	22	67	25,480

Existing Year (2023) Conditions								
Fleet Mix (%)			Fleet Mix			Time-of-day Mix (%)		
Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM 7AM)
95.8%	2.2%	2.0%	12,058	282	250	86.7%	8.5%	4.8%
97.1%	2.0%	0.9%	44,700	930	410	80.0%	9.2%	10.8%
94.8%	2.6%	2.6%	27,190	760	740	76.2%	9.1%	14.7%
95.6%	3.0%	1.3%	20,600	650	290	76.1%	10.2%	13.7%
97.0%	1.7%	1.3%	27,300	480	360	88.4%	6.4%	5.3%
97.4%	1.5%	1.1%	20,620	320	230	89.9%	5.1%	5.0%
92.7%	2.4%	4.8%	12,520	330	650	80.3%	8.3%	11.4%
95.7%	2.0%	2.4%	21,070	430	520	88.3%	6.0%	5.7%
95.2%	2.2%	2.7%	21,430	490	600	87.0%	6.7%	6.3%
94.0%	2.6%	3.5%	20,250	550	750	88.1%	6.1%	5.7%
95.5%	2.3%	2.2%	15,270	370	350	89.2%	5.4%	5.4%
96.5%	1.9%	1.6%	31,230	630	510	86.9%	7.0%	6.2%
84.3%	3.1%	12.6%	12,130	440	1,820	80.5%	8.2%	11.3%
82.6%	4.3%	13.0%	5,520	290	870	87.5%	4.2%	8.2%
94.8%	2.8%	2.4%	18,220	540	460	86.9%	6.6%	6.5%
93.4%	3.0%	3.6%	7,170	230	280	82.2%	8.0%	9.8%
95.6%	2.0%	2.3%	28,160	600	690	87.7%	6.0%	6.3%
80.9%	3.4%	15.7%	12,850	540	2,490	80.4%	8.1%	11.5%
97.0%	1.8%	1.3%	25,440	470	330	86.6%	6.6%	6.9%
95.6%	1.9%	2.5%	28,560	560	750	83.6%	8.1%	8.4%
88.8%	3.5%	7.7%	13,380	530	1,160	87.3%	5.8%	6.9%
84.5%	3.6%	11.9%	8,900	380	1,250	86.8%	6.7%	6.5%
95.4%	2.0%	2.6%	31,040	650	840	89.4%	5.0%	5.5%
83.5%	3.4%	13.1%	16,740	680	2,630	82.1%	7.0%	10.9%
83.6%	3.3%	13.1%	21,290	850	3,340	84.5%	6.2%	9.3%

							Existing Year	
Time-of-day Mix			ADT	Fleet Mix (%)			Fleet Mix	
Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM-7AM)		Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Autos	Medium Duty Trucks (2-Axel)
10,918	1,066	606	12,660	95.7%	2.2%	2.1%	12,114	284
36,826	4,227	4,987	46,270	97.0%	2.0%	1.0%	44,883	938
21,859	2,607	4,224	29,200	94.5%	2.7%	2.8%	27,595	778
16,393	2,199	2,948	21,620	95.6%	3.0%	1.4%	20,664	653
24,873	1,788	1,479	28,260	96.9%	1.7%	1.3%	27,395	484
19,028	1,085	1,057	21,510	97.1%	1.5%	1.3%	20,890	332
10,836	1,120	1,544	14,160	92.1%	2.5%	5.4%	13,045	353
19,444	1,320	1,256	22,280	95.5%	2.0%	2.5%	21,277	439
19,592	1,512	1,416	23,220	94.7%	2.2%	3.1%	21,987	515
18,995	1,318	1,237	22,650	93.3%	2.6%	4.1%	21,125	589
14,259	863	868	16,350	95.1%	2.3%	2.5%	15,556	383
28,116	2,254	2,000	32,690	96.3%	2.0%	1.7%	31,484	641
11,578	1,185	1,627	15,360	84.0%	3.1%	12.9%	12,901	474
5,848	283	549	6,830	82.6%	4.3%	13.1%	5,639	295
16,705	1,262	1,253	19,400	94.7%	2.8%	2.5%	18,363	546
6,314	611	755	7,780	93.2%	3.0%	3.8%	7,250	234
25,840	1,760	1,850	29,720	95.5%	2.0%	2.5%	28,375	609
12,766	1,293	1,821	17,020	80.8%	3.4%	15.8%	13,756	580
22,712	1,729	1,799	26,420	96.8%	1.8%	1.4%	25,583	476
24,958	2,412	2,500	29,950	95.6%	1.9%	2.5%	28,624	563
13,157	879	1,034	15,150	88.7%	3.5%	7.7%	13,444	533
9,138	711	681	10,910	84.3%	3.6%	12.1%	9,202	393
29,092	1,637	1,801	32,690	95.3%	2.0%	2.7%	31,167	656
16,468	1,397	2,185	20,750	83.4%	3.4%	13.2%	17,297	705
21,539	1,569	2,372	25,670	83.5%	3.3%	13.1%	21,441	857

(2023) Plus Project Conditions								
	Time-of-day Mix (%)			Time-of-day Mix			ADT	
Heavy Duty Trucks (3+-Axel)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM 7AM)	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM 7AM)		Autos
262	86.5%	8.5%	5.0%	10,955	1,074	631	19,270	95.7%
449	79.9%	9.2%	11.0%	36,949	4,254	5,067	56,280	97.0%
827	75.8%	9.1%	15.1%	22,131	2,666	4,403	45,490	94.6%
303	76.0%	10.2%	13.8%	16,436	2,208	2,976	27,780	95.6%
381	88.2%	6.4%	5.4%	24,937	1,802	1,521	33,620	97.0%
288	89.3%	5.2%	5.5%	19,209	1,125	1,176	29,890	97.4%
762	79.0%	8.5%	12.5%	11,188	1,197	1,775	22,520	92.3%
564	87.9%	6.1%	6.0%	19,583	1,350	1,347	30,120	95.6%
718	86.0%	6.9%	7.1%	19,966	1,594	1,660	31,750	95.0%
936	86.5%	6.4%	7.2%	19,582	1,446	1,622	29,700	93.8%
411	88.4%	5.5%	6.1%	14,451	905	994	23,890	95.4%
565	86.5%	7.0%	6.5%	28,287	2,291	2,112	36,660	96.5%
1,985	78.8%	8.5%	12.8%	12,096	1,298	1,966	22,240	84.0%
896	86.8%	4.4%	8.8%	5,928	300	602	6,820	82.6%
491	86.6%	6.6%	6.8%	16,801	1,283	1,316	27,840	94.7%
296	81.8%	8.0%	10.2%	6,367	623	790	11,080	93.0%
736	87.4%	6.0%	6.5%	25,984	1,791	1,945	43,060	95.6%
2,684	78.6%	8.4%	13.0%	13,374	1,426	2,220	22,250	80.8%
361	86.3%	6.6%	7.0%	22,808	1,750	1,862	36,300	96.9%
763	83.5%	8.1%	8.4%	25,001	2,421	2,528	34,060	95.5%
1,173	87.1%	5.9%	7.0%	13,200	888	1,062	26,260	88.7%
1,315	85.6%	6.9%	7.5%	9,341	755	814	15,890	84.5%
867	89.3%	5.1%	5.7%	29,177	1,656	1,857	52,110	95.4%
2,748	81.2%	7.1%	11.7%	16,842	1,479	2,429	31,920	83.4%
3,372	84.3%	6.2%	9.5%	21,640	1,591	2,439	44,360	83.5%

Cumulative Year (2050) Without Project Conditions								
Fleet Mix (%)		Fleet Mix			Time-of-day Mix (%)			
Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Daytime	Evening	Night	Daytime (7AM-7PM
2.3%	2.0%	18,444	434	392	86.8%	9.1%	4.1%	16,732
2.0%	0.9%	54,610	1,139	531	78.2%	9.2%	12.7%	43,986
2.7%	2.8%	43,022	1,210	1,258	75.4%	8.5%	16.1%	34,322
3.0%	1.4%	26,555	839	386	73.3%	10.2%	16.5%	20,367
1.7%	1.3%	32,613	574	433	88.4%	6.9%	4.8%	29,704
1.5%	1.1%	29,098	453	339	88.7%	5.8%	5.5%	26,500
2.5%	5.2%	20,789	558	1,173	77.3%	8.4%	14.4%	17,399
2.0%	2.5%	28,785	592	743	85.4%	7.3%	7.3%	25,729
2.2%	2.8%	30,174	694	882	81.2%	9.5%	9.3%	25,780
2.6%	3.6%	27,864	760	1,076	85.5%	7.0%	7.5%	25,381
2.3%	2.3%	22,784	555	551	88.1%	5.8%	6.1%	21,052
1.9%	1.6%	35,359	714	587	84.3%	8.4%	7.3%	30,900
3.1%	12.9%	18,688	685	2,867	75.4%	8.9%	15.7%	16,774
4.3%	13.1%	5,633	295	892	82.4%	5.8%	11.8%	5,620
2.8%	2.5%	26,370	783	687	85.2%	7.3%	7.5%	23,721
3.0%	4.0%	10,306	333	441	81.8%	7.4%	10.8%	9,061
2.0%	2.4%	41,148	880	1,032	85.6%	7.3%	7.1%	36,857
3.4%	15.8%	17,987	758	3,505	75.8%	8.6%	15.6%	16,874
1.8%	1.3%	35,158	654	488	87.2%	6.5%	6.3%	31,660
1.9%	2.6%	32,525	643	892	83.1%	8.3%	8.7%	28,294
3.5%	7.8%	23,281	923	2,056	88.5%	5.0%	6.5%	23,231
3.6%	11.9%	13,421	573	1,896	86.7%	6.4%	6.9%	13,782
2.0%	2.6%	49,690	1,044	1,376	89.1%	5.4%	5.5%	46,442
3.4%	13.2%	26,621	1,083	4,216	81.0%	6.7%	12.4%	25,841
3.3%	13.1%	37,059	1,480	5,821	83.6%	6.2%	10.2%	37,068

		Cumulative Year (2050) With Pro						
Time-of-day Mix		ADT	Fleet Mix (%)			Fleet Mix		
Evening (7PM-10PM)	Nighttime(10PM 7AM)		Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)	Autos	Medium Duty Trucks (2-Axel)	Heavy Duty Trucks (3+-Axel)
1,747	791	19,340	95.7%	2.3%	2.1%	18,500	436	404
5,160	7,134	56,510	97.0%	2.0%	1.0%	54,793	1,147	570
3,846	7,322	46,000	94.4%	2.7%	2.9%	43,427	1,228	1,345
2,837	4,576	27,860	95.5%	3.0%	1.4%	26,619	842	399
2,310	1,606	33,740	96.9%	1.7%	1.3%	32,708	578	454
1,746	1,644	30,230	97.1%	1.5%	1.3%	29,368	465	397
1,883	3,238	23,180	91.9%	2.5%	5.5%	21,314	581	1,285
2,186	2,205	30,380	95.4%	2.0%	2.6%	28,992	601	787
3,032	2,938	32,450	94.7%	2.2%	3.1%	30,731	719	1,000
2,089	2,230	30,800	93.3%	2.6%	4.1%	28,739	799	1,262
1,378	1,460	24,250	95.1%	2.3%	2.5%	23,070	568	612
3,082	2,678	36,980	96.3%	2.0%	1.7%	35,613	725	642
1,984	3,482	23,210	83.8%	3.1%	13.1%	19,459	719	3,032
395	805	6,970	82.5%	4.3%	13.2%	5,752	300	918
2,043	2,076	28,020	94.6%	2.8%	2.6%	26,513	789	718
818	1,201	11,180	92.9%	3.0%	4.1%	10,386	337	457
3,135	3,068	43,330	95.5%	2.1%	2.5%	41,363	889	1,078
1,903	3,473	23,390	80.8%	3.4%	15.8%	18,893	798	3,699
2,355	2,285	36,480	96.8%	1.8%	1.4%	35,301	660	519
2,810	2,956	34,140	95.5%	1.9%	2.7%	32,589	646	905
1,322	1,707	26,340	88.6%	3.5%	7.9%	23,345	926	2,069
1,013	1,095	16,270	84.3%	3.6%	12.1%	13,723	586	1,961
2,825	2,843	52,270	95.3%	2.0%	2.7%	49,817	1,050	1,403
2,130	3,949	32,620	83.3%	3.4%	13.3%	27,178	1,108	4,334
2,758	4,534	44,550	83.5%	3.3%	13.1%	37,210	1,487	5,853

ject Conditions					
Time-of-day Mix (%)			Time-of-day Mix		
Daytime	Evening	Night	Daytime (7AM-7PM	Evening (7PM-10PM)	Nighttime(10PM 7AM)
86.7%	9.1%	4.2%	16,769	1,755	816
78.1%	9.2%	12.8%	44,109	5,187	7,214
75.2%	8.5%	16.3%	34,594	3,905	7,501
73.3%	10.2%	16.5%	20,410	2,846	4,604
88.2%	6.9%	4.9%	29,768	2,324	1,648
88.3%	5.9%	5.8%	26,681	1,786	1,763
76.6%	8.5%	15.0%	17,751	1,960	3,469
85.1%	7.3%	7.6%	25,868	2,216	2,296
80.6%	9.6%	9.8%	26,154	3,114	3,182
84.3%	7.2%	8.5%	25,968	2,217	2,615
87.6%	5.9%	6.5%	21,244	1,420	1,586
84.0%	8.4%	7.5%	31,071	3,119	2,790
74.5%	9.0%	16.5%	17,292	2,097	3,821
81.8%	5.9%	12.3%	5,700	412	858
85.0%	7.4%	7.6%	23,817	2,064	2,139
81.5%	7.4%	11.1%	9,114	830	1,236
85.4%	7.3%	7.3%	37,001	3,166	3,163
74.7%	8.7%	16.6%	17,482	2,036	3,872
87.1%	6.5%	6.4%	31,756	2,376	2,348
83.0%	8.3%	8.7%	28,337	2,819	2,984
88.4%	5.1%	6.6%	23,274	1,331	1,735
86.0%	6.5%	7.5%	13,985	1,057	1,228
89.0%	5.4%	5.5%	46,527	2,844	2,899
80.4%	6.8%	12.9%	26,215	2,212	4,193
83.4%	6.2%	10.3%	37,169	2,780	4,601

DPM Rates for HRA

all run using SCAB region in EMFAC using truck categories from SCAQMD Waire tools

All for 2026 assuming all MD and HD trucks are diesel

HRA rates are speed-based to account for DPM on public roadways and idling at loading docks

Speed	Metric	MD Trucks (Class 4-7)	HD Trucks (Class 8)
Idle	Grams per Idle-Hour	0.018194803	0.010226646
5	Grams per VMT	0.048096739	0.043738053
10	Grams per VMT	0.038604853	0.036666383
15	Grams per VMT	0.025679311	0.02923617
20	Grams per VMT	0.017534476	0.025204854
25	Grams per VMT	0.01391454	0.022969989
30	Grams per VMT	0.012215827	0.024327899
35	Grams per VMT	0.01188634	0.029544997
40	Grams per VMT	0.012927207	0.038620909
45	Grams per VMT	0.015342038	0.051555436
50	Grams per VMT	0.019136855	0.06834848
55	Grams per VMT	0.024320061	0.089000016
60	Grams per VMT	0.03038893	0.113508926
65	Grams per VMT	0.03707813	0.141873711
70	Grams per VMT	0.03707813	0.141873711
75	Grams per VMT	0.03707813	0.141873711
80	Grams per VMT	0.03707813	0.141873711
85	Grams per VMT	0.03707813	0.141873711
90	Grams per VMT	0.03707813	0.141873711

Class 8 = HD Trucks (4 axles)

Class 4-7 = MD trucks (2-3 axles)

DPM Summary for HRA

Grams Per Second Calc for HRA

	grams per year		
	unmitigated	mitgated	reductions assumed
Yard	71,954	0	100%
TRU	97,207	0	100%
Forklifts	341,392	0	100%
Total	**510,554**	**0**	-100.0%
seconds per year	31536000	31536000	
grams per second	**0.016189548**	**0**	-100.0%

Criteria Pollutant Summary

Unmitigated

lbs per day	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e
Yard	1.24	10.82	4.06	0.43	0.40	0.43	0.02	1992.09	0.08	0.12	2,029
TRU	99.02	62.63	11.26	0.59	0.54	0.59	0.12	12865.76	0.53	0.76	13,106
Forklift	8.50	103.26	1432.75	2.06	0.66	2.06	0.10	23881.85	0.99	1.41	24,327
TOTAL	**108.77**	**176.71**	**1448.07**	**3.08**	**1.60**	**3.08**	**0.24**	**38739.70**	**1.60**	**2.29**	**39,462**
tons per year											
Yard	0.227	1.974	0.741	0.079	0.073	0.079	0.003	363.556	0.015	0.021	370
TRU	18.072	11.430	2.055	0.107	0.099	0.107	0.022	2348.001	0.097	0.139	2,392
Forklift	1.552	18.845	261.477	0.376	0.120	0.376	0.018	4358.438	0.180	0.257	4,440
TOTAL	**19.85**	**32.25**	**264.27**	**0.56**	**0.29**	**0.56**	**0.04**	**7070.00**	**0.29**	**0.42**	**7,202**
MT per year											
Yard											336
TRU											2,170
Forklift											4,028
TOTAL											**6,533**
t to mt	*0.907184741*										
GWP CH4	*25*										
GWP N2O	*298*										

Criteria Pollutant Summary

Mitigated

lbs per day	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e
Yard	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TRU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
Forklift	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0**
tons per year											
Yard	0.45	3.95	1.48	0.16	0.15	0.16	0.01	727.11	0.03	0.04	741
TRU	18.07	11.43	2.05	0.11	0.10	0.11	0.02	2348.00	0.10	0.14	2,392
Forklift	1.55	18.84	261.48	0.38	0.12	0.38	0.02	4358.44	0.18	0.26	4,440
TOTAL	**20.08**	**34.22**	**265.01**	**0.64**	**0.36**	**0.64**	**0.05**	**7433.55**	**0.31**	**0.44**	**7,572**
MT per year											
Yard											672
TRU											2,170
Forklift											4,028
TOTAL											**6,869**
t to mt	*0.907184741*										
GWP CH4	*25*										
GWP N2O	*298*										

DOES NOT YET INCLUDE KWH FROM ELECTRIFICATION

Table for EIR

	MY	HP	# of pieces	hrs/day each	Fuel
Yard Truck	2010	177	7	3.2	100% Diesel
TRU	2021	33.7	194	4	100% Diesel
Forklift	fleet avg	fleet avg	209	3.8	30% diesel 23% gasoline 47% NG/Propane

Yard Truck this is 2010 MY (EMFAC avg) 177 hp (EMFAC avg) industrial - yard goat in CY2026 using AQMD avg 3.6 pieces per million sf
TRU this is 2021 MY (4.6 year old, per CARB ATCM), 33.7 hp (CARB ATCM) instate trailer in CY2026 assuming 194 cold storage trucks (388 ADT / 2) assuming each cold storage truck has a fleet avg TRU that runs onsite for 4 hours (per CARB comments)
Forklift this is fleet average industrial forklift in CY2026 using EMFAC avg hours per day per forklift (3.8 hrs) and SCAQMD avg 0.12 pieces per 1000sf, fleet avg of diesel, ng/propane, and gasoline

GWP CH4 25
GWP N2O 298

Ratio for CH4 and N2O based off CO2

	kg/g	g/g	ratio
CO2	10.21	10,210.00	
CH4		0.42	4.126E-05
N2O		0.60	5.907E-05

All from EPA 2024
https://www.epa.gov/climateleadership/ghg-emission-factors-hub

Fuel Type	kg CO_2 per unit	Unit
Aviation Gasoline	8.31	gallon
Biodiesel (100%)	9.45	gallon
Compressed Natura	0.05444	scf
Diesel Fuel	10.21	gallon
Ethanol (100%)	5.75	gallon
Kerosene-Type Jet F	9.75	gallon
Liquefied Natural Ga	4.50	gallon
Liquefied Petroleum	5.68	gallon
Motor Gasoline	8.78	gallon
Residual Fuel Oil	11.27	gallon

Vehicle Type	Fuel Type	CH_4 Factor (g CH_4 / gallon)	N_2O Factor (g N_2O / gallon)
Industrial/Commercia	Gasoline (2 stroke)	7.13	0.50
	Gasoline (4 stroke)	2.74	1.54
	Diesel	0.42	0.60
	LPG	0.44	0.64

TRUs

Arrow Commerce Center

this is 2021 MY (4.6 year old, per CARB ATCM), 33.7 hp (CARB ATCM) instate trailer in CY2026 assuming 194 cold storage trucks (388 ADT / 2) assuming each cold storage truck has a fleet avg TRU that

388	Cold Storage Trips per Day
33.7	hp, max, Table 3 of TRU Inventory
4.3	years, average age, page 15 of TRU Inventory
2021	avg model year (2026 ops year)
TRU Inventory	https://ww2.arb.ca.gov/sites/default/files/barcu/board/rulemaking/tru2021/apph.pdf

Pounds per Hour from EMFAC

((tpd *2000) / (hours per year / 365) for 50 hp bin instate trailer 2021 MY)

Emission Factor	Avg HP	MY	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e
TRUs	33.7	2021	0.12761	0.08071	0.01451	0.00076	0.00070	0.00076	0.00016	16.6	0.00068	0.000979	16.88856

Pieces per day	194	One TRU per cold storage truck, 2 trips per truck
hours per day each	4	CARB comments (https://ww2.arb.ca.gov/sites/default/files/2024-07/CARB%20Comments%20-%20Irwindale%20Gateway%20Specific%20
days per year	365	

Emissions		TRU hours	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e	
TRUs	daily	776	99.02	62.63	11.26	0.59	0.54	0.59	0.12	12866	1	1	13106	lb/d
	annual	283240	18.072	11.430	2.055	0.107	0.099	0.107	0.022	2348	0	0	2392	tpy
	grams DPM							97207.48						

Table 2: Non-PCE Project Trip Generation

ITE Code	Land Use	Quantity	Units	Daily Total	AM Peak Hour			PM Peak Hour		
					In	Out	Total	In	Out	Total
150	General Warehouse	219.687	KSF	376	28	9	37	11	29	40
155	High Cube Fulfillment Center (Non-Sort)	1,427.969	KSF	2,585	173	41	214	89	139	228
157	High Cube Cold Storage Warehouse	183.073	KSF	388	15	5	20	6	16	22
Total Non-PCE Project Trips				**3,349**	**216**	**55**	**271**	**106**	**184**	**290**

Note: 1 KSF = 1,000 square feet.
Source: Trip Generation Manual 11th Edition (Institute of Transportation Engineers, 2021).

Yard Trucks

Arrow Commerce Center

this is 2010 MY (EMFAC avg) 177 hp (EMFAC avg) industrial - yard goat in CY2026 using AQMD avg 3.6 pieces per million sf

3.6	pieces per million sf
1,734,729	Square Feet of Warehouse Space (does not include office space or landscaping/parking)
1.735	million sf
6.25	pieces (not rounded)
7	rounded up

Pounds per Hour from EMFAC

((tpd *2000) / (hours per year / 365) for 175-300 hp bin, MY 2010)

Emission Factor	Avg HP	MY	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e
Yard Trucks	177.1	2010	0.05544	0.48294	0.18128	0.01940	0.01785	0.01940	0.00084	88.9	0.00367	0.00525	90.5899

Pieces per day	7	AQMD method of 3.6 pieces per million sf
hours per day each	3.2	from EMFAC, yard goat
days per year	365	

Emissions		yard truck h	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e	
Yard Trucks	daily	22.4	1.24	10.82	4.06	0.43	0.40	0.43	0.02	1992	0	0	2029	lb/d
	annual	8176	0.227	1.974	0.741	0.079	0.073	0.079	0.003	364	0	0	370	tpy
	grams DPM							71954.2						

Forklift

Arrow Commerce Center

this is fleet average industrial forklift in CY2026 using EMFAC avg hours per day per forklift (3.8 hrs) and SCAQMD avg 0.12 pieces per 1000sf, fleet avg of diesel, ng/propane, and gasoline

0.12	pieces per 1000 sf (average)
1,734,729	Square Feet of Warehouse Space (does not include office space or landscaping/parking)
1734.729	1000 sf
208.17	pieces (not rounded)
209	rounded up

Pounds per Hour from EMFAC

((tpd *2000) / (hours per year / 365) for industrial - forklift fleet average)

Emission Factor	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e
Forklift	0.01071	0.13002	1.80402	0.00260	0.00083	0.00260	0.00012	30.07033	0.00124	0.001776	30.63071

Pieces per day	209	AQMD method of 3.6 pieces per million sf
hours per day each	3.8	from EMFAC, industrial forklift and misc-forklift
days per year	365	

Emissions		yard truck l	ROG	NOX	CO	PM10	PM2.5	DPM	SOX	CO2	CH4	N2O	CO2e	
Forklift	daily	794.2	8.50	103.26	1432.75	2.06	0.66	2.06	0.10	23882	1	1	24327	lb/d
	annual	289883	1.552	18.845	261.477	0.376	0.120	0.376	0.018	4358	0	0	4440	tpy
	grams DPM							341391.9						

Model Output: OFFROAD2021 (v1.0.7) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Year	Vehicle Category	Model Year	Horsepower Bin	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity_hpy	Total_Population	Horsepower_Hours_hhpy
Statewide Totals	2026	Industrial - Yard Goat	2010	300	Diesel	0.000453908	0.000549228	0.000653627	0.001796042	0.004784822	0.881109044	0.000192229	0.000176851	8.34658E-06	0	28631.7921	7232.555	6.574166	567585.147

	HC	ROG	TOG	CO	NOX	CO2	PM10	PM2.5	Sox	NH3	Gallons
tpd from EMFAC	0.000453908	0.000549228	0.000653627	0.001796042	0.004784822	0.881109044	0.000192229	0.000176851	8.34658E-06	0	28631.7921
tpy (tpd * 365)	0.16567633	0.200468359	0.238573915	0.655555316	1.746460107	321.604801	0.070163528	0.064550445	0.0030465	0	10450604.12
lbs per year (tpy *2000)	331.3526591	400.9367175	477.1478291	1311.110632	3492.920213	643209.602	140.3270553	129.1008909	6.092999838	0	
hours per year	1,469,893			3.2	hours per day each						
population	1,244										
lbs/day each piece	0.27	190290.39	226461.29	622272.16	1657790.69	305276622.91	66601.26	61273.16	2891.83	0.00	
lbs/hr	19527.562	23628.350	28119.690	77267.509	205847.803	37906186.065	8269.8757	7608.2857	359.07795	0.00000	

Model Output: OFFROAD2021 (v1.0.7) Emissions Inventory
Region Type: Statewide
Region: California
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Year	Vehicle Category	Model Year	Horsepower Bin	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activity_hpy	Total_Population	Horsepower_Hours_hhpy	*% of industrial forklift population*
Statewide	2026	Industrial - Forklifts	Aggregate	Aggregate	Diesel	0.112215488	0.135780741	0.161590303	1.864750851	1.157463881	331.4707011	0.044590623	0.041023	0.003139958	0	10771198.26	10235120.31	21580	201445339.9	*30%*
Statewide	2026	Industrial - Misc - Forklifts	Aggregate	Aggregate	Gasoline	1.428391946	1.313908528	1.571858207	145.2727355	5.955330434	1347.713037	0.093982165	0.071009	0.013500727	0.020961096	59833519.77	29171924.2	16202	1920926646	*23%*
Statewide	2026	Industrial - Misc - Forklifts	Aggregate	Aggregate	Nat Gas	0.00475258	0.000430127	0.228196482	97.21704087	10.49781953	2393.841936	0.213103991	0.000159	1.54225E-07	1.38752E-06	132288925	59471453.85	33031	3916314994	*47%*

	HC	ROG	TOG	CO	NOX	CO2	PM10	PM2.5	Sox	NH3	Gallons	DPM
tpd from EMFAC	1.545360014	1.450119395	1.961644992	244.3545273	17.61061384	4073.025675	0.351676779	0.112191	0.016640839	0.020962483	202893643	0.044590623
tpy (tpd * 365)	564.0564052	529.2935793	716.0004221	89189.40245	6427.874053	1486654.371	128.3620242	40.94986	6.073906065	7.651306454	74056179704	16.27557722
lbs per year (tpy *2000)	1128112.81	1058587.159	1432000.844	178378804.9	12855748.11	2973308743	256724.0485	81899.72	12147.81213	15302.61291		32551.15443
hours per year	98,878,498			3.8 hours per day each								
population	70,813											
lbs/day each piece	15.93	14.95	20.22	2519.01	181.54	41988.15	3.63	1.16	0.17	0.22		0.46
lbs/hr	0.011	0.011	0.014	1.804	0.130	30.070	0.0026	0.0008	0.00012	0.00015		0.0003

Region	Calendar Year	Vehicle Category	Model Year	Horsepower Bin
Statewide T	2026	Transport Refrigeration Unit - Instate Trailer	2021	50

tpd fr
tpy
lbs per year (

hou

lbs/day

Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd
Diesel	0.061094272	0.58713951	0.083564391	0.066753685	0.37136481

	HC	ROG	TOG	CO	NOX
om EMFAC	0.061094272	0.58713951	0.083564391	0.066753685	0.37136481
(tpd * 365)	22.29940928	214.3059212	30.50100272	24.36509503	135.5481557
(tpy *2000)	44598.81856	428611.8423	61002.00543	48730.19005	271096.3113
urs per year	3,358,798		4.91	hours per day each	
population	1,873				
each piece	23.81346968	228.8566254	32.57192575	26.01940905	144.751453
lbs/hr	0.013	0.128	0.018	0.015	0.081

CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption
76.28420935	0.003481291	0.003202951	0.000723326	1.71002E-06	2481278.98

CO2	PM10	PM2.5	Sox	NH3	Gallons
76.28420935	0.003481291	0.003202951	0.000723326	1.71002E-06	2481278.98
27843.73641	1.270671215	1.169077225	0.264013955	0.000624157	905666827.7
55687472.82	2541.34243	2338.154449	528.0279101	1.248314016	
29734.23935	1.356945831	1.248453925	0.28193968	0.000666535	
16.580	0.001	0.001	0.000	0.000	

Total_Activity_hpy	Total_Population	Horsepower_Hours_hhpy	
3358797.57	1872.84	0	
4307017.01	5398.055		
	797.8831	hours per year per piece	
	2.185981	hours per day per piece	

hp_average_ID	fleet_Size_ID	eq_type_ID	eng_hp_size_bin	SumOfeng_hp	eq_count	Average
1	1	34	1	269	8	33.625
2	1	34	2	1307	19	68.78947368
3	1	34	3	1019.1	12	84.925
4	1	34	4	1682	15	112.1333333
5	1	34	5	604	3	201.3333333
6	1	34	6	652	2	326
7	1	35	1	50	2	25
8	1	35	2	131	2	65.5
9	1	35	3	76	1	76
10	1	35	4	504	4	126
11	1	35	5	2443	9	271.4444444
12	1	35	6	1575	4	393.75
13	1	35	7	697	1	697
14	1	36	1	9208.19	208	44.27014423
15	1	36	2	14557.34	232	62.74715517
16	1	36	3	6082.5	71	85.66901408
17	1	36	4	8852.7	78	113.4961538
18	1	36	6	395	1	395
19	1	41	1	401	12	33.41666667
20	1	41	2	905.7	14	64.69285714
21	1	41	3	2993.99	34	88.05852941
22	1	41	5	900	5	180
23	1	43	1	649.3	21	30.91904762
24	1	43	2	635	11	57.72727273
25	1	43	3	591.8	7	84.54285714
26	1	43	4	355.2	3	118.4
27	1	44	2	239	4	59.75
28	1	44	3	80	1	80
29	1	44	4	265	2	132.5
30	1	44	6	2515	6	419.1666667
31	1	45	1	2412.3	54	44.67222222
32	1	45	2	2530.2	39	64.87692308
33	1	45	3	1463.7	18	81.31666667
34	1	45	4	1518.7	14	108.4785714
35	1	45	6	400	1	400
36	1	45	8	1000	1	1000
37	1	46	1	2477.34	62	39.95709677
38	1	46	2	5881.49	95	61.91042105
39	1	46	3	5567.4	63	88.37142857
40	1	46	4	26252.1	192	136.7296875

41	1	46	5	26859.5	119	225.710084
42	1	46	6	40827	104	392.5673077
43	1	46	7	12607	19	663.5263158
44	1	47	1	106	3	35.33333333
45	1	47	2	391	6	65.16666667
46	1	47	3	578	7	82.57142857
47	1	47	4	921	7	131.5714286
48	1	47	5	1240	5	248
49	1	48	1	170	6	28.33333333
50	1	48	2	1397	19	73.52631579
51	1	48	3	434	5	86.8
52	1	48	4	2569	20	128.45
53	1	48	5	1089	5	217.8
54	1	49	1	36	1	36
55	1	49	2	115	2	57.5
56	1	49	3	900	12	75
57	1	49	4	644	4	161
58	1	49	5	790	4	197.5
59	1	49	6	500	1	500
60	1	52	1	354	10	35.4
61	1	52	2	104.6	2	52.3
62	1	52	3	259.4	3	86.46666667
63	1	52	4	1280	10	128
64	1	52	8	1574.4	1	1574.4
65	1	53	2	59	1	59
66	1	53	4	173	1	173
67	1	54	2	407.5	6	67.91666667
68	1	54	3	291.9	3	97.3
69	1	54	4	851.44	7	121.6342857
70	1	54	5	482	2	241
71	1	54	6	6957	18	386.5
72	1	55	3	99	1	99
73	1	55	4	4132	28	147.5714286
74	1	55	5	15454	65	237.7538462
75	1	55	6	26677	57	468.0175439
76	1	55	7	4600	7	657.1428571
77	1	55	8	1796	2	898
78	1	56	2	284	4	71
79	1	56	3	443	5	88.6
80	1	56	4	4047	29	139.5517241
81	1	56	5	1815	8	226.875
82	1	56	6	1250	3	416.6666667
83	1	56	8	1000	1	1000
84	1	57	1	337	9	37.44444444

85	1	57	2	1721.5	28	61.48214286
86	1	57	3	3084	37	83.35135135
87	1	57	4	30003	211	142.1943128
88	1	57	5	61093.3	267	228.8138577
89	1	57	6	70655	173	408.4104046
90	1	57	7	7371	12	614.25
91	1	57	8	2820	3	940
92	1	58	1	2124.15	54	39.33611111
93	1	58	2	15380.3	232	66.29439655
94	1	58	3	44744	510	87.73333333
95	1	58	4	98637.2	726	135.8639118
96	1	58	5	93072.3	436	213.468578
97	1	58	6	99207	282	351.7978723
98	1	58	7	6030	9	670
99	1	58	8	4266	5	853.2
100	1	59	1	83	2	41.5
101	1	59	2	377	6	62.83333333
102	1	59	3	243.48	3	81.16
103	1	59	4	2304.3	19	121.2789474
104	1	59	5	1680	8	210
105	1	59	6	8603	22	391.0454545
106	1	59	7	1330	2	665
107	1	59	8	755	1	755
108	1	61	1	249.34	6	41.55666667
109	1	61	2	1578.322	25	63.13288
110	1	61	3	701.77	8	87.72125
111	1	61	4	11685.2	85	137.4729412
112	1	61	5	12115	52	232.9807692
113	1	61	6	36035.6	94	383.3574468
114	1	61	7	4338	7	619.7142857
115	1	62	1	491.98	12	40.99833333
116	1	62	2	1614.5	25	64.58
117	1	62	3	764	9	84.88888889
118	1	62	4	12716.6	96	132.4645833
119	1	62	5	9759	42	232.3571429
120	1	62	6	42603	105	405.7428571
121	1	62	7	7314	11	664.9090909
122	1	62	8	1510	2	755
123	1	63	0	8	1	8
124	1	63	1	134127.25	3748	35.78635352
125	1	63	2	69890.957	1145	61.04013712
126	1	63	3	64108.69	713	89.91401122
127	1	63	4	239122.17	1680	142.334625
128	1	63	5	237004.7	1037	228.5484089

129	1	63	6	133871	377	355.0954907
130	1	63	7	3246	5	649.2
131	1	63	8	33265	15	2217.666667
132	1	64	1	320	10	32
133	1	64	2	1041.68	17	61.27529412
134	1	64	3	2015.6	24	83.98333333
135	1	64	4	7650.8	61	125.4229508
136	1	64	5	1982	9	220.2222222
137	1	64	6	1058	3	352.6666667
138	1	65	0	1.2	1	1.2
139	1	65	1	23127.85	574	40.2924216
140	1	65	2	118460.33	1886	62.81035419
141	1	65	3	110906.27	1308	84.79072859
142	1	65	4	243365.57	1949	124.8668907
143	1	65	5	28344.4	134	211.5253731
144	1	65	6	5437	15	362.4666667
145	1	65	8	6100	5	1220
146	1	66	5	700	3	233.3333333
147	1	66	6	300	1	300
148	1	67	2	74	1	74
149	1	67	4	110	1	110
150	1	68	5	459.1	2	229.55
151	1	69	3	75	1	75
152	1	70	1	899.8	24	37.49166667
153	1	70	2	3270.2	54	60.55925926
154	1	70	3	7346.99	87	84.44816092
155	1	70	4	74505.68	527	141.3770019
156	1	70	5	85306	400	213.265
157	1	70	6	10296	29	355.0344828
158	1	70	7	720	1	720
159	1	70	8	751	1	751
160	1	72	5	200	1	200
161	1	72	6	430	1	430
162	1	75	1	87	2	43.5
163	1	75	2	614	10	61.4
164	1	75	3	348.7	4	87.175
165	1	75	4	1274.86	11	115.8963636
166	1	76	1	47187.806	1344	35.1099747
167	1	76	2	25837.462	448	57.67290625
168	1	76	3	8909.28	101	88.21069307
169	1	76	4	2488.64	21	118.5066667
170	1	76	5	175	1	175
171	1	76	8	7900	4	1975
172	1	78	4	100	1	100

173	1	79	1	2291.31	60	38.1885
174	1	79	2	3827.73	62	61.73758065
175	1	79	3	2853	33	86.45454545
176	1	79	4	4904.2	40	122.605
177	1	79	5	3298	15	219.8666667
178	1	79	6	6538	17	384.5882353
179	1	79	7	600	1	600
180	1	80	1	109.5	4	27.375
181	1	80	2	393	6	65.5
182	1	80	4	173	1	173
183	1	80	5	1861	8	232.625
184	1	80	6	11632	29	401.1034483
185	1	80	7	3970	6	661.6666667
186	1	81	1	20457.832	551	37.12855172
187	1	81	2	14839.586	245	60.56973878
188	1	81	3	15846.85	182	87.0706044
189	1	81	4	15665.56	120	130.5463333
190	1	81	5	14196	65	218.4
191	1	81	6	12647	35	361.3428571
192	1	81	7	1975	3	658.3333333
193	1	81	8	1050	1	1050
194	1	82	1	1265.5	45	28.12222222
195	1	82	2	609	9	67.66666667
196	1	82	3	502	6	83.66666667
197	1	82	4	6941	46	150.8913043
198	1	82	5	27127	121	224.1900826
199	1	82	6	48832	124	393.8064516
200	1	82	7	7281	10	728.1
201	1	82	8	7683	8	960.375
202	1	84	2	114	2	57
203	1	84	6	350	1	350
204	1	85	1	2756.24	81	34.02765432
205	1	85	2	1568.1	25	62.724
206	1	85	3	854	10	85.4
207	1	85	4	1934.6	14	138.1857143
208	1	85	5	5875	27	217.5925926
209	1	85	6	650	2	325
210	1	86	1	20175.48	536	37.6408209
211	1	86	2	27025.34	430	62.84962791
212	1	86	3	22249.8	262	84.92290076
213	1	86	4	48140.6	361	133.3534626
214	1	86	5	42769.3	189	226.2925926
215	1	86	6	67193	175	383.96
216	1	86	7	5078	8	634.75

217	1	86	8	12455	8	1556.875
218	1	87	1	34613.566	1009	34.3048226
219	1	87	2	16081.21	268	60.00451493
220	1	87	3	11192.98	133	84.15774436
221	1	87	4	21786.2	168	129.6797619
222	1	87	5	14520.4	64	226.88125
223	1	87	6	24090	60	401.5
224	1	87	7	2560	4	640
225	1	87	8	8520	10	852
226	1	88	1	2970.491	88	33.75557955
227	1	88	2	3674.43	58	63.35224138
228	1	88	3	7182.78	82	87.59487805
229	1	88	4	23033.86	182	126.5596703
230	1	88	5	11255.6	51	220.6980392
231	1	88	6	14890	37	402.4324324
232	1	88	7	630	1	630
233	1	88	8	4385	5	877
234	1	89	1	837.75	30	27.925
235	1	89	2	1589	24	66.20833333
236	1	89	3	252	3	84
237	1	89	4	2259	17	132.8823529
238	1	89	5	10829	48	225.6041667
239	1	89	6	32392.5	80	404.90625
240	1	89	7	1960	3	653.3333333
241	1	89	8	1565	2	782.5
242	1	90	1	190.5	5	38.1
243	1	90	2	537	10	53.7
244	1	91	1	3048.11	85	35.86011765
245	1	91	2	15042.22	228	65.97464912
246	1	91	3	13768.3	165	83.44424242
247	1	91	4	25071.62	187	134.0728342
248	1	91	5	17932.5	82	218.6890244
249	1	91	6	609	2	304.5
250	1	91	8	2200	1	2200
251	1	92	1	5566.55	154	36.14642857
252	1	92	2	5003	79	63.32911392
253	1	92	3	6569.6	76	86.44210526
254	1	92	4	13203.15	102	129.4426471
255	1	92	5	6403.9	28	228.7107143
256	1	92	6	5520	16	345
257	1	92	7	600	1	600
258	1	93	1	31.5	1	31.5
259	1	93	3	99	1	99
260	1	93	4	3275	23	142.3913043

261	1	93	5	845	4	211.25
262	1	93	6	905	3	301.6666667
263	1	94	1	60996.127	1755	34.75562792
264	1	94	2	15398.65	241	63.89481328
265	1	94	3	32504.05	379	85.76266491
266	1	94	4	59202.64	462	128.1442424
267	1	94	5	8661.7	40	216.5425
268	1	94	6	2250	7	321.4285714
269	1	94	8	3000	1	3000
270	1	95	1	1545.1	38	40.66052632
271	1	95	2	18122.165	273	66.38155678
272	1	95	3	30751.35	349	88.11275072
273	1	95	4	131805.5	1122	117.4737077
274	1	95	5	1753	8	219.125
275	1	95	6	300	1	300
276	1	96	1	73	2	36.5
277	1	96	2	662	10	66.2
278	1	96	3	2167	25	86.68
279	1	96	4	6184.8	44	140.5636364
280	1	96	5	5546.7	25	221.868
281	1	96	6	17311	50	346.22
282	1	96	8	4000	2	2000
283	1	97	1	4055.3	104	38.99326923
284	1	97	2	23260.27	354	65.7069774
285	1	97	3	35595.9	417	85.3618705
286	1	97	4	173987.13	1218	142.8465764
287	1	97	5	211854.86	946	223.948055
288	1	97	6	93452	256	365.046875
289	1	97	7	2703	4	675.75
290	1	97	8	1000	1	1000
291	1	98	1	166.5	4	41.625
292	1	98	2	1606.5	25	64.26
293	1	98	3	1535	19	80.78947368
294	1	98	4	18020	122	147.704918
295	1	98	5	67960.5	307	221.3697068
296	1	98	6	145332.8	381	381.4509186
297	1	98	7	1208	2	604
298	1	100	1	62244.861	1466	42.45897749
299	1	100	2	333535.56	4998	66.73380552
300	1	100	3	201809.66	2415	83.56507785
301	1	100	4	29571.85	267	110.7559925
302	1	100	5	3210.8	16	200.675
303	1	100	6	1991	4	497.75
304	1	100	7	642	1	642

305	1	100	8	13164	8	1645.5
306	1	101	1	1530.34	45	34.00755556
307	1	101	2	643.8	10	64.38
308	1	101	3	632	8	79
309	1	101	4	712	5	142.4
310	1	101	5	1530	6	255
311	1	101	6	1620	5	324
312	1	102	1	58.5	2	29.25
313	1	102	6	2468	6	411.3333333
314	1	103	1	25	1	25
315	1	103	3	245	3	81.66666667
316	1	103	5	500	2	250
317	1	103	6	600	2	300
318	1	104	1	857.64	24	35.735
319	1	104	2	1412.7	22	64.21363636
320	1	104	3	586	7	83.71428571
321	1	104	4	2676	22	121.6363636
322	1	104	5	3321	14	237.2142857
323	1	104	6	7558	20	377.9
324	1	104	8	755	1	755
325	1	105	1	6151.32	178	34.55797753
326	1	105	2	3694.527	57	64.81626316
327	1	105	3	5145.567	61	84.35355738
328	1	105	4	1778	15	118.5333333
329	1	105	5	3212	15	214.1333333
330	1	105	6	310	1	310
331	1	106	4	560	4	140
332	1	106	5	4587	21	218.4285714
333	1	106	6	775	2	387.5
334	1	107	1	107	3	35.66666667
335	1	107	2	51	1	51
336	1	107	4	160	1	160
337	1	108	1	184	6	30.66666667
338	1	108	2	2699.76	39	69.22461538
339	1	108	3	2055.6	22	93.43636364
340	1	108	4	9457.5	79	119.7151899
341	1	108	5	771	4	192.75
342	1	109	6	430	1	430
343	1	110	0	23	1	23
344	1	110	1	83327.909	2215	37.61982348
345	1	110	2	251016.23	3885	64.61164144
346	1	110	3	565674.94	6468	87.45747434
347	1	110	4	334776.63	2689	124.4985608
348	1	110	5	133387.9	615	216.8908943

349	1	110	6	59784	166	360.1445783
350	1	110	7	2750	4	687.5
351	1	110	8	21599	11	1963.545455
352	1	111	1	15882.95	407	39.02444717
353	1	111	2	6746.71	110	61.33372727
354	1	111	3	6559	76	86.30263158
355	1	111	4	9321	77	121.0519481
356	1	111	5	5499	24	229.125
357	1	111	6	12902	27	477.8518519
358	1	111	7	600	1	600
359	1	112	1	520.23	15	34.682
360	1	112	2	465	7	66.42857143
361	1	112	3	1098	12	91.5
362	1	112	4	5768	40	144.2
363	1	112	5	3370	14	240.7142857
364	1	112	6	12220	36	339.4444444
365	1	113	1	50	2	25
366	1	113	2	846.6	14	60.47142857
367	1	113	4	1229	9	136.5555556
368	1	113	5	11465	48	238.8541667
369	1	113	6	23583	63	374.3333333
370	1	113	7	1250	2	625
371	1	115	4	317	2	158.5
372	1	115	5	1392	6	232
373	1	115	6	21597	53	407.490566
374	1	116	1	420	13	32.30769231
375	1	116	2	436.7	7	62.38571429
376	1	116	3	929	10	92.9
377	1	116	4	24212	146	165.8356164
378	1	116	5	23423	113	207.2831858
379	1	116	6	3173	8	396.625
380	2	34	1	99	3	33
381	2	34	2	2031	28	72.53571429
382	2	34	3	651.5	8	81.4375
383	2	34	4	1545	12	128.75
384	2	34	5	221	1	221
385	2	35	2	148	2	74
386	2	35	3	165	2	82.5
387	2	35	4	1142	7	163.1428571
388	2	35	5	896	4	224
389	2	35	6	1168	3	389.3333333
390	2	36	1	5828.15	131	44.48969466
391	2	36	2	6654	103	64.60194175
392	2	36	3	1365	17	80.29411765

393	2	36	4	1735.45	15	115.6966667
394	2	36	5	442	2	221
395	2	36	6	364	1	364
396	2	41	1	779	18	43.27777778
397	2	41	2	1810.59	29	62.43413793
398	2	43	1	415	11	37.72727273
399	2	43	2	1365.76	22	62.08
400	2	43	7	625	1	625
401	2	44	4	160	1	160
402	2	45	1	1100.6	25	44.024
403	2	45	2	4763.95	68	70.05808824
404	2	45	3	390.5	5	78.1
405	2	45	4	300	3	100
406	2	45	5	175	1	175
407	2	46	1	493.2	13	37.93846154
408	2	46	2	2208	33	66.90909091
409	2	46	3	1803.2	21	85.86666667
410	2	46	4	9541.6	67	142.4119403
411	2	46	5	16954.8	75	226.064
412	2	46	6	15855	39	406.5384615
413	2	46	7	6200	10	620
414	2	46	8	1520	2	760
415	2	47	1	41	1	41
416	2	47	3	92	1	92
417	2	47	5	974.8	4	243.7
418	2	48	2	740	10	74
419	2	48	3	86	1	86
420	2	48	4	1038.6	8	129.825
421	2	48	5	475	2	237.5
422	2	48	6	1811	5	362.2
423	2	49	3	87	1	87
424	2	49	6	388	1	388
425	2	52	1	89.2	3	29.73333333
426	2	52	2	210	3	70
427	2	52	4	708	5	141.6
428	2	52	5	703	3	234.3333333
429	2	52	6	354	1	354
430	2	54	4	111.3	1	111.3
431	2	55	4	1857.2	14	132.6571429
432	2	55	5	8364	35	238.9714286
433	2	55	6	21986	52	422.8076923
434	2	55	7	1952	3	650.6666667
435	2	55	8	1000	1	1000
436	2	56	1	93.9	2	46.95

437	2	56	3	99	1	99
438	2	56	4	728	5	145.6
439	2	56	5	527	2	263.5
440	2	56	6	350	1	350
441	2	57	0	43.5	2	21.75
442	2	57	1	281.7	7	40.24285714
443	2	57	2	1155.6	18	64.2
444	2	57	3	1661	20	83.05
445	2	57	4	15129	104	145.4711538
446	2	57	5	43653.2	189	230.9693122
447	2	57	6	43021	103	417.6796117
448	2	57	7	4802	8	600.25
449	2	57	8	2704	3	901.3333333
450	2	58	1	371.1	9	41.23333333
451	2	58	2	1514.4	22	68.83636364
452	2	58	3	7789.2	88	88.51363636
453	2	58	4	23792.6	176	135.1852273
454	2	58	5	40007.7	180	222.265
455	2	58	6	55231	146	378.2945205
456	2	58	7	4527	7	646.7142857
457	2	58	8	4016	5	803.2
458	2	59	2	202.5	3	67.5
459	2	59	3	281.8	3	93.93333333
460	2	59	4	787.3	6	131.2166667
461	2	59	5	500	2	250
462	2	59	6	4978	13	382.9230769
463	2	59	7	746	1	746
464	2	59	8	950	1	950
465	2	61	1	858	18	47.66666667
466	2	61	2	735.3	11	66.84545455
467	2	61	3	562	6	93.66666667
468	2	61	4	4053	32	126.65625
469	2	61	5	10516.18	47	223.7485106
470	2	61	6	9484	24	395.1666667
471	2	61	7	1375	2	687.5
472	2	61	8	2261	3	753.6666667
473	2	62	1	144.936	3	48.312
474	2	62	2	685	10	68.5
475	2	62	3	734	8	91.75
476	2	62	4	4302	33	130.3636364
477	2	62	5	4526.7	21	215.5571429
478	2	62	6	16860.08	43	392.0948837
479	2	62	7	8600	13	661.5384615
480	2	62	8	3785	5	757

481	2	63	1	20746.728	583	35.58615437
482	2	63	2	16628.156	273	60.90899634
483	2	63	3	14335.03	159	90.15742138
484	2	63	4	77323.3	528	146.4456439
485	2	63	5	123362.5	518	238.1515444
486	2	63	6	108854.37	294	370.2529592
487	2	63	7	1956	3	652
488	2	63	8	15601	9	1733.444444
489	2	64	1	142	3	47.33333333
490	2	64	2	259	4	64.75
491	2	64	3	3827.5	45	85.05555556
492	2	64	4	934	8	116.75
493	2	64	5	205	1	205
494	2	65	1	5114.017	114	44.85979825
495	2	65	2	41703.779	664	62.80689608
496	2	65	3	23983.9	286	83.85979021
497	2	65	4	68847.23	517	133.1667892
498	2	65	5	19942.5	88	226.6193182
499	2	65	6	4978	14	355.5714286
500	2	65	8	8300	3	2766.666667
501	2	69	4	150	1	150
502	2	70	1	45	1	45
503	2	70	2	358	6	59.66666667
504	2	70	3	1721	20	86.05
505	2	70	4	23793	164	145.0792683
506	2	70	5	56854.8	258	220.3674419
507	2	70	6	14764	40	369.1
508	2	70	7	720	1	720
509	2	70	8	751	1	751
510	2	75	1	49	1	49
511	2	75	2	74	1	74
512	2	75	4	100	1	100
513	2	76	1	2413.3	66	36.56515152
514	2	76	2	3273.2	56	58.45
515	2	76	3	2703.4	29	93.22068966
516	2	76	4	1049	8	131.125
517	2	76	8	3788	3	1262.666667
518	2	79	1	105	3	35
519	2	79	2	376	6	62.66666667
520	2	79	3	672.8	8	84.1
521	2	79	4	2846	22	129.3636364
522	2	79	5	2608.9	12	217.4083333
523	2	79	6	6812	16	425.75
524	2	79	7	2498	4	624.5

525	2	80	4	1166	7	166.5714286
526	2	80	5	4857	23	211.173913
527	2	80	6	18293	42	435.547619
528	2	80	8	3000	1	3000
529	2	81	1	837.3	24	34.8875
530	2	81	2	1477	26	56.80769231
531	2	81	3	1518.8	18	84.37777778
532	2	81	4	5735	46	124.673913
533	2	81	5	6041	27	223.7407407
534	2	81	6	12185	33	369.2424242
535	2	81	7	1200	2	600
536	2	81	8	1500	1	1500
537	2	82	2	474.2	7	67.74285714
538	2	82	4	4475	28	159.8214286
539	2	82	5	13807	61	226.3442623
540	2	82	6	31639	80	395.4875
541	2	82	7	2495	4	623.75
542	2	82	8	2034	2	1017
543	2	85	1	25	1	25
544	2	85	2	2461.28	38	64.77052632
545	2	85	3	168.5	2	84.25
546	2	85	4	949	7	135.5714286
547	2	85	5	735	3	245
548	2	85	6	600	2	300
549	2	86	1	4937.9	126	39.18968254
550	2	86	2	6733.94	102	66.01901961
551	2	86	3	4730.8	56	84.47857143
552	2	86	4	11767.34	85	138.4392941
553	2	86	5	18576	78	238.1538462
554	2	86	6	36851	95	387.9052632
555	2	86	7	3316	5	663.2
556	2	86	8	7465	6	1244.166667
557	2	87	1	3663.98	98	37.38755102
558	2	87	2	2407	40	60.175
559	2	87	3	1452.4	17	85.43529412
560	2	87	4	2827.6	22	128.5272727
561	2	87	5	6017	26	231.4230769
562	2	87	6	11471	29	395.5517241
563	2	87	7	5205	8	650.625
564	2	87	8	6593	7	941.8571429
565	2	88	1	486.1	12	40.50833333
566	2	88	2	527.18	8	65.8975
567	2	88	3	1232	14	88
568	2	88	4	4978.7	39	127.6589744

569	2	88	5	7010	32	219.0625
570	2	88	6	8910	22	405
571	2	88	7	6036	9	670.6666667
572	2	88	8	7845	8	980.625
573	2	89	1	74	2	37
574	2	89	2	494	7	70.57142857
575	2	89	3	150	2	75
576	2	89	4	693.5	4	173.375
577	2	89	5	3570.1	15	238.0066667
578	2	89	6	9170	26	352.6923077
579	2	89	7	4150	6	691.6666667
580	2	90	1	34	1	34
581	2	91	1	693.64	18	38.53555556
582	2	91	2	3219.7	48	67.07708333
583	2	91	3	3753.4	45	83.40888889
584	2	91	4	12843.6	93	138.1032258
585	2	91	5	12597.1	55	229.0381818
586	2	91	6	1463	4	365.75
587	2	91	8	7100	3	2366.666667
588	2	92	1	1582.7	42	37.68333333
589	2	92	2	893	14	63.78571429
590	2	92	3	1457.9	17	85.75882353
591	2	92	4	5732.6	44	130.2863636
592	2	92	5	5615.3	24	233.9708333
593	2	92	6	5974	17	351.4117647
594	2	92	7	4755	7	679.2857143
595	2	92	8	5654	4	1413.5
596	2	93	4	463	3	154.3333333
597	2	93	5	510	2	255
598	2	93	8	768	1	768
599	2	94	1	18221.729	510	35.72888039
600	2	94	2	5867.3	89	65.9247191
601	2	94	3	11842.1	139	85.19496403
602	2	94	4	37387.1	286	130.7241259
603	2	94	5	5318.4	24	221.6
604	2	94	6	3279	8	409.875
605	2	94	8	10800	5	2160
606	2	95	1	139.6	3	46.53333333
607	2	95	2	10377.5	157	66.09872611
608	2	95	3	11389	131	86.9389313
609	2	95	4	47030.3	404	116.4116337
610	2	95	5	216	1	216
611	2	96	1	30	1	30
612	2	96	2	124	2	62

613	2	96	3	248	3	82.66666667
614	2	96	4	1454	10	145.4
615	2	96	5	2172	10	217.2
616	2	96	6	11766	32	367.6875
617	2	96	7	749	1	749
618	2	97	1	593.7	15	39.58
619	2	97	2	4856.9	74	65.63378378
620	2	97	3	5744.3	68	84.475
621	2	97	4	55634.26	384	144.8808854
622	2	97	5	119735.2	524	228.5022901
623	2	97	6	80422.5	217	370.6105991
624	2	97	7	1317	2	658.5
625	2	98	2	259	4	64.75
626	2	98	3	579	7	82.71428571
627	2	98	4	3975	27	147.2222222
628	2	98	5	41117	175	234.9542857
629	2	98	6	112216	282	397.929078
630	2	98	7	2488	4	622
631	2	100	1	5688.39	142	40.05908451
632	2	100	2	55861.077	819	68.20644322
633	2	100	3	42939.136	506	84.85995257
634	2	100	4	8523.39	75	113.6452
635	2	100	5	2609	11	237.1818182
636	2	100	6	1040	2	520
637	2	100	8	5400	2	2700
638	2	101	2	171	3	57
639	2	101	4	1256	8	157
640	2	101	6	4520	10	452
641	2	102	1	33	1	33
642	2	104	1	180	4	45
643	2	104	2	135	2	67.5
644	2	104	3	615.2	7	87.88571429
645	2	104	4	1774.4	13	136.4923077
646	2	104	5	2188	10	218.8
647	2	104	6	7725	19	406.5789474
648	2	104	7	675	1	675
649	2	105	1	2566.369	76	33.76801316
650	2	105	2	2487.6	36	69.1
651	2	105	3	2709	33	82.09090909
652	2	105	4	1001.9	8	125.2375
653	2	105	5	210	1	210
654	2	105	6	652	2	326
655	2	106	3	168	2	84
656	2	106	5	7455	32	232.96875

657	2	106	6	2085	5	417
658	2	107	3	252	3	84
659	2	107	4	166	1	166
660	2	108	2	919.5	13	70.73076923
661	2	108	3	658.5	8	82.3125
662	2	108	4	3111.1	26	119.6576923
663	2	110	1	6969.43	189	36.87529101
664	2	110	2	42867.77	652	65.7481135
665	2	110	3	120396.02	1373	87.68828478
666	2	110	4	119032.4	928	128.2676724
667	2	110	5	63335.3	292	216.9017123
668	2	110	6	46139.9	116	397.7577586
669	2	110	7	1310	2	655
670	2	110	8	19470	9	2163.333333
671	2	111	1	2705.3	66	40.98939394
672	2	111	2	1567.4	25	62.696
673	2	111	3	2992	33	90.66666667
674	2	111	4	4643	35	132.6571429
675	2	111	5	2584.5	13	198.8076923
676	2	111	6	5750	12	479.1666667
677	2	111	8	20372	24	848.8333333
678	2	112	2	60	1	60
679	2	112	3	84	1	84
680	2	112	4	550	4	137.5
681	2	112	5	1375	5	275
682	2	113	1	92	2	46
683	2	113	2	140	2	70
684	2	113	4	1579	11	143.5454545
685	2	113	5	1666	8	208.25
686	2	113	6	11589	26	445.7307692
687	2	115	3	483	6	80.5
688	2	115	4	299	2	149.5
689	2	115	5	5034	20	251.7
690	2	115	6	23104	57	405.3333333
691	2	115	7	2575	4	643.75
692	2	116	3	79	1	79
693	2	116	4	46823	280	167.225
694	2	116	5	10497	50	209.94
695	2	116	6	2448	6	408
696	3	34	1	1011.2	31	32.61935484
697	3	34	2	9962	146	68.23287671
698	3	34	3	4016.7	47	85.46170213
699	3	34	4	11063.1	86	128.6406977
700	3	34	5	6794	30	226.4666667

701	3	34	6	5620	16	351.25
702	3	35	1	132	3	44
703	3	35	2	263	4	65.75
704	3	35	3	324.8	4	81.2
705	3	35	4	5298	37	143.1891892
706	3	35	5	18506	77	240.3376623
707	3	35	6	15401	41	375.6341463
708	3	36	1	132480.67	2827	46.86263459
709	3	36	2	213432.04	3117	68.47354443
710	3	36	3	40446.97	508	79.62001969
711	3	36	4	39400	329	119.7568389
712	3	36	5	736	3	245.3333333
713	3	39	2	423.8	7	60.54285714
714	3	41	1	5495.5	131	41.95038168
715	3	41	2	10578.81	168	62.96910714
716	3	41	3	16702.8	181	92.28066298
717	3	41	5	215	1	215
718	3	43	1	8008.79	182	44.00434066
719	3	43	2	6248.45	104	60.08125
720	3	43	3	8088.7	94	86.05
721	3	43	4	115	1	115
722	3	43	5	200	1	200
723	3	44	1	48	1	48
724	3	44	6	3080	8	385
725	3	45	1	98366.15	2053	47.91337068
726	3	45	2	126298.95	1869	67.57568218
727	3	45	3	10873.8	139	78.22877698
728	3	45	4	6346.5	55	115.3909091
729	3	45	5	1373	6	228.8333333
730	3	45	6	1103	3	367.6666667
731	3	46	1	292	7	41.71428571
732	3	46	2	4081.2	63	64.78095238
733	3	46	3	1522	17	89.52941176
734	3	46	4	19992.36	141	141.7897872
735	3	46	5	26938.3	119	226.3722689
736	3	46	6	52077.43	126	413.3129365
737	3	46	7	26999	41	658.5121951
738	3	46	8	13006	15	867.0666667
739	3	47	1	226.3	5	45.26
740	3	47	2	493	7	70.42857143
741	3	47	3	229	3	76.33333333
742	3	47	4	497	4	124.25
743	3	47	5	986	4	246.5
744	3	47	7	2984	4	746

745	3	48	1	43	1	43
746	3	48	2	4756	67	70.98507463
747	3	48	3	5563.1	65	85.58615385
748	3	48	4	28716.9	227	126.5061674
749	3	48	5	2131	12	177.5833333
750	3	48	6	3810	11	346.3636364
751	3	49	1	7665	192	39.921875
752	3	49	2	11077	199	55.66331658
753	3	49	3	4669	53	88.09433962
754	3	49	4	789	6	131.5
755	3	49	5	2590	12	215.8333333
756	3	52	1	125	4	31.25
757	3	52	2	294.91	4	73.7275
758	3	52	3	249	3	83
759	3	52	4	4534	33	137.3939394
760	3	52	5	1185	5	237
761	3	52	6	4500	10	450
762	3	53	1	273	10	27.3
763	3	53	4	255	2	127.5
764	3	53	5	462	2	231
765	3	53	6	335	1	335
766	3	54	1	49	1	49
767	3	54	2	55	1	55
768	3	54	3	75	1	75
769	3	54	4	3772	24	157.1666667
770	3	54	5	2024	10	202.4
771	3	55	2	74	1	74
772	3	55	3	79	1	79
773	3	55	4	2991	19	157.4210526
774	3	55	5	63388.9	255	248.5839216
775	3	55	6	86815	202	429.7772277
776	3	55	7	23141	34	680.6176471
777	3	55	8	5487	6	914.5
778	3	56	1	1182.8	32	36.9625
779	3	56	2	1404.4	20	70.22
780	3	56	3	1357	15	90.46666667
781	3	56	4	5376	41	131.1219512
782	3	56	5	665	3	221.6666667
783	3	56	6	1049	3	349.6666667
784	3	56	7	603	1	603
785	3	57	1	423.87	10	42.387
786	3	57	2	1774	30	59.13333333
787	3	57	3	8011	92	87.07608696
788	3	57	4	44320	303	146.2706271

789	3	57	5	172659.63	717	240.80841
790	3	57	6	260810.1	634	411.3723975
791	3	57	7	48703	77	632.5064935
792	3	57	8	16041	18	891.1666667
793	3	58	1	860.5	23	37.41304348
794	3	58	2	5811.48	87	66.79862069
795	3	58	3	22849.27	260	87.88180769
796	3	58	4	116208.93	860	135.1266628
797	3	58	5	179836.67	811	221.7468187
798	3	58	6	395797.4	997	396.9883651
799	3	58	7	31389	49	640.5918367
800	3	58	8	57301	67	855.238806
801	3	59	1	289.8	7	41.4
802	3	59	2	981.55	14	70.11071429
803	3	59	3	324.8	4	81.2
804	3	59	4	7153.6	54	132.4740741
805	3	59	5	3770.49	17	221.7935294
806	3	59	6	18918.33	50	378.3666
807	3	59	7	1380	2	690
808	3	59	8	5736	6	956
809	3	61	1	907	20	45.35
810	3	61	2	1362.4	22	61.92727273
811	3	61	3	1344	15	89.6
812	3	61	4	10446.9	72	145.0958333
813	3	61	5	23589.5	100	235.895
814	3	61	6	72864.5	162	449.7808642
815	3	61	7	13704	20	685.2
816	3	61	8	15093	17	887.8235294
817	3	62	1	934.2	25	37.368
818	3	62	2	1054.5	16	65.90625
819	3	62	3	245	3	81.66666667
820	3	62	4	14195.1	94	151.0117021
821	3	62	5	22892	99	231.2323232
822	3	62	6	74646.5	172	433.9912791
823	3	62	7	10349	16	646.8125
824	3	62	8	17665	23	768.0434783
825	3	63	1	110108.71	3142	35.04414831
826	3	63	2	104154.91	1673	62.25637179
827	3	63	3	67293.89	755	89.13098013
828	3	63	4	358316.72	2415	148.3713126
829	3	63	5	448406.92	1889	237.3779354
830	3	63	6	658669.32	1730	380.733711
831	3	63	7	28237	42	672.3095238
832	3	63	8	101876	69	1476.463768

833	3	64	1	466	12	38.83333333
834	3	64	2	5287.7	79	66.93291139
835	3	64	3	3657.8	42	87.09047619
836	3	64	4	13381.19	108	123.8999074
837	3	64	5	1602	7	228.8571429
838	3	64	6	1335	4	333.75
839	3	64	7	650	1	650
840	3	65	1	34238.357	786	43.56025064
841	3	65	2	397201.06	5849	67.90922517
842	3	65	3	240807.43	2864	84.08080517
843	3	65	4	535525.54	4249	126.0356649
844	3	65	5	42160.6	201	209.7542289
845	3	65	6	18046	51	353.8431373
846	3	65	7	2200	3	733.3333333
847	3	65	8	25737	12	2144.75
848	3	67	1	25	1	25
849	3	67	5	472	2	236
850	3	67	6	6328	13	486.7692308
851	3	67	8	1889	2	944.5
852	3	68	6	1075	2	537.5
853	3	70	1	387.4	12	32.28333333
854	3	70	2	710	11	64.54545455
855	3	70	3	1385.9	16	86.61875
856	3	70	4	52441.3	356	147.3070225
857	3	70	5	302159.1	1302	232.0730415
858	3	70	6	74682.3	221	337.9289593
859	3	70	7	2792	4	698
860	3	70	8	1502	2	751
861	3	72	5	275	1	275
862	3	72	6	300	1	300
863	3	75	1	4167.1	89	46.82134831
864	3	75	2	4051.81	63	64.31444444
865	3	75	3	5205.2	62	83.95483871
866	3	75	4	3182.4	28	113.6571429
867	3	75	5	1320	6	220
868	3	76	1	6119.5	178	34.37921348
869	3	76	2	5725.39	99	57.83222222
870	3	76	3	3296.74	36	91.57611111
871	3	76	4	972	8	121.5
872	3	76	8	1050	1	1050
873	3	79	1	1522.4	41	37.13170732
874	3	79	2	1155	19	60.78947368
875	3	79	3	333	4	83.25
876	3	79	4	13152	88	149.4545455

877	3	79	5	10292	45	228.7111111
878	3	79	6	31087	77	403.7272727
879	3	79	7	3847	6	641.1666667
880	3	79	8	6875	3	2291.666667
881	3	80	1	63	2	31.5
882	3	80	3	182	2	91
883	3	80	4	1212	8	151.5
884	3	80	5	11813	48	246.1041667
885	3	80	6	192303	429	448.2587413
886	3	80	7	14673.1	21	698.7190476
887	3	80	8	128254	109	1176.642202
888	3	81	1	4790.17	125	38.32136
889	3	81	2	4526.83	76	59.56355263
890	3	81	3	3676.32	42	87.53142857
891	3	81	4	50441.5	319	158.1238245
892	3	81	5	19225	84	228.8690476
893	3	81	6	58535	144	406.4930556
894	3	81	7	3317	5	663.4
895	3	81	8	2580	2	1290
896	3	82	1	25	1	25
897	3	82	2	290	4	72.5
898	3	82	3	84	1	84
899	3	82	4	16537	104	159.0096154
900	3	82	5	28914	124	233.1774194
901	3	82	6	267211.3	617	433.0815235
902	3	82	7	89264.5	130	686.65
903	3	82	8	212996.3	179	1189.923464
904	3	84	1	51	2	25.5
905	3	84	2	74	1	74
906	3	84	3	99.2	1	99.2
907	3	84	6	350	1	350
908	3	85	1	1040.3	32	32.509375
909	3	85	2	1407.3	24	58.6375
910	3	85	3	899	10	89.9
911	3	85	4	3497	28	124.8928571
912	3	85	5	6964	29	240.137931
913	3	85	6	8415	24	350.625
914	3	85	7	1260	2	630
915	3	85	8	8200	3	2733.333333
916	3	86	1	10679.71	254	42.04610236
917	3	86	2	23611.3	352	67.07755682
918	3	86	3	17479.91	201	86.96472637
919	3	86	4	60412.93	468	129.0874573
920	3	86	5	70287.8	301	233.5142857

921	3	86	6	291294.2	708	411.4324859
922	3	86	7	60771	94	646.5
923	3	86	8	71621	64	1119.078125
924	3	87	1	12756.19	365	34.94846575
925	3	87	2	7419.9	123	60.32439024
926	3	87	3	7017.37	79	88.82746835
927	3	87	4	24333.6	185	131.532973
928	3	87	5	18793	78	240.9358974
929	3	87	6	85366.5	212	402.6721698
930	3	87	7	22216	33	673.2121212
931	3	87	8	28382	23	1234
932	3	88	1	2792.6	86	32.47209302
933	3	88	2	3355.8	51	65.8
934	3	88	3	4468.1	50	89.362
935	3	88	4	17703.1	134	132.1126866
936	3	88	5	33612	139	241.8129496
937	3	88	6	61132	155	394.4
938	3	88	7	6289	9	698.7777778
939	3	88	8	21670	22	985
940	3	89	1	516.1	19	27.16315789
941	3	89	2	886.62	14	63.33
942	3	89	3	1135	15	75.66666667
943	3	89	4	6701	43	155.8372093
944	3	89	5	6714	28	239.7857143
945	3	89	6	57048	127	449.1968504
946	3	89	7	10517	15	701.1333333
947	3	89	8	6000	2	3000
948	3	90	1	360.4	9	40.04444444
949	3	90	2	543.27	10	54.327
950	3	90	4	229	2	114.5
951	3	90	5	275	1	275
952	3	91	1	1164.2	30	38.80666667
953	3	91	2	4573.8	69	66.28695652
954	3	91	3	4685.6	55	85.19272727
955	3	91	4	27245.9	189	144.1582011
956	3	91	5	48516.9	210	231.0328571
957	3	91	6	11498	30	383.2666667
958	3	91	7	630	1	630
959	3	91	8	4110	3	1370
960	3	92	1	6414.75	172	37.29505814
961	3	92	2	3583.7	52	68.91730769
962	3	92	3	6218.3	72	86.36527778
963	3	92	4	52766.9	387	136.3485788
964	3	92	5	27445	117	234.5726496

965	3	92	6	75351.7	211	357.1170616
966	3	92	7	15581.5	25	623.26
967	3	92	8	7117	9	790.7777778
968	3	93	2	259	5	51.8
969	3	93	3	82	1	82
970	3	93	4	943	6	157.1666667
971	3	93	5	3050	14	217.8571429
972	3	93	6	980	3	326.6666667
973	3	94	1	51334.587	1475	34.80310983
974	3	94	2	29881.036	430	69.4907814
975	3	94	3	33043.32	384	86.0503125
976	3	94	4	226783.38	1696	133.7166156
977	3	94	5	22188.4	98	226.4122449
978	3	94	6	22103	55	401.8727273
979	3	94	7	717	1	717
980	3	94	8	17139	7	2448.428571
981	3	95	1	3818.3	83	46.00361446
982	3	95	2	149612.26	2103	71.14230147
983	3	95	3	82667.557	970	85.22428557
984	3	95	4	434898.24	3562	122.0938349
985	3	95	5	4517.8	22	205.3545455
986	3	95	6	1376	4	344
987	3	95	7	625	1	625
988	3	96	1	602.3	15	40.15333333
989	3	96	2	1073.36	18	59.63111111
990	3	96	3	1924.2	22	87.46363636
991	3	96	4	4171.7	29	143.8517241
992	3	96	5	7513.8	32	234.80625
993	3	96	6	65386.1	162	403.6179012
994	3	96	7	2616	4	654
995	3	96	8	2575	3	858.3333333
996	3	97	1	1425.72	35	40.73485714
997	3	97	2	17492.35	259	67.53803089
998	3	97	3	30688.87	349	87.93372493
999	3	97	4	226940.68	1513	149.9938401
1000	3	97	5	556804.19	2473	225.153332
1001	3	97	6	496518.2	1279	388.2081314
1002	3	97	7	28692	42	683.1428571
1003	3	97	8	66449	70	949.2714286
1004	3	98	1	40	1	40
1005	3	98	2	662	10	66.2
1006	3	98	3	448.89	5	89.778
1007	3	98	4	6018	39	154.3076923
1008	3	98	5	244639.1	1000	244.6391

1009	3	98	6	1081903.5	2428	445.5945222
1010	3	98	7	283049	459	616.664488
1011	3	100	1	55595.621	1334	41.67587781
1012	3	100	2	379034.19	5645	67.14511745
1013	3	100	3	129775.78	1552	83.61841366
1014	3	100	4	48612.9	433	112.2699769
1015	3	100	5	2824.5	15	188.3
1016	3	100	6	2667	6	444.5
1017	3	100	8	30020	12	2501.666667
1018	3	101	1	35.5	1	35.5
1019	3	101	2	74	1	74
1020	3	101	5	200	1	200
1021	3	101	6	319	1	319
1022	3	102	1	35	1	35
1023	3	103	2	148	2	74
1024	3	103	3	955	10	95.5
1025	3	103	4	838	6	139.6666667
1026	3	103	5	275	1	275
1027	3	103	6	7330	18	407.2222222
1028	3	104	1	194.75	6	32.45833333
1029	3	104	2	562	9	62.44444444
1030	3	104	3	1468	17	86.35294118
1031	3	104	4	5434	40	135.85
1032	3	104	5	8122	33	246.1212121
1033	3	104	6	51509.7	132	390.225
1034	3	104	7	31711	50	634.22
1035	3	104	8	17456	19	918.7368421
1036	3	105	1	14528.05	447	32.50123043
1037	3	105	2	12367.24	178	69.4788764
1038	3	105	3	16221.5	197	82.34263959
1039	3	105	4	1984.8	17	116.7529412
1040	3	105	5	2930.4	13	225.4153846
1041	3	105	8	2200	1	2200
1042	3	106	4	130	1	130
1043	3	106	5	2360	10	236
1044	3	106	6	3233	10	323.3
1045	3	107	2	74	1	74
1046	3	107	4	110	1	110
1047	3	107	5	182	1	182
1048	3	107	6	473	1	473
1049	3	108	1	634	14	45.28571429
1050	3	108	2	15121.5	210	72.00714286
1051	3	108	3	6439	82	78.52439024
1052	3	108	4	26133.78	205	127.4818537

1053	3	108	5	476.15	2	238.075
1054	3	108	6	560	1	560
1055	3	108	7	750	1	750
1056	3	108	8	6000	2	3000
1057	3	110	0	23	1	23
1058	3	110	1	30387.94	826	36.78927361
1059	3	110	2	210131.24	3092	67.95965071
1060	3	110	3	422104.95	4825	87.48289119
1061	3	110	4	494898.21	3897	126.9946651
1062	3	110	5	256450.25	1161	220.8873816
1063	3	110	6	235817.9	599	393.6859766
1064	3	110	7	14105	20	705.25
1065	3	110	8	27012	15	1800.8
1066	3	111	1	17787.19	395	45.03086076
1067	3	111	2	3435	55	62.45454545
1068	3	111	3	4090.97	47	87.04191489
1069	3	111	4	5451	44	123.8863636
1070	3	111	5	5400	23	234.7826087
1071	3	111	6	5194	14	371
1072	3	111	7	1310	2	655
1073	3	111	8	2817	3	939
1074	3	112	1	56	2	28
1075	3	112	2	194	3	64.66666667
1076	3	112	4	3174	22	144.2727273
1077	3	112	5	5230	23	227.3913043
1078	3	112	6	4810	15	320.6666667
1079	3	113	4	140	1	140
1080	3	113	5	7484	33	226.7878788
1081	3	113	6	45249	111	407.6486486
1082	3	113	7	650	1	650
1083	3	113	8	4916	6	819.3333333
1084	3	115	1	49	1	49
1085	3	115	5	4627	21	220.3333333
1086	3	115	6	189235	451	419.5898004
1087	3	115	7	8550	13	657.6923077
1088	3	116	1	25	1	25
1089	3	116	2	100	2	50
1090	3	116	3	85	1	85
1091	3	116	4	53897	323	166.8637771
1092	3	116	5	55260	276	200.2173913
1093	3	116	6	2125	6	354.1666667
1094	3	116	8	1732	1	1732

Engine_bin_ID	HP_bin	HP_min	HP_max	Desc
0	25	0	25	
1	50	25	50	
2	75	50	75	
3	100	75	100	
4	175	100	175	
5	300	175	300	
6	600	300	600	
7	750	600	751	
8	9999	751	99999	

DOORS_Equipment_type_ID	reg_system	DOORS_Equipment_type	Inventory_Equipment_type	Inventory_Equipment_type_ID	Category type
1	LSI	A/C Tug Narrow Body (A	A/C Tug Narrow Body (A	1	
2	LSI	A/C Tug Wide Body (Airp	A/C Tug Wide Body (Airp	2	
3	LSI	Air Conditioner (Airport	Air Conditioner (Airport	3	
4	LSI	Air Start (Airport GSE)	Air Start (Airport GSE)	4	
5	LSI	AirCraft Tractor (Airport	AirCraft Tractor (Airport	5	
6	LSI	Baggage Tractor (Airport	Baggage Tractor (Airport	6	
7	LSI	Bdt Loader (Airport GSE)	Bdt Loader (Airport GSE)	7	
8	LSI	Belt Loader (Airport GSE	Belt Loader (Airport GSE	8	
9	LSI	Bobtail (Airport GSE)	Bobtail (Airport GSE)	9	
10	LSI	Bore/Drill Rigs	Bore/Drill Rigs	10	
11	LSI	Bucket	Bucket	11	
12	LSI	Cargo Loader (Airport G	Cargo Loader (Airport G	12	
13	LSI	Cargo Tractor (Airport G	Cargo Tractor (Airport G	13	
14	LSI	Cart (Airport GSE)	Cart (Airport GSE)	14	
15	LSI	Catering Truck (Airport (	Catering Truck (Airport (	15	
16	LSI	De-icer (Airport GSE)	De-icer (Airport GSE)	16	
17	LSI	Forklift (Airport GSE)	Forklift (Airport GSE)	17	
18	LSI	Forklifts	Forklifts	18	
19	LSI	Fuel Truck (Airport GSE)	Fuel Truck (Airport GSE)	19	
20	LSI	Generator (Airport GSE)	Generator (Airport GSE)	20	
21	LSI	Ground Power Unit (Airp	Ground Power Unit (Airp	21	
22	LSI	Hydrant Truck (Airport G	Hydrant Truck (Airport G	22	
23	LSI	Lavatory Cart (Airport G	Lavatory Cart (Airport G	23	
24	LSI	Lavatory Truck (Airport (	Lavatory Truck (Airport (	24	
25	LSI	Lift (Airport GSE)	Lift (Airport GSE)	25	
26	LSI	On-Road Equivalent GSE	On-Road Equivalent GSE	26	
27	LSI	Other (Airport GSE)	Other (Airport GSE)	27	
28	LSI	Passenger Stand (Airpor	Passenger Stand (Airpor	28	
29	LSI	Rough Terrain Forklifts	Rough Terrain Forklifts	29	
30	LSI	Service Truck (Airport G	Service Truck (Airport G	30	
31	LSI	Sweepers/Scrubbers	Sweepers/Scrubbers	31	
32	LSI	Tow Tractor	Tow Tractor	32	
33	LSI	Water Truck (Airport GS	Water Truck (Airport GS	33	
34	ORD	A/C Tug Narrow Body (A	A/C Tug Narrow Body (A	34	Air Ground
35	ORD	A/C Tug Wide Body (Airp	A/C Tug Wide Body (Airp	35	Air Ground
36	ORD	Aerial Lifts	Aerial Lifts	36	Industrial
37	ORD	Air Conditioner (Airport	Air Conditioner (Airport	37	Air Ground
38	ORD	Air Start (Airport GSE)	Air Start (Airport GSE)	38	Air Ground
39	ORD	AirCraft Tractor (Airport	AirCraft Tractor (Airport	39	Air Ground
40	ORD	Baggage Tractor (Airport	Baggage Tractor (Airport	40	Air Ground

41	ORD	Baggage Tug (Airport GS	Baggage Tug (Airport GS	41	Air Ground
42	ORD	Bdt Loader (Airport GSE)	Bdt Loader (Airport GSE)	42	Air Ground
43	ORD	Belt Loader (Airport GSE	Belt Loader (Airport GSE	43	Air Ground
44	ORD	Bobtail (Airport GSE)	Bobtail (Airport GSE)	44	Air Ground
45	ORD	Boom	Boom	45	industrial
46	ORD	Bore/Drill Rigs	Bore/Drill Rigs	46	Constructi
47	ORD	Bucket	Bucket	47	Constructi
48	ORD	Cargo Loader (Airport G	Cargo Loader (Airport G	48	Air Ground
49	ORD	Cargo Tractor (Airport G	Cargo Tractor (Airport G	49	Air Ground
50	ORD	Cart (Airport GSE)	Cart (Airport GSE)	50	Air Ground
51	ORD	Catering Truck (Airport (	Catering Truck (Airport (	51	Air Ground
52	ORD	Compactor	Compactor	52	Constructi
53	ORD	Concrete Mixer	Concrete Mixer	53	Constructi
54	ORD	Concrete Pump	Concrete Pump	54	Constructi
55	ORD	Crane 35ton or more	Crane 35ton or more	55	Constructi
56	ORD	Crane less than 35ton	Crane less than 35ton	56	Constructi
57	ORD	Cranes	Cranes	57	Constructi
58	ORD	Crawler Tractors	Crawler Tractors	58	Constructi
59	ORD	Crushing/Processing Equ	Crushing/Processing Equ	59	Constructi
60	ORD	De-icer (Airport GSE)	De-icer (Airport GSE)	60	Air Ground
61	ORD	Drill Rig	Drill Rig	61	Oil Drilling
62	ORD	Drill Rig (Mobile)	Drill Rig (Mobile)	62	Oil Drilling
63	ORD	Excavators	Excavators	63	Constructi
64	ORD	Forklift (Airport GSE)	Forklift (Airport GSE)	64	Air Ground
65	ORD	Forklifts	Forklifts	65	Industrial
66	ORD	Fuel Truck (Airport GSE)	Fuel Truck (Airport GSE)	66	Air Ground
67	ORD	Garbage Refuse	Garbage Refuse	67	industrial
68	ORD	Garbage Transfer	Garbage Transfer	68	industrial
69	ORD	Generator (Airport GSE)	Generator (Airport GSE)	69	Air Ground
70	ORD	Graders	Graders	70	Constructi
71	ORD	Ground Power Unit (Airp	Ground Power Unit (Airp	71	Air Ground
72	ORD	Hopper Tractor Trailer	Hopper Tractor Trailer	72	Constructi
73	ORD	Lavatory Cart (Airport G	Lavatory Cart (Airport G	73	Air Ground
74	ORD	Lavatory Truck (Airport (	Lavatory Truck (Airport (	74	Air Ground
75	ORD	Lift (Airport GSE)	Lift (Airport GSE)	75	Air Ground
76	ORD	Mower	Mower	76	industrial
77	ORD	Nurse Rig Aircraft Supply	Nurse Rig Aircraft Supply	77	Air Ground
78	ORD	Nurse Rig Other	Nurse Rig Other	78	Constructi
79	ORD	Off Highway Tractors	Off Highway Tractors	79	Constructi
80	ORD	Off Highway Trucks	Off Highway Trucks	80	Constructi
81	ORD	Off-Highway Tractors	Off-Highway Tractors	81	Constructi
82	ORD	Off-Highway Trucks	Off-Highway Trucks	82	Constructi
83	ORD	On-Road Equivalent GSE	On-Road Equivalent GSE	83	Air Ground
84	ORD	Other (Airport GSE)	Other (Airport GSE)	84	Air Ground

85	ORD	Other Airport GSE	Other Airport GSE	85	Air Ground
86	ORD	Other Construction Equi	Other Construction Equi	86	Constructi
87	ORD	Other General Industrial	Other General Industrial	87	Industrial
88	ORD	Other Material Handling	Other Material Handling	88	Constructi
89	ORD	Other Truck	Other Truck	89	industrial
90	ORD	Passenger Stand (Airpor	Passenger Stand (Airpor	90	Air Ground
91	ORD	Pavers	Pavers	91	Constructi
92	ORD	Paving Equipment	Paving Equipment	92	Constructi
93	ORD	Railcars or Track Cars	Railcars or Track Cars	93	industrial
94	ORD	Rollers	Rollers	94	Constructi
95	ORD	Rough Terrain Forklifts	Rough Terrain Forklifts	95	Constructi
96	ORD	Rubber Tired Dozers	Rubber Tired Dozers	96	Constructi
97	ORD	Rubber Tired Loaders	Rubber Tired Loaders	97	Constructi
98	ORD	Scrapers	Scrapers	98	Constructi
99	ORD	Service Truck (Airport G	Service Truck (Airport G	99	Air Ground
100	ORD	Skid Steer Loaders	Skid Steer Loaders	100	Constructi
101	ORD	Spray Truck	Spray Truck	101	Constructi
102	ORD	Spreader Tractor Trailer	Spreader Tractor Trailer	102	Constructi
103	ORD	Spreader Truck	Spreader Truck	103	Constructi
104	ORD	Surfacing Equipment	Surfacing Equipment	104	Constructi
105	ORD	Sweepers/Scrubbers	Sweepers/Scrubbers	105	Industrial
106	ORD	Tank Truck	Tank Truck	106	Constructi
107	ORD	Tanker Truck Trailer	Tanker Truck Trailer	107	Constructi
108	ORD	Telescopic Handler	Telescopic Handler	108	Constructi
109	ORD	Tow Tractor	Tow Tractor	109	Industrial
110	ORD	Tractors/Loaders/Backh	Tractors/Loaders/Backh	110	Constructi
111	ORD	Trenchers	Trenchers	111	Constructi
112	ORD	Vacuum Truck	Vacuum Truck	112	Constructi
113	ORD	Water Truck	Water Truck	113	Constructi
114	ORD	Water Truck (Airport GS	Water Truck (Airport GS	114	Air Ground
115	ORD	Workover Rig (Mobile)	Workover Rig (Mobile)	115	Oil Drilling
116	ORD	Yard Goat	Yard Goat	116	Industrial
117	ORD	Hydrant Truck (Airport G	Hydrant Truck (Airport G	117	Air Ground

Unmitigated Health Risk Results

Cancer Risk	3rd Tri	0<2	2<16	16<30	Cancer Risk	Chronic HI
Residential	0.63	15.32	9.65	2.52	28.13	0.009
Park	0	0.09	0.09	0	0.2	0.001
School	0	0	0.52	0	0.5	0.001

Source Apportionment

% by source for MICR - 0>2 bin only (all bins the same %)

	RECID	Cancer	LOADINGD	**ONSITEEQ**	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
Risk by Source -->	298	15.32	0.12	**14.15**	0.17	0.00	0.21	0.10	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.36	0.00	0.00
% of MICR -->			1%	**92%**	1%	0%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
rank -->			6	**1**	5	21	3	7	12	4	10	16	17	9	19	13	22	23	18	8	14	24	15	2	20	11

				Max	28.13216	0.634427	15.32465	9.650313	2.522768	RES		
			TRUE	Rec ID ->	298	298	298	298	298			
				Receptors > 10 in a million	193							
Rec	x	y		rec type	Total	Res_3rdtri	Res 0>2	Res 2>16	Res 16>30	school	Rec 0>2	Rec 2>16
1	1001046	3783928	RES	RES	1.362844	0.030734	0.742393	0.467503	0.122214	0	0	0
2	999789.6	3787321	RES	RES	0.337773	0.007617	0.183998	0.115868	0.03029	0	0	0
3	1000040	3787321	RES	RES	0.363842	0.008205	0.198198	0.12481	0.032628	0	0	0
4	1003220	3786784	Parks	Parks	0.219761	0	0	0	0	0	0.140873	0.078889
5	1003027	3786633	Parks	Parks	0.235506	0	0	0	0	0	0.150965	0.084541
6	1003076	3786888	Parks	Parks	0.168807	0	0	0	0	0	0.108209	0.060597
7	1003128	3786771	Parks	Parks	0.202331	0	0	0	0	0	0.129699	0.072632
8	1003273	3787037	Parks	Parks	0.185504	0	0	0	0	0	0.118913	0.066591
9	1003402	3787362	RES	RES	2.188696	0.049359	1.192265	0.750799	0.196273	0	0	0
10	1003316	3786884	Parks	Parks	0.229443	0	0	0	0	0	0.147079	0.082364
11	1000637	3784747	RES	RES	0.961783	0.02169	0.523919	0.329925	0.086248	0	0	0
12	999789.6	3787571	RES	RES	0.309095	0.006971	0.168376	0.10603	0.027718	0	0	0
13	1000040	3787571	RES	RES	0.333689	0.007525	0.181773	0.114467	0.029924	0	0	0
14	1001290	3787571	Parks	Parks	0.040923	0	0	0	0	0	0.026233	0.01469
15	1001540	3787642	RES	RES	0.580814	0.013098	0.316392	0.19924	0.052085	0	0	0
16	1001797	3787614	Parks	Parks	0.051862	0	0	0	0	0	0.033245	0.018617
17	1003013	3786801	Parks	Parks	0.175853	0	0	0	0	0	0.112726	0.063127
18	1003043	3786998	Parks	Parks	0.150715	0	0	0	0	0	0.096612	0.054103
19	1002540	3787571	RES	RES	0.967335	0.021815	0.526944	0.33183	0.086746	0	0	0
20	1003146	3787016	Parks	Parks	0.162314	0	0	0	0	0	0.104047	0.058267
21	1003197	3786890	Parks	Parks	0.190702	0	0	0	0	0	0.122245	0.068457
22	1003204	3786669	Parks	Parks	0.255254	0	0	0	0	0	0.163624	0.09163
23	1003540	3787571	RES	RES	1.621334	0.036564	0.883202	0.556174	0.145394	0	0	0
24	1000667	3784508	RES	RES	0.999119	0.022532	0.544258	0.342733	0.089597	0	0	0
25	999789.6	3787821	RES	RES	0.291149	0.006566	0.1586	0.099874	0.026109	0	0	0
26	1000040	3787821	RES	RES	0.314931	0.007102	0.171555	0.108032	0.028242	0	0	0
27	1001290	3787821	RES	RES	0.502426	0.011331	0.27369	0.17235	0.045055	0	0	0
28	1001540	3787821	RES	RES	0.557619	0.012575	0.303756	0.191283	0.050005	0	0	0
29	1001790	3787821	SCHOOL	School	0.070954	0	0	0	0	0.070954	0	0
30	1002040	3787821	RES	RES	0.679767	0.01533	0.370295	0.233184	0.060958	0	0	0
31	1002540	3787821	RES	RES	0.837692	0.018891	0.456323	0.287358	0.075121	0	0	0
32	1002790	3787821	RES	RES	0.935166	0.02109	0.509421	0.320795	0.083862	0	0	0
33	1003040	3787821	RES	RES	1.031271	0.023257	0.561773	0.353762	0.09248	0	0	0
34	1003290	3787821	RES	RES	1.118344	0.02522	0.609204	0.383631	0.100288	0	0	0
35	1003540	3787821	RES	RES	1.22214	0.027561	0.665746	0.419237	0.109596	0	0	0
36	1000687	3783950	RES	RES	1.181205	0.026638	0.643447	0.405195	0.105925	0	0	0
37	1000488	3783611	RES	RES	1.031512	0.023262	0.561904	0.353845	0.092501	0	0	0
38	1001040	3788071	RES	RES	0.435535	0.009822	0.237253	0.149404	0.039057	0	0	0
39	1001290	3788071	Parks	Parks	0.036919	0	0	0	0	0	0.023666	0.013253
40	1001540	3788071	RES	RES	0.513086	0.011571	0.279497	0.176006	0.046011	0	0	0
41	1001790	3788071	Parks	Parks	0.043207	0	0	0	0	0	0.027697	0.01551
42	1002040	3788071	RES	RES	0.603333	0.013606	0.328658	0.206964	0.054104	0	0	0
43	1002290	3788071	Parks	Parks	0.051882	0	0	0	0	0	0.033258	0.018624
44	1002540	3788071	RES	RES	0.725278	0.016356	0.395087	0.248796	0.06504	0	0	0
45	1002790	3788071	RES	RES	0.790447	0.017826	0.430586	0.271151	0.070884	0	0	0
46	1003040	3788071	RES	RES	0.844742	0.01905	0.460163	0.289776	0.075753	0	0	0
47	1003290	3788071	RES	RES	0.897107	0.020231	0.488688	0.307739	0.080449	0	0	0
48	1003540	3788071	RES	RES	0.991965	0.02237	0.540361	0.340279	0.088955	0	0	0
49	1000467	3783941	RES	RES	0.986069	0.022237	0.537149	0.338256	0.088426	0	0	0
50	1000318	3783472	RES	RES	0.956182	0.021563	0.520869	0.328004	0.085746	0	0	0
51	1001040	3788321	SCHOOL	School	0.04684	0	0	0	0	0.04684	0	0
52	1001540	3788321	RES	RES	0.460217	0.010379	0.250697	0.15787	0.04127	0	0	0
53	1001790	3788321	RES	RES	0.493321	0.011125	0.268731	0.169226	0.044239	0	0	0
54	1002040	3788321	RES	RES	0.536281	0.012094	0.292132	0.183963	0.048091	0	0	0
55	1002290	3788321	RES	RES	0.586005	0.013215	0.319219	0.20102	0.05255	0	0	0

56	1002540	3788321	RES	RES	0.632247	0.014258	0.344409	0.216883	0.056697	0	0	0
57	1002790	3788321	RES	RES	0.66519	0.015001	0.362354	0.228183	0.059651	0	0	0
58	1003040	3788321	RES	RES	0.69482	0.015669	0.378495	0.238348	0.062308	0	0	0
59	1003290	3788321	RES	RES	0.748634	0.016883	0.407809	0.256808	0.067134	0	0	0
60	1003540	3788321	RES	RES	0.833328	0.018793	0.453945	0.285861	0.074729	0	0	0
61	1000317	3783921	RES	RES	0.913536	0.020602	0.497638	0.313375	0.081922	0	0	0
62	1000138	3783702	Parks	Parks	0.067103	0	0	0	0	0	0.043015	0.024088
63	1001040	3788571	RES	RES	0.368513	0.008311	0.200743	0.126413	0.033047	0	0	0
64	1001296	3788648	RES	RES	0.376607	0.008493	0.205152	0.129189	0.033772	0	0	0
65	1001540	3788571	Parks	Parks	0.03218	0	0	0	0	0	0.020628	0.011552
66	1001790	3788571	RES	RES	0.443946	0.010012	0.241834	0.152289	0.039811	0	0	0
67	1002040	3788571	RES	RES	0.482081	0.010872	0.262608	0.16537	0.043231	0	0	0
68	1002290	3788571	RES	RES	0.516699	0.011652	0.281466	0.177246	0.046335	0	0	0
69	1002540	3788571	RES	RES	0.53991	0.012176	0.29411	0.185208	0.048417	0	0	0
70	1002790	3788571	SCHOOL	School	0.064225	0	0	0	0	0.064225	0	0
71	1003040	3788571	RES	RES	0.589045	0.013284	0.320875	0.202063	0.052823	0	0	0
72	1003290	3788571	RES	RES	0.643677	0.014516	0.350635	0.220804	0.057722	0	0	0
73	1003540	3788571	RES	RES	0.716031	0.016148	0.390049	0.245624	0.06421	0	0	0
74	999778.6	3783682	Parks	Parks	0.057505	0	0	0	0	0	0.036862	0.020643
75	1000398	3783103	Parks	Parks	0.078027	0	0	0	0	0	0.050017	0.02801
76	1001040	3788821	RES	RES	0.332286	0.007494	0.181009	0.113986	0.029798	0	0	0
77	1001290	3788821	RES	RES	0.351039	0.007917	0.191224	0.120419	0.03148	0	0	0
78	1001540	3788821	RES	RES	0.373675	0.008427	0.203555	0.128184	0.03351	0	0	0
79	1001790	3788821	RES	RES	0.402926	0.009087	0.219489	0.138218	0.036133	0	0	0
80	1002040	3788821	RES	RES	0.428854	0.009671	0.233613	0.147112	0.038458	0	0	0
81	1002290	3788821	RES	RES	0.445666	0.01005	0.242771	0.152879	0.039965	0	0	0
82	1002540	3788821	RES	RES	0.457097	0.010308	0.248998	0.1568	0.04099	0	0	0
83	1002790	3788821	RES	RES	0.479724	0.010819	0.261324	0.164562	0.04302	0	0	0
84	1003040	3788821	RES	RES	0.508059	0.011458	0.276759	0.174282	0.04556	0	0	0
85	1003290	3788821	RES	RES	0.561288	0.012658	0.305755	0.192541	0.050334	0	0	0
86	1003540	3788821	RES	RES	0.61727	0.01392	0.33625	0.211745	0.055354	0	0	0
87	1001685	3783244	RES	RES	1.662144	0.037484	0.905433	0.570173	0.149054	0	0	0
88	1003272	3781348	RES	RES	1.409761	0.031792	0.76795	0.483597	0.126421	0	0	0
89	1001897	3789110	Parks	Parks	0.027616	0	0	0	0	0	0.017703	0.009914
90	1002290	3789071	RES	RES	0.382484	0.008626	0.208353	0.131205	0.034299	0	0	0
91	1002540	3789071	RES	RES	0.392175	0.008844	0.213633	0.13453	0.035169	0	0	0
92	1002790	3789071	RES	RES	0.416593	0.009395	0.226934	0.142906	0.037358	0	0	0
93	1003040	3789071	RES	RES	0.446803	0.010076	0.24339	0.153269	0.040067	0	0	0
94	1003290	3789071	RES	RES	0.496282	0.011192	0.270343	0.170242	0.044504	0	0	0
95	1003540	3789071	RES	RES	0.530151	0.011956	0.288793	0.18186	0.047542	0	0	0
96	1002040	3789321	Parks	Parks	0.024938	0	0	0	0	0	0.015986	0.008952
97	1002290	3789321	RES	RES	0.330593	0.007455	0.180086	0.113405	0.029646	0	0	0
98	1002540	3789321	RES	RES	0.350117	0.007896	0.190722	0.120102	0.031397	0	0	0
99	1002790	3789321	Parks	Parks	0.02867	0	0	0	0	0	0.018378	0.010292
100	1003040	3789321	RES	RES	0.397388	0.008962	0.216472	0.136318	0.035636	0	0	0
101	1003290	3789321	RES	RES	0.437843	0.009874	0.23851	0.150195	0.039264	0	0	0
102	1003540	3789321	RES	RES	0.456533	0.010296	0.248691	0.156607	0.04094	0	0	0
103	1007935	3787517	RES	RES	3.863832	0.087136	2.104776	1.325429	0.346491	0	0	0
104	1008146	3787564	SCHOOL	School	0.402075	0	0	0	0	0.402075	0	0
105	1008396	3787564	RES	RES	3.101339	0.06994	1.689417	1.063867	0.278114	0	0	0
106	1003896	3787814	RES	RES	1.452413	0.032754	0.791184	0.498228	0.130246	0	0	0
107	1005146	3787814	RES	RES	3.134324	0.070684	1.707385	1.075182	0.281072	0	0	0
108	1005396	3787814	RES	RES	4.054727	0.091441	2.208763	1.390913	0.36361	0	0	0
109	1005646	3787814	RES	RES	5.062526	0.114168	2.75775	1.736623	0.453985	0	0	0
110	1005896	3787814	RES	RES	6.035826	0.136118	3.287943	2.070499	0.541266	0	0	0
111	1006396	3787814	RES	RES	6.845912	0.154387	3.729227	2.348387	0.613911	0	0	0
112	1006646	3787814	RES	RES	6.678503	0.150611	3.638033	2.29096	0.598899	0	0	0
113	1006896	3787814	RES	RES	6.23479	0.140605	3.396326	2.138751	0.559109	0	0	0
114	1007146	3787814	RES	RES	5.655245	0.127535	3.080626	1.939946	0.507137	0	0	0
115	1007396	3787814	RES	RES	5.047338	0.113826	2.749476	1.731413	0.452623	0	0	0
116	1007646	3787814	RES	RES	4.475746	0.100935	2.438108	1.535337	0.401365	0	0	0

117	1007896	3787814	RES	RES	3.967517	0.089474	2.161257	1.360997	0.355789	0	0	0
118	1008146	3787814	RES	RES	3.527552	0.079552	1.921591	1.210073	0.316335	0	0	0
119	1003896	3788064	RES	RES	1.144886	0.025819	0.623663	0.392736	0.102668	0	0	0
120	1005257	3788068	RES	RES	2.350645	0.053011	1.280485	0.806353	0.210795	0	0	0
121	1005396	3788064	RES	RES	2.659101	0.059967	1.448513	0.912165	0.238456	0	0	0
122	1005646	3788064	RES	RES	3.231406	0.072874	1.760269	1.108485	0.289778	0	0	0
123	1005896	3788064	RES	RES	3.968856	0.089504	2.161986	1.361456	0.35591	0	0	0
124	1006396	3788064	RES	RES	5.250546	0.118408	2.860171	1.801121	0.470846	0	0	0
125	1006646	3788064	RES	RES	5.474761	0.123465	2.98231	1.878034	0.490952	0	0	0
126	1006896	3788064	RES	RES	5.427328	0.122395	2.956471	1.861763	0.486699	0	0	0
127	1007146	3788064	RES	RES	5.158589	0.116335	2.810079	1.769576	0.4626	0	0	0
128	1007396	3788064	RES	RES	4.765646	0.107473	2.596028	1.634783	0.427362	0	0	0
129	1007646	3788064	RES	RES	4.324756	0.09753	2.355859	1.483542	0.387825	0	0	0
130	1007896	3788064	RES	RES	3.898354	0.087914	2.123581	1.337272	0.349587	0	0	0
131	1008146	3788064	RES	RES	3.503074	0.079	1.908257	1.201677	0.31414	0	0	0
132	1003896	3788314	RES	RES	0.928245	0.020933	0.50565	0.31842	0.083241	0	0	0
133	1004146	3788314	RES	RES	0.994054	0.022418	0.541499	0.340995	0.089142	0	0	0
134	1004396	3788314	RES	RES	1.141044	0.025732	0.62157	0.391418	0.102324	0	0	0
135	1005466	3788218	RES	RES	2.234483	0.050391	1.217207	0.766506	0.200379	0	0	0
136	1005646	3788314	SCHOOL	School	0.255164	0	0	0	0	0.255164	0	0
137	1005896	3788314	RES	RES	2.6633	0.060062	1.450801	0.913605	0.238833	0	0	0
138	1006146	3788314	RES	RES	3.246075	0.073204	1.76826	1.113517	0.291094	0	0	0
139	1006646	3788314	RES	RES	4.259113	0.09605	2.3201	1.461024	0.381938	0	0	0
140	1006896	3788314	SCHOOL	School	0.515899	0	0	0	0	0.515899	0	0
141	1007146	3788314	RES	RES	4.497027	0.101415	2.449701	1.542637	0.403274	0	0	0
142	1007396	3788314	RES	RES	4.337131	0.097809	2.3626	1.487787	0.388935	0	0	0
143	1007646	3788314	RES	RES	4.061871	0.091602	2.212655	1.393364	0.364251	0	0	0
144	1007896	3788314	SCHOOL	School	0.430933	0	0	0	0	0.430933	0	0
145	1008146	3788314	SCHOOL	School	0.393453	0	0	0	0	0.393453	0	0
146	1008302	3788028	RES	RES	3.276189	0.073883	1.784664	1.123847	0.293794	0	0	0
147	1003896	3788564	RES	RES	0.76574	0.017269	0.417127	0.262675	0.068668	0	0	0
148	1004146	3788564	RES	RES	0.820167	0.018496	0.446776	0.281346	0.073549	0	0	0
149	1004396	3788564	RES	RES	0.925282	0.020867	0.504036	0.317404	0.082975	0	0	0
150	1004646	3788564	RES	RES	1.057303	0.023844	0.575953	0.362692	0.094814	0	0	0
151	1004896	3788564	RES	RES	1.177991	0.026566	0.641696	0.404092	0.105637	0	0	0
152	1005146	3788564	RES	RES	1.291463	0.029125	0.703509	0.443017	0.115813	0	0	0
153	1005396	3788564	RES	RES	1.440638	0.032489	0.78477	0.494189	0.12919	0	0	0
154	1005646	3788564	RES	RES	1.622352	0.036587	0.883757	0.556524	0.145485	0	0	0
155	1005896	3788564	RES	RES	1.916977	0.043231	1.04425	0.65759	0.171906	0	0	0
156	1006146	3788564	RES	RES	2.263792	0.051052	1.233173	0.77656	0.203007	0	0	0
157	1006278	3788268	RES	RES	3.823499	0.086226	2.082805	1.311594	0.342875	0	0	0
158	1006896	3788564	RES	RES	3.532831	0.079671	1.924467	1.211884	0.316809	0	0	0
159	1007146	3788564	RES	RES	3.737458	0.084286	2.035935	1.282078	0.335159	0	0	0
160	1007396	3788564	RES	RES	3.781918	0.085288	2.060154	1.29733	0.339146	0	0	0
161	1007646	3788564	RES	RES	3.687149	0.083151	2.00853	1.264821	0.330647	0	0	0
162	1007896	3788564	RES	RES	3.498531	0.078898	1.905782	1.200118	0.313733	0	0	0
163	1008146	3788564	RES	RES	3.266759	0.073671	1.779527	1.120612	0.292949	0	0	0
164	1004146	3788814	RES	RES	0.691271	0.015589	0.376561	0.23713	0.06199	0	0	0
165	1004396	3788814	RES	RES	0.779585	0.017581	0.42467	0.267425	0.06991	0	0	0
166	1004646	3788814	Parks	Parks	0.067962	0	0	0	0	0	0.043566	0.024397
167	1004896	3788814	RES	RES	0.962347	0.021703	0.524227	0.330119	0.086299	0	0	0
168	1005146	3788814	RES	RES	1.04426	0.02355	0.568848	0.358218	0.093645	0	0	0
169	1005396	3788814	RES	RES	1.14918	0.025916	0.626002	0.394209	0.103053	0	0	0
170	1005646	3788814	RES	RES	1.292014	0.029137	0.703809	0.443206	0.115862	0	0	0
171	1005896	3788814	RES	RES	1.449404	0.032686	0.789545	0.497196	0.129976	0	0	0
172	1006146	3788814	RES	RES	1.673782	0.037747	0.911772	0.574166	0.150097	0	0	0
173	1006396	3788814	RES	RES	1.986882	0.044807	1.08233	0.68157	0.178175	0	0	0
174	1006646	3788814	RES	RES	2.347987	0.052951	1.279038	0.805442	0.210557	0	0	0
175	1007146	3788814	RES	RES	2.988335	0.067392	1.627859	1.025103	0.267981	0	0	0
176	1007396	3788814	RES	RES	3.159488	0.071252	1.721093	1.083815	0.283329	0	0	0
177	1007646	3788814	RES	RES	3.222856	0.072681	1.755612	1.105552	0.289012	0	0	0

178	1007896	3788814	RES	RES	3.176437	0.071634	1.730326	1.089629	0.284849	0	0	0
179	1008146	3788814	Parks	Parks	0.237298	0	0	0	0	0	0.152114	0.085184
180	1008302	3788938	RES	RES	2.823578	0.063676	1.53811	0.968586	0.253206	0	0	0
181	1004646	3789064	RES	RES	0.733154	0.016534	0.399377	0.251497	0.065746	0	0	0
182	1004896	3789064	RES	RES	0.808279	0.018228	0.4403	0.277268	0.072483	0	0	0
183	1005146	3789064	RES	RES	0.875172	0.019737	0.476739	0.300215	0.078482	0	0	0
184	1005396	3789064	RES	RES	0.9449	0.021309	0.514723	0.324134	0.084734	0	0	0
185	1005646	3789064	RES	RES	1.040969	0.023476	0.567055	0.357089	0.09335	0	0	0
186	1005896	3789064	RES	RES	1.166991	0.026318	0.635704	0.400319	0.104651	0	0	0
187	1006146	3789064	RES	RES	1.297942	0.029271	0.707038	0.445239	0.116394	0	0	0
188	1006396	3789064	RES	RES	1.480278	0.033383	0.806363	0.507787	0.132745	0	0	0
189	1006646	3789064	RES	RES	1.723055	0.038858	0.938613	0.591068	0.154516	0	0	0
190	1006896	3789064	RES	RES	2.023549	0.045634	1.102304	0.694148	0.181463	0	0	0
191	1007146	3789064	Parks	Parks	0.179995	0	0	0	0	0	0.115381	0.064614
192	1007396	3789064	SCHOOL	School	0.293147	0	0	0	0	0.293147	0	0
193	1007646	3789064	RES	RES	2.712549	0.061172	1.477628	0.930499	0.243249	0	0	0
194	1007896	3789064	RES	RES	2.776301	0.06261	1.512356	0.952368	0.248966	0	0	0
195	1008146	3789064	RES	RES	2.752433	0.062072	1.499355	0.944181	0.246826	0	0	0
196	1004146	3789314	RES	RES	0.500208	0.011281	0.272482	0.171589	0.044856	0	0	0
197	1004396	3789314	RES	RES	0.568949	0.012831	0.309928	0.195169	0.051021	0	0	0
198	1004646	3789314	RES	RES	0.628945	0.014184	0.34261	0.21575	0.056401	0	0	0
199	1004896	3789314	RES	RES	0.681942	0.015379	0.371479	0.23393	0.061154	0	0	0
200	1005146	3789314	RES	RES	0.740363	0.016696	0.403304	0.25397	0.066392	0	0	0
201	1005396	3789314	RES	RES	0.796402	0.01796	0.43383	0.273194	0.071418	0	0	0
202	1005646	3789314	RES	RES	0.862833	0.019458	0.470018	0.295982	0.077375	0	0	0
203	1005896	3789314	RES	RES	0.945928	0.021332	0.515283	0.324486	0.084827	0	0	0
204	1006896	3789314	RES	RES	1.540014	0.03473	0.838904	0.528279	0.138102	0	0	0
205	1006358	3786810	RES	RES	10.4107	0.234778	5.671104	3.571234	0.933586	0	0	0
206	1006668	3786808	RES	RES	7.707397	0.173815	4.198511	2.643906	0.691165	0	0	0
207	1008093	3786917	RES	RES	2.978892	0.067179	1.622715	1.021864	0.267134	0	0	0
208	1006304	3787030	RES	RES	11.05634	0.249339	6.022808	3.792711	0.991484	0	0	0
209	1006554	3787030	RES	RES	8.977206	0.202451	4.890224	3.079495	0.805036	0	0	0
210	1006804	3787030	RES	RES	7.333076	0.165373	3.994604	2.515501	0.657598	0	0	0
211	1007054	3787030	RES	RES	6.051629	0.136474	3.296551	2.07592	0.542683	0	0	0
212	1007304	3787030	RES	RES	5.089698	0.114781	2.772551	1.745944	0.456422	0	0	0
213	1007554	3787030	RES	RES	4.315155	0.097314	2.350628	1.480249	0.386964	0	0	0
214	1007804	3787030	RES	RES	3.701361	0.083472	2.016271	1.269696	0.331922	0	0	0
215	1008054	3787030	RES	RES	3.211155	0.072417	1.749237	1.101538	0.287962	0	0	0
216	1008304	3787030	RES	RES	2.808818	0.063343	1.530069	0.963522	0.251882	0	0	0
217	1008501	3786980	RES	RES	2.482045	0.055974	1.352064	0.851428	0.222579	0	0	0
218	1006304	3787280	RES	RES	10.33647	0.233104	5.630664	3.545768	0.926929	0	0	0
219	1006554	3787280	RES	RES	8.871741	0.200072	4.832773	3.043317	0.795579	0	0	0
220	1006804	3787280	RES	RES	7.499898	0.169135	4.085478	2.572727	0.672558	0	0	0
221	1007054	3787280	RES	RES	6.341589	0.143013	3.454503	2.175386	0.568686	0	0	0
222	1007304	3787280	RES	RES	5.391615	0.12159	2.937017	1.849512	0.483496	0	0	0
223	1007554	3787280	RES	RES	4.627965	0.104368	2.521027	1.587553	0.415015	0	0	0
224	1007804	3787280	RES	RES	4.001942	0.09025	2.180009	1.372806	0.358876	0	0	0
225	1008054	3787280	RES	RES	3.491949	0.078749	1.902197	1.19786	0.313143	0	0	0
226	1008304	3787280	RES	RES	3.072897	0.069299	1.673923	1.054111	0.275564	0	0	0
227	1008554	3787280	RES	RES	2.719262	0.061324	1.481285	0.932802	0.243851	0	0	0
228	1006804	3787530	RES	RES	7.208026	0.162553	3.926485	2.472605	0.646384	0	0	0
229	1007027	3787517	RES	RES	6.389258	0.144088	3.48047	2.191738	0.57296	0	0	0
230	1007304	3787530	RES	RES	5.454724	0.123013	2.971395	1.871161	0.489156	0	0	0
231	1007554	3787530	RES	RES	4.740734	0.106911	2.582457	1.626237	0.425128	0	0	0
232	1007755	3787522	RES	RES	4.249504	0.095833	2.314865	1.457728	0.381077	0	0	0
233	1008054	3787530	SCHOOL	School	0.419475	0	0	0	0	0.419475	0	0
234	1008304	3787530	RES	RES	3.225235	0.072734	1.756908	1.106368	0.289225	0	0	0
235	1008558	3787481	RES	RES	2.843307	0.064121	1.548857	0.975354	0.254975	0	0	0
236	1007615	3781945	RES	RES	0.431931	0.009741	0.235289	0.148167	0.038734	0	0	0
237	1007754	3782138	RES	RES	0.422942	0.009538	0.230393	0.145084	0.037928	0	0	0
238	1007714	3781926	RES	RES	0.416059	0.009383	0.226643	0.142723	0.03731	0	0	0

239	1001833	3784189	RES	RES	2.064867	0.046566	1.124811	0.708321	0.185168	0	0	0
240	999728.2	3785656	Parks	Parks	0.043002	0	0	0	0	0	0.027566	0.015437
241	999471	3786989	RES	RES	0.362302	0.008171	0.19736	0.124282	0.03249	0	0	0
242	1000228	3785656	RES	RES	0.669951	0.015109	0.364948	0.229817	0.060078	0	0	0
243	1000381	3785656	RES	RES	0.714444	0.016112	0.389184	0.245079	0.064068	0	0	0
244	1001374	3783960	RES	RES	1.602893	0.036148	0.873157	0.549848	0.14374	0	0	0
245	999728.2	3785906	SCHOOL	School	0.060771	0	0	0	0	0.060771	0	0
246	999978.2	3785906	RES	RES	0.578602	0.013048	0.315186	0.198481	0.051886	0	0	0
247	1000228	3785906	RES	RES	0.638419	0.014397	0.347771	0.219	0.057251	0	0	0
248	1000381	3785906	RES	RES	0.680368	0.015343	0.370622	0.23339	0.061012	0	0	0
249	1002142	3784260	RES	RES	2.467155	0.055638	1.343953	0.84632	0.221244	0	0	0
250	999728.2	3786156	RES	RES	0.503721	0.01136	0.274396	0.172794	0.045171	0	0	0
251	999978.2	3786156	RES	RES	0.550918	0.012424	0.300106	0.188984	0.049404	0	0	0
252	1000228	3786156	RES	RES	0.607158	0.013692	0.330742	0.208276	0.054447	0	0	0
253	1000381	3786156	RES	RES	0.647472	0.014602	0.352702	0.222105	0.058062	0	0	0
254	1002142	3784510	RES	RES	2.468213	0.055662	1.344529	0.846683	0.221338	0	0	0
255	999583	3786511	RES	RES	0.441906	0.009966	0.240723	0.151589	0.039628	0	0	0
256	999978.2	3786406	RES	RES	0.519143	0.011708	0.282797	0.178084	0.046554	0	0	0
257	1000228	3786406	RES	RES	0.57082	0.012873	0.310948	0.195811	0.051189	0	0	0
258	1000381	3786406	RES	RES	0.610712	0.013773	0.332678	0.209495	0.054766	0	0	0
259	1002142	3784760	RES	RES	2.453395	0.055328	1.336457	0.8416	0.22001	0	0	0
260	999728.2	3786656	RES	RES	0.442146	0.009971	0.240854	0.151671	0.03965	0	0	0
261	999978.2	3786656	RES	RES	0.480655	0.01084	0.261831	0.164882	0.043103	0	0	0
262	1000228	3786656	RES	RES	0.525268	0.011846	0.286133	0.180185	0.047104	0	0	0
263	1000381	3786656	RES	RES	0.558742	0.012601	0.304368	0.191668	0.050105	0	0	0
264	1002142	3785010	RES	RES	2.410508	0.054361	1.313095	0.826888	0.216164	0	0	0
265	999978.2	3786906	RES	RES	0.43592	0.009831	0.237462	0.149536	0.039091	0	0	0
266	1000228	3786906	RES	RES	0.470138	0.010602	0.256102	0.161274	0.04216	0	0	0
267	1000381	3786906	RES	RES	0.496196	0.01119	0.270297	0.170213	0.044497	0	0	0
268	1002142	3785260	RES	RES	2.235357	0.050411	1.217683	0.766805	0.200457	0	0	0
269	999978.2	3787156	RES	RES	0.385965	0.008704	0.21025	0.132399	0.034612	0	0	0
270	1000381	3787156	RES	RES	0.435738	0.009827	0.237363	0.149474	0.039075	0	0	0
271	1008119	3783582	RES	RES	0.507466	0.011444	0.276436	0.174078	0.045507	0	0	0
272	1007700	3783549	RES	RES	0.58129	0.013109	0.316651	0.199403	0.052128	0	0	0
273	1007624	3783868	RES	RES	0.638136	0.014391	0.347617	0.218903	0.057225	0	0	0
274	1007820	3783997	RES	RES	0.604407	0.01363	0.329243	0.207333	0.054201	0	0	0
275	1007402	3781921	RES	RES	0.466987	0.010531	0.254385	0.160193	0.041877	0	0	0
276	1007322	3781815	RES	RES	0.475647	0.010727	0.259103	0.163164	0.042654	0	0	0
277	1006087	3781795	RES	RES	0.724569	0.01634	0.3947	0.248552	0.064976	0	0	0
278	1008325	3782755	RES	RES	0.412814	0.00931	0.224875	0.14161	0.037019	0	0	0
279	1008514	3783060	RES	RES	0.414952	0.009358	0.22604	0.142343	0.037211	0	0	0
280	1007767	3782967	RES	RES	0.497857	0.011228	0.271202	0.170782	0.044646	0	0	0
281	1007923	3783024	RES	RES	0.483623	0.010906	0.263448	0.165899	0.043369	0	0	0
282	1008123	3783021	RES	RES	0.458422	0.010338	0.24972	0.157255	0.041109	0	0	0
283	1008070	3783469	RES	RES	0.506521	0.011423	0.275921	0.173754	0.045423	0	0	0
284	1007597	3782576	RES	RES	0.479932	0.010823	0.261437	0.164634	0.043038	0	0	0
285	1007445	3782685	RES	RES	0.515901	0.011634	0.281031	0.176972	0.046264	0	0	0
286	1007588	3782639	RES	RES	0.487435	0.010992	0.265524	0.167207	0.043711	0	0	0
287	1007681	3782865	RES	RES	0.497771	0.011226	0.271155	0.170753	0.044638	0	0	0
288	1007701	3782722	RES	RES	0.479371	0.010811	0.261132	0.164441	0.042988	0	0	0
289	1008020	3782556	RES	RES	0.424833	0.009581	0.231423	0.145733	0.038097	0	0	0
290	1008518	3782792	RES	RES	0.396623	0.008944	0.216055	0.136055	0.035567	0	0	0
291	1007617	3782081	RES	RES	0.439569	0.009913	0.23945	0.150788	0.039419	0	0	0
292	1007737	3782340	RES	RES	0.439456	0.00991	0.239388	0.150749	0.039409	0	0	0
293	1007840	3782360	RES	RES	0.427759	0.009647	0.233017	0.146736	0.03836	0	0	0
294	1007883	3782553	RES	RES	0.439553	0.009913	0.239441	0.150782	0.039417	0	0	0
295	1008006	3782164	RES	RES	0.393933	0.008884	0.21459	0.135133	0.035326	0	0	0
296	1008110	3782264	RES	RES	0.39127	0.008824	0.21314	0.134219	0.035087	0	0	0
297	1008246	3782287	RES	RES	0.380875	0.008589	0.207477	0.130653	0.034155	0	0	0
298	1005447	3786757	RES	RES	28.13216	0.634427	15.32465	9.650313	2.522768	0	0	0
299	1005497	3786757	RES	RES	26.46707	0.596876	14.41762	9.07913	2.37345	0	0	0

300	1005547	3786757	RES	RES	25.15082	0.567192	13.7006	8.627608	2.255414	0	0	0
301	1005697	3786757	RES	RES	21.57635	0.486582	11.75345	7.40144	1.934872	0	0	0
302	1005747	3786757	RES	RES	20.47317	0.461704	11.15251	7.023013	1.835944	0	0	0
303	1005797	3786757	RES	RES	19.41412	0.43782	10.57561	6.659722	1.740973	0	0	0
304	1005847	3786757	RES	RES	18.41247	0.415231	10.02997	6.316119	1.651149	0	0	0
305	1005897	3786757	RES	RES	17.46627	0.393893	9.514538	5.99154	1.566298	0	0	0
306	1005947	3786757	RES	RES	16.58558	0.374032	9.034795	5.689434	1.487322	0	0	0
307	1005997	3786757	RES	RES	15.7676	0.355585	8.589207	5.408836	1.413969	0	0	0
308	1006047	3786757	RES	RES	15.02246	0.338781	8.183301	5.153227	1.347148	0	0	0
309	1006097	3786757	RES	RES	14.16554	0.319456	7.716508	4.859276	1.270304	0	0	0
310	1006147	3786757	RES	RES	13.28825	0.299672	7.238611	4.558333	1.191631	0	0	0
311	1006197	3786757	RES	RES	12.55888	0.283223	6.841298	4.308135	1.126225	0	0	0
312	1005447	3786807	RES	RES	26.33679	0.593938	14.34665	9.034438	2.361767	0	0	0
313	1005497	3786807	RES	RES	24.97816	0.563299	13.60655	8.568379	2.239931	0	0	0
314	1005547	3786807	RES	RES	23.87853	0.5385	13.00754	8.19117	2.141322	0	0	0
315	1005597	3786807	RES	RES	22.83951	0.515069	12.44155	7.834751	2.048147	0	0	0
316	1005697	3786807	RES	RES	20.77488	0.468508	11.31686	7.126509	1.863	0	0	0
317	1005747	3786807	RES	RES	19.79142	0.446329	10.78114	6.789148	1.774807	0	0	0
318	1005797	3786807	RES	RES	18.82921	0.42463	10.25698	6.459076	1.688521	0	0	0
319	1005847	3786807	RES	RES	17.89952	0.403664	9.750544	6.140159	1.60515	0	0	0
320	1005897	3786807	RES	RES	17.00516	0.383494	9.263355	5.833364	1.524948	0	0	0
321	1005947	3786807	RES	RES	16.15165	0.364246	8.798417	5.540581	1.448409	0	0	0
322	1005997	3786807	RES	RES	15.33362	0.345798	8.352803	5.259967	1.375051	0	0	0
323	1006047	3786807	RES	RES	14.55567	0.328254	7.929025	4.993103	1.305288	0	0	0
324	1006097	3786807	RES	RES	13.81344	0.311516	7.524702	4.738491	1.238728	0	0	0
325	1006147	3786807	RES	RES	13.10936	0.295638	7.141166	4.496969	1.17559	0	0	0
326	1006197	3786807	RES	RES	12.42478	0.280199	6.768247	4.262133	1.114199	0	0	0
327	1005447	3786857	RES	RES	24.72092	0.557497	13.46642	8.480138	2.216863	0	0	0
328	1005497	3786857	RES	RES	23.57103	0.531566	12.84003	8.085686	2.113746	0	0	0
329	1005547	3786857	RES	RES	22.65549	0.510919	12.3413	7.771624	2.031645	0	0	0
330	1005597	3786857	RES	RES	21.78323	0.491248	11.86615	7.47241	1.953424	0	0	0
331	1005747	3786857	RES	RES	19.16904	0.432294	10.4421	6.575651	1.718995	0	0	0
332	1005797	3786857	RES	RES	18.31872	0.413117	9.978898	6.283959	1.642742	0	0	0
333	1005847	3786857	RES	RES	17.48872	0.394399	9.526767	5.999241	1.568311	0	0	0
334	1005897	3786857	RES	RES	16.68444	0.376262	9.088648	5.723347	1.496187	0	0	0
335	1005947	3786857	RES	RES	15.89939	0.358557	8.661001	5.454047	1.425787	0	0	0
336	1005997	3786857	RES	RES	15.13572	0.341336	8.245002	5.192082	1.357305	0	0	0
337	1006047	3786857	RES	RES	14.40385	0.324831	7.846324	4.941025	1.291674	0	0	0
338	1006097	3786857	RES	RES	13.7019	0.309	7.463944	4.700231	1.228726	0	0	0
339	1006147	3786857	RES	RES	13.02988	0.293845	7.097867	4.469702	1.168462	0	0	0
340	1006197	3786857	RES	RES	12.38506	0.279304	6.746613	4.24851	1.110638	0	0	0
341	1005447	3786907	RES	RES	23.16261	0.522355	12.61755	7.945585	2.077121	0	0	0
342	1005497	3786907	RES	RES	22.19086	0.50044	12.0882	7.612239	1.989978	0	0	0
343	1005547	3786907	RES	RES	21.42941	0.483268	11.67341	7.351035	1.921695	0	0	0
344	1005597	3786907	RES	RES	20.70566	0.466947	11.27916	7.102763	1.856792	0	0	0
345	1005747	3786907	RES	RES	18.50037	0.417214	10.07785	6.346272	1.659031	0	0	0
346	1005797	3786907	RES	RES	17.75726	0.400455	9.67305	6.091359	1.592393	0	0	0
347	1005847	3786907	RES	RES	17.03177	0.384094	9.277849	5.842491	1.527334	0	0	0
348	1005897	3786907	RES	RES	16.3114	0.367849	8.885436	5.595379	1.462734	0	0	0
349	1005947	3786907	RES	RES	15.60068	0.351821	8.498281	5.351578	1.399	0	0	0
350	1005997	3786907	RES	RES	14.90631	0.336162	8.120031	5.113385	1.336732	0	0	0
351	1006047	3786907	RES	RES	14.23146	0.320943	7.752413	4.881887	1.276214	0	0	0
352	1006097	3786907	RES	RES	13.57907	0.30623	7.397031	4.658094	1.217711	0	0	0
353	1006147	3786907	RES	RES	12.95072	0.29206	7.054745	4.442548	1.161363	0	0	0
354	1006197	3786907	RES	RES	12.34794	0.278466	6.726392	4.235776	1.107309	0	0	0
355	1005447	3786957	RES	RES	21.64143	0.48805	11.7889	7.423765	1.940708	0	0	0
356	1005497	3786957	RES	RES	20.82813	0.469709	11.34587	7.144774	1.867775	0	0	0
357	1005547	3786957	RES	RES	20.20468	0.455649	11.00625	6.930911	1.811867	0	0	0
358	1005597	3786957	RES	RES	19.61128	0.442267	10.68301	6.727354	1.758653	0	0	0
359	1005624	3787482	RES	RES	9.337375	0.210573	5.086422	3.203046	0.837335	0	0	0
360	1005747	3786957	RES	RES	17.78146	0.401001	9.686235	6.099662	1.594563	0	0	0

361	1005797	3786957	RES	RES	17.14963	0.386752	9.342052	5.882922	1.537903	0	0	0
362	1005847	3786957	RES	RES	16.5162	0.372468	8.997001	5.665635	1.4811	0	0	0
363	1005897	3786957	RES	RES	15.88258	0.358178	8.651843	5.44828	1.42428	0	0	0
364	1005947	3786957	RES	RES	15.25098	0.343935	8.307784	5.231617	1.36764	0	0	0
365	1005997	3786957	RES	RES	14.62784	0.329882	7.968337	5.017859	1.31176	0	0	0
366	1006047	3786957	RES	RES	14.01504	0.316062	7.634521	4.807647	1.256807	0	0	0
367	1006097	3786957	RES	RES	13.41525	0.302536	7.307797	4.6019	1.203021	0	0	0
368	1006147	3786957	RES	RES	12.8352	0.289455	6.991819	4.402922	1.151004	0	0	0
369	1006197	3786957	RES	RES	12.27274	0.276771	6.685428	4.20998	1.100566	0	0	0
370	1005447	3787007	RES	RES	20.15388	0.454503	10.97858	6.913485	1.807311	0	0	0
371	1005497	3787007	RES	RES	19.48481	0.439415	10.61411	6.68397	1.747312	0	0	0
372	1005547	3787007	RES	RES	18.9851	0.428145	10.3419	6.512552	1.7025	0	0	0
373	1005597	3787007	RES	RES	18.50923	0.417414	10.08268	6.349312	1.659826	0	0	0
374	1005647	3787007	RES	RES	18.02801	0.406561	9.82054	6.184237	1.616673	0	0	0
375	1005797	3787007	RES	RES	16.48286	0.371716	8.978836	5.654195	1.47811	0	0	0
376	1005847	3787007	RES	RES	15.94378	0.359558	8.685179	5.469272	1.429768	0	0	0
377	1005897	3787007	RES	RES	15.39574	0.347199	8.386641	5.281275	1.380622	0	0	0
378	1005947	3787007	RES	RES	14.84271	0.334728	8.085386	5.091568	1.331029	0	0	0
379	1005997	3787007	RES	RES	14.28979	0.322258	7.784191	4.901898	1.281446	0	0	0
380	1006047	3787007	RES	RES	13.73988	0.309857	7.484632	4.713258	1.232132	0	0	0
381	1006097	3787007	RES	RES	13.19613	0.297594	7.188431	4.526733	1.183371	0	0	0
382	1006147	3787007	RES	RES	12.6644	0.285603	6.898776	4.34433	1.135687	0	0	0
383	1006197	3787007	RES	RES	12.14699	0.273935	6.616923	4.16684	1.089288	0	0	0
384	1005447	3787057	RES	RES	18.70432	0.421813	10.18895	6.416234	1.677321	0	0	0
385	1005497	3787057	RES	RES	18.16705	0.409697	9.896282	6.231934	1.629141	0	0	0
386	1005547	3787057	RES	RES	17.77871	0.400939	9.684737	6.098719	1.594317	0	0	0
387	1005597	3787057	RES	RES	17.40862	0.392593	9.483134	5.971764	1.561128	0	0	0
388	1005647	3787057	RES	RES	17.02977	0.384049	9.27676	5.841805	1.527155	0	0	0
389	1005797	3787057	RES	RES	15.77581	0.355771	8.593683	5.411655	1.414706	0	0	0
390	1005847	3787057	RES	RES	15.32209	0.345538	8.346524	5.256013	1.374018	0	0	0
391	1005897	3787057	RES	RES	14.85692	0.335048	8.093126	5.096442	1.332303	0	0	0
392	1005947	3787057	RES	RES	14.38057	0.324306	7.833643	4.933039	1.289587	0	0	0
393	1005997	3787057	RES	RES	13.8986	0.313436	7.571095	4.767706	1.246365	0	0	0
394	1006047	3787057	RES	RES	13.41364	0.3025	7.306916	4.601346	1.202876	0	0	0
395	1006097	3787057	RES	RES	12.92728	0.291532	7.041981	4.43451	1.159262	0	0	0
396	1006147	3787057	RES	RES	12.44735	0.280708	6.78054	4.269874	1.116223	0	0	0
397	1006197	3787057	RES	RES	11.97673	0.270095	6.524179	4.108437	1.07402	0	0	0
398	1005447	3787107	RES	RES	17.3068	0.390297	9.427667	5.936835	1.551997	0	0	0
399	1005497	3787107	RES	RES	16.89232	0.38095	9.201886	5.794655	1.514829	0	0	0
400	1005547	3787107	RES	RES	16.59922	0.37434	9.042225	5.694113	1.488545	0	0	0
401	1005597	3787107	RES	RES	16.32344	0.368121	8.891998	5.599511	1.463815	0	0	0
402	1005647	3787107	RES	RES	16.03672	0.361654	8.735808	5.501155	1.438102	0	0	0
403	1005697	3787107	RES	RES	15.72932	0.354722	8.568356	5.395706	1.410536	0	0	0
404	1005797	3787107	RES	RES	15.04143	0.339209	8.193636	5.159736	1.348849	0	0	0
405	1005847	3787107	RES	RES	14.66922	0.330815	7.990878	5.032054	1.315471	0	0	0
406	1005897	3787107	RES	RES	14.28158	0.322073	7.779719	4.899082	1.280709	0	0	0
407	1005947	3787107	RES	RES	13.87919	0.312999	7.560519	4.761046	1.244625	0	0	0
408	1005997	3787107	RES	RES	13.46581	0.303676	7.335338	4.619244	1.207555	0	0	0
409	1006047	3787107	RES	RES	13.04513	0.294189	7.106177	4.474936	1.16983	0	0	0
410	1006097	3787107	RES	RES	12.61503	0.28449	6.871882	4.327394	1.13126	0	0	0
411	1006147	3787107	RES	RES	12.18756	0.27485	6.639024	4.180758	1.092926	0	0	0
412	1006197	3787107	RES	RES	11.76185	0.265249	6.407125	4.034725	1.054751	0	0	0
413	1005447	3787157	RES	RES	15.96751	0.360094	8.698106	5.477413	1.431896	0	0	0
414	1005497	3787157	RES	RES	15.65514	0.353049	8.527945	5.370258	1.403884	0	0	0
415	1005547	3787157	RES	RES	15.45837	0.348612	8.42076	5.302761	1.386239	0	0	0
416	1005597	3787157	RES	RES	15.26812	0.344321	8.317121	5.237497	1.369177	0	0	0
417	1005647	3787157	RES	RES	15.06548	0.339751	8.206735	5.167984	1.351005	0	0	0
418	1005697	3787157	RES	RES	14.83601	0.334577	8.081738	5.089271	1.330428	0	0	0
419	1005847	3787157	RES	RES	13.99463	0.315602	7.623404	4.800646	1.254977	0	0	0
420	1005897	3787157	RES	RES	13.67773	0.308455	7.450778	4.691939	1.226559	0	0	0
421	1005947	3787157	RES	RES	13.34383	0.300925	7.268887	4.577398	1.196616	0	0	0

422	1005997	3787157	RES	RES	12.9939	0.293034	7.078269	4.457361	1.165236	0	0	0
423	1006047	3787157	RES	RES	12.63407	0.284919	6.882256	4.333927	1.132968	0	0	0
424	1006097	3787157	RES	RES	12.2614	0.276515	6.67925	4.206089	1.099549	0	0	0
425	1006147	3787157	RES	RES	11.88316	0.267985	6.47321	4.07634	1.06563	0	0	0
426	1006197	3787157	RES	RES	11.50498	0.259456	6.267198	3.94661	1.031716	0	0	0
427	1005447	3787207	RES	RES	14.7516	0.332673	8.035754	5.060314	1.322858	0	0	0
428	1005497	3787207	RES	RES	14.55603	0.328262	7.929219	4.993226	1.30532	0	0	0
429	1005547	3787207	RES	RES	14.44536	0.325767	7.868934	4.955263	1.295396	0	0	0
430	1005597	3787207	RES	RES	14.35808	0.323798	7.821389	4.925322	1.287569	0	0	0
431	1005647	3787207	RES	RES	14.19412	0.320101	7.732073	4.869078	1.272866	0	0	0
432	1005697	3787207	RES	RES	13.94697	0.314527	7.597443	4.784298	1.250703	0	0	0
433	1005847	3787207	RES	RES	13.30744	0.300105	7.249067	4.564917	1.193353	0	0	0
434	1005897	3787207	RES	RES	13.05636	0.294442	7.112292	4.478787	1.170837	0	0	0
435	1005947	3787207	RES	RES	12.78801	0.288391	6.96611	4.386732	1.146772	0	0	0
436	1005997	3787207	RES	RES	12.50242	0.28195	6.810543	4.288768	1.121162	0	0	0
437	1006047	3787207	RES	RES	12.20479	0.275238	6.648409	4.186668	1.094472	0	0	0
438	1006097	3787207	RES	RES	12.02794	0.27125	6.552072	4.126002	1.078612	0	0	0
439	1006147	3787207	RES	RES	11.56312	0.260767	6.298867	3.966553	1.036929	0	0	0
440	1006197	3787207	RES	RES	11.21764	0.252976	6.110672	3.848041	1.005948	0	0	0
441	1005417	3787257	RES	RES	13.85933	0.312551	7.549701	4.754234	1.242843	0	0	0
442	1005497	3787257	RES	RES	13.4048	0.3023	7.302103	4.598315	1.202084	0	0	0
443	1005597	3787257	RES	RES	13.34379	0.300924	7.268866	4.577385	1.196612	0	0	0
444	1005647	3787257	RES	RES	13.27695	0.299417	7.232458	4.554458	1.190619	0	0	0
445	1005697	3787257	RES	RES	13.19076	0.297473	7.185508	4.524892	1.182889	0	0	0
446	1005747	3787257	RES	RES	13.09521	0.295318	7.133455	4.492113	1.17432	0	0	0
447	1005847	3787257	RES	RES	12.6314	0.284859	6.880804	4.333012	1.132729	0	0	0
448	1005897	3787257	RES	RES	12.43882	0.280516	6.775894	4.266948	1.115458	0	0	0
449	1005947	3787257	RES	RES	12.36584	0.27887	6.736143	4.241916	1.108914	0	0	0
450	1005997	3787257	RES	RES	12.14719	0.273939	6.617032	4.166909	1.089306	0	0	0
451	1006047	3787257	RES	RES	11.91629	0.268732	6.491252	4.087702	1.0686	0	0	0
452	1006097	3787257	RES	RES	11.65403	0.262817	6.348389	3.997738	1.045082	0	0	0
453	1006147	3787257	RES	RES	11.33891	0.255711	6.176736	3.889644	1.016824	0	0	0
454	1006197	3787257	RES	RES	10.9028	0.245876	5.939167	3.740041	0.977715	0	0	0
455	1005417	3787307	RES	RES	12.59515	0.284041	6.861057	4.320577	1.129478	0	0	0
456	1005497	3787307	RES	RES	12.29142	0.277192	6.695604	4.216387	1.102241	0	0	0
457	1005597	3787307	RES	RES	12.35971	0.278732	6.7328	4.239811	1.108364	0	0	0
458	1005647	3787307	RES	RES	12.36491	0.278849	6.735636	4.241597	1.108831	0	0	0
459	1005697	3787307	RES	RES	12.34052	0.278299	6.722346	4.233228	1.106643	0	0	0
460	1005747	3787307	RES	RES	12.28454	0.277037	6.691854	4.214026	1.101623	0	0	0
461	1005897	3787307	RES	RES	11.95921	0.2697	6.514633	4.102426	1.072449	0	0	0
462	1005947	3787307	RES	RES	11.81561	0.266461	6.43641	4.053167	1.059572	0	0	0
463	1005997	3787307	RES	RES	11.64804	0.262682	6.345128	3.995684	1.044545	0	0	0
464	1006047	3787307	RES	RES	11.45485	0.258326	6.239889	3.929413	1.02722	0	0	0
465	1006097	3787307	RES	RES	11.22671	0.253181	6.115611	3.851152	1.006761	0	0	0
466	1006147	3787307	RES	RES	10.97259	0.24745	5.977183	3.76398	0.983973	0	0	0
467	1006197	3787307	RES	RES	10.68204	0.240898	5.818911	3.664312	0.957918	0	0	0
468	1005421	3787374	RES	RES	10.97212	0.247439	5.976929	3.76382	0.983931	0	0	0
469	1005897	3787357	RES	RES	11.34908	0.255941	6.182276	3.893132	1.017736	0	0	0
470	1005947	3787357	RES	RES	11.23985	0.253477	6.122772	3.855661	1.00794	0	0	0
471	1005997	3787357	RES	RES	11.10778	0.250499	6.050825	3.810355	0.996096	0	0	0
472	1006047	3787357	RES	RES	10.95733	0.247106	5.968874	3.758748	0.982605	0	0	0
473	1006097	3787357	RES	RES	10.78612	0.243245	5.875609	3.700017	0.967252	0	0	0
474	1006147	3787357	RES	RES	10.59367	0.238905	5.770775	3.634	0.949994	0	0	0
475	1005647	3787407	RES	RES	10.6102	0.239277	5.779776	3.639668	0.951476	0	0	0
476	1005697	3787407	RES	RES	10.69341	0.241154	5.825104	3.668212	0.958938	0	0	0
477	1005747	3787407	RES	RES	10.74452	0.242307	5.852947	3.685746	0.963521	0	0	0
478	1005797	3787407	RES	RES	10.77798	0.243061	5.871171	3.697222	0.966521	0	0	0
479	1005897	3787407	RES	RES	10.72145	0.241786	5.840381	3.677833	0.961453	0	0	0
480	1005947	3787407	RES	RES	10.6526	0.240234	5.802873	3.654213	0.955278	0	0	0
481	1005997	3787407	RES	RES	10.56783	0.238322	5.756698	3.625136	0.947677	0	0	0
482	1006047	3787407	RES	RES	10.46231	0.235942	5.699217	3.588938	0.938214	0	0	0

483	1006097	3787407	RES	RES	10.33495	0.23307	5.629836	3.545247	0.926792	0	0	0
484	1006147	3787407	RES	RES	10.17484	0.229459	5.542619	3.490324	0.912435	0	0	0
485	1006197	3787407	RES	RES	9.980117	0.225068	5.436548	3.423529	0.894973	0	0	0
486	1005747	3787457	RES	RES	10.00873	0.225713	5.452132	3.433342	0.897538	0	0	0
487	1005797	3787457	RES	RES	10.07904	0.227299	5.490437	3.457464	0.903844	0	0	0
488	1005947	3787457	RES	RES	10.08539	0.227442	5.493895	3.459642	0.904414	0	0	0
489	1005997	3787457	RES	RES	10.03966	0.226411	5.468983	3.443954	0.900313	0	0	0
490	1006047	3787457	RES	RES	9.967657	0.224787	5.42976	3.419254	0.893856	0	0	0
491	1006097	3787457	RES	RES	9.873869	0.222672	5.37867	3.387082	0.885445	0	0	0
492	1006147	3787457	RES	RES	9.742393	0.219707	5.30705	3.341981	0.873655	0	0	0
493	1006197	3787457	RES	RES	9.604507	0.216597	5.231939	3.294681	0.86129	0	0	0
494	1005697	3787507	RES	RES	9.23421	0.208247	5.030224	3.167657	0.828083	0	0	0
495	1005747	3787507	RES	RES	9.352103	0.210905	5.094445	3.208098	0.838655	0	0	0
496	1005797	3787507	RES	RES	9.446297	0.21303	5.145756	3.24041	0.847102	0	0	0
497	1005947	3787507	RES	RES	9.555944	0.215502	5.205484	3.278022	0.856935	0	0	0
498	1005997	3787507	RES	RES	9.543403	0.215219	5.198653	3.27372	0.85581	0	0	0
499	1006047	3787507	RES	RES	9.504269	0.214337	5.177335	3.260296	0.852301	0	0	0
500	1006097	3787507	RES	RES	9.449374	0.213099	5.147432	3.241465	0.847378	0	0	0
501	1006147	3787507	RES	RES	9.356024	0.210994	5.09658	3.209443	0.839007	0	0	0
502	1006197	3787507	RES	RES	9.272778	0.209116	5.051233	3.180887	0.831542	0	0	0
503	1005408	3787669	RES	RES	5.512631	0.124319	3.002939	1.891025	0.494348	0	0	0
504	1004987	3787707	RES	RES	3.280048	0.07397	1.786766	1.125171	0.29414	0	0	0
505	1005576	3787665	RES	RES	6.424552	0.144884	3.499696	2.203846	0.576125	0	0	0
506	1005738	3787686	RES	RES	6.85674	0.154631	3.735126	2.352101	0.614882	0	0	0
507	1005664	3787563	RES	RES	8.246535	0.185973	4.4922	2.82885	0.739513	0	0	0
508	1008160	3782757	RES	RES	0.429569	0.009687	0.234003	0.147357	0.038522	0	0	0

Residentia 3rd Tri																													
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671	0.20814	0.15708
2	488320.59	3616550.48	488320.5936165	RES	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143	0.26211	0.1044
3	488370.59	3616550.48	488370.5936165	RES	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671	0.33152	0.12074
9	488270.59	3616600.48	488270.5936166	RES	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965	0.76797	1.2622
11	488370.59	3616600.48	488370.5936166	RES	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757	0.34515	0.18219
12	488420.59	3616600.48	488420.5936166	RES	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703	0.21025	0.09217
13	488470.59	3616600.48	488470.5936166	RES	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141	0.25365	0.1058
15	488570.59	3616600.48	488570.5936166	RES	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837	0.48228	0.23904
19	488370.59	3616650.48	488370.5936166	RES	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049	0.79745	0.51689
23	488570.59	3616650.48	488570.5936166	RES	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718	0.65729	0.83164
24	488620.59	3616650.48	488620.5936166	RES	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618	0.29207	0.17072
25	488270.59	3616700.48	488270.5936167	RES	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298	0.16984	0.08246
26	488320.59	3616700.48	488320.5936167	RES	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635	0.19595	0.09313
27	488370.59	3616700.48	488370.5936167	RES	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627	0.32934	0.17637
28	488420.59	3616700.48	488420.5936167	RES	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728	0.36225	0.20488
30	488520.59	3616700.48	488520.5936167	RES	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843	0.45108	0.26781
31	488570.59	3616700.48	488570.5936167	RES	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434	0.55308	0.34824
32	488620.59	3616700.48	488620.5936167	RES	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147	0.58479	0.38607
33	488320.59	3616750.48	488320.5936167	RES	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165	0.60311	0.41419
34	488370.59	3616750.48	488370.5936167	RES	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906	0.60465	0.44837
35	488420.59	3616750.48	488420.5936167	RES	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734	0.58184	0.50162
36	488470.59	3616750.48	488470.5936167	RES	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156	0.20425	0.14146
37	488520.59	3616750.48	488520.5936167	RES	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05349	0.19992	0.06363	0.05631	0.4997	0.31467	0.07035	1.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.0484	0.11961	0.09327	0.05598	0.16584	0.11902
38	488570.59	3616750.48	488570.5936167	RES	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558	0.22459	0.13121
40	488320.59	3616800.48	488320.5936168	RES	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494	0.25583	0.16339
42	488420.59	3616800.48	488420.5936168	RES	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933	0.30729	0.20375
44	488520.59	3616800.48	488520.5936168	RES	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876	0.38256	0.24465
45	488570.59	3616800.48	488570.5936168	RES	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283	0.42052	0.26756
46	488620.59	3616800.48	488620.5936168	RES	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078	0.45161	0.2878
47	488370.59	3616850.48	488370.5936168	RES	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965	0.09215	0.06306	0.04494	0.05567	0.803	0.03444	0.04914	0.02933	0.26925	0.14779	0.85764	0.62013	0.1519	0.47221	0.30633
48	488420.59	3616850.48	488420.5936168	RES	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279	0.47905	0.33496
49	488470.59	3616850.48	488470.5936168	RES	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831	0.19698	0.13133
50	488520.59	3616850.48	488520.5936168	RES	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289	0.15155	0.10881
52	488620.59	3616850.48	488620.5936168	RES	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868	0.19105	0.13144
53	488420.59	3616900.48	488420.5936169	RES	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395	0.20258	0.14218
54	488470.59	3616900.48	488470.5936169	RES	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098	0.21969	0.15659
55	488520.59	3616900.48	488520.5936169	RES	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944	0.24339	0.17144
56	488570.59	3616900.48	488570.5936169	RES	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929	0.27229	0.18678
57	488620.59	3616900.48	488620.5936169	RES	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035	0.30309	0.19955
58	488420.59	3616950.48	488420.5936169	RES	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338	0.33341	0.2099
59	488470.59	3616950.48	488470.5936169	RES	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223	0.36167	0.2256
60	488520.59	3616950.48	488520.5936169	RES	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415	0.38121	0.23987
61	488570.59	3616950.48	488570.5936169	RES	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613	0.18979	0.1243
63	488470.59	3617000.48	488470.5936170	RES	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633	0.13457	0.0942
64	488520.59	3617000.48	488520.5936170	RES	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631	0.04832	0.12966	0.09326
66	488620.59	3617000.48	488620.5936170	RES	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838	0.15424	0.11297
67	488470.59	3617050.48	488470.5936170	RES	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648	0.16631	0.12392
68	488520.59	3617050.48	488520.5936170	RES	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196	0.18055	0.13386
69	488570.59	3617050.48	488570.5936170	RES	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994	0.19812	0.14367
71	488370.59	3617100.48	488370.5936171	RES	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016	0.24654	0.16119
72	488420.59	3617100.48	488420.5936171	RES	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512	0.27408	0.17273
73	488470.59	3617100.48	488470.5936171	RES	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02669	0.22275	0.13117	0.4029	0.29179	0.13249	0.29745	0.1825
76	488620.59	3617100.48	488620.5936171	RES	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249	0.10553	0.07763
77	488320.59	3617150.48	488320.5936171	RES	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553	0.10992	0.08093
78	488370.59	3617150.48	488370.5936171	RES	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895	0.11406	0.08476
79	488420.59	3617150.48	488420.5936171	RES	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373	0.12119	0.09224
80	488470.59	3617150.48	488470.5936171	RES	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879	0.1287	0.09879
81	488520.59	3617150.48	488520.5936171	RES	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447	0.13774	0.1049
82	488570.59	3617150.48	488570.5936171	RES	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07076	0.14845	0.11109
83	488620.59	3617150.48	488620.5936171	RES	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884	0.16435	0.11886
84	488270.59	3617200.48	488270.5936172	RES	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695	0.1826	0.12464
85	488320.59	3617200.48	488320.5936172	RES	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891	0.20638	0.13368
86	488370.59	3617200.48	488370.5936172	RES	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215	0.11252	0.22958	0.14165
87	488420.59	3617200.48	488420.5936172	RES	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656	0.0689	0.14199	0.13368
88	488470.59	3617200.48	488470.5936172	RES	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594	0.05563	0.06189	0.06666
90	488570.59	3617200.48	488570.5936172	RES	RES	0.39646	0.03596	0.05398	0.07892	0.06465	0.04427	0.05934	0.03926	0.03748	0.04189	0.03371	0.02486	0.03058	0.12132	0.02066	0.02731	0.01883	0.07945	0.05731	0.13592	0.10726	0.05772	0.1093	0.08501
91	488620.59	3617200.48	488620.5936172	RES	RES	0.40412	0.03685	0.05493	0.08695	0.06785	0.04681	0.06189	0.04082	0.03951	0.04254	0.03443	0.02531	0.03102	0.13071	0.02094	0.02778	0.01897	0.08672	0.06217	0.14272	0.11619	0.06187	0.11474	0.08754
92	487320.59	3617250.48	487320.5936172	RES	RES	0.42705	0.03914	0.05791	0.09914	0.07287	0.05084	0.0645	0.043	0.04246	0.04418	0.03546	0.02652	0.03185	0.14627	0.02179	0.0282	0.01909	0.09801	0.06924	0.1498	0.12587	0.06828	0.12494	0.09332
93	487370.59	3617250.48	487370.5936172	RES	RES	0.45694	0.04198	0.06194	0.11427	0.07778	0.05558	0.0669	0.04518	0.04536	0.04623	0.03647	0.02748	0.03279	0.16302	0.02259	0.02887	0.01983	0.11187	0.07747	0.15867	0.13192	0.076	0.13874	0.10012
94	487420.59	3617250.48	487420.5936172	RES	RES	0.49832	0.04673	0.06691	0.13346	0.08331	0.06086	0.07	0.04756	0.04797	0.04863	0.0376	0.02819	0.03403	0.1806	0.02326	0.03042	0.02149	0.12772	0.08729	0.17252	0.14685	0.085	0.15632	0.1068
95	487470.59	3617250.48	487470.5936172	RES	RES	0.53704	0.04988	0.07227	0.15643	0.08894	0.06558	0.0729	0.04967	0.05002	0.05111	0.03885	0.02977	0.03536	0.19845	0.02406	0.03217	0.02297	0.14282	0.0983	0.19134	0.15857	0.09354	0.17536	0.1118
97	487570.59	3617250.48	487570.5936172	RES	RES	0.33485	0.03113	0.04579	0.07028	0.05497	0.03969	0.05044	0.03502	0.03403	0.03696	0.03012	0.02241	0.02756	0.09749	0.01882	0.02478	0.01739	0.069	0.05204	0.10538	0.08635	0.05108	0.08805	0.0694
98	487620.59	3617250.48	487620.5936172	RES	RES	0.34962	0.03299	0.04762	0.07848	0.0585	0.04263	0.05342	0.03656	0.03622	0.03799	0.03112	0.02338	0.02828	0.10612	0.01949	0.02554	0.01744	0.0763	0.05688	0.11347	0.09543	0.05552	0.09351	0.07275
100	487720.59	3617250.48	487720.5936172	RES	RES	0.3903	0.0375	0.05301	0.0993	0.06474	0.04939	0.05688	0.03933	0.03993	0.04058	0.03263	0.02466	0.02957	0.12495	0.02068	0.02618	0.01862	0.09404	0.06811	0.12326	0.1022	0.06617	0.10835	0.08184
101	487770.59	3617250.48	487770.5936172	RES	RES	0.42005	0.04143	0.05665	0.11263	0.06796	0.05254	0.05878	0.04075	0.04118	0.04222	0.03335	0.02525	0.03035	0.13438	0.02107	0.02707	0.0201	0.10264	0.07489	0.1308	0.11224	0.07144	0.11935	0.08598
102	487820.59	3617250.48	487820.5936172	RES	RES	0.45163	0.04307	0.06132	0.13166	0.07326	0.0561	0.06174	0.04293	0.04319	0.04453	0.03461	0.02741	0.03165	0.14936	0.02211	0.02879	0.02121	0.11337	0.08457	0.14416	0.12292	0.07741	0.1348	0.09093
103	487870.59	3617250.48	487870.5936172	RES	RES	1.99136	0.38046	0.29939	0.2229	0.24527	0.61247	0.12541	0.43076	0.60334	0.10921	0.1335	0.19283	0.10957	0.12263	0.09881	0.08973	0.07702	0.19767	0.33962	0.08216	0.11482	0.33381	0.07826	0.1228
105	487970.59	3617250.48	487970.5936172	RES	RES	1.64159	0.30488	0.24573	0.17416	0.20261	0.44545	0.11098	0.35204	0.46964	0.09796	0.11822	0.21346	0.09809	0.10335	0.11004	0.08142	0.085	0.15705	0.25861	0.07582	0.10311	0.2643	0.07191	0.10887
106	488020.59	3617250.48	488020.5936172	RES	RES	1.95039	0.13021	0.24854	0.51601	0.38507	0.16635	0.29783	0.13328	0.12221	0.14821	0.08364	0.05888	0.07586	3.51593	0.04317	0.06661	0.03809	0.7437	0.28951	0.87196	1.53751	0.30138	0.51066	0.62446
107	488070.59	3617250.48	488070.5936172	RES	RES	2.83538	0.29178	0.35719	8.54742	0.65064	0.38732	0.33144	0.22127	0.2082	0.20008	0.13008	0.07444	0.11773	1.47424	0.05333	0.10248	0.04269	5.57878	1.77065	0.33733	0.69716	1.43864	0.26096	0.55606
108	488120.59	3617250.48	488120.5936172	RES	RES	3.23611	0.37593	0.39964	75.31327	0.6802	0.45504	0.30883	0.24401	0.23102	0.19787	0.14578	0.0811	0.12652	0.86174	0.05538	0.1079	0.04613	4.74177	3.36581	0.28076	0.54975	1.88795	0.22781	0.47407
109	488170.59	3617250.48	488170.5936172	RES	RES	3.65033	0.48773	0.45102	7.77034	0.68519	0.52764	0.28352	0.26388	0.25567	0.19183	0.15952	0.08686	0.13347	0.6221	0.05892	0.11129	0.04891	3.03229	5.8373	0.23369	0.43246	1.99003	0.19832	0.4007

Residentia	3rd Tri																												
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	3.90192	0.58823	0.49181	3.13158	0.67905	0.57012	0.26016	0.27148	0.27092	0.18338	0.16845	0.08893	0.13728	0.47298	0.06192	0.11221	0.05014	1.80171	6.65477	0.20477	0.3626	1.85978	0.1776	0.34685
111	488270.59	3617250.48	488270.5936172	RES	RES	3.76252	0.6741	0.51301	1.07412	0.59381	0.69254	0.21501	0.32805	0.30664	0.16319	0.17231	0.09442	0.13776	0.30531	0.06744	0.11025	0.05285	0.79294	3.93163	0.15223	0.24942	1.25835	0.13929	0.25619
112	488320.59	3617250.48	488320.5936172	RES	RES	3.58686	0.65842	0.50387	0.75013	0.54421	0.77594	0.19767	0.36792	0.32558	0.15312	0.16869	0.0966	0.13463	0.25492	0.0681	0.10743	0.05361	0.58386	2.22479	0.14053	0.22344	1.06855	0.12921	0.2303
113	488370.59	3617250.48	488370.5936172	RES	RES	3.29618	0.61494	0.47382	0.55805	0.478	0.86225	0.18127	0.40167	0.3657	0.14326	0.16306	0.10115	0.13047	0.2169	0.0693	0.10424	0.05472	0.45066	1.3796	0.12805	0.19755	0.86513	0.11866	0.2057
114	488420.59	3617250.48	488420.5936172	RES	RES	2.98549	0.55759	0.43542	0.43433	0.41755	0.89324	0.16692	0.42098	0.42179	0.134	0.15617	0.10698	0.1255	0.18737	0.0707	0.1006	0.05588	0.36033	0.9632	0.11852	0.17841	0.71178	0.11015	0.18596
115	488470.59	3617250.48	488470.5936172	RES	RES	2.67589	0.49735	0.39357	0.34952	0.36406	0.84625	0.15411	0.42509	0.47911	0.12541	0.14857	0.11452	0.12006	0.16393	0.0729	0.09671	0.05804	0.29606	0.73339	0.11023	0.16254	0.58754	0.10257	0.16901
116	488520.59	3617250.48	488520.5936172	RES	RES	2.38691	0.44073	0.35266	0.2918	0.31824	0.74948	0.14261	0.41582	0.51479	0.11754	0.14066	0.12529	0.11439	0.14657	0.07599	0.0927	0.06085	0.25341	0.56429	0.10275	0.14868	0.48769	0.09564	0.15412
117	488570.59	3617250.48	488570.5936172	RES	RES	2.12888	0.3904	0.31521	0.24778	0.27975	0.64222	0.1323	0.39608	0.51593	0.1104	0.1327	0.13984	0.10864	0.13822	0.07985	0.08865	0.06371	0.23661	0.44906	0.09592	0.13639	0.41039	0.08934	0.14102
118	488620.59	3617250.48	488620.5936172	RES	RES	1.90457	0.34687	0.2822	0.21396	0.24771	0.54565	0.12307	0.36942	0.48822	0.10392	0.12491	0.15655	0.10293	0.1294	0.08441	0.08461	0.06699	0.20838	0.36949	0.08994	0.12552	0.35025	0.08367	0.12956
119	487170.59	3617300.48	487170.5936173	RES	RES	1.4414	0.10441	0.18712	0.4741	0.27094	0.14078	0.21196	0.10944	0.10447	0.11717	0.0704	0.05109	0.06426	1.457	0.03834	0.0568	0.03462	0.53058	0.23335	0.8007	0.81295	0.24059	0.46143	0.40351
120	487220.59	3617300.48	487220.5936173	RES	RES	2.04474	0.21922	0.26265	19.63296	0.45856	0.28948	0.29087	0.17072	0.16717	0.17514	0.10839	0.06536	0.10106	1.3007	0.04686	0.08946	0.03928	2.14722	1.16047	0.34905	0.65995	0.77085	0.25759	0.49396
121	487270.59	3617300.48	487270.5936173	RES	RES	2.17515	0.24501	0.27621	58.19009	0.48097	0.30879	0.28507	0.17985	0.17491	0.17657	0.1158	0.0683	0.1059	1.12297	0.04788	0.09298	0.0408	2.23763	1.40504	0.32105	0.60007	0.83153	0.24163	0.46501
122	487320.59	3617300.48	487320.5936173	RES	RES	2.51685	0.30916	0.31481	7.45545	0.50883	0.35787	0.26833	0.19788	0.19487	0.17604	0.13015	0.07416	0.11448	0.74327	0.05175	0.09857	0.04366	2.04627	2.02872	0.26384	0.47755	0.94247	0.21099	0.40262
123	487370.59	3617300.48	487370.5936173	RES	RES	2.8346	0.38408	0.35247	3.43369	0.52668	0.37095	0.25215	0.19873	0.20102	0.17145	0.14089	0.07467	0.11956	0.6283	0.05352	0.10081	0.04412	1.83462	2.28017	0.23987	0.4198	1.01024	0.19291	0.35982
124	487420.59	3617300.48	487420.5936173	RES	RES	3.10478	0.51559	0.40847	1.16668	0.50589	0.44934	0.21292	0.23419	0.23177	0.15766	0.15406	0.08128	0.12589	0.31222	0.05956	0.10281	0.04742	0.76342	2.16415	0.16872	0.27412	0.9981	0.15018	0.26837
125	487470.59	3617300.48	487470.5936173	RES	RES	3.12376	0.53856	0.42299	0.83062	0.49279	0.4895	0.19783	0.25846	0.23879	0.14951	0.15408	0.08211	0.12477	0.2671	0.05971	0.10103	0.04776	0.6095	2.0702	0.1593	0.25303	0.97256	0.14043	0.24409
126	487520.59	3617300.48	487520.5936173	RES	RES	3.00891	0.53444	0.41912	0.62134	0.45694	0.56167	0.1827	0.29126	0.25864	0.14108	0.15161	0.0851	0.12248	0.24624	0.06063	0.09886	0.0487	0.54574	1.59518	0.14561	0.22553	0.85779	0.12934	0.21952
127	487570.59	3617300.48	487570.5936173	RES	RES	2.80386	0.50829	0.39928	0.47677	0.40921	0.63067	0.16841	0.32047	0.29326	0.13274	0.14746	0.09004	0.11934	0.20959	0.06216	0.09638	0.04981	0.41035	1.14661	0.13133	0.19884	0.72111	0.11851	0.19689
128	487620.59	3617300.48	487620.5936173	RES	RES	2.59143	0.46933	0.37418	0.3901	0.36762	0.66604	0.15624	0.34032	0.33642	0.12471	0.14193	0.09488	0.11516	0.20112	0.06346	0.09321	0.05105	0.37954	0.8842	0.1236	0.18301	0.61905	0.11083	0.18017
129	487670.59	3617300.48	487670.5936173	RES	RES	2.36587	0.42561	0.34456	0.32926	0.3284	0.65227	0.14523	0.34908	0.38072	0.11707	0.13565	0.10108	0.11048	0.18304	0.06539	0.08976	0.05309	0.32955	0.70196	0.11591	0.16844	0.5301	0.10393	0.16555
130	487720.59	3617300.48	487720.5936173	RES	RES	2.12552	0.38354	0.3114	0.27261	0.28869	0.59419	0.13456	0.34598	0.41111	0.1101	0.12938	0.11134	0.10603	0.16002	0.06904	0.08662	0.056	0.27413	0.54236	0.10568	0.15072	0.44307	0.09593	0.15022
131	487770.59	3617300.48	487770.5936173	RES	RES	1.91793	0.34444	0.28178	0.23435	0.25707	0.52658	0.12532	0.33442	0.41686	0.10365	0.12274	0.12381	0.10119	0.14518	0.07257	0.08315	0.05853	0.23995	0.4424	0.09828	0.1379	0.37973	0.08963	0.13797
132	487820.59	3617300.48	487820.5936173	RES	RES	1.12119	0.08539	0.14769	0.40142	0.20311	0.121	0.15722	0.0909	0.0891	0.09468	0.06038	0.04546	0.05552	0.76673	0.03458	0.04942	0.03163	0.39019	0.19538	0.64894	0.47527	0.19799	0.39291	0.27753
133	487870.59	3617300.48	487870.5936173	RES	RES	1.22133	0.09108	0.1607	0.56182	0.22323	0.1388	0.17935	0.09943	0.09753	0.10532	0.06476	0.04996	0.05951	0.90541	0.03708	0.05295	0.03233	0.51367	0.24515	0.61667	0.55674	0.24032	0.3814	0.321
134	487920.59	3617300.48	487920.5936173	RES	RES	1.32797	0.105	0.1739	0.82891	0.24476	0.15798	0.20447	0.11074	0.10632	0.11727	0.0694	0.05272	0.06413	1.03312	0.03964	0.05719	0.03243	0.67843	0.31561	0.55653	0.63899	0.29194	0.3572	0.37201
135	487970.59	3617300.48	487970.5936173	RES	RES	1.84221	0.21014	0.23654	17.72621	0.40109	0.26594	0.26366	0.15945	0.15638	0.16391	0.10489	0.0642	0.09749	0.99418	0.04538	0.08639	0.03909	1.48369	1.04695	0.31682	0.56232	0.61689	0.23592	0.42998
137	488070.59	3617300.48	488070.5936173	RES	RES	2.00621	0.25617	0.25241	2.90474	0.39974	0.26572	0.23688	0.15437	0.15743	0.15688	0.11557	0.06431	0.10279	0.69564	0.04725	0.08932	0.03948	1.29962	1.05438	0.25968	0.43798	0.56566	0.19959	0.35374
138	488120.59	3617300.48	488120.5936173	RES	RES	2.27899	0.31485	0.28617	1.93069	0.41839	0.28248	0.22382	0.16069	0.166	0.15408	0.12588	0.06596	0.10823	0.55836	0.04938	0.09217	0.04042	1.20801	1.20665	0.22883	0.37746	0.65735	0.18074	0.3165
139	488170.59	3617300.48	488170.5936173	RES	RES	2.59218	0.41756	0.34005	0.92241	0.42382	0.33102	0.19482	0.18913	0.18364	0.1437	0.13772	0.07064	0.1138	0.35627	0.05265	0.09391	0.04272	0.77681	1.39565	0.17778	0.27914	0.76519	0.14858	0.2511
141	488270.59	3617300.48	488270.5936173	RES	RES	2.54679	0.4424	0.35283	0.54677	0.38668	0.43104	0.16846	0.23829	0.21315	0.1301	0.13681	0.07623	0.11179	0.26375	0.05461	0.09118	0.04442	0.52299	1.14351	0.1472	0.22123	0.68239	0.12634	0.20523
142	488320.59	3617300.48	488320.5936173	RES	RES	2.42046	0.42682	0.34209	0.44317	0.35575	0.48612	0.15664	0.26301	0.24056	0.12306	0.13356	0.08035	0.10914	0.2332	0.05581	0.089	0.04534	0.43977	0.93499	0.13539	0.19955	0.60625	0.11726	0.187
143	488370.59	3617300.48	488370.5936173	RES	RES	2.26389	0.39959	0.32436	0.3761	0.32445	0.51839	0.14601	0.28121	0.27474	0.11603	0.12902	0.0844	0.10558	0.21322	0.05715	0.08623	0.04684	0.38464	0.76879	0.12656	0.18326	0.53451	0.10987	0.17204
146	488520.59	3617300.48	488520.5936173	RES	RES	1.80693	0.32192	0.26582	0.21564	0.24056	0.48932	0.12007	0.32861	0.41832	0.09986	0.11865	0.13627	0.0981	0.13848	0.07608	0.0809	0.06107	0.2237	0.39311	0.09426	0.13101	0.34758	0.08595	0.13103
147	488570.59	3617300.48	488570.5936173	RES	RES	0.89382	0.07083	0.11891	0.32215	0.15802	0.10414	0.12255	0.07605	0.07544	0.07832	0.05256	0.04109	0.04856	0.47382	0.03147	0.04357	0.02882	0.29291	0.16679	0.48329	0.31802	0.16351	0.3226	0.20403
148	488620.59	3617300.48	488620.5936173	RES	RES	0.96696	0.07568	0.12832	0.44172	0.17277	0.11665	0.13693	0.08351	0.08177	0.08631	0.05602	0.04472	0.05185	0.5412	0.03387	0.0464	0.02912	0.36172	0.20432	0.50155	0.3576	0.19102	0.32768	0.22986
149	487020.59	3617350.48	487020.5936173	RES	RES	1.01183	0.08594	0.13353	0.57448	0.18131	0.12498	0.15305	0.08969	0.08565	0.09421	0.05906	0.04501	0.05464	0.5942	0.03516	0.04898	0.02861	0.41545	0.24091	0.49634	0.41159	0.21166	0.3229	0.26057
150	487070.59	3617350.48	487070.5936173	RES	RES	1.09518	0.09859	0.14503	0.87551	0.19729	0.13922	0.17432	0.09871	0.09482	0.10484	0.06309	0.04566	0.05884	0.67864	0.03643	0.05288	0.02905	0.49954	0.29963	0.46256	0.47873	0.2479	0.30733	0.30217
151	487120.59	3617350.48	487120.5936173	RES	RES	1.13641	0.11036	0.15113	1.30732	0.21064	0.15219	0.19342	0.10186	0.10193	0.11483	0.06671	0.0462	0.06316	0.74166	0.03651	0.05698	0.02972	0.55655	0.35842	0.42303	0.52364	0.28134	0.28727	0.33873
152	487170.59	3617350.48	487170.5936173	RES	RES	1.16094	0.12154	0.15417	1.96299	0.22639	0.16256	0.20799	0.10459	0.10631	0.1237	0.07095	0.04819	0.06805	0.79014	0.03651	0.06156	0.03122	0.58576	0.415	0.3831	0.53881	0.29982	0.26569	0.36266
153	487220.59	3617350.48	487220.5936173	RES	RES	1.21685	0.13626	0.16046	2.49257	0.24917	0.17462	0.21678	0.11302	0.11163	0.13156	0.07687	0.05166	0.07406	0.80363	0.0377	0.06701	0.03317	0.63285	0.47853	0.3423	0.52018	0.32683	0.24329	0.36817
154	487270.59	3617350.48	487270.5936173	RES	RES	1.2806	0.15449	0.16692	2.41046	0.27119	0.18074	0.21872	0.11577	0.1137	0.13614	0.08342	0.05289	0.07967	0.78109	0.03885	0.07181	0.03385	0.70071	0.51583	0.30834	0.48632	0.33331	0.22313	0.35799
155	487320.59	3617350.48	487320.5936173	RES	RES	1.47081	0.1837	0.1892	1.92605	0.3026	0.2034	0.2163	0.12536	0.12836	0.141	0.09463	0.05662	0.0879	0.66411	0.04248	0.07825	0.03587	0.82038	0.61964	0.26772	0.42635	0.37205	0.20109	0.3331
156	487370.59	3617350.48	487370.5936173	RES	RES	1.6585	0.21839	0.21023	1.66646	0.32424	0.21015	0.20933	0.12712	0.13207	0.14074	0.10385	0.0571	0.09328	0.5835	0.04364	0.08171	0.03622	0.89349	0.66191	0.24161	0.38313	0.40525	0.18455	0.30794
157	487420.59	3617350.48	487420.5936173	RES	RES	2.52512	0.37282	0.32075	1.50132	0.43958	0.31755	0.21716	0.17705	0.18161	0.15404	0.13494	0.07004	0.1137	0.45397	0.05233	0.09537	0.04239	1.05352	1.46489	0.20479	0.33454	0.76588	0.16803	0.29424
158	487470.59	3617350.48	487470.5936173	RES	RES	2.17185	0.34614	0.28539	0.75746	0.35452	0.26266	0.17728	0.15912	0.15298	0.13114	0.12388	0.063	0.10355	0.34578	0.04761	0.0863	0.0393	0.66058	0.94448	0.17343	0.262	0.58133	0.14166	0.22907
159	487520.59	3617350.48	487520.5936173	RES	RES	2.21001	0.36695	0.29794	0.61151	0.34753	0.298	0.16613	0.17768	0.16352	0.12577	0.12484	0.06543	0.10345	0.30096	0.04848	0.08552	0.04	0.56381	0.94323	0.15846	0.23504	0.58235	0.13121	0.20857
160	487570.59	3617350.48	487570.5936173	RES	RES	2.18245	0.3717	0.3011	0.50909	0.33197	0.34295	0.15546	0.19916	0.17884	0.11996	0.12366	0.06863	0.10207	0.26654	0.04926	0.08404	0.04046	0.48429	0.86726	0.14602	0.21282	0.55381	0.12215	0.19085
161	487620.59	3617350.48	487620.5936173	RES	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687	0.114	0.17524
162	487670.59	3617350.48	487670.5936173	RES	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335	0.10652	0.16135
163	487720.59	3617350.48	487720.5936173	RES	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995	0.09938	0.14863
164	487770.59	3617350.48	487770.5936173	RES	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264	0.27277	0.17405
165	487820.59	3617350.48	487820.5936173	RES	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604	0.27841	0.19217
167	487920.59	3617350.48	487920.5936173	RES	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345	0.26699	0.24998
168	487970.59	3617350.48	487970.5936173	RES	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176	0.25291	0.27987
169	488020.59	3617350.48	488020.5936173	RES	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607	0.23573	0.30161
170	488070.59	3617350.48	488070.5936173	RES	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301	0.25336	0.21772	0.30849
171	488120.59	3617350.48	488120.5936173	RES	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775	0.20109	0.30291
172	488170.59	3617350.48	488170.5936173	RES	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977	0.18462	0.28812
173	488220.59	3617350.48	488220.5936173	RES	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119	0.16855	0.26733
174	488270.59	3617350.48	488270.5936173	RES	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063	0.15485	0.2461
175	488320.59	3617350.48	488320.5936173	RES	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502	0.13345	0.20811
176	488370.59	3617350.48	488370.5936173	RES	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785	0.12494	0.19179
177	488420.59	3617350.48	488420.5936173	RES	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269	0.11649	0.1762
178	488470.59	3617350.48	488470.5936173	RES	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135	0.10875	0.16226
180	488570.59	3617350.48	488570.5936173	RES	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332	0.09923	0.14383
181	488620.59	3617350.48	488620.5936173	RES	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431	0.23967	0.16287
182	486770.59	3617400.48	486770.5936174	RES	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678	0.23961	0.18623
183	486820.59	3617400.48	486820.5936174	RES	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633	0.23356	0.21205
184	486870.59	3617400.48	486870.5936174	RES	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876	0.22317	0.23742
185	486920.59	3617400.48	486920.5936174	RES	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052	0.21014	0.25566
186	486970.59	3617400.48	486970.5936174	RES	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152	0.19968	0.19598	0.26281
187	487020.59	3617400.48	487020.5936174	RES	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567	0.18258	0.26042
188	487070.59	3617400.48	487070.5936174	RES	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379	0.16929	0.25086
189	487120.59	3617400.48	487120.5936174	RES	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459	0.15666	0.23697
190	487170.59	3617400.48	487170.5936174	RES	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648	0.14484	0.22092
193	487320.59	3617400.48	487320.5936174	RES	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123	0.11779	0.17578
194	487370.59	3617400.48	487370.5936174	RES	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563	0.11043	0.16262
195	487420.59	3617400.48	487420.5936174	RES	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011	0.35676	0.10371	0.15072
196	487470.59	3617400.48	487470.5936174	RES	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.11313	0.20001	0.14158	0.0941	0.17678	0.10688
197	487520.59	3617400.48	487520.5936174	RES	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327	0.10485	0.19125	0.11598
198	487570.59	3617400.48	487570.5936174	RES	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844	0.11634	0.20218	0.12722
199	487620.59	3617400.48	487620.5936174	RES	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803	0.12002	0.20822	0.14101

Residentia	3rd Tri																												
	Receptor Info						Unit Rate ug/m3																						
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739	0.20955	0.16037
201	487720.59	3617400.48	487720.5936174	RES	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997	0.20586	0.18267
202	487770.59	3617400.48	487770.5936174	RES	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985	0.19844	0.2045
203	487820.59	3617400.48	487820.5936174	RES	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515	0.1522	0.18876	0.2195
204	487870.59	3617400.48	487870.5936174	RES	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441	0.14444	0.20981
205	487920.59	3617400.48	487920.5936174	RES	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152	1.06856	0.09138	0.15776
206	487970.59	3617400.48	487970.5936174	RES	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484	0.69332	0.08222	0.13617
207	488020.59	3617400.48	488020.5936174	RES	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932	0.22022	0.05895	0.08767
208	488070.59	3617400.48	488070.5936174	RES	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432	1.34308	0.09522	0.16679
209	488120.59	3617400.48	488120.5936174	RES	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987	0.90391	0.08721	0.14748
210	488170.59	3617400.48	488170.5936174	RES	RES	3.29389	0.72501	0.5142	0.43218	0.35138	2.00198	0.16515	0.83971	1.3856	0.14739	0.18798	0.19467	0.14857	0.19793	0.11147	0.11696	0.08257	0.3884	0.91922	0.10034	0.15061	0.66429	0.0805	0.14313
211	488220.59	3617400.48	488220.5936174	RES	RES	2.67252	0.59844	0.42047	0.35367	0.28194	1.2457	0.14913	0.72597	1.26327	0.13629	0.17382	0.21959	0.13898	0.17237	0.11633	0.11068	0.08695	0.31686	0.66964	0.09175	0.13374	0.50007	0.07422	0.12252
212	488270.59	3617400.48	488270.5936174	RES	RES	2.35264	0.50257	0.36475	0.29518	0.24903	0.88001	0.13759	0.63736	1.07601	0.12683	0.16114	0.24879	0.13005	0.15191	0.12151	0.10459	0.09149	0.2646	0.51029	0.0843	0.12104	0.40222	0.07087	0.11834
213	488320.59	3617400.48	488320.5936174	RES	RES	2.02481	0.42563	0.314	0.25021	0.22343	0.65108	0.12646	0.5486	0.87118	0.11809	0.14947	0.27789	0.12178	0.13514	0.12973	0.09889	0.09751	0.22495	0.40305	0.0778	0.11	0.329	0.06804	0.1085
214	488370.59	3617400.48	488370.5936174	RES	RES	1.76654	0.3647	0.27323	0.21509	0.19489	0.50726	0.11681	0.47194	0.70424	0.11022	0.13898	0.299	0.11424	0.12123	0.14119	0.09355	0.10552	0.19416	0.3277	0.07267	0.10068	0.2754	0.06547	0.10009
215	488420.59	3617400.48	488420.5936174	RES	RES	1.57648	0.31595	0.24269	0.18723	0.1739	0.41568	0.10867	0.40941	0.57948	0.1032	0.12965	0.30846	0.1074	0.10955	0.15692	0.08855	0.11603	0.16974	0.2727	0.0684	0.09315	0.23671	0.06215	0.09361
216	488470.59	3617400.48	488470.5936174	RES	RES	1.41124	0.276	0.21635	0.16469	0.15676	0.34608	0.10117	0.35575	0.48204	0.09679	0.12123	0.30614	0.10119	0.09962	0.17732	0.08395	0.12913	0.14995	0.2312	0.06447	0.08643	0.2056	0.05925	0.08778
217	488520.59	3617400.48	488520.5936174	RES	RES	1.26146	0.2436	0.19312	0.14843	0.14023	0.29048	0.09425	0.31513	0.41222	0.09154	0.115	0.30384	0.09675	0.09226	0.20474	0.08066	0.14667	0.13583	0.2031	0.06077	0.0804	0.18132	0.05584	0.08129
218	488570.59	3617400.48	488570.5936174	RES	RES	4.85594	1.02184	0.72371	0.8501	0.69959	2.39712	0.21285	0.75614	0.68869	0.17292	0.20738	0.13681	0.16121	0.29091	0.09117	0.1253	0.06841	0.73416	3.56459	0.12677	0.20826	1.57506	0.11124	0.20957
219	488620.59	3617400.48	488620.5936174	RES	RES	4.15125	0.87716	0.62927	0.63284	0.5505	2.24055	0.19249	0.74343	0.77579	0.15982	0.19585	0.14254	0.15351	0.24385	0.09273	0.12001	0.06979	0.54448	1.88119	0.11546	0.18238	1.06708	0.10301	0.18477
220	486820.59	3617450.48	486820.5936174	RES	RES	3.49646	0.74148	0.53479	0.49001	0.43626	1.8186	0.17422	0.7019	0.87755	0.14795	0.18364	0.15233	0.14535	0.20818	0.0948	0.11455	0.0717	0.42339	1.14296	0.10476	0.16039	0.76199	0.09421	0.16317
221	486870.59	3617450.48	486870.5936174	RES	RES	2.97942	0.62666	0.45723	0.3917	0.35817	1.36644	0.15895	0.65154	0.9323	0.13741	0.17155	0.16616	0.13708	0.18042	0.09761	0.109	0.07436	0.34086	0.77906	0.09626	0.14352	0.5779	0.08722	0.14644
222	486920.59	3617450.48	486920.5936174	RES	RES	2.56219	0.53243	0.3931	0.32114	0.30084	1.01764	0.14568	0.59355	0.90176	0.12797	0.15992	0.18587	0.12896	0.15831	0.10174	0.10352	0.07817	0.28172	0.57189	0.08886	0.12945	0.45658	0.08113	0.13293
223	486970.59	3617450.48	486970.5936174	RES	RES	2.26173	0.45644	0.34568	0.26889	0.26374	0.79291	0.13495	0.53654	0.81377	0.11965	0.14909	0.20955	0.12115	0.14039	0.10665	0.09812	0.08208	0.23775	0.44161	0.08343	0.11899	0.37856	0.07709	0.1241
224	487020.59	3617450.48	487020.5936174	RES	RES	1.97498	0.3944	0.30139	0.22889	0.22868	0.61896	0.12449	0.47396	0.69674	0.11198	0.13897	0.23369	0.11385	0.12556	0.11408	0.09304	0.08739	0.20397	0.35353	0.07761	0.10865	0.31424	0.07239	0.11372
225	487070.59	3617450.48	487070.5936174	RES	RES	1.75016	0.3438	0.26644	0.19769	0.20259	0.50049	0.11552	0.41759	0.5903	0.10511	0.12976	0.25198	0.10707	0.11318	0.12394	0.0882	0.09432	0.17743	0.29087	0.07302	0.10023	0.26805	0.06867	0.10543
226	487120.59	3617450.48	487120.5936174	RES	RES	1.57756	0.30215	0.23939	0.17288	0.18358	0.4187	0.10797	0.36926	0.50311	0.09902	0.12144	0.26128	0.10077	0.1027	0.13696	0.08354	0.10303	0.15613	0.2444	0.06962	0.09401	0.23473	0.06593	0.09912
227	487170.59	3617450.48	487170.5936174	RES	RES	1.41336	0.26713	0.21407	0.1527	0.16452	0.35109	0.1006	0.32517	0.4293	0.09322	0.11388	0.26157	0.0951	0.09369	0.15411	0.07931	0.11418	0.13865	0.20775	0.06582	0.08752	0.20538	0.06243	0.09212
228	487220.59	3617450.48	487220.5936174	RES	RES	3.61879	0.71171	0.53531	0.55051	0.49627	1.36317	0.18263	0.55518	0.55324	0.14801	0.17672	0.12251	0.14015	0.21884	0.08068	0.11086	0.06237	0.46004	1.39472	0.11644	0.18077	0.88517	0.10804	0.19126
229	487270.59	3617450.48	487270.5936174	RES	RES	3.18412	0.6308	0.47605	0.43926	0.41715	1.26308	0.16785	0.5543	0.63816	0.13877	0.16841	0.13169	0.13449	0.19123	0.08333	0.10698	0.06451	0.37308	0.92797	0.10625	0.16071	0.68617	0.09917	0.17086
230	487320.59	3617450.48	487320.5936174	RES	RES	2.76897	0.53798	0.41515	0.3476	0.35536	1.04432	0.15363	0.52765	0.68597	0.12865	0.15724	0.14258	0.12658	0.16498	0.0855	0.10148	0.06685	0.29956	0.63628	0.09915	0.14607	0.54436	0.09341	0.15583
231	487370.59	3617450.48	487370.5936174	RES	RES	2.42623	0.46724	0.36436	0.28762	0.3057	0.84721	0.14164	0.49407	0.68477	0.12038	0.14751	0.15913	0.11968	0.1458	0.0895	0.09672	0.07029	0.25096	0.48126	0.0922	0.13276	0.4438	0.08726	0.14187
232	487420.59	3617450.48	487420.5936174	RES	RES	2.19312	0.41855	0.32946	0.2502	0.27347	0.71667	0.13302	0.46338	0.65261	0.11435	0.13999	0.17643	0.11424	0.13275	0.09378	0.09295	0.07342	0.22025	0.39769	0.08735	0.12378	0.38376	0.08284	0.1321
234	487520.59	3617450.48	487520.5936174	RES	RES	1.69681	0.31715	0.25446	0.18117	0.20842	0.47014	0.11328	0.36786	0.49651	0.10004	0.12113	0.21508	0.1003	0.10576	0.10933	0.08305	0.08449	0.16248	0.26941	0.07646	0.10433	0.27321	0.07261	0.11055
235	487570.59	3617450.48	487570.5936174	RES	RES	1.50038	0.27939	0.2253	0.1579	0.18157	0.38787	0.10459	0.32795	0.43107	0.09411	0.11356	0.23177	0.09462	0.09587	0.12704	0.07892	0.09643	0.14294	0.2235	0.07062	0.09475	0.23022	0.06713	0.1001
236	487620.59	3617450.48	487620.5936174	RES	RES	0.47118	0.04	0.06931	0.04847	0.05784	0.06936	0.04789	0.08317	0.0814	0.04538	0.05667	0.12702	0.05006	0.0457	0.17464	0.04389	0.1943	0.05138	0.05523	0.03962	0.04566	0.05962	0.03707	0.04613
237	487670.59	3617450.48	487670.5936174	RES	RES	0.48243	0.03898	0.07101	0.05007	0.05923	0.07225	0.04795	0.08615	0.08494	0.04505	0.05616	0.13092	0.04942	0.04667	0.18187	0.04324	0.19571	0.05292	0.0574	0.03997	0.04634	0.06168	0.03718	0.04662
238	487720.59	3617450.48	487720.5936174	RES	RES	0.46122	0.03848	0.06782	0.04783	0.05673	0.06822	0.04686	0.08129	0.07984	0.04438	0.05523	0.12274	0.04886	0.04495	0.16774	0.04292	0.18451	0.05059	0.05452	0.03892	0.04483	0.05865	0.0364	0.04524
239	487770.59	3617450.48	487770.5936174	RES	RES	1.01331	0.19103	0.14428	0.07376	0.13657	0.08261	0.58475	0.10455	0.08876	1.39129	2.4445	0.11845	13.23697	0.11634	0.10243	1.19638	0.10846	0.08875	0.07174	0.19335	0.16128	0.08691	0.24102	0.22102
241	487870.59	3617450.48	487870.5936174	RES	RES	0.41802	0.03342	0.05682	0.05569	0.06836	0.04295	0.09834	0.03829	0.03642	0.09033	0.05999	0.0278	0.05692	0.08755	0.02353	0.05226	0.02306	0.06267	0.05053	0.1729	0.10725	0.05414	0.28988	0.11454
242	487920.59	3617450.48	487920.5936174	RES	RES	0.67656	0.06217	0.09493	0.06172	0.09843	0.06024	0.26824	0.06743	0.06104	0.3997	0.1563	0.04972	0.1715	0.10143	0.03802	0.14389	0.0358	0.0717	0.0572	0.22751	0.137	0.06598	0.60787	0.18646
243	487970.59	3617450.48	487970.5936174	RES	RES	0.71625	0.06624	0.10045	0.06432	0.1045	0.06289	0.3	0.07041	0.06378	0.45428	0.17009	0.05154	0.18169	0.10732	0.03926	0.14624	0.03708	0.07509	0.05955	0.24903	0.14682	0.069	0.69925	0.20346
244	488020.59	3617450.48	488020.5936174	RES	RES	0.80945	0.14768	0.11519	0.06349	0.10974	0.06989	0.3731	0.08625	0.0745	1.02185	0.87581	0.09707	10.98338	0.09714	0.08596	2.20544	0.0973	0.07505	0.06169	0.16313	0.13059	0.07333	0.21329	0.1747
246	488120.59	3617450.48	488120.5936174	RES	RES	0.62558	0.0535	0.08768	0.05921	0.09137	0.05692	0.21044	0.06041	0.05722	0.24998	0.11825	0.04221	0.12734	0.09607	0.03313	0.11174	0.03175	0.06825	0.05467	0.21005	0.12746	0.06252	0.55911	0.16879
247	488170.59	3617450.48	488170.5936174	RES	RES	0.6846	0.05885	0.09587	0.06332	0.1005	0.06096	0.25195	0.06535	0.06134	0.2995	0.13537	0.04534	0.14008	0.10534	0.03527	0.11612	0.03383	0.07354	0.05835	0.24412	0.14257	0.06718	0.76403	0.19404
248	488220.59	3617450.48	488220.5936174	RES	RES	0.72542	0.06259	0.10152	0.06607	0.10688	0.06368	0.27844	0.06799	0.0641	0.32806	0.14559	0.04677	0.14615	0.11177	0.03632	0.11725	0.03495	0.07714	0.06082	0.26944	0.15331	0.07033	0.93441	0.2127
249	488270.59	3617450.48	488270.5936174	RES	RES	1.17131	0.23187	0.16708	0.08061	0.15582	0.09204	0.70906	0.11902	0.09975	1.31308	8.39267	0.13667	7.82533	0.128	0.1164	0.93248	0.11915	0.09807	0.07874	0.20362	0.17924	0.09668	0.24183	0.24519
250	488320.59	3617450.48	488320.5936174	RES	RES	0.57701	0.04645	0.08081	0.05663	0.0845	0.05368	0.16773	0.05432	0.05352	0.17643	0.09435	0.03691	0.09991	0.09044	0.02963	0.08894	0.02867	0.06475	0.05213	0.19078	0.11773	0.0591	0.46299	0.1515
251	488370.59	3617450.48	488370.5936174	RES	RES	0.62882	0.05064	0.08798	0.0605	0.09257	0.05736	0.19541	0.05836	0.05722	0.20298	0.10561	0.03929	0.10819	0.09903	0.03135	0.09405	0.03038	0.06967	0.05557	0.22096	0.13124	0.06338	0.63549	0.17288
252	488420.59	3617450.48	488420.5936174	RES	RES	0.68876	0.05552	0.09625	0.06484	0.10204	0.06149	0.22795	0.06226	0.06134	0.23003	0.11759	0.04146	0.11562	0.10904	0.03297	0.0949	0.03202	0.07526	0.05941	0.25955	0.14749	0.06821	0.95785	0.19974
253	488470.59	3617450.48	488470.5936174	RES	RES	0.73008	0.05888	0.10195	0.06772	0.10862	0.06426	0.25506	0.06529	0.06411	0.25025	0.12674	0.04324	0.12066	0.11594	0.03423	0.09691	0.03324	0.07901	0.06195	0.2885	0.15902	0.07145	1.30881	0.21965
254	488520.59	3617450.48	488520.5936174	RES	RES	1.26595	0.23254	0.18002	0.0856	0.17145	0.09638	1.12559	0.12422	0.10383	2.29994	10.28459	0.13838	2.93006	0.14145	0.1158	0.88207	0.10396	0.105	0.08292	0.24031	0.20462	0.10233	0.28814	0.29114
255	488570.59	3617450.48	488570.5936174	RES	RES	0.53111	0.0406	0.07381	0.0559	0.08089	0.05195	0.13482	0.0479	0.04493	0.12875	0.07658	0.03231	0.07787	0.08869	0.02666	0.06947	0.02605	0.0635	0.05117	0.18342	0.11366	0.05753	0.40993	0.14249
256	488620.59	3617450.48	488620.5936174	RES	RES	0.61711	0.0475	0.0853	0.06173	0.09327	0.05763	0.1734	0.0542	0.05058	0.16309	0.09293	0.03614	0.09115	0.10175	0.02945	0.07822	0.02875	0.07097	0.05638	0.23012	0.13433	0.06408	0.68254	0.1751
257	486770.59	3617500.48	486770.5936175	RES	RES	0.67311	0.05182	0.09279	0.06625	0.1029	0.06181	0.20213	0.05798	0.05387	0.18171	0.10278	0.03833	0.09667	0.11238	0.03109	0.07872	0.03032	0.07677	0.06034	0.27254	0.15145	0.06902	1.11282	0.20282
258	486820.59	3617500.48	486820.5936175	RES	RES	0.71448	0.0548	0.09854	0.06927	0.10963	0.0646	0.2249	0.06075	0.05636	0.19423	0.10945	0.03992	0.10017	0.11977	0.03225	0.08058	0.0314	0.0807	0.06297	0.30492	0.16368	0.07234	1.76379	0.2235
259	486870.59	3617500.48	486870.5936175	RES	RES	1.36242	0.22711	0.19305	0.09076	0.18858	0.10059	2.27549	0.129	0.10767	6.60212	9.60787	0.13638	1.60456	0.15667	0.10998	0.72485	0.09274	0.11225	0.08715	0.28854	0.23501	0.10803	0.34949	0.35091
260	486920.59	3617500.48	486920.5936175	RES	RES	0.52779	0.04056	0.07155	0.05865	0.08509	0.05388	0.13238	0.04604	0.04311	0.12158	0.07504	0.03175	0.07265	0.09453	0.02643	0.06503	0.02586	0.06676	0.05342	0.20184	0.12177	0.06008	0.47576	0.15297
261	486970.59	3617500.48	486970.5936175	RES	RES	0.5819	0.04385	0.07892	0.06282	0.09335	0.05763	0.15447	0.05013	0.04668	0.13503	0.083	0.03394	0.07785	0.10402	0.02807	0.06642	0.02737	0.07203	0.05704	0.23633	0.13638	0.06453	0.66519	0.17499
262	487020.59	3617500.48	487020.5936175	RES	RES	0.6286	0.04757	0.08491	0.06753	0.10298	0.0618	0.17648	0.05277	0.04913	0.14659	0.08974	0.03581	0.0812	0.11523	0.0295	0.06636	0.02864	0.07804	0.06111	0.28164	0.15414	0.06956	1.04702	0.20268
263	487070.59	3617500.48	487070.5936175	RES	RES	0.66546	0.05012	0.08968	0.07068	0.10974	0.0646	0.19463	0.05507	0.0512	0.15431	0.09404	0.03722	0.08362	0.12306	0.03056	0.06804	0.02955	0.08212	0.06383	0.31662	0.16688	0.07295	1.53586	0.22339
264	487120.59	3617500.48	487120.5936175	RES	RES	1.46102	0.21693	0.2062	0.09627	0.20756	0.10477	5.42383	0.13334	0.1113	12.46149	4.46036	0.12833	0.95928	0.1743	0.09201	0.55066	0.08136	0.12003	0.09153	0.35541	0.27223	0.11387	0.43524	0.43187
265	487170.59	3617500.48	487170.5936175	RES	RES	0.51383	0.03983	0.06997	0.06376	0.08942	0.05085	0.13376	0.04517	0.04259	0.11231	0.0733	0.03193	0.06658	0.10576	0.02671	0.05666	0.02585	0.07284	0.05755	0.23886	0.1366	0.06363	0.56186	0.15721
266	487220.59	3617500.48	487220.5936175	RES	RES	0.54581	0.04289	0.07381	0.06864	0.09154	0.05317	0.14915	0.04735	0.04458	0.11933	0.07713	0.03356	0.06867	0.11743	0.02796	0.05648	0.02687	0.07902	0.0617	0.28347	0.15268	0.06764	0.72182	0.17365
267	487270.59	3617500.48	487270.5936175	RES	RES	0.58119	0.04502	0.07849	0.0719	0.09822	0.05595	0.16442	0.0497	0.04666	0.12498	0.0801	0.03498	0.07086	0.12559	0.02904	0.0584	0.02772	0.0832	0.06447	0.3216	0.16604	0.07125	0.92771	0.19233
268	487320.59	3617500.48	487320.5936175	RES	RES	1.556	0.2036	0.21864	0.10193	0.22778	0.10871	7.47444	0.13691	0.11449	3.48191	1.60351	0.11954	0.6042	0.19425	0.08123	0.39113	0.07383	0.12806	0.09588	0.45069	0.31685	0.11961	0.5587	0.54266
269	487370.59	3617500.48	487370.5936175	RES	RES	0.44902	0.03543	0.06098	0.06453	0.07462	0.04555	0.11372	0.04076	0.03855	0.09327	0.06345	0.03	0.0571	0.10684	0.02533	0.04847	0.02421	0.07335	0.05786	0.22366	0.128	0.05935	0.38765	0.13111
270	487420.59	3617500.48	487420.5936175	RES	RES	0.51194	0.03976	0.0693	0.07289	0.08645	0.05061	0.13935	0.04522	0.04246	0.10245	0.06798	0.03298	0.0608	0.12717	0.02753	0.05074	0.02594	0.08388	0.06487	0.29868	0.1558	0.06679	0.58041	0.16273
271	487470.59	3617500.48	487470.5936175	RES	RES	0.63126	0.04627	0.09336	0.06885	0.07747	0.10784	0.05315	0.12406	0.12977	0.04749	0.05936	0.18	0.05117	0.05913	0.26601	0.0467	0.24265	0.0717	0.08265	0.04615	0.05623	0.087	0.04127	0.05476
272	487520.59	3617500.48	487520.5936175	RES	RES	0.70448	0.05299	0.10449	0.07305	0.08529	0.11745	0.05861	0.14143	0.14466	0.05224	0.06628	0.22286	0.05659	0.06384	0.35661	0.05073	0.31698	0.07703	0.08777	0.05005	0.06124	0.09425	0.04474	0.05998
273	487570.59	3617500.48	487570.5936175	RES	RES	0.78485	0.05791	0.11668	0.08133	0.09469	0.13566	0.06205	0.16366	0.16991	0.0547	0.06986	0.25857	0.05924	0.06975	0.43118	0.05651	0.40372	0.08575	0.09917	0.05326	0.06619	0.1066	0.04713	0.06432
274	487620.59	3617500.48	487620.5936175	RES	RES	0.76205	0.05476	0.11316	0.08166	0.0927	0.13564	0.05982	0.15847	0.16814	0.05268	0.06683	0.23719	0.05756	0.06877	0.37844	0.05641	0.37493	0.08539	0.10006	0.05192	0.06466	0.10614	0.04582	0.06247
275	487670.59	3617500.48	487670.5936175	RES	RES	0.48564	0.04343	0.07147	0.04911	0.05942	0.07046	0.04976	0.08559	0.08303	0.04733	0.05948	0.13347	0.05249	0.04677	0.18469	0.04589	0.21221	0.05232	0.05584	0.04079	0.04696	0.06071	0.03825	0.0476
276	487720.59	3617500.48	487720.5936175	RES	RES	0.47898	0.04438	0.07047	0.04823	0.05862	0.06884	0.04972	0.08383	0.081	0.04753	0.05978	0.13075	0.0529	0.04623	0.17947	0.04632	0.20978	0.05147	0.05466	0.0406	0.04658	0.05955	0.03819	0.04732
277	487770.59	3617500.48	487770.5936175	RES	RES	0.56505	0.06891	0.08322	0.05134	0.06789	0.07368	0.06323	0.09547	0.08791	0.06233	0.08202	0.16497	0.07237	0.05271	0.22331	0.06234	0.33441	0.05625	0.05753	0.0486	0.05499	0.06463	0.04644	0.0573
278	487820.59	3617500.48	487820.5936175	RES	RES	0.49703	0.03787	0.07319	0.05416	0.06145	0.07946	0.04625	0.09141	0.09315	0.04243	0.0523	0.13136	0.04576	0.04835	0.18229	0.04012	0.17485	0.05649	0.06319	0.03977	0.04695	0.06657	0.03634	0.04643
279	487870.59	3617500.48	487870.5936175	RES	RES	0.50871	0.03801	0.07492	0.0567	0.06309	0.0838	0.04601	0.09471	0.09805	0.04183	0.0514	0.13224	0.04493	0.04961	0.1823	0.03944	0.16903	0.05876	0.06665	0.04003	0.04767	0.0696	0.03632	0.04677
280	487920.59	3617500.48	487920.5936175	RES	RES	0.59399	0.04556	0.08779	0.06157	0.07233	0.09397	0.05361	0.11278	0.11311	0.04883	0.06143	0.17618	0.053	0.05545	0.26471	0.04582	0.25379	0.06498	0.07237	0.04531	0.05407	0.0777	0.0412	0.05364
281	487970.59	3617500.48	487970.5936175	RES	RES	0.58043	0.04427	0.08574	0.06117	0.07095	0.09306	0.05211	0.11016	0.11149	0.04737	0.05929	0.16767	0.05127	0.0546	0.24778	0.04447	0.23341	0.06429	0.07203	0.04437	0.05301	0.07684	0.04028	0.05242
282	488020.59	3617500.48	488020.5936175	RES	RES	0.55302	0.04199	0.0816	0.05943	0.06795	0.08949	0.04982	0.1042	0.10633	0.04531	0.05633	0.15369	0.04891	0.0527	0.22123	0.04261	0.20708	0.06217	0.06994	0.04274	0.05099	0.07406	0.0388	0.05029
283	488070.59	3617500.48	488070.5936175	RES	RES	0.623	0.04625	0.09213	0.06731	0.07633	0.10491	0.05309	0.12169	0.12627	0.04758	0.0595	0.17898	0.05131	0.05831	0.26553	0.04581	0.23681	0.07027	0.08049	0.0459	0.05572	0.08503	0.04117	0.05443
284	488120.59	3617500.48	488120.5936175	RES	RES	0.55659	0.04406	0.08215	0.05675	0.06775	0.08467	0.05278	0.10272	0.10127	0.04883	0.06155	0.16285	0.0534	0.05237	0.23924	0.04622	0.24927	0.06018	0.06581	0.04396	0.05172	0.07116	0.04046	0.05182

Residentia 3rd Tri																													
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	0.59225	0.04735	0.08753	0.05941	0.07171	0.08979	0.05548	0.11053	0.10833	0.05115	0.06493	0.18059	0.05602	0.05495	0.27296	0.04824	0.28584	0.06325	0.06905	0.04597	0.05433	0.07516	0.04221	0.05446
286	488220.59	3617500.48	488220.5936175	RES	RES	0.56716	0.04472	0.08375	0.05775	0.06896	0.08658	0.05337	0.10522	0.1038	0.04926	0.06215	0.16757	0.05383	0.05317	0.2482	0.04654	0.2564	0.06125	0.06709	0.04448	0.05246	0.07258	0.04086	0.05251
287	488270.59	3617500.48	488270.5936175	RES	RES	0.58998	0.04557	0.08719	0.0606	0.07174	0.09209	0.05394	0.11132	0.11085	0.04932	0.06218	0.17611	0.05367	0.05503	0.26482	0.04636	0.26033	0.0641	0.07095	0.04532	0.05389	0.07646	0.04135	0.05365
288	488320.59	3617500.48	488320.5936175	RES	RES	0.56577	0.04393	0.08354	0.05823	0.06893	0.0875	0.05266	0.10546	0.10477	0.04842	0.0609	0.16554	0.05275	0.05318	0.24457	0.04567	0.24581	0.06159	0.06787	0.04417	0.05224	0.07309	0.04046	0.05213
289	488370.59	3617500.48	488370.5936175	RES	RES	0.50658	0.03897	0.07464	0.05369	0.06228	0.07883	0.04807	0.09268	0.09295	0.04442	0.05518	0.13832	0.04822	0.0488	0.19507	0.04213	0.19495	0.0564	0.06231	0.04074	0.04783	0.06635	0.03744	0.04766
290	488420.59	3617500.48	488420.5936175	RES	RES	0.48024	0.03639	0.07066	0.05321	0.05961	0.0775	0.04463	0.088	0.09029	0.04091	0.05015	0.12345	0.04399	0.04717	0.16848	0.0387	0.16008	0.05526	0.06208	0.03866	0.04563	0.065	0.03529	0.045
291	488470.59	3617500.48	488470.5936175	RES	RES	0.48755	0.04062	0.07177	0.05007	0.05974	0.07223	0.04887	0.08681	0.08508	0.04607	0.05765	0.1336	0.05073	0.047	0.18603	0.04433	0.2048	0.05307	0.05725	0.04048	0.04685	0.06182	0.03775	0.04725
292	488520.59	3617500.48	488520.5936175	RES	RES	0.50882	0.04041	0.07497	0.05264	0.0623	0.07696	0.04952	0.09212	0.09101	0.04619	0.05776	0.14163	0.05054	0.04875	0.20067	0.04404	0.21192	0.05565	0.06067	0.04135	0.04824	0.06525	0.03827	0.04841
293	488570.59	3617500.48	488570.5936175	RES	RES	0.50108	0.0393	0.07381	0.0523	0.06147	0.07632	0.04861	0.09073	0.09003	0.04527	0.05644	0.1378	0.04943	0.04821	0.1941	0.04314	0.20207	0.05516	0.06034	0.04077	0.04759	0.06466	0.0377	0.04768
294	488620.59	3617500.48	488620.5936175	RES	RES	0.52104	0.04032	0.07681	0.05456	0.06387	0.0805	0.04946	0.09556	0.09533	0.04573	0.05706	0.14524	0.04976	0.04984	0.20733	0.04335	0.20973	0.05748	0.06331	0.04169	0.04897	0.06773	0.03833	0.04888
295	486670.59	3617550.48	486670.5936175	RES	RES	0.46293	0.03622	0.06809	0.04901	0.0571	0.07033	0.04576	0.0826	0.08219	0.04286	0.05304	0.12213	0.04677	0.04524	0.1674	0.04108	0.17492	0.05153	0.05629	0.03854	0.04469	0.05999	0.03577	0.0448
296	486720.59	3617550.48	486720.5936175	RES	RES	0.46469	0.03594	0.06835	0.04959	0.05738	0.07133	0.04545	0.08331	0.08332	0.0424	0.05236	0.12214	0.04612	0.04546	0.16745	0.04052	0.17169	0.05203	0.05711	0.03848	0.04474	0.06067	0.03561	0.04474
297	486770.59	3617550.48	486770.5936175	RES	RES	0.45489	0.03498	0.06688	0.04906	0.05631	0.07033	0.04437	0.08148	0.08188	0.04134	0.05085	0.11773	0.04485	0.04475	0.16012	0.03948	0.1621	0.05134	0.05653	0.03777	0.04393	0.05982	0.03491	0.04384
298	486820.59	3617550.48	486820.5936175	RES	RES	11.1409	2.66113	1.70861	0.90012	7.47362	26.68315	0.28453	10.01383	1.51124	0.23665	0.29199	0.19586	0.21505	0.50164	0.11305	0.16038	0.08454	1.30564	1.39924	0.17525	0.32206	53.96128	0.13026	0.26664
299	486870.59	3617550.48	486870.5936175	RES	RES	10.59166	2.55176	1.64186	0.88882	4.79262	35.91392	0.27747	7.40556	1.58738	0.23213	0.28867	0.19798	0.21301	0.47849	0.1138	0.15892	0.08542	1.24851	1.4353	0.17073	0.31003	20.76213	0.1274	0.25758
300	486920.59	3617550.48	486920.5936175	RES	RES	9.97922	2.44037	1.55486	0.87434	3.36541	41.96558	0.26937	5.58661	1.68923	0.2274	0.28493	0.20096	0.2108	0.45667	0.11514	0.15745	0.0866	1.19011	1.46451	0.16639	0.29868	12.09915	0.12465	0.24904
301	486970.59	3617550.48	486970.5936175	RES	RES	7.80589	2.1024	1.189	0.81671	1.71392	55.04515	0.24237	3.1738	2.06271	0.21295	0.27224	0.21088	0.20342	0.39904	0.12083	0.15283	0.09052	1.01825	1.50904	0.15431	0.26824	4.99518	0.11691	0.22597
302	487020.59	3617550.48	487020.5936175	RES	RES	7.21677	1.99253	1.11673	0.79492	1.46587	59.69601	0.23549	2.77112	2.15447	0.20869	0.26814	0.21255	0.20095	0.38239	0.12225	0.15125	0.09125	0.96529	1.51074	0.15062	0.25924	4.10509	0.11452	0.21906
303	487070.59	3617550.48	487070.5936175	RES	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477	0.1122	0.21248
304	487120.59	3617550.48	487120.5936175	RES	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305	0.10997	0.20624
305	487170.59	3617550.48	487170.5936175	RES	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743	0.10782	0.20029
306	487220.59	3617550.48	487220.5936175	RES	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825	0.10573	0.19463
307	487270.59	3617550.48	487270.5936175	RES	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481	0.10372	0.18922
308	487320.59	3617550.48	487320.5936175	RES	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.09512	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427	0.10176	0.18406
309	487370.59	3617550.48	487370.5936175	RES	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655	0.09987	0.17913
310	487420.59	3617550.48	487420.5936175	RES	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528	0.09803	0.17441
311	487470.59	3617550.48	487470.5936175	RES	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345	0.09625	0.16989
312	487520.59	3617550.48	487520.5936175	RES	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272	0.13111	0.26917
313	487570.59	3617550.48	487570.5936175	RES	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993	0.12822	0.25999
314	487620.59	3617550.48	487620.5936175	RES	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897	0.12544	0.25134
315	487670.59	3617550.48	487670.5936175	RES	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415	0.12275	0.24313
316	487720.59	3617550.48	487720.5936175	RES	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271	0.11762	0.22797
317	487770.59	3617550.48	487770.5936175	RES	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507	0.11521	0.22097
318	487820.59	3617550.48	487820.5936175	RES	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481	0.11288	0.21432
319	487870.59	3617550.48	487870.5936175	RES	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561	0.11063	0.20799
320	487920.59	3617550.48	487920.5936175	RES	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532	0.10846	0.20197
321	487970.59	3617550.48	487970.5936175	RES	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2.42567	0.10636	0.19624
322	488020.59	3617550.48	488020.5936175	RES	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316	2.14169	0.10432	0.19076
323	488070.59	3617550.48	488070.5936175	RES	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165	1.90792	0.10235	0.18554
324	488120.59	3617550.48	488120.5936175	RES	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014	1.71232	0.10044	0.18054
325	488170.59	3617550.48	488170.5936175	RES	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041	1.54719	0.09859	0.17576
326	488220.59	3617550.48	488220.5936175	RES	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.44793	0.19513	1.3447	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13634	0.09045	0.62317	1.37684	0.12395	0.19832	1.40571	0.09679	0.17119
327	488270.59	3617550.48	488270.5936175	RES	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	0.29104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073	55.90348	0.13193	0.27156
328	488320.59	3617550.48	488320.5936175	RES	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	0.28383	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814	25.43762	0.12902	0.26226
329	488370.59	3617550.48	488370.5936175	RES	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	0.27481	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627	15.51604	0.12621	0.25351
330	488420.59	3617550.48	488420.5936175	RES	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	0.26744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513	10.70942	0.1235	0.24522
331	488470.59	3617550.48	488470.5936175	RES	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518	4.95732	0.1159	0.22282
332	488520.59	3617550.48	488520.5936175	RES	RES	6.69476	1.80883	0.99797	0.88772	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634	4.09883	0.11355	0.21608
333	488570.59	3617550.48	488570.5936175	RES	RES	6.45066	1.7268	0.95986	0.85603	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798	3.45968	0.11128	0.20969
334	488620.59	3617550.48	488620.5936175	RES	RES	6.24871	1.64632	0.95678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19741	0.25103	0.19589	0.1902	0.35156	0.11748	0.14451	0.08725	0.91205	1.82211	0.14248	0.24008	2.96781	0.10908	0.2036
335	485870.59	3617600.48	485870.5936176	RES	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257	2.57957	0.10696	0.19779
336	485920.59	3617600.48	485920.5936176	RES	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543	2.26643	0.10491	0.19225
337	486620.59	3617600.48	486620.5936176	RES	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865	2.01029	0.10292	0.18697
338	486670.59	3617600.48	486670.5936176	RES	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122	1.79737	0.101	0.18191
339	486720.59	3617600.48	486720.5936176	RES	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605	1.61824	0.09913	0.17708
340	486770.59	3617600.48	486770.5936176	RES	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019	1.46585	0.09732	0.17245
341	486820.59	3617600.48	486820.5936176	RES	RES	9.80269	2.22267	1.43304	1.17717	3.14243	6.57348	0.29576	2.27601	1.0357	0.23575	0.27547	0.1691	0.2051	0.54862	0.10144	0.15483	0.07691	1.73206	1.88776	0.1798	0.33504	54.42177	0.13271	0.27376
342	486870.59	3617600.48	486870.5936176	RES	RES	9.33644	2.16247	1.38114	1.1561	2.79093	7.56912	0.2868	2.29453	1.09266	0.23117	0.27313	0.17198	0.20364	0.52039	0.10264	0.15371	0.07811	1.63077	1.95319	0.17507	0.32215	25.86486	0.12978	0.2644
343	486920.59	3617600.48	486920.5936176	RES	RES	8.92264	2.09991	1.32997	1.13089	2.45418	8.52544	0.27881	2.24707	1.14477	0.22675	0.27064	0.17437	0.20208	0.4944	0.10374	0.15255	0.07912	1.53174	2.00897	0.17055	0.31006	16.21282	0.12695	0.25555
344	486970.59	3617600.48	486970.5936176	RES	RES	8.4906	2.0351	1.28121	1.10148	2.14667	9.4088	0.27053	2.17183	1.2008	0.22234	0.26788	0.17672	0.20039	0.47033	0.10501	0.15134	0.08013	1.43545	2.05299	0.1662	0.29868	11.36428	0.12423	0.24717
345	487020.59	3617600.48	487020.5936176	RES	RES	7.01921	1.82772	1.05435	0.9933	1.45517	11.45834	0.24145	1.86167	1.44019	0.20841	0.2576	0.18582	0.19435	0.40764	0.11093	0.14748	0.08397	1.17066	2.10123	0.15412	0.26815	5.30705	0.11657	0.22458
346	487070.59	3617600.48	487070.5936176	RES	RES	6.62135	1.75605	0.97849	0.9557	1.29508	11.91761	0.23478	1.74211	1.48429	0.20443	0.25433	0.18708	0.19233	0.38985	0.1122	0.14613	0.08456	1.09493	2.09395	0.15044	0.25913	4.37587	0.1142	0.21777
347	487120.59	3617600.48	487120.5936176	RES	RES	6.39236	1.68426	0.96597	0.91841	1.16121	12.27199	0.22987	1.63118	1.5086	0.20085	0.25125	0.18736	0.19036	0.3734	0.11302	0.14478	0.08477	1.02539	2.07575	0.14691	0.25064	3.68086	0.11191	0.21131
348	487170.59	3617600.48	487170.5936176	RES	RES	6.13139	1.61286	0.94792	0.88112	1.0485	12.53051	0.22511	1.53504	1.5311	0.19735	0.24809	0.18759	0.18833	0.35803	0.11383	0.1434	0.08493	0.96101	2.04515	0.14352	0.24258	3.14544	0.1097	0.20515
349	487220.59	3617600.48	487220.5936176	RES	RES	5.88531	1.5425	0.91439	0.84431	0.95289	12.6826	0.22053	1.45279	1.55154	0.19394	0.24488	0.18777	0.18628	0.34365	0.11459	0.14202	0.08504	0.90161	2.00312	0.14025	0.23494	2.72354	0.10756	0.19928
350	487270.59	3617600.48	487270.5936176	RES	RES	5.64609	1.47365	0.88174	0.80829	0.87112	12.70564	0.2159	1.38296	1.57151	0.19061	0.24162	0.188	0.18418	0.33018	0.11533	0.14062	0.08512	0.84688	1.95073	0.13711	0.22769	2.38462	0.10549	0.19369
351	487320.59	3617600.48	487320.5936176	RES	RES	5.42123	1.40673	0.84805	0.77331	0.80063	12.56017	0.21159	1.32362	1.59151	0.18736	0.23831	0.18833	0.18206	0.31754	0.11601	0.13921	0.0852	0.79651	1.88944	0.13408	0.22079	2.10789	0.10348	0.18834
352	487370.59	3617600.48	487370.5936176	RES	RES	5.19878	1.34206	0.81771	0.73953	0.73939	12.18736	0.20738	1.27277	1.61178	0.18417	0.23498	0.18882	0.17992	0.30565	0.11666	0.13779	0.08529	0.75015	1.82081	0.13116	0.21423	1.87874	0.10154	0.18323
353	487420.59	3617600.48	487420.5936176	RES	RES	4.99984	1.27989	0.78741	0.7072	0.6858	11.51047	0.20349	1.23335	1.62962	0.18111	0.23167	0.18931	0.17777	0.29449	0.11714	0.13637	0.08533	0.70757	1.74692	0.12835	0.20799	1.68679	0.09966	0.17834
354	487470.59	3617600.48	487470.5936176	RES	RES	4.814	1.22039	0.76093	0.67633	0.63858	10.48595	0.19987	1.20049	1.64628	0.17817	0.22838	0.18988	0.17563	0.28399	0.11747	0.13495	0.08532	0.66843	1.66932	0.12563	0.20205	1.52421	0.09784	0.17366
355	487520.59	3617600.48	487520.5936176	RES	RES	9.30284	2.07717	1.35273	1.30298	2.62777	5.06785	0.29885	1.74913	0.92748	0.23508	0.26937	0.1616	0.20146	0.56462	0.09804	0.15281	0.07465	1.92298	2.11222	0.18129	0.33926	52.54001	0.13346	0.27582
356	487570.59	3617600.48	487570.5936176	RES	RES	8.9238	2.03017	1.30508	1.27691	2.39169	5.74357	0.28987	1.77834	0.97491	0.23061	0.26747	0.16435	0.20024	0.53466	0.09919	0.15181	0.07582	1.7989	2.19419	0.1765	0.32612	25.85413	0.13051	0.26638
357	487620.59	3617600.48	487620.5936176	RES	RES	8.53401	1.98068	1.25698	1.24514	2.16132	6.46515	0.2811	1.78309	1.02375	0.2262	0.2653	0.16695	0.19887	0.50712	0.10044	0.15076	0.07693	1.67804	2.26348	0.17192	0.31378	16.51719	0.12767	0.25746
358	487670.59	3617600.48	487670.5936176	RES	RES	8.21939	1.92824	1.22316	1.20967	1.94251	7.04962	0.27407	1.74505	1.05847	0.22209	0.26309	0.16852	0.19743	0.48191	0.1013	0.14964	0.07763	1.56349	2.32065	0.16753	0.3022	11.74771	0.12492	0.24899
359	487720.59	3617600.48	487720.5936176	RES	RES	5.6767	0.90059	0.71805	4.70228	1.00707	1.03321	0.29307	0.43039	0.39368	0.20849	0.20119	0.10923	0.15944	0.58941	0.07119	0.12742	0.05757	4.00499	48.33855	0.19541	0.37037	6.85699	0.17065	0.36692
360	487770.59	3617600.48	487770.5936176	RES	RES	6.92746	1.7572	1.0507	1.07862	1.40035	8.48663	0.24616	1.60163	1.24678	0.20873	0.25415	0.17649	0.1921	0.41637	0.10666	0.1461	0.08113	1.25302	2.38547	0.15532	0.27116	5.58516	0.11723	0.22626
361	487820.59	3617600.48	487820.5936176	RES	RES	6.58963	1.69619	1.00245	1.03321	1.26153	8.81468	0.23904	1.52653	1.28963	0.20471	0.25111	0.17795	0.19021	0.39779	0.10803	0.14484	0.0818	1.16556	2.37662	0.15159	0.26197	4.60623	0.11484	0.21939
362	487870.59	3617600.48	487870.5936176	RES	RES	6.33824	1.63422	0.9689	0.98879	1.14158	9.05832	0.23374	1.45076	1.30967	0.20114	0.24826	0.17832	0.18838	0.38065	0.10887	0.14356	0.08203	1.08623	2.35463	0.14801	0.25332	3.87103	0.11253	0.21286
363	487920.59	3617600.48	487920.5936176	RES	RES	6.108	1.5718	0.94157	0.94503	1.03793	9.21926	0.22911	1.38253	1.32396	0.19772	0.24539	0.17842	0.18653	0.36471	0.10958	0.14226	0.08214	1.01371	2.31786	0.14458	0.24513	3.30282	0.11031	0.20664
364	487970.59	3617600.48	487970.5936176	RES	RES	5.87836	1.50946	0.90981	0.90211	0.94816	9.29191	0.22447	1.32619	1.34002	0.19434	0.24241	0.1786	0.18461	0.3498	0.11033	0.14094	0.08224	0.94729	2.26641	0.14128	0.23736	2.85393	0.10815	0.2007
365	488020.59	3617600.48	488020.5936176	RES	RES	5.66795	1.44773	0.8823	0.86064	0.87016	9.26029	0.22018	1.2797	1.35311	0.19108	0.23941	0.17865	0.18266	0.33588	0.11094	0.13961	0.08226	0.88672	2.20248	0.1381	0.22999	2.49337	0.10606	0.19504
366	488070.59	3617600.48	488070.5936176	RES	RES	5.45351	1.38702	0.85343	0.8206	0.80205	9.10787	0.21584	1.23748	1.36977	0.18785	0.23632	0.17893	0.18067	0.32281	0.11158	0.13826	0.08233	0.8313	2.12703	0.13504	0.22298	2.19899	0.10404	0.18963

Residentia	3rd Tri																												
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	5.22396	1.32774	0.81945	0.78201	0.74231	8.81315	0.211	1.19946	1.39321	0.18458	0.23309	0.17967	0.1786	0.31052	0.11237	0.1369	0.08254	0.78047	2.04173	0.13208	0.2163	1.95532	0.10208	0.18447
368	488170.59	3617600.48	488170.5936176	RES	RES	5.05564	1.27013	0.79563	0.74574	0.68959	8.34595	0.2074	1.18205	1.40628	0.18162	0.23003	0.17982	0.1766	0.29904	0.11267	0.13554	0.08245	0.73438	1.95141	0.12924	0.20997	1.75189	0.10018	0.17952
369	488220.59	3617600.48	488220.5936176	RES	RES	4.86859	1.21448	0.76847	0.71104	0.64286	7.72081	0.20344	1.15731	1.42658	0.17861	0.22684	0.18052	0.17453	0.2882	0.11312	0.13416	0.08254	0.69201	1.85566	0.12649	0.20392	1.57968	0.09834	0.17479
370	488270.59	3617600.48	488270.5936176	RES	RES	8.79354	1.93361	1.268	1.45291	2.25634	4.00926	0.30113	1.40713	0.8395	0.23414	0.26298	0.15496	0.1977	0.58068	0.09497	0.15075	0.07264	2.14783	2.38168	0.18276	0.34338	50.53855	0.13418	0.27769
371	488320.59	3617600.48	488320.5936176	RES	RES	8.46944	1.89863	1.23476	1.4207	2.0862	4.4779	0.29278	1.42834	0.87431	0.22992	0.26157	0.15721	0.1967	0.54906	0.09589	0.14983	0.07361	1.995	2.48641	0.17792	0.33	25.60556	0.13121	0.26817
372	488370.59	3617600.48	488370.5936176	RES	RES	8.15592	1.86083	1.19804	1.38076	1.91907	4.98118	0.28417	1.44507	0.91362	0.22565	0.25984	0.15958	0.19556	0.52002	0.09703	0.14889	0.07464	1.84701	2.57458	0.17328	0.31744	16.60009	0.12834	0.25918
373	488420.59	3617600.48	488420.5936176	RES	RES	7.87759	1.81988	1.16906	1.33581	1.75744	5.38378	0.27691	1.43833	0.94456	0.22161	0.25798	0.16121	0.19431	0.49348	0.09794	0.14786	0.07538	1.7078	2.64662	0.16884	0.30564	11.92911	0.12557	0.25066
374	488470.59	3617600.48	488470.5936176	RES	RES	7.61059	1.77607	1.1402	1.28649	1.60434	5.73245	0.27002	1.42477	0.97297	0.21765	0.25592	0.16253	0.19295	0.46907	0.09885	0.1468	0.076	1.57768	2.69983	0.16458	0.29455	9.07052	0.1229	0.24258
375	488520.59	3617600.48	488520.5936176	RES	RES	6.46457	1.63063	0.97779	1.12015	1.21487	6.80755	0.24279	1.33694	1.12827	0.20481	0.24758	0.16963	0.18795	0.40573	0.10416	0.14346	0.07921	1.24107	2.72234	0.15272	0.26476	4.77763	0.11546	0.22086
376	488570.59	3617600.48	488570.5936176	RES	RES	6.25677	1.57797	0.95418	1.06733	1.11015	6.98038	0.23804	1.28827	1.13909	0.20138	0.24509	0.16974	0.1863	0.38796	0.10483	0.14226	0.07933	1.15093	2.69675	0.14911	0.25597	4.02018	0.11314	0.21426
377	488620.59	3617600.48	488620.5936176	RES	RES	6.05053	1.52418	0.9277	1.01558	1.01722	7.08953	0.23316	1.24722	1.15012	0.19799	0.24247	0.16982	0.18459	0.37142	0.10552	0.14103	0.07943	1.06912	2.65169	0.14564	0.24764	3.43063	0.11089	0.20798
378	485870.59	3617650.48	485870.5936176	RES	RES	5.84008	1.46969	0.90124	0.96529	0.93498	7.12979	0.22835	1.214	1.16463	0.19461	0.23971	0.17009	0.1828	0.35597	0.10628	0.13978	0.07957	0.99485	2.58789	0.1423	0.23974	2.96286	0.10872	0.20199
379	485920.59	3617650.48	485920.5936176	RES	RES	5.6477	1.41502	0.87574	0.91713	0.86222	7.09127	0.22383	1.18701	1.17772	0.19134	0.23689	0.17027	0.18097	0.34156	0.10695	0.13851	0.07964	0.92769	2.50814	0.13908	0.23225	2.5861	0.10661	0.19628
380	485970.59	3617650.48	485970.5936176	RES	RES	5.44616	1.36064	0.84726	0.87113	0.79777	6.96625	0.21912	1.1645	1.19342	0.1881	0.23398	0.17061	0.17908	0.32806	0.10762	0.13723	0.07974	0.86677	2.41403	0.13598	0.22512	2.27814	0.10457	0.19083
381	486570.59	3617650.48	486570.5936176	RES	RES	5.21154	1.30705	0.81371	0.82711	0.74059	6.74931	0.21391	1.12809	1.21754	0.18478	0.23089	0.17154	0.17712	0.31536	0.10852	0.13594	0.08006	0.81125	2.30718	0.13298	0.21834	2.02305	0.1026	0.18564
382	486620.59	3617650.48	486620.5936176	RES	RES	5.03741	1.25436	0.78718	0.78597	0.68963	6.42985	0.20983	1.10985	1.23358	0.18173	0.22792	0.17198	0.17518	0.3035	0.10901	0.13463	0.08012	0.76116	2.19388	0.13011	0.2119	1.81001	0.10068	0.18066
383	486670.59	3617650.48	486670.5936176	RES	RES	4.8789	1.20296	0.76642	0.74729	0.64406	6.021	0.20609	1.09883	1.24945	0.1788	0.22497	0.17241	0.17324	0.29238	0.10932	0.13331	0.08012	0.71567	2.07569	0.12733	0.20576	1.63001	0.09882	0.17589
384	486720.59	3617650.48	486720.5936176	RES	RES	8.35877	1.79273	1.18227	1.63498	1.96623	3.28864	0.30291	1.17527	0.76323	0.23305	0.25638	0.14874	0.19382	0.59689	0.09205	0.14861	0.07071	2.41678	2.71142	0.18421	0.34739	48.51716	0.13488	0.27933
385	486770.59	3617650.48	486770.5936176	RES	RES	8.13382	1.76879	1.16206	1.59442	1.83617	3.55176	0.29594	1.18181	0.7866	0.2291	0.25547	0.15042	0.19304	0.5636	0.09266	0.14777	0.07146	2.22617	2.84717	0.17932	0.33379	25.18984	0.13187	0.26975
386	486820.59	3617650.48	486820.5936176	RES	RES	7.82924	1.74165	1.13704	1.5432	1.71509	3.88639	0.2876	1.1947	0.81765	0.22501	0.25418	0.15253	0.19212	0.53306	0.09369	0.14692	0.07239	2.04284	2.96067	0.17463	0.32101	16.52212	0.12899	0.26072
387	486870.59	3617650.48	486870.5936176	RES	RES	7.57287	1.71108	1.114	1.48544	1.59476	4.16403	0.28031	1.20195	0.84366	0.22107	0.25269	0.1541	0.19107	0.50518	0.09458	0.146	0.0731	1.87229	3.05259	0.17013	0.30902	11.96852	0.1262	0.25215
388	486920.59	3617650.48	486920.5936176	RES	RES	7.32041	1.67742	1.08947	1.42245	1.47767	4.41823	0.27292	1.20706	0.86956	0.21716	0.25097	0.15551	0.1899	0.4796	0.09555	0.14504	0.07376	1.71501	3.11976	0.16582	0.29773	9.15879	0.12352	0.24404
389	486970.59	3617650.48	486970.5936176	RES	RES	6.28125	1.56083	0.94151	1.21732	1.16027	5.42759	0.24551	1.17591	1.00139	0.20462	0.24368	0.16233	0.18549	0.41363	0.10073	0.142	0.07692	1.32108	3.14996	0.15384	0.26748	4.88799	0.11605	0.2222
390	487020.59	3617650.48	487020.5936176	RES	RES	6.06726	1.51688	0.91581	1.15323	1.07029	5.55559	0.23988	1.14572	1.01757	0.20109	0.24134	0.16286	0.18396	0.39513	0.10162	0.14088	0.07721	1.21789	3.11659	0.15018	0.25853	4.12143	0.11371	0.21557
391	487070.59	3617650.48	487070.5936176	RES	RES	5.93292	1.47111	0.9021	1.09237	0.9885	5.63101	0.23578	1.12672	1.01965	0.19788	0.23909	0.16258	0.18243	0.37806	0.10208	0.13972	0.07715	1.12626	3.06277	0.14667	0.25009	3.52323	0.11145	0.20923
392	487120.59	3617650.48	487120.5936176	RES	RES	5.7699	1.42421	0.88126	1.03373	0.91458	5.65457	0.2313	1.11054	1.02762	0.19462	0.23664	0.16261	0.1808	0.36211	0.10269	0.13854	0.07719	1.04375	2.98447	0.1433	0.24207	3.04583	0.10925	0.2032
393	487170.59	3617650.48	487170.5936176	RES	RES	5.60811	1.37653	0.86298	0.97808	0.84798	5.61973	0.22697	1.10398	1.0359	0.19143	0.2341	0.16262	0.17911	0.34724	0.10325	0.13734	0.0772	0.96972	2.88539	0.14005	0.23446	2.65961	0.10712	0.19745
394	487370.59	3617650.48	487370.5936176	RES	RES	5.44176	1.32851	0.84282	0.9255	0.78807	5.54223	0.22269	1.09058	1.04614	0.18829	0.23147	0.16273	0.17737	0.33335	0.10377	0.13612	0.07721	0.90317	2.76795	0.13692	0.22724	2.34297	0.10506	0.19196
395	487420.59	3617650.48	487420.5936176	RES	RES	5.21497	1.2807	0.80985	0.87536	0.7343	5.38954	0.21728	1.06287	1.06855	0.18498	0.22857	0.16371	0.17553	0.32025	0.10471	0.1349	0.07757	0.84275	2.63302	0.13389	0.22035	2.08	0.10308	0.18673
396	487470.59	3617650.48	487470.5936176	RES	RES	5.0316	1.23318	0.78492	0.82883	0.68584	5.23716	0.21271	1.04759	1.08516	0.18189	0.22574	0.1643	0.17369	0.30803	0.10529	0.13365	0.07772	0.78855	2.48957	0.13097	0.21381	1.85996	0.10115	0.18172
397	487520.59	3617650.48	487520.5936176	RES	RES	4.88004	1.18628	0.76887	0.7856	0.64208	5.07137	0.20898	1.04428	1.09888	0.17898	0.22297	0.16463	0.17185	0.2966	0.10557	0.13239	0.07771	0.73971	2.34107	0.12817	0.20759	1.67395	0.09927	0.17692
398	487570.59	3617650.48	487570.5936176	RES	RES	8.13089	1.65549	1.13039	1.86086	1.73041	2.68082	0.30511	1.00357	0.69416	0.23186	0.24965	0.14269	0.18984	0.61334	0.08911	0.14639	0.06877	2.74422	3.12421	0.18564	0.35126	46.48722	0.13553	0.28162
399	487620.59	3617650.48	487620.5936176	RES	RES	8.09189	1.64173	1.11463	1.80709	1.63324	2.83262	0.29807	1.00842	0.71303	0.22806	0.24914	0.14423	0.18926	0.57823	0.08965	0.14565	0.06946	2.50071	3.30103	0.18069	0.33744	24.64274	0.13251	0.28617
400	487670.59	3617650.48	487670.5936176	RES	RES	7.67147	1.62427	1.08163	1.73956	1.542	3.10265	0.29022	1.01833	0.7381	0.22415	0.24826	0.14613	0.18854	0.54615	0.09059	0.1449	0.07031	2.27029	3.44845	0.17594	0.32446	16.30521	0.1296	0.26205
401	487720.59	3617650.48	487720.5936176	RES	RES	7.36154	1.60314	1.0618	1.66343	1.4521	3.3385	0.28249	1.0259	0.76174	0.22029	0.24712	0.14775	0.18769	0.51691	0.09154	0.14409	0.07106	2.05889	3.56587	0.1714	0.31228	11.88531	0.12681	0.25347
402	487770.59	3617650.48	487770.5936176	RES	RES	7.15385	1.57855	1.04301	1.58228	1.36396	3.52243	0.27558	1.03197	0.78212	0.21653	0.24578	0.14898	0.18672	0.4902	0.09241	0.14321	0.07164	1.86815	3.6521	0.16704	0.30082	9.14918	0.1241	0.24533
403	487820.59	3617650.48	487820.5936176	RES	RES	6.8968	1.55082	1.02265	1.49857	1.2767	3.70747	0.26877	1.04007	0.80226	0.2128	0.24421	0.15008	0.18562	0.46567	0.09336	0.1423	0.07218	1.69741	3.70512	0.16286	0.29002	7.29835	0.12149	0.2376
404	487870.59	3617650.48	487870.5936176	RES	RES	6.09734	1.48793	0.90538	1.32651	1.10209	4.43586	0.24767	1.03969	0.89639	0.20428	0.23953	0.15562	0.1829	0.42158	0.09754	0.14048	0.07476	1.40587	3.68963	0.15493	0.27013	4.94143	0.11661	0.22341
405	487920.59	3617650.48	487920.5936176	RES	RES	5.93509	1.45202	0.88634	1.24954	1.02537	4.52877	0.24267	1.02325	0.90603	0.2009	0.23755	0.1559	0.18155	0.40244	0.09827	0.13943	0.07495	1.28886	3.64973	0.15124	0.26106	4.17953	0.11425	0.21674
406	487970.59	3617650.48	487970.5936176	RES	RES	5.84024	1.41389	0.88299	1.17749	0.95412	4.50741	0.23925	1.02069	0.90311	0.19784	0.23564	0.15534	0.18018	0.38482	0.09854	0.13834	0.07476	1.1862	3.58436	0.1477	0.25249	3.58173	0.11196	0.21036
407	488020.59	3617650.48	488020.5936176	RES	RES	5.70905	1.3742	0.87567	1.10894	0.88855	4.46244	0.23538	1.02451	0.9056	0.19471	0.23351	0.15508	0.1787	0.36838	0.09895	0.13722	0.07467	1.09472	3.48767	0.14429	0.24436	3.10222	0.10974	0.20429
408	488070.59	3617650.48	488070.5936176	RES	RES	5.57803	1.33326	0.86425	1.04453	0.82847	4.46324	0.23129	1.03391	0.90991	0.1916	0.23125	0.15489	0.17716	0.35305	0.09936	0.13608	0.07459	1.01333	3.3634	0.14101	0.23664	2.7124	0.1076	0.1985
409	488120.59	3617650.48	488120.5936176	RES	RES	5.47573	1.29147	0.84811	0.98429	0.78486	4.40688	0.22721	1.03312	0.91647	0.18853	0.22887	0.15481	0.17555	0.33874	0.09975	0.13491	0.07453	0.94071	3.21476	0.13784	0.22931	2.41166	0.10552	0.19298
410	488170.59	3617650.48	488170.5936176	RES	RES	5.19946	1.2495	0.81256	0.92686	0.72388	4.44512	0.2209	1.00949	0.94151	0.18514	0.22609	0.15618	0.17382	0.3252	0.10093	0.13378	0.07509	0.87492	3.04049	0.13478	0.22233	2.12425	0.10354	0.18774
411	488220.59	3617650.48	488220.5936176	RES	RES	5.04595	1.20714	0.79061	0.87447	0.68164	4.38043	0.21635	0.99733	0.95559	0.18209	0.22348	0.15667	0.17211	0.31264	0.10146	0.1326	0.07521	0.81656	2.85712	0.13184	0.2157	1.90837	0.10159	0.1827
412	488270.59	3617650.48	488270.5936176	RES	RES	4.89777	1.16493	0.76837	0.82592	0.64301	4.24819	0.21219	0.9894	0.97061	0.17913	0.22082	0.15721	0.17036	0.30086	0.10189	0.13139	0.07532	0.7641	2.66625	0.129	0.20938	1.71802	0.09971	0.17787
413	488320.59	3617650.48	488320.5936176	RES	RES	8.23659	1.52288	1.0727	2.14806	1.54864	2.23785	0.30765	0.86593	0.63067	0.23057	0.2428	0.13673	0.18576	0.63009	0.08608	0.14408	0.06679	3.15091	3.65546	0.18703	0.35745	44.52527	0.13684	0.32926
414	488370.59	3617650.48	488370.5936176	RES	RES	7.91364	1.51847	1.05501	2.0717	1.47345	2.41049	0.29952	0.87938	0.65322	0.22676	0.24258	0.13878	0.18539	0.59293	0.08699	0.1435	0.06771	2.82978	3.88614	0.18202	0.34209	23.98364	0.13354	0.3097
415	488420.59	3617650.48	488420.5936176	RES	RES	7.79789	1.50946	1.04363	1.98155	1.40745	2.5495	0.29286	0.88005	0.6681	0.22315	0.24217	0.14002	0.18486	0.55943	0.08752	0.1428	0.06828	2.53749	4.08322	0.17723	0.32999	15.9776	0.13077	0.30587
416	488470.59	3617650.48	488470.5936176	RES	RES	7.54366	1.49673	1.0275	1.87934	1.3399	2.70514	0.28558	0.88586	0.68728	0.21945	0.24142	0.14149	0.18421	0.52885	0.08839	0.14208	0.06896	2.27296	4.23558	0.17264	0.31748	11.69846	0.12786	0.29364
417	488520.59	3617650.48	488520.5936176	RES	RES	7.4352	1.4802	1.01651	1.77336	1.28677	2.83126	0.27965	0.8866	0.69983	0.21592	0.2405	0.14226	0.18341	0.50104	0.08896	0.14127	0.06935	2.04045	4.34815	0.16823	0.30584	9.05659	0.12537	0.28656
418	488570.59	3617650.48	488570.5936176	RES	RES	7.06095	1.4607	0.99316	1.66392	1.20507	3.00431	0.27143	0.90045	0.72321	0.21216	0.23918	0.14383	0.18251	0.47538	0.09024	0.14049	0.0701	1.83458	4.41037	0.164	0.29377	7.25032	0.12227	0.26606
419	488620.59	3617650.48	488620.5936176	RES	RES	5.75439	1.38487	0.85474	1.3559	0.97814	3.76026	0.24482	0.91614	0.8161	0.2005	0.23347	0.14967	0.17899	0.40978	0.09524	0.13793	0.07291	1.36258	4.33463	0.15228	0.26349	4.19427	0.11476	0.21779
420	485870.59	3617700.48	485870.5936177	RES	RES	5.64869	1.35394	0.85366	1.26959	0.91653	3.6827	0.24089	0.91891	0.81572	0.19742	0.23177	0.14934	0.17775	0.39151	0.09561	0.13691	0.07281	1.24734	4.25092	0.1487	0.2548	3.60442	0.11246	0.2114
421	485920.59	3617700.48	485920.5936177	RES	RES	5.56273	1.32103	0.85001	1.18931	0.86209	3.64386	0.23732	0.92914	0.8151	0.1944	0.22993	0.14893	0.17642	0.37456	0.09592	0.13586	0.07266	1.14625	4.13013	0.14525	0.24656	3.12989	0.11023	0.2053
422	485970.59	3617700.48	485970.5936177	RES	RES	5.45391	1.28659	0.835	1.11434	0.81221	3.62352	0.23292	0.93345	0.82075	0.19128	0.22786	0.14895	0.175	0.35873	0.09644	0.13479	0.07268	1.05681	3.97053	0.14193	0.23874	2.75123	0.10808	0.1995
423	486470.59	3617700.48	486470.5936177	RES	RES	5.3588	1.25086	0.82683	1.04518	0.76949	3.59286	0.22867	0.93258	0.827	0.18822	0.22568	0.14899	0.17352	0.34398	0.09689	0.1337	0.07269	0.97778	3.77907	0.13873	0.23131	2.44986	0.10599	0.19396
424	486520.59	3617700.48	486520.5936177	RES	RES	5.15993	1.21432	0.80255	0.98077	0.72007	3.58969	0.22338	0.92657	0.84175	0.18504	0.22327	0.14972	0.17195	0.33013	0.09769	0.13261	0.07297	0.90721	3.55722	0.13565	0.22424	2.17207	0.10399	0.18868
425	486570.59	3617700.48	486570.5936177	RES	RES	4.98646	1.17716	0.77292	0.92159	0.67737	3.58426	0.21835	0.91875	0.85673	0.18195	0.2208	0.15047	0.17034	0.31718	0.09839	0.1315	0.07324	0.8444	3.31714	0.13267	0.21752	1.94546	0.10204	0.18363
426	486620.59	3617700.48	486620.5936177	RES	RES	4.84655	1.13964	0.75717	0.86738	0.64086	3.51164	0.21382	0.91125	0.87044	0.17898	0.21831	0.15109	0.1687	0.30508	0.09889	0.13037	0.07341	0.78835	3.06837	0.12981	0.21113	1.7531	0.10015	0.17878
427	486670.59	3617700.48	486670.5936177	RES	RES	7.98883	1.40195	1.03534	2.52507	1.53257	1.90242	0.31151	0.74972	0.57082	0.22922	0.23584	0.13066	0.18155	0.64725	0.0828	0.14166	0.0647	3.66958	4.3652	0.18837	0.3668	42.65693	0.14641	0.34826
428	486720.59	3617700.48	486720.5936177	RES	RES	7.84731	1.40725	1.02837	2.41833	1.53487	2.0055	0.30505	0.7531	0.58337	0.22575	0.23608	0.13196	0.18135	0.60835	0.08321	0.14111	0.0653	3.2422	4.68482	0.18332	0.35353	23.2439	0.14836	0.33889
429	486770.59	3617700.48	486770.5936177	RES	RES	7.63937	1.40706	1.01423	2.28724	1.45755	2.13209	0.29703	0.76197	0.60128	0.22214	0.23597	0.13367	0.18104	0.57305	0.08409	0.14057	0.06608	2.85611	4.94303	0.17848	0.33847	15.53975	0.14172	0.32452
430	486820.59	3617700.48	486820.5936177	RES	RES	7.51753	1.40406	1.00905	2.14775	1.44045	2.21618	0.29177	0.75984	0.6109	0.21874	0.23566	0.13442	0.18054	0.54121	0.08445	0.13988	0.06644	2.52223	5.14708	0.17384	0.32795	11.42132	0.14463	0.31798
431	486870.59	3617700.48	486870.5936177	RES	RES	7.19087	1.39321	0.97024	1.99873	1.22582	2.38794	0.28128	0.77946	0.6384	0.21492	0.23488	0.13676	0.18001	0.51184	0.08619	0.13933	0.06752	2.2296	5.27345	0.16939	0.31106	8.86437	0.12997	0.29704
432	486920.59	3617700.48	486920.5936177	RES	RES	6.97196	1.37138	0.95366	1.85666	1.15661	2.50842	0.27409	0.78865	0.65566	0.21137	0.23396	0.138	0.17929	0.48521	0.08726	0.13862	0.06813	1.98345	5.35097	0.16512	0.29869	7.13747	0.1253	0.28462
433	486970.59	3617700.48	486970.5936177	RES	RES	5.58475	1.31613	0.83554	1.47508	0.93038	2.99139	0.24823	0.82456	0.73049	0.20021	0.22938	0.14319	0.17637	0.41731	0.09197	0.13633	0.07066	1.44038	5.24809	0.1533	0.26585	4.17099	0.11523	0.21867
434	487020.59	3617700.48	487020.5936177	RES	RES	5.50303	1.29189	0.82712	1.37104	0.87954	3.01723	0.2436	0.82857	0.7352	0.19706	0.22783	0.14327	0.17524	0.39836	0.09256	0.1354	0.07074	1.31105	5.13652	0.14968	0.25704	3.60104	0.11292	0.21229
435	487070.59	3617700.48	487070.5936177	RES	RES	5.51974	1.2653	0.82952	1.27672	0.84075	2.96153	0.23988	0.8351	0.73395	0.1941	0.22625	0.14283	0.17405	0.38087	0.09282	0.13441	0.07059	1.19952	4.98297	0.1462	0.24869	3.15385	0.11068	0.20618
436	487120.59	3617700.48	487120.5936177	RES	RES	5.51703	1.23692	0.82396	1.18978	0.80419	3.03011	0.23541	0.83937	0.73907	0.19102	0.22441	0.1429	0.17276	0.36454	0.09333	0.13342	0.07064	1.10172	4.77729	0.14285	0.24077	2.78427	0.10852	0.2089
437	487270.59	3617700.48	487270.5936177	RES	RES	5.61782	1.20682	0.82304	1.11106	0.78324	3.04023	0.23189	0.84472	0.74039	0.1881	0.22253	0.14258	0.17141	0.3494	0.09351	0.13237	0.07049	1.01632	4.53108	0.13962	0.23468	2.51029	0.10684	0.22316
438	487320.59	3617700.48	487320.5936177	RES	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897	2.28953	0.10765	0.2226
439	487370.59	3617700.48	487370.5936177	RES	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134	2.03744	0.10417	0.2144
440	487420.59	3617700.48	487420.5936177	RES	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283	1.79339	0.10057	0.18876
441	487470.59	3617700.48	487470.5936177	RES	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428	75.35112	0.16825	0.37905
442	487520.59	3617700.48	487520.5936177	RES	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603	22.36082	0.16072	0.35399
443	487570.59	3617700.48	487570.5936177	RES	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649	11.03755	0.15238	0.32736
444	487620.59	3617700.48	487620.5936177	RES	RES	6.94876	1.3006	0.93354	2.27107	1.28394	2.01034	0.28489	0.68644	0.57906	0.21393	0.22918	0.13101	0.17648	0.52293	0.08309	0.13727	0.06551	2.44078	6.57057	0.171	0.31901	8.59583	0.14303	0.31165
445	487670.59	3617700.48	487670.5936177	RES	RES	6.76184	1.29502	0.91962	2.08263	1.2326	2.10735	0.27713	0.69498	0.59433	0.2105	0.22859	0.13223	0.17595	0.49523	0.08417	0.13666	0.06611	2.14498	6.65783	0.16621	0.30606	6.95034	0.1368	0.29799
446	487720.59	3617700.48	487720.5936177	RES	RES	6.64435	1.28748	0.91308	1.91172	1.19695	2.16851	0.27184	0.69918	0.60229	0.20725	0.22786	0.13264	0.17526	0.47002	0.08476	0.13593	0.06636	1.90165	6.68634	0.16208	0.29625	5.79245	0.1367	0.29087
447	487770.59	3617700.48	487770.5936177	RES	RES	5.96267	1.24659	0.84176	1.60891	0.90876	2.4116	0.25358	0.7325	0.64783	0.20005	0.22527	0.13625	0.17364	0.4251	0.08825	0.13461	0.06812	1.52275	6.51442	0.1543	0.26901	4.14501	0.11598	0.24894
448	487820.59	3617700.48	487820.5936177	RES	RES	5.82238	1.22843	0.82948	1.48351	0.86947	2.46664	0.24799	0.73991	0.65619	0.19685	0.2239	0.13668	0.17264	0.40544	0.08904	0.13378	0.06837	1.37812	6.36247	0.15064	0.26006	3.59849	0.11374	0.24205

Residentia	3rd Tri																													
	Receptor Info					Unit Rate ug/m3																								
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431	3.21314	0.11631	0.24831
450	487920.59	3617700.48	487920.5936177	RES	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697	2.86162	0.11537	0.24211
451	487970.59	3617700.48	487970.5936177	RES	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004	2.56919	0.11633	0.23695
452	488020.59	3617700.48	488020.5936177	RES	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329	2.31717	0.11525	0.23069
453	488070.59	3617700.48	488070.5936177	RES	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465	2.05743	0.10805	0.22049
454	488120.59	3617700.48	488120.5936177	RES	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31372	0.09284	0.12812	0.06953	0.83834	4.26806	0.13139	0.21584	1.83227	0.10158	0.2084
455	488170.59	3617700.48	488170.5936177	RES	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829	70.11459	0.17422	0.39659
456	488220.59	3617700.48	488220.5936177	RES	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791	21.30687	0.1657	0.36784
457	488270.59	3617700.48	488270.5936177	RES	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586	10.54881	0.15685	0.33852
458	488320.59	3617700.48	488320.5936177	RES	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992	8.24748	0.15198	0.32311
459	488370.59	3617700.48	488370.5936177	RES	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515	6.6959	0.14735	0.30956
460	488420.59	3617700.48	488420.5936177	RES	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134	5.58814	0.14283	0.29679
461	488470.59	3617700.48	488470.5936177	RES	RES	5.89564	1.17873	0.82657	1.60633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13021	0.16988	0.41262	0.08532	0.13204	0.06597	1.44783	8.1303	0.15156	0.26817	3.59021	0.12734	0.26487
462	488520.59	3617700.48	488520.5936177	RES	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603	3.18894	0.12677	0.25907
463	488570.59	3617700.48	488570.5936177	RES	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279	2.85729	0.12607	0.25218
464	488620.59	3617700.48	488620.5936177	RES	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551	2.56625	0.12418	0.24508
465	486420.59	3617750.48	486420.5936177	RES	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629	2.3015	0.11929	0.23673
466	486470.59	3617750.48	486470.5936177	RES	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811	2.06993	0.11314	0.22673
467	486520.59	3617750.48	486520.5936177	RES	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901	1.85086	0.1052	0.21571
468	486570.59	3617750.48	486570.5936177	RES	RES	6.7339	0.99996	0.83189	5.71376	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386	57.19893	0.18185	0.41311
469	486620.59	3617750.48	486620.5936177	RES	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134	0.13686	0.27582
470	486670.59	3617750.48	486670.5936177	RES	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339	0.13334	0.2661
471	486720.59	3617750.48	486720.5936177	RES	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863	0.13011	0.25719
472	486770.59	3617750.48	486770.5936177	RES	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496	0.12734	0.24937
473	486820.59	3617750.48	486820.5936177	RES	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854	0.12465	0.24189
474	486870.59	3617750.48	486870.5936177	RES	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269	2.07161	0.12192	0.2345
475	486920.59	3617750.48	486920.5936177	RES	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972	7.28014	0.16146	0.34769
476	486970.59	3617750.48	486970.5936177	RES	RES	6.06978	1.04411	0.79007	3.00399	1.0652	1.30632	0.2834	0.49811	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13037	0.06048	2.70383	16.93869	0.18105	0.33623	6.00326	0.15733	0.33504
477	487020.59	3617750.48	487020.5936177	RES	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364	0.20394	0.21165	0.11775	0.16519	0.49776	0.07673	0.13001	0.06103	2.32313	16.67249	0.1751	0.32099	5.08867	0.15251	0.32079
478	487070.59	3617750.48	487070.5936177	RES	RES	5.92813	1.05614	0.78733	2.34127	1.02433	1.37156	0.27159	0.50637	0.46606	0.20113	0.21157	0.11768	0.16481	0.47217	0.07706	0.12942	0.06107	2.02696	16.38906	0.17252	0.31361	4.44625	0.15086	0.31483
479	487220.59	3617750.48	487220.5936177	RES	RES	5.57821	1.05387	0.76173	1.87695	0.94052	1.49435	0.25717	0.53109	0.4909	0.19497	0.21063	0.12019	0.16405	0.42682	0.07976	0.12853	0.06233	1.59171	15.42621	0.15952	0.28309	3.40485	0.14017	0.28373
480	487270.59	3617750.48	487270.5936177	RES	RES	5.4259	1.04829	0.74984	1.69714	0.9017	1.54264	0.25072	0.54264	0.5008	0.19196	0.20985	0.12111	0.16346	0.40684	0.08087	0.12796	0.0628	1.42975	14.82813	0.15455	0.27118	3.01787	0.13595	0.27157
481	487320.59	3617750.48	487320.5936177	RES	RES	5.31434	1.04078	0.74136	1.54358	0.87026	1.57431	0.24518	0.55294	0.50743	0.18906	0.20893	0.12162	0.16274	0.38842	0.08165	0.1273	0.06307	1.29393	14.11916	0.15045	0.26137	2.72015	0.13281	0.26271
482	487370.59	3617750.48	487370.5936177	RES	RES	5.2092	1.03107	0.73296	1.41068	0.84048	1.60082	0.23996	0.56342	0.51333	0.1862	0.20786	0.12204	0.16192	0.37137	0.08232	0.12659	0.06329	1.17839	13.23126	0.14696	0.25296	2.46686	0.12999	0.25478
483	487420.59	3617750.48	487420.5936177	RES	RES	5.10053	1.01913	0.7235	1.29466	0.81009	1.62519	0.23487	0.57399	0.51941	0.18338	0.20664	0.1225	0.16103	0.35553	0.08294	0.12584	0.0635	1.07903	12.09715	0.1436	0.24497	2.24724	0.12727	0.24721
484	487470.59	3617750.48	487470.5936177	RES	RES	4.95454	1.00408	0.70871	1.19221	0.77187	1.65389	0.22929	0.58399	0.52846	0.1805	0.20524	0.12334	0.16008	0.34075	0.08378	0.12511	0.06387	0.9926	10.6488	0.13947	0.23626	2.03348	0.12383	0.23841
485	487520.59	3617750.48	487520.5936177	RES	RES	4.7733	0.98573	0.68836	1.10125	0.72565	1.68025	0.22318	0.5916	0.54061	0.17757	0.20364	0.1246	0.15906	0.32693	0.08485	0.12437	0.06442	0.91684	8.93691	0.13361	0.22572	1.83326	0.11664	0.22838
486	487570.59	3617750.48	487570.5936177	RES	RES	5.72388	0.97626	0.74447	2.94291	0.99314	1.17622	0.2779	0.45777	0.42616	0.20263	0.20598	0.11307	0.16163	0.50703	0.07413	0.12788	0.05927	2.47624	28.17815	0.1806	0.33232	4.75313	0.15835	0.33316
487	487620.59	3617750.48	487620.5936177	RES	RES	5.70827	0.9847	0.74837	2.57806	0.98581	1.18838	0.27298	0.45873	0.4286	0.19995	0.20617	0.11304	0.1614	0.4806	0.07449	0.12738	0.05933	2.14383	27.2821	0.17766	0.32393	4.19548	0.15684	0.32628
488	487670.59	3617750.48	487670.5936177	RES	RES	5.27625	0.99017	0.71897	1.81984	0.87513	1.33517	0.25216	0.49176	0.46095	0.19108	0.20532	0.11654	0.16057	0.41334	0.0783	0.12622	0.06111	1.49026	23.94493	0.15797	0.27845	2.92239	0.13971	0.28113
489	487720.59	3617750.48	487720.5936177	RES	RES	5.1702	0.98669	0.71182	1.64479	0.84723	1.36546	0.24649	0.5016	0.46761	0.18826	0.20465	0.11713	0.16	0.39441	0.07913	0.12564	0.06142	1.34413	22.71026	0.15365	0.26808	2.63448	0.13622	0.27105
490	487770.59	3617750.48	487770.5936177	RES	RES	5.05267	0.98055	0.70275	1.4947	0.81581	1.39596	0.24084	0.51217	0.47473	0.18544	0.20379	0.1178	0.15934	0.37688	0.07997	0.12504	0.06175	1.22045	21.22321	0.14946	0.25815	2.39183	0.13269	0.26095
491	487820.59	3617750.48	487820.5936177	RES	RES	4.93914	0.97217	0.69337	1.36516	0.78554	1.42235	0.23547	0.5226	0.48141	0.18265	0.20278	0.11842	0.15859	0.36062	0.08072	0.12439	0.06205	1.11471	19.36099	0.14551	0.24893	2.18006	0.12944	0.2519
492	487870.59	3617750.48	487870.5936177	RES	RES	4.77723	0.96029	0.67736	1.25158	0.74515	1.45528	0.22935	0.53291	0.49161	0.17978	0.20155	0.11954	0.15778	0.34544	0.08177	0.12375	0.06256	1.02308	16.81466	0.14033	0.23816	1.9715	0.12516	0.24106
493	487920.59	3617750.48	487920.5936177	RES	RES	4.66086	0.94758	0.6659	1.1528	0.71484	1.47389	0.22426	0.54178	0.49866	0.17705	0.20026	0.12023	0.15687	0.33136	0.08242	0.12303	0.06285	0.94357	13.5137	0.13677	0.23001	1.80577	0.12212	0.23327
494	487970.59	3617750.48	487970.5936177	RES	RES	5.51624	0.88847	0.70254	3.86096	0.96657	1.00108	0.28505	0.41369	0.38639	0.20386	0.19948	0.10793	0.15784	0.54605	0.07085	0.12593	0.05721	3.10765	85.87917	0.19258	0.35825	5.02454	0.16905	0.35676
495	488020.59	3617750.48	488020.5936177	RES	RES	5.51205	0.90317	0.70742	3.28318	0.95909	1.01519	0.27979	0.4142	0.38982	0.20131	0.20016	0.10813	0.1579	0.51613	0.07129	0.12559	0.05736	2.62327	77.51975	0.18919	0.34769	4.3947	0.16656	0.34786
496	488070.59	3617750.48	488070.5936177	RES	RES	5.4809	0.91503	0.70983	2.8363	0.94707	1.03519	0.27419	0.41719	0.39454	0.19867	0.20063	0.1085	0.15788	0.48884	0.07194	0.12525	0.0576	2.25594	70.43151	0.18458	0.33566	3.92393	0.16321	0.33757
497	488120.59	3617750.48	488120.5936177	RES	RES	5.13729	0.93251	0.69035	1.95011	0.8533	1.15886	0.25381	0.44655	0.42398	0.19015	0.20067	0.11197	0.15757	0.41976	0.07567	0.12438	0.05936	1.54918	54.3808	0.16281	0.28789	2.79982	0.14467	0.29251
498	488170.59	3617750.48	488170.5936177	RES	RES	5.04082	0.9328	0.68446	1.75148	0.82658	1.18772	0.24803	0.4559	0.4307	0.18741	0.20025	0.11265	0.15716	0.40033	0.07655	0.1239	0.05972	1.39317	50.2353	0.15815	0.27669	2.55098	0.14056	0.28147
499	488220.59	3617750.48	488220.5936177	RES	RES	4.92976	0.93041	0.67645	1.58302	0.79752	1.21787	0.24223	0.46624	0.43796	0.18465	0.19964	0.11342	0.15666	0.38235	0.07746	0.12339	0.0601	1.26178	45.89152	0.15286	0.26522	2.33078	0.13642	0.27026
500	488270.59	3617750.48	488270.5936177	RES	RES	4.85055	0.9262	0.67134	1.43961	0.77535	1.23841	0.23724	0.47583	0.44274	0.182	0.19889	0.11384	0.15602	0.36572	0.07805	0.12279	0.06031	1.15011	41.48061	0.1493	0.25672	2.14234	0.1335	0.26218
501	488320.59	3617750.48	488320.5936177	RES	RES	4.70554	0.91859	0.65859	1.31467	0.74062	1.26999	0.23129	0.48681	0.45162	0.17923	0.19791	0.11488	0.15536	0.3502	0.07904	0.12222	0.06079	1.05364	35.70315	0.14423	0.2453	1.94818	0.12917	0.25016
502	488370.59	3617750.48	488370.5936177	RES	RES	4.68789	0.91164	0.65908	1.20795	0.73039	1.27771	0.22778	0.49594	0.45234	0.17677	0.19695	0.1147	0.15451	0.33587	0.07903	0.12146	0.06068	0.97059	27.42003	0.14264	0.24116	1.84623	0.12819	0.24762
503	488420.59	3617750.48	488420.5936177	RES	RES	4.17361	0.51422	0.50961	63.4368	0.83082	0.59037	0.31696	0.29862	0.27594	0.20824	0.16635	0.08999	0.13956	0.84216	0.06041	0.11655	0.04968	9.07959	7.84951	0.25524	0.50506	4.1053	0.2148	0.46339
504	488470.59	3617750.48	488470.5936177	RES	RES	3.16479	0.30079	0.39813	4.02578	0.74509	0.40247	0.35974	0.2405	0.21781	0.21151	0.13353	0.07751	0.12126	1.87044	0.05592	0.10552	0.04322	9.81528	1.43743	0.35713	0.78259	1.46968	0.27713	0.62467
505	488520.59	3617750.48	488520.5936177	RES	RES	4.42313	0.61709	0.54765	9.907	0.81459	0.69012	0.29479	0.32423	0.30523	0.20231	0.1758	0.09591	0.14433	0.66461	0.0638	0.11865	0.05244	5.02063	13.34015	0.21821	0.41458	3.85617	0.18973	0.40012
506	488570.59	3617750.48	488570.5936177	RES	RES	4.46653	0.66535	0.55884	4.69341	0.7894	0.68937	0.27867	0.3155	0.30577	0.19495	0.17872	0.09553	0.14474	0.54875	0.06433	0.11776	0.05251	2.85093	13.89566	0.20786	0.38173	2.8443	0.18159	0.37071
507	488620.59	3617750.48	488620.5936177	RES	RES	5.16397	0.79394	0.64899	5.03679	0.9133	0.86854	0.28842	0.37668	0.3538	0.20336	0.1918	0.10336	0.15337	0.57846	0.06816	0.1235	0.05542	3.71097	54.62062	0.20127	0.37652	4.75594	0.17653	0.37218
508	486420.59	3617800.48	486420.5936178	RES	RES	0.51563	0.03939	0.07599	0.0554	0.06351	0.08189	0.04789	0.0953	0.09657	0.04394	0.05443	0.13993	0.04749	0.04969	0.19742	0.04151	0.19067	0.05798	0.06467	0.04094	0.04837	0.06849	0.03741	0.04793

Residentia	3rd Tri																												
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
2	488320.59	3616550.48	488320.5936165	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
3	488370.59	3616550.48	488370.5936165	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
9	488270.59	3616600.48	488270.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
11	488370.59	3616600.48	488370.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
12	488420.59	3616600.48	488420.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
13	488470.59	3616600.48	488470.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
15	488570.59	3616600.48	488570.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
19	488370.59	3616650.48	488370.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
23	488570.59	3616650.48	488570.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
24	488620.59	3616650.48	488620.5936166	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
25	488270.59	3616700.48	488270.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
26	488320.59	3616700.48	488320.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
27	488370.59	3616700.48	488370.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
28	488420.59	3616700.48	488420.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
30	488520.59	3616700.48	488520.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
31	488570.59	3616700.48	488570.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
32	488620.59	3616700.48	488620.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
33	488320.59	3616750.48	488320.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
34	488370.59	3616750.48	488370.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
35	488420.59	3616750.48	488420.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
36	488470.59	3616750.48	488470.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
37	488520.59	3616750.48	488520.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
38	488570.59	3616750.48	488570.5936167	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
40	488320.59	3616800.48	488320.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
42	488420.59	3616800.48	488420.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
44	488520.59	3616800.48	488520.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
45	488570.59	3616800.48	488570.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
46	488620.59	3616800.48	488620.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
47	488370.59	3616850.48	488370.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
48	488420.59	3616850.48	488420.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
49	488470.59	3616850.48	488470.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
50	488520.59	3616850.48	488520.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
52	488620.59	3616850.48	488620.5936168	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
53	488420.59	3616900.48	488420.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
54	488470.59	3616900.48	488470.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
55	488520.59	3616900.48	488520.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
56	488570.59	3616900.48	488570.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
57	488620.59	3616900.48	488620.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
58	488420.59	3616950.48	488420.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
59	488470.59	3616950.48	488470.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
60	488520.59	3616950.48	488520.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
61	488570.59	3616950.48	488570.5936169	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
63	488470.59	3617000.48	488470.5936170	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
64	488520.59	3617000.48	488520.5936170	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
66	488620.59	3617000.48	488620.5936170	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
67	488470.59	3617050.48	488470.5936170	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
68	488520.59	3617050.48	488520.5936170	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
69	488570.59	3617050.48	488570.5936170	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
71	488370.59	3617100.48	488370.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
72	488420.59	3617100.48	488420.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
73	488470.59	3617100.48	488470.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
76	488620.59	3617100.48	488620.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
77	488320.59	3617150.48	488320.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
78	488370.59	3617150.48	488370.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
79	488420.59	3617150.48	488420.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
80	488470.59	3617150.48	488470.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
81	488520.59	3617150.48	488520.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
82	488570.59	3617150.48	488570.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
83	488620.59	3617150.48	488620.5936171	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
84	488270.59	3617200.48	488270.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
85	488320.59	3617200.48	488320.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
86	488370.59	3617200.48	488370.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
87	488420.59	3617200.48	488420.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
88	488470.59	3617200.48	488470.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
90	488570.59	3617200.48	488570.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
91	488620.59	3617200.48	488620.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
92	487320.59	3617250.48	487320.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
93	487370.59	3617250.48	487370.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
94	487420.59	3617250.48	487420.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
95	487470.59	3617250.48	487470.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
97	487570.59	3617250.48	487570.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
98	487620.59	3617250.48	487620.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
100	487720.59	3617250.48	487720.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
101	487770.59	3617250.48	487770.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
102	487820.59	3617250.48	487820.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
103	487870.59	3617250.48	487870.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
105	487970.59	3617250.48	487970.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
106	488020.59	3617250.48	488020.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
107	488070.59	3617250.48	488070.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
108	488120.59	3617250.48	488120.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
109	488170.59	3617250.48	488170.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia 3rd Tri																													
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
111	488270.59	3617250.48	488270.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
112	488320.59	3617250.48	488320.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
113	488370.59	3617250.48	488370.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
114	488420.59	3617250.48	488420.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
115	488470.59	3617250.48	488470.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
116	488520.59	3617250.48	488520.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
117	488570.59	3617250.48	488570.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
118	488620.59	3617250.48	488620.5936172	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
119	487170.59	3617300.48	487170.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
120	487220.59	3617300.48	487220.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
121	487270.59	3617300.48	487270.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
122	487320.59	3617300.48	487320.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
123	487370.59	3617300.48	487370.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
124	487420.59	3617300.48	487420.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
125	487470.59	3617300.48	487470.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
126	487520.59	3617300.48	487520.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
127	487570.59	3617300.48	487570.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
128	487620.59	3617300.48	487620.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
129	487670.59	3617300.48	487670.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
130	487720.59	3617300.48	487720.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
131	487770.59	3617300.48	487770.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
132	487820.59	3617300.48	487820.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
133	487870.59	3617300.48	487870.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
134	487920.59	3617300.48	487920.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
135	487970.59	3617300.48	487970.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
137	488070.59	3617300.48	488070.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
138	488120.59	3617300.48	488120.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
139	488170.59	3617300.48	488170.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
141	488270.59	3617300.48	488270.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
142	488320.59	3617300.48	488320.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
143	488370.59	3617300.48	488370.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
146	488520.59	3617300.48	488520.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
147	488570.59	3617300.48	488570.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
148	488620.59	3617300.48	488620.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
149	487020.59	3617350.48	487020.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
150	487070.59	3617350.48	487070.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
151	487120.59	3617350.48	487120.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
152	487170.59	3617350.48	487170.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
153	487220.59	3617350.48	487220.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
154	487270.59	3617350.48	487270.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
155	487320.59	3617350.48	487320.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
156	487370.59	3617350.48	487370.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
157	487420.59	3617350.48	487420.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
158	487470.59	3617350.48	487470.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
159	487520.59	3617350.48	487520.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
160	487570.59	3617350.48	487570.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
161	487620.59	3617350.48	487620.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
162	487670.59	3617350.48	487670.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
163	487720.59	3617350.48	487720.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
164	487770.59	3617350.48	487770.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
165	487820.59	3617350.48	487820.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
167	487920.59	3617350.48	487920.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
168	487970.59	3617350.48	487970.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
169	488020.59	3617350.48	488020.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
170	488070.59	3617350.48	488070.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
171	488120.59	3617350.48	488120.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
172	488170.59	3617350.48	488170.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
173	488220.59	3617350.48	488220.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
174	488270.59	3617350.48	488270.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
175	488320.59	3617350.48	488320.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
176	488370.59	3617350.48	488370.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
177	488420.59	3617350.48	488420.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
178	488470.59	3617350.48	488470.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
180	488570.59	3617350.48	488570.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
181	488620.59	3617350.48	488620.5936173	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
182	486770.59	3617400.48	486770.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
183	486820.59	3617400.48	486820.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
184	486870.59	3617400.48	486870.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
185	486920.59	3617400.48	486920.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
186	486970.59	3617400.48	486970.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
187	487020.59	3617400.48	487020.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
188	487070.59	3617400.48	487070.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
189	487120.59	3617400.48	487120.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
190	487170.59	3617400.48	487170.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
193	487320.59	3617400.48	487320.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
194	487370.59	3617400.48	487370.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
195	487420.59	3617400.48	487420.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
196	487470.59	3617400.48	487470.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
197	487520.59	3617400.48	487520.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
198	487570.59	3617400.48	487570.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
199	487620.59	3617400.48	487620.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia 3rd Tri																													
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
201	487720.59	3617400.48	487720.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
202	487770.59	3617400.48	487770.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
203	487820.59	3617400.48	487820.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
204	487870.59	3617400.48	487870.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
205	487920.59	3617400.48	487920.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
206	487970.59	3617400.48	487970.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
207	488020.59	3617400.48	488020.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
208	488070.59	3617400.48	488070.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
209	488120.59	3617400.48	488120.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
210	488170.59	3617400.48	488170.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
211	488220.59	3617400.48	488220.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
212	488270.59	3617400.48	488270.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
213	488320.59	3617400.48	488320.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
214	488370.59	3617400.48	488370.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
215	488420.59	3617400.48	488420.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
216	488470.59	3617400.48	488470.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
217	488520.59	3617400.48	488520.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
218	488570.59	3617400.48	488570.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
219	488620.59	3617400.48	488620.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
220	486820.59	3617450.48	486820.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
221	486870.59	3617450.48	486870.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
222	486920.59	3617450.48	486920.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
223	486970.59	3617450.48	486970.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
224	487020.59	3617450.48	487020.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
225	487070.59	3617450.48	487070.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
226	487120.59	3617450.48	487120.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
227	487170.59	3617450.48	487170.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
228	487220.59	3617450.48	487220.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
229	487270.59	3617450.48	487270.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
230	487320.59	3617450.48	487320.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
231	487370.59	3617450.48	487370.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
232	487420.59	3617450.48	487420.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
234	487520.59	3617450.48	487520.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
235	487570.59	3617450.48	487570.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
236	487620.59	3617450.48	487620.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
237	487670.59	3617450.48	487670.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
238	487720.59	3617450.48	487720.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
239	487770.59	3617450.48	487770.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
241	487870.59	3617450.48	487870.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
242	487920.59	3617450.48	487920.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
243	487970.59	3617450.48	487970.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
244	488020.59	3617450.48	488020.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
246	488120.59	3617450.48	488120.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
247	488170.59	3617450.48	488170.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
248	488220.59	3617450.48	488220.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
249	488270.59	3617450.48	488270.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
250	488320.59	3617450.48	488320.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
251	488370.59	3617450.48	488370.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
252	488420.59	3617450.48	488420.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
253	488470.59	3617450.48	488470.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
254	488520.59	3617450.48	488520.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
255	488570.59	3617450.48	488570.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
256	488620.59	3617450.48	488620.5936174	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
257	486770.59	3617500.48	486770.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
258	486820.59	3617500.48	486820.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
259	486870.59	3617500.48	486870.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
260	486920.59	3617500.48	486920.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
261	486970.59	3617500.48	486970.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
262	487020.59	3617500.48	487020.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
263	487070.59	3617500.48	487070.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
264	487120.59	3617500.48	487120.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
265	487170.59	3617500.48	487170.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
266	487220.59	3617500.48	487220.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
267	487270.59	3617500.48	487270.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
268	487320.59	3617500.48	487320.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
269	487370.59	3617500.48	487370.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
270	487420.59	3617500.48	487420.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
271	487470.59	3617500.48	487470.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
272	487520.59	3617500.48	487520.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
273	487570.59	3617500.48	487570.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
274	487620.59	3617500.48	487620.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
275	487670.59	3617500.48	487670.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
276	487720.59	3617500.48	487720.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
277	487770.59	3617500.48	487770.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
278	487820.59	3617500.48	487820.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
279	487870.59	3617500.48	487870.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
280	487920.59	3617500.48	487920.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
281	487970.59	3617500.48	487970.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
282	488020.59	3617500.48	488020.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
283	488070.59	3617500.48	488070.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
284	488120.59	3617500.48	488120.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia 3rd Tri																													
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
286	488220.59	3617500.48	488220.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
287	488270.59	3617500.48	488270.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
288	488320.59	3617500.48	488320.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
289	488370.59	3617500.48	488370.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
290	488420.59	3617500.48	488420.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
291	488470.59	3617500.48	488470.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
292	488520.59	3617500.48	488520.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
293	488570.59	3617500.48	488570.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
294	488620.59	3617500.48	488620.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
295	486670.59	3617550.48	486670.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
296	486720.59	3617550.48	486720.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
297	486770.59	3617550.48	486770.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
298	486820.59	3617550.48	486820.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
299	486870.59	3617550.48	486870.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
300	486920.59	3617550.48	486920.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
301	486970.59	3617550.48	486970.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
302	487020.59	3617550.48	487020.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
303	487070.59	3617550.48	487070.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
304	487120.59	3617550.48	487120.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
305	487170.59	3617550.48	487170.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
306	487220.59	3617550.48	487220.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
307	487270.59	3617550.48	487270.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
308	487320.59	3617550.48	487320.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
309	487370.59	3617550.48	487370.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
310	487420.59	3617550.48	487420.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
311	487470.59	3617550.48	487470.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
312	487520.59	3617550.48	487520.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
313	487570.59	3617550.48	487570.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
314	487620.59	3617550.48	487620.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
315	487670.59	3617550.48	487670.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
316	487720.59	3617550.48	487720.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
317	487770.59	3617550.48	487770.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
318	487820.59	3617550.48	487820.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
319	487870.59	3617550.48	487870.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
320	487920.59	3617550.48	487920.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
321	487970.59	3617550.48	487970.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
322	488020.59	3617550.48	488020.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
323	488070.59	3617550.48	488070.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
324	488120.59	3617550.48	488120.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
325	488170.59	3617550.48	488170.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
326	488220.59	3617550.48	488220.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
327	488270.59	3617550.48	488270.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
328	488320.59	3617550.48	488320.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
329	488370.59	3617550.48	488370.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
330	488420.59	3617550.48	488420.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
331	488470.59	3617550.48	488470.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
332	488520.59	3617550.48	488520.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
333	488570.59	3617550.48	488570.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
334	488620.59	3617550.48	488620.5936175	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
335	485870.59	3617600.48	485870.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
336	485920.59	3617600.48	485920.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
337	486620.59	3617600.48	486620.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
338	486670.59	3617600.48	486670.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
339	486720.59	3617600.48	486720.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
340	486770.59	3617600.48	486770.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
341	486820.59	3617600.48	486820.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
342	486870.59	3617600.48	486870.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
343	486920.59	3617600.48	486920.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
344	486970.59	3617600.48	486970.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
345	487020.59	3617600.48	487020.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
346	487070.59	3617600.48	487070.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
347	487120.59	3617600.48	487120.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
348	487170.59	3617600.48	487170.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
349	487220.59	3617600.48	487220.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
350	487270.59	3617600.48	487270.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
351	487320.59	3617600.48	487320.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
352	487370.59	3617600.48	487370.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
353	487420.59	3617600.48	487420.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
354	487470.59	3617600.48	487470.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
355	487520.59	3617600.48	487520.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
356	487570.59	3617600.48	487570.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
357	487620.59	3617600.48	487620.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
358	487670.59	3617600.48	487670.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
359	487720.59	3617600.48	487720.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
360	487770.59	3617600.48	487770.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
361	487820.59	3617600.48	487820.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
362	487870.59	3617600.48	487870.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
363	487920.59	3617600.48	487920.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
364	487970.59	3617600.48	487970.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
365	488020.59	3617600.48	488020.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
366	488070.59	3617600.48	488070.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia 3rd Tri																													
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
368	488170.59	3617600.48	488170.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
369	488220.59	3617600.48	488220.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
370	488270.59	3617600.48	488270.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
371	488320.59	3617600.48	488320.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
372	488370.59	3617600.48	488370.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
373	488420.59	3617600.48	488420.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
374	488470.59	3617600.48	488470.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
375	488520.59	3617600.48	488520.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
376	488570.59	3617600.48	488570.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
377	488620.59	3617600.48	488620.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
378	485870.59	3617650.48	485870.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
379	485920.59	3617650.48	485920.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
380	485970.59	3617650.48	485970.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
381	486570.59	3617650.48	486570.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
382	486620.59	3617650.48	486620.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
383	486670.59	3617650.48	486670.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
384	486720.59	3617650.48	486720.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
385	486770.59	3617650.48	486770.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
386	486820.59	3617650.48	486820.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
387	486870.59	3617650.48	486870.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
388	486920.59	3617650.48	486920.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
389	486970.59	3617650.48	486970.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
390	487020.59	3617650.48	487020.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
391	487070.59	3617650.48	487070.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
392	487120.59	3617650.48	487120.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
393	487170.59	3617650.48	487170.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
394	487370.59	3617650.48	487370.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
395	487420.59	3617650.48	487420.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
396	487470.59	3617650.48	487470.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
397	487520.59	3617650.48	487520.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
398	487570.59	3617650.48	487570.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
399	487620.59	3617650.48	487620.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
400	487670.59	3617650.48	487670.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
401	487720.59	3617650.48	487720.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
402	487770.59	3617650.48	487770.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
403	487820.59	3617650.48	487820.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
404	487870.59	3617650.48	487870.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
405	487920.59	3617650.48	487920.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
406	487970.59	3617650.48	487970.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
407	488020.59	3617650.48	488020.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
408	488070.59	3617650.48	488070.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
409	488120.59	3617650.48	488120.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
410	488170.59	3617650.48	488170.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
411	488220.59	3617650.48	488220.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
412	488270.59	3617650.48	488270.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
413	488320.59	3617650.48	488320.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
414	488370.59	3617650.48	488370.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
415	488420.59	3617650.48	488420.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
416	488470.59	3617650.48	488470.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
417	488520.59	3617650.48	488520.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
418	488570.59	3617650.48	488570.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
419	488620.59	3617650.48	488620.5936176	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
420	485870.59	3617700.48	485870.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
421	485920.59	3617700.48	485920.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
422	485970.59	3617700.48	485970.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
423	486470.59	3617700.48	486470.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
424	486520.59	3617700.48	486520.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
425	486570.59	3617700.48	486570.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
426	486620.59	3617700.48	486620.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
427	486670.59	3617700.48	486670.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
428	486720.59	3617700.48	486720.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
429	486770.59	3617700.48	486770.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
430	486820.59	3617700.48	486820.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
431	486870.59	3617700.48	486870.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
432	486920.59	3617700.48	486920.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
433	486970.59	3617700.48	486970.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
434	487020.59	3617700.48	487020.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
435	487070.59	3617700.48	487070.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
436	487120.59	3617700.48	487120.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
437	487270.59	3617700.48	487270.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
438	487320.59	3617700.48	487320.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
439	487370.59	3617700.48	487370.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
440	487420.59	3617700.48	487420.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
441	487470.59	3617700.48	487470.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
442	487520.59	3617700.48	487520.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
443	487570.59	3617700.48	487570.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
444	487620.59	3617700.48	487620.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
445	487670.59	3617700.48	487670.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
446	487720.59	3617700.48	487720.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
447	487770.59	3617700.48	487770.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
448	487820.59	3617700.48	487820.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia	3rd Tri																													
	Receptor Info					Real g/s																								
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
450	487920.59	3617700.48	487920.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
451	487970.59	3617700.48	487970.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
452	488020.59	3617700.48	488020.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
453	488070.59	3617700.48	488070.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
454	488120.59	3617700.48	488120.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
455	488170.59	3617700.48	488170.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
456	488220.59	3617700.48	488220.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
457	488270.59	3617700.48	488270.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
458	488320.59	3617700.48	488320.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
459	488370.59	3617700.48	488370.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
460	488420.59	3617700.48	488420.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
461	488470.59	3617700.48	488470.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
462	488520.59	3617700.48	488520.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
463	488570.59	3617700.48	488570.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
464	488620.59	3617700.48	488620.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
465	486420.59	3617750.48	486420.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
466	486470.59	3617750.48	486470.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
467	486520.59	3617750.48	486520.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
468	486570.59	3617750.48	486570.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
469	486620.59	3617750.48	486620.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
470	486670.59	3617750.48	486670.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
471	486720.59	3617750.48	486720.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
472	486770.59	3617750.48	486770.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
473	486820.59	3617750.48	486820.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
474	486870.59	3617750.48	486870.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
475	486920.59	3617750.48	486920.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
476	486970.59	3617750.48	486970.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
477	487020.59	3617750.48	487020.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
478	487070.59	3617750.48	487070.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
479	487220.59	3617750.48	487220.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
480	487270.59	3617750.48	487270.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
481	487320.59	3617750.48	487320.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
482	487370.59	3617750.48	487370.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
483	487420.59	3617750.48	487420.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
484	487470.59	3617750.48	487470.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
485	487520.59	3617750.48	487520.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
486	487570.59	3617750.48	487570.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
487	487620.59	3617750.48	487620.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
488	487670.59	3617750.48	487670.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
489	487720.59	3617750.48	487720.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
490	487770.59	3617750.48	487770.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
491	487820.59	3617750.48	487820.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
492	487870.59	3617750.48	487870.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
493	487920.59	3617750.48	487920.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
494	487970.59	3617750.48	487970.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
495	488020.59	3617750.48	488020.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
496	488070.59	3617750.48	488070.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
497	488120.59	3617750.48	488120.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
498	488170.59	3617750.48	488170.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
499	488220.59	3617750.48	488220.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
500	488270.59	3617750.48	488270.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
501	488320.59	3617750.48	488320.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
502	488370.59	3617750.48	488370.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
503	488420.59	3617750.48	488420.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
504	488470.59	3617750.48	488470.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
505	488520.59	3617750.48	488520.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
506	488570.59	3617750.48	488570.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
507	488620.59	3617750.48	488620.5936177	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
508	486420.59	3617800.48	486420.5936178	RES	RES	3.206E-05	0.0161895	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia 3rd Tri																													
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	2.311E-05	0.0020125	3.133E-05	1.271E-07	8.576E-06	7.311E-07	6.444E-06	4.232E-06	3.271E-07	1.055E-05	4.93E-06	3.896E-06	0.0001017	1.01E-06	9.112E-07	3.485E-05	2.493E-06	1.053E-06	1.431E-07	6.075E-07	1.283E-06	1.376E-06	3.898E-06	3.912E-06
2	488320.59	3616550.48	488320.5936165	RES	RES	1.232E-05	0.0005045	1.603E-05	1.328E-07	5.459E-06	4.612E-07	1.964E-06	1.979E-06	1.663E-07	8.902E-07	4.69E-07	1.243E-06	5.706E-07	1.123E-06	2.78E-07	3.004E-07	6.51E-07	1.057E-06	1.343E-07	7.081E-07	1.16E-06	1.055E-06	4.909E-06	2.6E-06
3	488370.59	3616550.48	488370.5936165	RES	RES	1.354E-05	0.0005412	1.757E-05	1.428E-07	6.074E-06	4.982E-07	2.238E-06	2.131E-06	1.781E-07	9.601E-07	4.946E-07	1.327E-06	6.023E-07	1.243E-06	2.942E-07	3.03E-07	6.828E-07	1.144E-06	1.478E-07	8.538E-07	1.332E-06	1.163E-06	6.209E-06	3.007E-06
9	488270.59	3616600.48	488270.5936166	RES	RES	8.028E-05	0.0026429	9.62E-05	6.822E-07	5.112E-05	1.801E-06	9.805E-06	7.523E-06	5.779E-07	2.146E-06	8.749E-07	3.142E-06	1.029E-06	0.0002215	5.899E-07	5.293E-07	1.192E-06	7.472E-06	6.158E-07	5.776E-06	0.0004424	5.531E-06	1.438E-05	3.143E-05
11	488370.59	3616600.48	488370.5936166	RES	RES	2.301E-05	0.0014333	3.098E-05	1.32E-07	8.837E-06	7.201E-07	7.084E-06	4.051E-06	3.16E-07	4.827E-05	3.409E-06	3.458E-06	8.288E-06	1.104E-06	7.88E-07	3.723E-06	1.641E-06	1.093E-06	1.452E-07	7.862E-07	1.435E-06	1.386E-06	6.464E-06	4.537E-06
12	488420.59	3616600.48	488420.5936166	RES	RES	1.122E-05	0.0004625	1.466E-05	1.311E-07	4.915E-06	4.269E-07	1.755E-06	1.843E-06	1.541E-07	7.644E-07	4.122E-07	1.185E-06	5.069E-07	1.012E-06	2.659E-07	2.648E-07	6.146E-07	9.586E-07	1.192E-07	6.109E-07	1.022E-06	9.647E-07	3.938E-06	2.295E-06
13	488470.59	3616600.48	488470.5936166	RES	RES	1.229E-05	0.0004978	1.602E-05	1.423E-07	5.437E-06	4.595E-07	1.974E-06	1.982E-06	1.649E-07	8.177E-07	4.306E-07	1.261E-06	5.329E-07	1.216E-06	2.795E-07	2.681E-07	6.44E-07	1.12E-06	1.304E-07	7.379E-07	1.18E-06	1.055E-06	4.75E-06	2.635E-06
15	488570.59	3616600.48	488570.5936166	RES	RES	2.016E-05	0.0008689	2.602E-05	2.333E-07	9.398E-06	6.601E-07	3.354E-06	2.906E-06	2.348E-07	9.967E-07	5.304E-07	1.683E-06	6.175E-07	2.339E-06	3.546E-07	3.184E-07	8.192E-07	1.74E-06	1.951E-07	2.553E-06	2.562E-06	1.608E-06	9.032E-06	5.953E-06
19	488370.59	3616650.48	488370.5936166	RES	RES	3.559E-05	0.0014265	4.485E-05	3.878E-07	1.863E-05	1.006E-06	5.206E-06	4.375E-06	3.484E-07	1.28E-06	6.755E-07	2.276E-06	7.495E-07	6.828E-06	4.589E-07	3.757E-07	9.591E-07	3.268E-06	3.195E-07	1.132E-05	8.285E-06	2.677E-06	1.493E-05	1.287E-05
23	488570.59	3616650.48	488570.5936166	RES	RES	7.016E-05	0.0022719	8.478E-05	7.898E-07	4.04E-05	1.755E-06	7.439E-06	7.24E-06	5.652E-07	1.844E-06	7.77E-07	2.868E-06	9.266E-07	0.0001001	5.442E-07	4.81E-07	1.111E-06	8.726E-06	6.351E-07	4.791E-06	4.238E-05	5.481E-06	1.231E-05	2.071E-05
24	488620.59	3616650.48	488620.5936166	RES	RES	2.25E-05	0.0015158	3.035E-05	1.285E-07	8.569E-06	7.092E-07	6.677E-06	4.012E-06	3.126E-07	2.343E-05	3.624E-06	3.504E-06	1.309E-05	1.057E-06	8.075E-07	6.114E-06	1.756E-06	1.062E-06	1.422E-07	7.176E-07	1.361E-06	1.358E-06	5.47E-06	4.251E-06
25	488270.59	3616700.48	488270.5936167	RES	RES	1.028E-05	0.0004376	1.348E-05	1.251E-07	4.435E-06	3.922E-07	1.559E-06	1.72E-06	1.434E-07	6.596E-07	3.606E-07	1.125E-06	4.519E-07	9.036E-07	2.512E-07	2.345E-07	5.79E-07	8.601E-07	1.09E-07	5.205E-07	8.982E-07	8.817E-07	3.181E-06	2.053E-06
26	488320.59	3616700.48	488320.5936167	RES	RES	1.116E-05	0.0004729	1.462E-05	1.357E-07	4.846E-06	4.184E-07	1.718E-06	1.837E-06	1.525E-07	6.967E-07	3.756E-07	1.186E-06	4.701E-07	1.015E-06	2.621E-07	2.37E-07	6.05E-07	9.441E-07	1.177E-07	6.106E-07	1.012E-06	9.508E-07	3.67E-06	2.319E-06
27	488370.59	3616700.48	488370.5936167	RES	RES	1.694E-05	0.000757	2.198E-05	2.032E-07	7.665E-06	5.702E-07	2.602E-06	2.542E-06	2.071E-07	8.491E-07	4.752E-07	1.504E-06	5.43E-07	1.78E-06	3.211E-07	2.873E-07	7.457E-07	1.429E-06	1.672E-07	1.53E-06	1.894E-06	1.359E-06	6.168E-06	4.392E-06
28	488420.59	3616700.48	488420.5936167	RES	RES	1.884E-05	0.0008398	2.435E-05	2.254E-07	8.655E-06	6.177E-07	2.84E-06	2.753E-06	2.239E-07	8.836E-07	4.748E-07	1.596E-06	5.636E-07	2.098E-06	3.388E-07	2.935E-07	7.784E-07	1.604E-06	1.835E-07	1.984E-06	2.265E-06	1.493E-06	6.784E-06	5.102E-06
30	488520.59	3616700.48	488520.5936167	RES	RES	2.342E-05	0.0010206	3E-05	2.813E-07	1.118E-05	7.291E-07	3.275E-06	3.238E-06	2.632E-07	9.568E-07	5.052E-07	1.801E-06	6.056E-07	3.025E-06	3.765E-07	3.083E-07	8.227E-07	2.037E-06	2.219E-07	3.304E-06	3.382E-06	1.814E-06	8.448E-06	6.669E-06
31	488570.59	3616700.48	488570.5936167	RES	RES	3.058E-05	0.0012492	3.873E-05	3.732E-07	1.524E-05	9.031E-07	3.862E-06	3.955E-06	3.206E-07	1.06E-06	5.775E-07	2.057E-06	6.515E-07	5.252E-06	4.189E-07	3.288E-07	8.635E-07	2.841E-06	2.852E-07	4.465E-06	5.815E-06	2.345E-06	1.036E-05	8.672E-06
32	488620.59	3616700.48	488620.5936167	RES	RES	3.514E-05	0.00139	4.415E-05	4.36E-07	1.775E-05	1.013E-06	4.016E-06	4.393E-06	3.546E-07	1.12E-06	5.94E-07	2.163E-06	6.767E-07	7.417E-06	4.345E-07	3.472E-07	8.944E-07	3.416E-06	3.264E-07	5.012E-06	7.83E-06	2.697E-06	1.095E-05	9.614E-06
33	488320.59	3616750.48	488320.5936167	RES	RES	4.002E-05	0.0015262	4.99E-05	5.138E-07	2.052E-05	1.139E-06	4.159E-06	4.874E-06	3.914E-07	1.194E-06	6.069E-07	2.242E-06	7.038E-07	1.099E-05	4.454E-07	3.664E-07	9.267E-07	4.132E-06	3.739E-07	5.264E-06	1.047E-05	3.111E-06	1.13E-05	1.031E-05
34	488370.59	3616750.48	488370.5936167	RES	RES	4.535E-05	0.0016428	5.619E-05	6.209E-07	2.375E-05	1.299E-06	4.494E-06	5.449E-06	4.359E-07	1.298E-06	6.267E-07	2.333E-06	7.384E-07	1.735E-05	4.592E-07	3.862E-07	9.535E-07	5.206E-06	4.382E-07	5.016E-06	1.323E-05	3.673E-06	1.132E-05	1.117E-05
35	488420.59	3616750.48	488420.5936167	RES	RES	5.138E-05	0.001783	6.326E-05	7.719E-07	2.75E-05	1.506E-06	5.079E-06	6.124E-06	4.91E-07	1.439E-06	6.514E-07	2.453E-06	7.825E-07	2.6E-05	4.779E-07	4.098E-07	9.917E-07	6.91E-06	5.282E-07	4.454E-06	1.466E-05	4.458E-06	1.09E-05	1.249E-05
36	488470.59	3616750.48	488470.5936167	RES	RES	2.068E-05	0.0016683	2.799E-05	1.182E-07	7.724E-06	6.69E-07	5.346E-06	3.813E-06	2.973E-07	9.168E-06	3.478E-06	3.459E-06	5.226E-05	9.306E-07	8.134E-07	0.00014	2.216E-06	9.713E-07	1.326E-07	5.677E-07	1.168E-06	1.263E-06	3.825E-06	3.523E-06
37	488520.59	3616750.48	488520.5936167	RES	RES	1.839E-05	0.0015757	2.494E-05	1.078E-07	6.824E-06	6.127E-07	4.198E-06	3.473E-06	2.726E-07	5.718E-06	2.681E-06	3.183E-06	1.327E-05	8.225E-07	7.596E-07	3.777E-05	2.1E-06	8.777E-07	1.215E-07	4.759E-07	1.01E-06	1.148E-06	3.106E-06	2.964E-06
38	488570.59	3616750.48	488570.5936167	RES	RES	1.422E-05	0.0006604	1.853E-05	1.707E-07	6.275E-06	4.908E-07	1.988E-06	2.215E-06	1.82E-07	7.046E-07	4.084E-07	1.333E-06	4.682E-07	1.35E-06	2.886E-07	2.536E-07	6.729E-07	1.165E-06	1.421E-07	9.795E-07	1.42E-06	1.14E-06	4.206E-06	3.267E-06
40	488320.59	3616800.48	488320.5936168	RES	RES	1.691E-05	0.0007774	2.189E-05	2.031E-07	7.659E-06	5.636E-07	2.265E-06	2.533E-06	2.084E-07	7.476E-07	4.065E-07	1.475E-06	4.952E-07	1.747E-06	3.163E-07	2.615E-07	7.163E-07	1.398E-06	1.654E-07	1.374E-06	1.888E-06	1.332E-06	4.791E-06	4.069E-06
42	488420.59	3616800.48	488420.5936168	RES	RES	2.081E-05	0.00091	2.675E-05	2.568E-07	9.763E-06	6.712E-07	2.569E-06	2.976E-06	2.458E-07	8.161E-07	4.413E-07	1.662E-06	5.359E-07	2.503E-06	3.502E-07	2.76E-07	7.469E-07	1.781E-06	2.005E-07	1.953E-06	2.726E-06	1.627E-06	5.755E-06	5.074E-06
44	488520.59	3616800.48	488520.5936168	RES	RES	2.593E-05	0.0010904	3.298E-05	3.312E-07	1.234E-05	8.108E-07	2.933E-06	3.52E-06	2.894E-07	8.808E-07	4.921E-07	1.82E-06	5.65E-07	3.866E-06	3.752E-07	2.881E-07	7.763E-07	2.329E-06	2.465E-07	2.342E-06	3.96E-06	2.026E-06	7.165E-06	6.092E-06
45	488570.59	3616800.48	488570.5936168	RES	RES	2.915E-05	0.0011844	3.685E-05	3.884E-07	1.4E-05	9.063E-07	3.053E-06	3.878E-06	3.171E-07	9.27E-07	5.07E-07	1.887E-06	5.855E-07	5.09E-06	3.852E-07	3.017E-07	8.093E-07	2.76E-06	2.795E-07	2.587E-06	4.842E-06	2.315E-06	7.876E-06	6.663E-06
46	488620.59	3616800.48	488620.5936168	RES	RES	3.243E-05	0.0012589	4.082E-05	4.66E-07	1.594E-05	1.022E-06	3.178E-06	4.291E-06	3.497E-07	9.856E-07	5.218E-07	1.957E-06	6.112E-07	6.871E-06	3.961E-07	3.205E-07	8.378E-07	3.355E-06	3.217E-07	3.052E-06	5.893E-06	2.683E-06	8.458E-06	7.167E-06
47	488370.59	3616850.48	488370.5936168	RES	RES	3.537E-05	0.0013308	4.436E-05	5.614E-07	1.785E-05	1.149E-06	3.357E-06	4.709E-06	3.856E-07	1.054E-06	5.373E-07	2.033E-06	6.376E-07	9.086E-06	4.084E-07	3.371E-07	8.547E-07	4.111E-06	3.71E-07	3.412E-06	6.713E-06	3.116E-06	8.844E-06	7.628E-06
48	488420.59	3616850.48	488420.5936168	RES	RES	3.96E-05	0.0014682	4.932E-05	7.118E-07	2.03E-05	1.321E-06	3.703E-06	5.231E-06	4.336E-07	1.155E-06	5.595E-07	2.145E-06	6.745E-07	1.207E-05	4.274E-07	3.565E-07	9.043E-07	5.368E-06	4.455E-07	3.465E-06	7.478E-06	3.75E-06	8.972E-06	8.341E-06
49	488470.59	3616850.48	488470.5936168	RES	RES	1.93E-05	0.0015001	2.611E-05	1.128E-07	7.227E-06	6.333E-07	4.735E-06	3.58E-06	2.805E-07	7.764E-06	2.879E-06	3.226E-06	1.831E-05	8.805E-07	7.616E-07	2.638E-05	2.054E-06	9.221E-07	1.263E-07	5.359E-07	1.096E-06	1.196E-06	3.689E-06	3.27E-06
50	488520.59	3616850.48	488520.5936168	RES	RES	1.714E-05	0.0014788	2.325E-05	1.022E-07	6.356E-06	5.8E-07	3.699E-06	3.271E-06	2.578E-07	4.666E-06	2.285E-06	2.998E-06	8.902E-06	7.692E-07	7.198E-07	2.094E-05	1.991E-06	8.279E-07	1.153E-07	4.37E-07	9.342E-07	1.085E-06	2.838E-06	2.71E-06
52	488620.59	3616850.48	488620.5936168	RES	RES	1.512E-05	0.0006991	1.96E-05	1.79E-07	6.822E-06	5.219E-07	1.849E-06	2.331E-06	1.947E-07	6.42E-07	3.527E-07	1.366E-06	4.393E-07	1.492E-06	2.956E-07	2.348E-07	6.566E-07	1.224E-06	1.48E-07	9.83E-07	1.598E-06	1.204E-06	3.578E-06	3.273E-06
53	488420.59	3616900.48	488420.5936169	RES	RES	1.646E-05	0.0007484	2.127E-05	1.97E-07	7.53E-06	5.633E-07	1.931E-06	2.492E-06	2.085E-07	6.66E-07	3.578E-07	1.435E-06	4.543E-07	1.727E-06	3.079E-07	2.388E-07	6.633E-07	1.352E-06	1.603E-07	1.119E-06	1.844E-06	1.312E-06	3.794E-06	3.541E-06
54	488470.59	3616900.48	488470.5936169	RES	RES	1.825E-05	0.0008124	2.35E-05	2.226E-07	8.401E-06	6.175E-07	2.032E-06	2.699E-06	2.253E-07	6.968E-07	3.848E-07	1.513E-06	4.729E-07	2.063E-06	3.213E-07	2.464E-07	6.732E-07	1.53E-06	1.766E-07	1.265E-06	2.158E-06	1.456E-06	4.114E-06	3.899E-06
55	488520.59	3616900.48	488520.5936169	RES	RES	2.034E-05	0.0008864	2.606E-05	2.543E-07	9.358E-06	6.802E-07	2.2E-06	2.937E-06	2.439E-07	7.262E-07	4.147E-07	1.581E-06	4.894E-07	2.51E-06	3.324E-07	2.541E-07	6.91E-07	1.754E-06	1.962E-07	1.398E-06	2.512E-06	1.63E-06	4.558E-06	4.269E-06
56	488570.59	3616900.48	488570.5936169	RES	RES	2.25E-05	0.0009541	2.868E-05	2.924E-07	1.038E-05	7.504E-07	2.363E-06	3.197E-06	2.639E-07	7.566E-07	4.327E-07	1.632E-06	5.031E-07	3.082E-06	3.402E-07	2.591E-07	7.183E-07	2.028E-06	2.19E-07	1.517E-06	2.896E-06	1.832E-06	5.1E-06	4.651E-06
57	488620.59	3616900.48	488620.5936169	RES	RES	2.436E-05	0.0010002	3.096E-05	3.361E-07	1.146E-05	8.255E-07	2.436E-06	3.463E-06	2.851E-07	7.879E-07	4.425E-07	1.668E-06	5.164E-07	3.762E-06	3.457E-07	2.669E-07	7.425E-07	2.352E-06	2.446E-07	1.595E-06	3.331E-06	2.059E-06	5.676E-06	4.969E-06
58	488420.59	3616950.48	488420.5936169	RES	RES	2.594E-05	0.0010411	3.289E-05	3.901E-07	1.258E-05	9.087E-07	2.495E-06	3.737E-06	3.091E-07	8.247E-07	4.506E-07	1.716E-06	5.329E-07	4.57E-06	3.535E-07	2.805E-07	7.53E-07	2.76E-06	2.75E-07	1.785E-06	3.73E-06	2.326E-06	6.244E-06	5.227E-06
59	488470.59	3616950.48	488470.5936169	RES	RES	2.838E-05	0.0011185	3.588E-05	4.794E-07	1.403E-05	1.023E-06	2.643E-06	4.096E-06	3.434E-07	8.824E-07	4.685E-07	1.808E-06	5.595E-07	5.713E-06	3.693E-07	2.981E-07	7.784E-07	3.399E-06	3.211E-07	2.13E-06	4.21E-06	2.712E-06	6.774E-06	5.618E-06
60	488520.59	3616950.48	488520.5936169	RES	RES	3.121E-05	0.0012466	3.915E-05	5.976E-07	1.544E-05	1.15E-06	2.837E-06	4.428E-06	3.778E-07	9.477E-07	4.844E-07	1.878E-06	5.856E-07	6.846E-06	3.827E-07	3.127E-07	8.32E-07	4.198E-06	3.756E-07	2.423E-06	4.576E-06	3.162E-06	7.139E-06	5.973E-06
61	488570.59	3616950.48	488570.5936169	RES	RES	1.839E-05	0.001401	2.488E-05	1.091E-07	6.894E-06	6.097E-07	4.35E-06	3.428E-06	2.695E-07	6.749E-06	2.552E-06	3.079E-06	1.231E-05	8.454E-07	7.291E-07	1.632E-05	1.982E-06	8.884E-07	1.221E-07	5.116E-07	1.045E-06	1.151E-06	3.554E-06	3.095E-06
63	488470.59	3617000.48	488470.5936170	RES	RES	1.176E-05	0.0005618	1.534E-05	1.356E-07	5.154E-06	4.248E-07	1.405E-06	1.915E-06	1.614E-07	5.286E-07	3.193E-07	1.161E-06	3.719E-07	1.034E-06	2.559E-07	2.064E-07	5.852E-07	9.224E-07	1.162E-07	6.209E-07	1.085E-06	9.504E-07	2.52E-06	2.346E-06
64	488520.59	3617000.48	488520.5936170	RES	RES	1.21E-05	0.0005741	1.577E-05	1.404E-07	5.361E-06	4.419E-07	1.391E-06	1.966E-06	1.669E-07	5.17E-07	2.992E-07	1.182E-06	3.675E-07	1.108E-06	2.598E-07	2.023E-07	5.773E-07	9.635E-07	1.198E-07	6.155E-07	1.151E-06	9.912E-07	2.428E-06	2.322E-06
66	488620.59	3617000.48	488620.5936170	RES	RES	1.46E-05	0.0006756	1.891E-05	1.739E-07	6.567E-06	5.222E-07	1.576E-06	2.276E-06	1.919E-07	5.777E-07	3.154E-07	1.317E-06	4.058E-07	1.486E-06	2.844E-07	2.154E-07	6.018E-07	1.201E-06	1.434E-07	8.222E-07	1.522E-06	1.198E-06	2.889E-06	2.813E-06
67	488470.59	3617050.48	488470.5936170	RES	RES	1.612E-05	0.0007329	2.079E-05	1.959E-07	7.24E-06	5.717E-07	1.658E-06	2.459E-06	2.061E-07	6.056E-07	3.409E-07	1.376E-06	4.226E-07	1.748E-06	2.943E-07	2.222E-07	6.149E-07	1.36E-06	1.583E-07	8.94E-07	1.724E-06	1.329E-06	3.115E-06	3.086E-06
68	488520.59	3617050.48	488520.5936170	RES	RES	1.764E-05	0.0007842	2.265E-05	2.215E-07	7.927E-06	6.243E-07	1.794E-06	2.654E-06	2.211E-07	6.281E-07	3.653E-07	1.417E-06	4.363E-07	2.062E-06	3.01E-07	2.292E-07	6.367E-07	1.547E-06	1.751E-07	9.772E-07	1.921E-06	1.476E-06	3.381E-06	3.333E-06
69	488570.59	3617050.48	488570.5936170	RES	RES	1.894E-05	0.0008169	2.427E-05	2.512E-07	8.638E-06	6.798E-07	1.914E-06	2.857E-06	2.374E-07	6.497E-07	3.79E-07	1.445E-06	4.47E-07	2.418E-06	3.054E-07	2.334E-07	6.624E-07	1.766E-06	1.941E-07	1.052E-06	2.139E-06	1.64E-06	3.71E-06	3.578E-06
71	488370.59	3617100.48	488370.5936171	RES	RES	2.119E-05	0.0008869	2.703E-05	3.342E-07	1.023E-05	8.11E-07	2.035E-06	3.279E-06	2.777E-07	7.064E-07	3.967E-07	1.54E-06	4.723E-07	3.294E-06	3.216E-07	2.486E-07	6.843E-07	2.365E-06	2.446E-07	1.179E-06	2.616E-06	2.055E-06	4.617E-06	4.014E-06
72	488420.59	3617100.48	488420.5936171	RES	RES	2.317E-05	0.0009686	2.944E-05	4.044E-07	1.124E-05	9.069E-07	2.14E-06	3.536E-06	3.048E-07	7.503E-07	4.112E-07	1.612E-06	4.942E-07	3.885E-06	3.354E-07	2.646E-07	7.178E-07	2.832E-06	2.832E-07	1.36E-06	2.906E-06	2.361E-06	5.133E-06	4.301E-06
73	488470.59	3617100.48	488470.5936171	RES	RES	2.549E-05	0.001079	3.213E-05	4.946E-07	1.223E-05	1.014E-06	2.271E-06	3.777E-06	3.3E-07	7.992E-07	4.263E-07	1.671E-06	5.165E-07	4.472E-06	3.471E-07	2.782E-07	7.778E-07	3.401E-06	3.292E-07	1.603E-06	3.159E-06	2.718E-06	5.571E-06	4.545E-06
76	488620.59	3617100.48	488620.5936171	RES	RES	1.052E-05	0.0005074	1.375E-05	1.201E-07	4.597E-06	3.952E-07	1.19E-06	1.76E-06	1.503E-07	4.593E-07	2.8E-07	1.078E-06	3.321E-07	9.156E-07	2.393E-07	1.863E-07	5.385E-07	8.294E-07	1.05E-07	4.84E-07	9.367E-07	8.716E-07	1.976E-06	1.933E-06
77	488320.59	3617150.48	488320.5936171	RES	RES	1.118E-05	0.0005359	1.46E-05	1.29E-07	4.924E-06	4.207E-07	1.237E-06	1.848E-06	1.576E-07	4.703E-07	2.738E-07	1.119E-06	3.407E-07	1.013E-06	2.47E-07	1.887E-07	5.423E-07	8.974E-07	1.118E-07	5.134E-07	1.03E-06	9.34E-07	2.059E-06	2.015E-06
78	488370.59	3617150.48	488370.5936171	RES	RES	1.194E-05	0.0005705	1.555E-05	1.394E-07	5.263E-06	4.488E-07	1.275E-06	1.944E-06	1.651E-07	4.84E-07	2.712E-07	1.158E-06	3.506E-07	1.126E-06	2.537E-07	1.91E-07	5.423E-07	9.769E-07	1.196E-07	5.588E-07	1.128E-06	1.004E-06	2.136E-06	2.111E-06
79	488420.59	3617150.48	488420.5936171	RES	RES	1.303E-05	0.0006149	1.691E-05	1.547E-07	5.717E-06	4.858E-07	1.312E-06	2.083E-06	1.757E-07	5.075E-07	2.814E-07	1.205E-06	3.656E-07	1.288E-06	2.62E-07	1.958E-07	5.505E-07	1.091E-06	1.309E-07	6.255E-07	1.249E-06	1.102E-06	2.27E-06	2.297E-06
80	488470.59	3617150.48	488470.5936171	RES	RES	1.406E-05	0.0006539	1.818E-05	1.716E-07	6.158E-06	5.23E-07	1.368E-06	2.224E-06	1.867E-07	5.277E-07	3.025E-07	1.236E-06	3.781E-07	1.471E-06	2.671E-07	2.004E-07	5.656E-07	1.218E-06	1.432E-07	6.522E-07	1.355E-06	1.206E-06	2.41E-06	2.46E-06
81	488520.59	3617150.48	488520.5936171	RES	RES	1.497E-05	0.0006779	1.932E-05	1.919E-07	6.624E-06	5.628E-07	1.476E-06	2.378E-06	1.992E-07	5.446E-07	3.218E-07	1.257E-06	3.888E-07	1.677E-06	2.704E-07	2.065E-07	5.892E-07	1.368E-06	1.576E-07	7.108E-07	1.468E-06	1.322E-06	2.58E-06	2.612E-06
82	488570.59	3617150.48	488570.5936171	RES	RES	1.565E-05	0.0006932	2.02E-05	2.158E-07	7.124E-06	6.056E-07	1.567E-06	2.533E-06	2.131E-07	5.604E-07	3.327E-07	1.28E-06	3.979E-07	1.894E-06	2.743E-07	2.107E-07	6.073E-07	1.539E-06	1.741E-07	7.628E-07	1.623E-06	1.452E-06	2.78E-06	2.766E-06
83	488620.59	3617150.48	488620.5936171	RES	RES	1.655E-05	0.0007263	2.128E-05	2.485E-07	7.762E-06	6.604E-07	1.636E-06	2.708E-06	2.31E-07	5.848E-07	3.431E-07	1.334E-06	4.091E-07	2.167E-06	2.838E-07	2.143E-07	6.161E-07	1.762E-06	1.956E-07	8.006E-07	1.819E-06	1.617E-06	3.078E-06	2.96E-06
84	488270.59	3617200.48	488270.5936172	RES	RES	1.735E-05	0.0007693	2.231E-05	2.834E-07	8.219E-06	7.14E-07	1.67E-06	2.834E-06	2.467E-07	6.065E-07	3.488E-07	1.38E-06	4.185E-07	2.418E-06	2.923E-07	2.204E-07	6.228E-07	1.997E-06	2.178E-07	8.381E-07	1.888E-06	1.784E-06	3.42E-06	3.104E-06
85	488320.59	3617200.48	488320.5936172	RES	RES	1.899E-05	0.0008508	2.425E-05	3.376E-07	8.929E-06	7.932E-07	1.755E-06	3.018E-06	2.665E-07	6.418E-07	3.611E-07	1.429E-06	4.369E-07	2.751E-06	3.034E-07	2.343E-07	6.665E-07	2.341E-06	2.493E-07	9.322E-07	2.102E-06	2.029E-06	3.865E-06	3.329E-06
86	488370.59	3617200.48	488370.5936172	RES	RES	2.089E-05	0.0009359	2.655E-05	4.078E-07	9.701E-06	8.793E-07	1.852E-06	3.199E-06	2.841E-07	6.814E-07	3.757E-07	1.493E-06	4.57E-07	3.104E-06	3.146E-07	2.48E-07	7.245E-07	2.737E-06	2.869E-07	1.076E-06	2.297E-06	2.308E-06	4.3E-06	3.527E-06
87	488420.59	3617200.48	488420.5936172	RES	RES	2.391E-05	0.0026285	3.267E-05	1.265E-07	8.505E-06	7.703E-07	5.066E-06	4.615E-06	3.535E-07	4.859E-06	5.408E-06	4.585E-06	1.335E-05	9.419E-07	1.095E-06	8.12E-06	3.198E-06	1.047E-06	1.459E-07	4.726E-07	1.154E-06	1.413E-06	2.659E-06	3.329E-06
88	488470.59	3617200.48	488470.5936172	RES	RES	1.701E-05	0.0022623	2.365E-05	9.866E-08	5.687E-06	6.726E-07	1.836E-06	4.111E-06	3.226E-07	1.195E-06	1.212E-06	4.92E-06	1.672E-06	5.949E-07	1.341E-06	9.792E-07	4.435E-06	7.807E-07	1.215E-07	2.326E-07	6.43E-07	1.141E-06	1.159E-06	1.66E-06
90	488570.59	3617200.48	488570.5936172	RES	RES	1.271E-05	0.0005822	1.65E-05	1.704E-07	5.633E-06	5.071E-07	1.246E-06	2.143E-06	1.814E-07	4.793E-07	2.872E-07	1.125E-06	3.502E-07	1.373E-06	2.45E-07	1.873E-07	5.487E-07	1.213E-06	1.439E-07	5.408E-07	1.161E-06	1.184E-06	2.047E-06	2.117E-06
91	488620.59	3617200.48	488620.5936172	RES	RES	1.295E-05	0.0005966	1.679E-05	1.878E-07	5.912E-06	5.361E-07	1.3E-06	2.228E-06	1.913E-07	4.867E-07	2.934E-07	1.145E-06	3.553E-07	1.479E-06	2.483E-07	1.906E-07	5.528E-07	1.324E-06	1.561E-07	5.678E-07	1.258E-06	1.269E-06	2.149E-06	2.18E-06
92	487320.59	3617250.48	487320.5936172	RES	RES	1.369E-05	0.0006337	1.77E-05	2.141E-07	6.349E-06	5.823E-07	1.354E-06	2.347E-06	2.055E-07	5.055E-07	3.021E-07	1.2E-06	3.648E-07	1.655E-06	2.584E-07	1.934E-07	5.563E-07	1.496E-06	1.738E-07	5.96E-07	1.363E-06	1.401E-06	2.34E-06	2.324E-06
93	487370.59	3617250.48	487370.5936172	RES	RES	1.465E-05	0.0006796	1.893E-05	2.468E-07	6.777E-06	6.366E-07	1.405E-06	2.466E-06	2.196E-07	5.29E-07	3.107E-07	1.243E-06	3.755E-07	1.845E-06	2.679E-07	1.98E-07	5.779E-07	1.708E-06	1.945E-07	6.313E-07	1.428E-06	1.559E-06	2.598E-06	2.493E-06
94	487420.59	3617250.48	487420.5936172	RES	RES	1.597E-05	0.0007565	2.045E-05	2.882E-07	7.259E-06	6.971E-07	1.47E-06	2.596E-06	2.322E-07	5.564E-07	3.204E-07	1.276E-06	3.897E-07	2.043E-06	2.758E-07	2.087E-07	6.263E-07	1.95E-06	2.191E-07	6.864E-07	1.59E-06	1.744E-06	2.928E-06	2.66E-06
95	487470.59	3617250.48	487470.5936172	RES	RES	1.722E-05	0.0008075	2.209E-05	3.378E-07	7.75E-06	7.511E-07	1.531E-06	2.711E-06	2.421E-07	5.848E-07	3.31E-07	1.347E-06	4.05E-07	2.245E-06	2.853E-07	2.207E-07	6.694E-07	2.18E-06	2.467E-07	7.613E-07	1.717E-06	1.919E-06	3.284E-06	2.784E-06
97	487570.59	3617250.48	487570.5936172	RES	RES	1.073E-05	0.000504	1.4E-05	1.518E-07	4.79E-06	4.546E-07	1.059E-06	1.912E-06	1.647E-07	4.229E-07	2.566E-07	1.014E-06	3.156E-07	1.103E-06	2.232E-07	1.7E-07	5.068E-07	1.053E-06	1.306E-07	4.193E-07	9.348E-07	1.048E-06	1.649E-06	1.728E-06
98	487620.59	3617250.48	487620.5936172	RES	RES	1.121E-05	0.0005341	1.456E-05	1.695E-07	5.097E-06	4.883E-07	1.122E-06	1.996E-06	1.753E-07	4.347E-07	2.651E-07	1.058E-06	3.239E-07	1.201E-06	2.311E-07	1.752E-07	5.082E-07	1.165E-06	1.428E-07	4.515E-07	1.033E-06	1.139E-06	1.751E-06	1.812E-06
100	487720.59	3617250.48	487720.5936172	RES	RES	1.251E-05	0.0006071	1.621E-05	2.145E-07	5.641E-06	5.657E-07	1.194E-06	2.147E-06	1.933E-07	4.643E-07	2.78E-07	1.116E-06	3.387E-07	1.414E-06	2.452E-07	1.796E-07	5.426E-07	1.436E-06	1.71E-07	4.904E-07	1.106E-06	1.357E-06	2.029E-06	2.038E-06
101	487770.59	3617250.48	487770.5936172	RES	RES	1.346E-05	0.0006707	1.732E-05	2.433E-07	5.922E-06	6.018E-07	1.234E-06	2.224E-06	1.993E-07	4.831E-07	2.841E-07	1.143E-06	3.476E-07	1.52E-06	2.499E-07	1.857E-07	5.858E-07	1.567E-06	1.88E-07	5.204E-07	1.215E-06	1.465E-06	2.235E-06	2.141E-06
102	487820.59	3617250.48	487820.5936172	RES	RES	1.448E-05	0.0006973	1.875E-05	2.843E-07	6.383E-06	6.426E-07	1.296E-06	2.343E-06	2.091E-07	5.095E-07	2.949E-07	1.24E-06	3.625E-07	1.69E-06	2.622E-07	1.975E-07	6.181E-07	1.731E-06	2.123E-07	5.736E-07	1.331E-06	1.588E-06	2.525E-06	2.264E-06
103	487870.59	3617250.48	487870.5936172	RES	RES	6.383E-05	0.0061595	9.152E-05	4.814E-07	2.137E-05	7.015E-06	2.633E-06	2.351E-05	2.921E-06	1.25E-06	1.137E-06	8.725E-06	1.255E-06	1.388E-06	1.172E-06	6.155E-07	2.245E-06	3.018E-06	8.525E-07	3.269E-07	1.243E-06	6.848E-06	1.466E-06	3.058E-06
105	487970.59	3617250.48	487970.5936172	RES	RES	5.262E-05	0.0049359	7.512E-05	3.761E-07	1.765E-05	5.102E-06	2.33E-06	1.922E-05	2.273E-06	1.121E-06	1.007E-06	9.659E-06	1.123E-06	1.169E-06	1.305E-06	5.585E-07	2.477E-06	2.398E-06	6.491E-07	3.017E-07	1.116E-06	5.422E-06	1.347E-06	2.711E-06
106	488020.59	3617250.48	488020.5936172	RES	RES	6.252E-05	0.002108	7.598E-05	1.114E-06	3.355E-05	1.905E-06	6.254E-06	7.275E-06	5.916E-07	1.696E-06	7.126E-07	2.664E-06	8.688E-07	3.978E-05	5.12E-07	4.569E-07	1.11E-06	1.135E-05	7.267E-07	3.469E-06	1.664E-05	6.182E-06	9.564E-06	1.555E-05
107	488070.59	3617250.48	488070.5936172	RES	RES	9.089E-05	0.0047238	0.0001092	1.846E-05	5.669E-05	4.436E-06	6.96E-06	1.208E-05	1.008E-06	2.289E-06	1.108E-06	3.368E-06	1.348E-06	1.668E-05	6.324E-07	7.029E-07	1.244E-06	8.517E-05	4.444E-06	1.342E-06	7.547E-06	2.951E-05	4.887E-06	1.385E-05
108	488120.59	3617250.48	488120.5936172	RES	RES	0.0001037	0.0060861	0.0001222	0.0001627	5.927E-05	5.212E-06	6.485E-06	1.332E-05	1.118E-06	2.264E-06	1.242E-06	3.67E-06	1.449E-06	9.75E-06	6.568E-07	7.401E-07	1.344E-06	7.239E-05	8.448E-06	1.117E-06	5.951E-06	3.873E-05	4.267E-06	1.181E-05
109	488170.59	3617250.48	488170.5936172	RES	RES	0.000117	0.0078961	0.0001379	1.678E-05	5.97E-05	6.043E-06	5.953E-06	1.44E-05	1.238E-06	2.195E-06	1.359E-06	3.93E-06	1.529E-06	7.039E-06	6.987E-07	7.634E-07	1.425E-06	4.629E-05	1.465E-05	9.298E-07	4.682E-06	4.082E-05	3.714E-06	9.978E-06

Residentia 3rd Tri

Rec	Receptor Info: x	y	conc	rec type	rec type	Scaled Concentrations ug/m3: LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22
110	488220.59	3617250.48	488220.5936172	RES	RES	0.0001251	0.0095232	0.0001503	6.763E-06	5.917E-05	6.53E-06	5.463E-06	1.482E-05	1.311E-06	2.098E-06	1.435E-06	4.024E-06	1.572E-06	5.352E-06	7.343E-07
111	488270.59	3617250.48	488270.5936172	RES	RES	0.0001206	0.0109134	0.0001568	2.32E-06	5.174E-05	7.932E-06	4.515E-06	1.791E-05	1.484E-06	1.867E-06	1.468E-06	4.272E-06	1.578E-06	3.454E-06	7.998E-07
112	488320.59	3617250.48	488320.5936172	RES	RES	0.000115	0.0106595	0.000154	1.62E-06	4.742E-05	8.887E-06	4.151E-06	2.008E-05	1.576E-06	1.752E-06	1.437E-06	4.371E-06	1.542E-06	2.884E-06	8.076E-07
113	488370.59	3617250.48	488370.5936172	RES	RES	0.0001057	0.0099556	0.0001448	1.205E-06	4.165E-05	9.876E-06	3.806E-06	2.193E-05	1.77E-06	1.639E-06	1.389E-06	4.577E-06	1.494E-06	2.454E-06	8.218E-07
114	488420.59	3617250.48	488420.5936172	RES	RES	9.57E-05	0.0090271	0.0001331	9.38E-07	3.638E-05	1.023E-05	3.505E-06	2.298E-05	2.042E-06	1.533E-06	1.331E-06	4.841E-06	1.437E-06	2.12E-06	8.384E-07
115	488470.59	3617250.48	488470.5936172	RES	RES	8.578E-05	0.0080519	0.0001203	7.549E-07	3.172E-05	9.693E-06	3.236E-06	2.32E-05	2.319E-06	1.435E-06	1.266E-06	5.182E-06	1.375E-06	1.855E-06	8.645E-07
116	488520.59	3617250.48	488520.5936172	RES	RES	7.651E-05	0.0071352	0.0001078	6.302E-07	2.773E-05	8.584E-06	2.995E-06	2.27E-05	2.492E-06	1.345E-06	1.198E-06	5.669E-06	1.31E-06	1.658E-06	9.012E-07
117	488570.59	3617250.48	488570.5936172	RES	RES	6.824E-05	0.0063204	9.636E-05	5.351E-07	2.438E-05	7.356E-06	2.778E-06	2.162E-05	2.497E-06	1.263E-06	1.131E-06	6.327E-06	1.244E-06	1.564E-06	9.469E-07
118	488620.59	3617250.48	488620.5936172	RES	RES	6.105E-05	0.0056157	8.627E-05	4.621E-07	2.158E-05	6.25E-06	2.584E-06	2.017E-05	2.363E-06	1.189E-06	1.064E-06	7.084E-06	1.179E-06	1.464E-06	1.001E-06
119	487170.59	3617300.48	487170.5936173	RES	RES	4.62E-05	0.0016904	5.72E-05	1.024E-06	2.361E-05	1.612E-06	4.451E-06	5.974E-06	5.057E-07	1.341E-06	5.998E-07	2.312E-06	7.36E-07	1.649E-05	4.547E-07
120	487220.59	3617300.48	487220.5936173	RES	RES	6.554E-05	0.0035491	8.029E-05	4.24E-05	3.996E-05	3.316E-06	6.108E-06	9.319E-06	8.092E-07	2.004E-06	9.235E-07	2.957E-06	1.157E-06	1.472E-05	5.557E-07
121	487270.59	3617300.48	487270.5936173	RES	RES	6.973E-05	0.0039666	8.444E-05	0.0001257	4.191E-05	3.537E-06	5.986E-06	9.818E-06	8.467E-07	2.02E-06	9.866E-07	3.09E-06	1.213E-06	1.271E-05	5.678E-07
122	487320.59	3617300.48	487320.5936173	RES	RES	8.068E-05	0.0050052	9.624E-05	1.61E-05	4.434E-05	4.099E-06	5.634E-06	1.08E-05	9.433E-07	2.014E-06	1.109E-06	3.356E-06	1.311E-06	8.41E-06	6.137E-07
123	487370.59	3617300.48	487370.5936173	RES	RES	9.086E-05	0.0062181	0.0001077	7.416E-06	4.589E-05	4.249E-06	5.295E-06	1.085E-05	9.731E-07	1.962E-06	1.2E-06	3.379E-06	1.369E-06	7.109E-06	6.347E-07
124	487420.59	3617300.48	487420.5936173	RES	RES	9.952E-05	0.0083472	0.0001249	2.52E-06	4.408E-05	5.147E-06	4.471E-06	1.278E-05	1.122E-06	1.804E-06	1.313E-06	3.678E-06	1.442E-06	3.533E-06	7.063E-07
125	487470.59	3617300.48	487470.5936173	RES	RES	0.0001001	0.008719	0.0001293	1.794E-06	4.294E-05	5.607E-06	4.154E-06	1.411E-05	1.156E-06	1.711E-06	1.313E-06	3.715E-06	1.429E-06	3.022E-06	7.081E-07
126	487520.59	3617300.48	487520.5936173	RES	RES	9.645E-05	0.0086523	0.0001281	1.342E-06	3.981E-05	6.433E-06	3.836E-06	1.59E-05	1.252E-06	1.614E-06	1.292E-06	3.851E-06	1.403E-06	2.786E-06	7.19E-07
127	487570.59	3617300.48	487570.5936173	RES	RES	8.988E-05	0.008229	0.0001221	1.03E-06	3.566E-05	7.224E-06	3.536E-06	1.749E-05	1.42E-06	1.519E-06	1.256E-06	4.074E-06	1.367E-06	2.371E-06	7.372E-07
128	487620.59	3617300.48	487620.5936173	RES	RES	8.307E-05	0.0075982	0.0001144	8.425E-07	3.203E-05	7.629E-06	3.281E-06	1.858E-05	1.629E-06	1.427E-06	1.209E-06	4.293E-06	1.319E-06	2.276E-06	7.526E-07
129	487670.59	3617300.48	487670.5936173	RES	RES	7.584E-05	0.0068904	0.0001053	7.111E-07	2.861E-05	7.471E-06	3.05E-06	1.906E-05	1.843E-06	1.34E-06	1.156E-06	4.574E-06	1.265E-06	2.071E-06	7.755E-07
130	487720.59	3617300.48	487720.5936173	RES	RES	6.813E-05	0.0062093	9.519E-05	5.888E-07	2.515E-05	6.806E-06	2.826E-06	1.889E-05	1.99E-06	1.26E-06	1.102E-06	5.038E-06	1.214E-06	1.811E-06	8.187E-07
131	487770.59	3617300.48	487770.5936173	RES	RES	6.148E-05	0.0055763	8.614E-05	5.061E-07	2.24E-05	6.031E-06	2.632E-06	1.826E-05	2.018E-06	1.186E-06	1.046E-06	5.602E-06	1.159E-06	1.643E-06	8.606E-07
132	487820.59	3617300.48	487820.5936173	RES	RES	3.594E-05	0.0013824	4.515E-05	8.67E-07	1.77E-05	1.386E-06	3.301E-06	4.962E-06	4.313E-07	1.083E-06	5.145E-07	2.057E-06	6.359E-07	8.675E-06	4.101E-07
133	487870.59	3617300.48	487870.5936173	RES	RES	3.915E-05	0.0014745	4.913E-05	1.213E-06	1.945E-05	1.59E-06	3.766E-06	5.428E-06	4.721E-07	1.205E-06	5.518E-07	2.261E-06	6.816E-07	1.024E-05	4.397E-07
134	487920.59	3617300.48	487920.5936173	RES	RES	4.257E-05	0.0016999	5.316E-05	1.79E-06	2.133E-05	1.809E-06	4.294E-06	6.045E-06	5.147E-07	1.342E-06	5.913E-07	2.385E-06	7.345E-07	1.169E-05	4.701E-07
135	487970.59	3617300.48	487970.5936173	RES	RES	5.905E-05	0.0034021	7.231E-05	3.828E-05	3.495E-05	3.046E-06	5.536E-06	8.704E-06	7.57E-07	1.875E-06	8.937E-07	2.905E-06	1.117E-06	1.125E-05	5.382E-07
137	488070.59	3617300.48	488070.5936173	RES	RES	6.431E-05	0.0041473	7.716E-05	6.273E-06	3.483E-05	3.043E-06	4.974E-06	8.427E-06	7.621E-07	1.795E-06	9.847E-07	2.91E-06	1.177E-06	7.871E-06	5.603E-07
138	488120.59	3617300.48	488120.5936173	RES	RES	7.305E-05	0.0050973	8.748E-05	4.17E-06	3.646E-05	3.235E-06	4.7E-06	8.772E-06	8.036E-07	1.763E-06	1.073E-06	2.985E-06	1.24E-06	6.318E-06	5.856E-07
139	488170.59	3617300.48	488170.5936173	RES	RES	8.309E-05	0.0067601	0.000104	1.992E-06	3.693E-05	3.791E-06	4.091E-06	1.032E-05	8.889E-07	1.644E-06	1.173E-06	3.196E-06	1.303E-06	4.031E-06	6.244E-07
141	488270.59	3617300.48	488270.5936173	RES	RES	8.164E-05	0.0071623	0.0001079	1.181E-06	3.369E-05	4.937E-06	3.537E-06	1.301E-05	1.032E-06	1.489E-06	1.166E-06	3.449E-06	1.28E-06	2.984E-06	6.476E-07
142	488320.59	3617300.48	488320.5936173	RES	RES	7.759E-05	0.00691	0.0001046	9.571E-07	3.1E-05	5.568E-06	3.289E-06	1.436E-05	1.164E-06	1.408E-06	1.138E-06	3.636E-06	1.25E-06	2.639E-06	6.619E-07
143	488370.59	3617300.48	488370.5936173	RES	RES	7.257E-05	0.0064692	9.916E-05	8.123E-07	2.827E-05	5.938E-06	3.066E-06	1.535E-05	1.33E-06	1.328E-06	1.099E-06	3.819E-06	1.209E-06	2.413E-06	6.777E-07
146	488520.59	3617300.48	488520.5936173	RES	RES	5.792E-05	0.0052117	8.126E-05	4.657E-07	2.096E-05	5.605E-06	2.521E-06	1.794E-05	2.025E-06	1.143E-06	1.011E-06	6.166E-06	1.124E-06	1.567E-06	9.022E-07
147	488570.59	3617300.48	488570.5936173	RES	RES	2.865E-05	0.0011467	3.635E-05	6.958E-07	1.377E-05	1.193E-06	2.573E-06	4.151E-06	3.652E-07	8.961E-07	4.478E-07	1.859E-06	5.561E-07	5.361E-06	3.732E-07
148	488620.59	3617300.48	488620.5936173	RES	RES	3.1E-05	0.0012252	3.923E-05	9.54E-07	1.505E-05	1.336E-06	2.875E-06	4.559E-06	3.958E-07	9.876E-07	4.773E-07	2.023E-06	5.938E-07	6.124E-06	4.017E-07
149	487020.59	3617350.48	487020.5936173	RES	RES	3.243E-05	0.0013913	4.082E-05	1.241E-06	1.58E-05	1.431E-06	3.214E-06	4.896E-06	4.146E-07	1.078E-06	5.032E-07	2.037E-06	6.258E-07	6.723E-06	4.17E-07
150	487070.59	3617350.48	487070.5936173	RES	RES	3.511E-05	0.0015961	4.434E-05	1.891E-06	1.719E-05	1.595E-06	3.66E-06	5.388E-06	4.59E-07	1.2E-06	5.375E-07	2.066E-06	6.739E-07	7.679E-06	4.32E-07
151	487120.59	3617350.48	487120.5936173	RES	RES	3.643E-05	0.0017867	4.62E-05	2.823E-06	1.835E-05	1.743E-06	4.062E-06	5.56E-06	4.934E-07	1.314E-06	5.684E-07	2.09E-06	7.234E-07	8.392E-06	4.33E-07
152	487170.59	3617350.48	487170.5936173	RES	RES	3.721E-05	0.0019677	4.713E-05	4.24E-06	1.973E-05	1.862E-06	4.367E-06	5.709E-06	5.146E-07	1.415E-06	6.045E-07	2.18E-06	7.794E-07	8.94E-06	4.33E-07
153	487220.59	3617350.48	487220.5936173	RES	RES	3.901E-05	0.002206	4.905E-05	5.383E-06	2.171E-05	2E-06	4.552E-06	6.169E-06	5.404E-07	1.505E-06	6.549E-07	2.338E-06	8.482E-07	9.093E-06	4.471E-07
154	487270.59	3617350.48	487270.5936173	RES	RES	4.105E-05	0.0025011	5.103E-05	5.206E-06	2.363E-05	2.07E-06	4.593E-06	6.32E-06	5.504E-07	1.558E-06	7.108E-07	2.393E-06	9.124E-07	8.838E-06	4.607E-07
155	487320.59	3617350.48	487320.5936173	RES	RES	4.715E-05	0.002974	5.784E-05	4.16E-06	2.637E-05	2.33E-06	4.542E-06	6.843E-06	6.214E-07	1.613E-06	8.063E-07	2.562E-06	1.007E-06	7.514E-06	5.038E-07
156	487370.59	3617350.48	487370.5936173	RES	RES	5.316E-05	0.0035356	6.427E-05	3.599E-06	2.825E-05	2.407E-06	4.396E-06	6.939E-06	6.393E-07	1.61E-06	8.848E-07	2.584E-06	1.068E-06	6.602E-06	5.175E-07
157	487420.59	3617350.48	487420.5936173	RES	RES	8.094E-05	0.0060358	9.805E-05	3.242E-06	3.83E-05	3.637E-06	4.56E-06	9.665E-06	8.791E-07	1.763E-06	1.15E-06	3.169E-06	1.302E-06	5.137E-06	6.206E-07
158	487470.59	3617350.48	487470.5936173	RES	RES	6.962E-05	0.0056039	8.724E-05	1.636E-06	3.089E-05	3.008E-06	3.723E-06	8.686E-06	7.405E-07	1.501E-06	1.055E-06	2.851E-06	1.186E-06	3.912E-06	5.646E-07
159	487520.59	3617350.48	487520.5936173	RES	RES	7.084E-05	0.0059408	9.108E-05	1.321E-06	3.028E-05	3.413E-06	3.488E-06	9.699E-06	7.916E-07	1.439E-06	1.064E-06	2.961E-06	1.185E-06	3.405E-06	5.749E-07
160	487570.59	3617350.48	487570.5936173	RES	RES	6.996E-05	0.0060177	9.205E-05	1.099E-06	2.893E-05	3.928E-06	3.264E-06	1.087E-05	8.657E-07	1.373E-06	1.054E-06	3.105E-06	1.169E-06	3.016E-06	5.842E-07
161	487620.59	3617350.48	487620.5936173	RES	RES	6.73E-05	0.0058689	9.019E-05	9.325E-07	2.701E-05	4.431E-06	3.052E-06	1.201E-05	9.745E-07	1.304E-06	1.032E-06	3.261E-06	1.144E-06	2.689E-06	5.983E-07
162	487670.59	3617350.48	487670.5936173	RES	RES	6.344E-05	0.0055682	8.619E-05	7.936E-07	2.483E-05	4.746E-06	2.854E-06	1.291E-05	1.115E-06	1.236E-06	1.003E-06	3.443E-06	1.113E-06	2.405E-06	6.203E-07
163	487720.59	3617350.48	487720.5936173	RES	RES	5.896E-05	0.0051983	8.089E-05	6.696E-07	2.26E-05	4.778E-06	2.669E-06	1.348E-05	1.26E-06	1.171E-06	9.707E-07	3.708E-06	1.08E-06	2.139E-06	6.517E-07
164	487770.59	3617350.48	487770.5936173	RES	RES	2.512E-05	0.0010384	3.195E-05	7.405E-07	1.205E-05	1.121E-06	2.291E-06	3.904E-06	3.364E-07	8.274E-07	4.175E-07	1.812E-06	5.233E-07	4.099E-06	3.691E-07
165	487820.59	3617350.48	487820.5936173	RES	RES	2.641E-05	0.0011786	3.341E-05	9.225E-07	1.261E-05	1.188E-06	2.507E-06	4.196E-06	3.549E-07	8.94E-07	4.402E-07	1.802E-06	5.498E-07	4.402E-06	3.804E-07
167	487920.59	3617350.48	487920.5936173	RES	RES	2.878E-05	0.0014674	3.669E-05	1.507E-06	1.397E-05	1.382E-06	3.152E-06	4.454E-06	4.031E-07	1.072E-06	4.874E-07	1.814E-06	6.166E-07	5.503E-06	3.817E-07
168	487970.59	3617350.48	487970.5936173	RES	RES	2.931E-05	0.0015981	3.737E-05	1.814E-06	1.479E-05	1.455E-06	3.483E-06	4.591E-06	4.162E-07	1.166E-06	5.125E-07	1.903E-06	6.569E-07	6.148E-06	3.828E-07
169	488020.59	3617350.48	488020.5936173	RES	RES	3.102E-05	0.0017632	3.937E-05	2.161E-06	1.627E-05	1.583E-06	3.777E-06	5.071E-06	4.422E-07	1.269E-06	5.53E-07	2.065E-06	7.159E-07	6.681E-06	4.015E-07
170	488070.59	3617350.48	488070.5936173	RES	RES	3.323E-05	0.0019913	4.191E-05	2.332E-06	1.805E-05	1.707E-06	3.963E-06	5.421E-06	4.739E-07	1.356E-06	6.028E-07	2.18E-06	7.831E-07	6.864E-06	4.272E-07
171	488120.59	3617350.48	488120.5936173	RES	RES	3.548E-05	0.0022452	4.431E-05	2.521E-06	1.976E-05	1.776E-06	4.025E-06	5.48E-06	4.928E-07	1.409E-06	6.558E-07	2.213E-06	8.446E-07	6.742E-06	4.441E-07
172	488170.59	3617350.48	488170.5936173	RES	RES	3.977E-05	0.0026054	4.902E-05	2.579E-06	2.178E-05	1.891E-06	4.006E-06	5.71E-06	5.252E-07	1.448E-06	7.29E-07	2.284E-06	9.163E-07	6.163E-06	4.655E-07
173	488220.59	3617350.48	488220.5936173	RES	RES	4.563E-05	0.0031103	5.569E-05	2.175E-06	2.36E-05	2.03E-06	3.908E-06	6.105E-06	5.623E-07	1.465E-06	8.121E-07	2.395E-06	9.886E-07	5.306E-06	4.887E-07
174	488270.59	3617350.48	488270.5936173	RES	RES	5.123E-05	0.0036961	6.249E-05	1.843E-06	2.491E-05	2.143E-06	3.756E-06	6.477E-06	5.854E-07	1.452E-06	8.809E-07	2.477E-06	1.041E-06	4.582E-06	5.023E-07
175	488320.59	3617350.48	488320.5936173	RES	RES	5.912E-05	0.0047385	7.431E-05	1.392E-06	2.616E-05	2.49E-06	3.391E-06	7.501E-06	6.367E-07	1.374E-06	9.561E-07	2.59E-06	1.086E-06	3.581E-06	5.18E-07
176	488370.59	3617350.48	488370.5936173	RES	RES	6.067E-05	0.0050183	7.794E-05	1.243E-06	2.594E-05	2.792E-06	3.199E-06	8.265E-06	6.749E-07	1.32E-06	9.607E-07	2.679E-06	1.081E-06	3.231E-06	5.206E-07
177	488420.59	3617350.48	488420.5936173	RES	RES	6.038E-05	0.0051246	7.926E-05	1.04E-06	2.497E-05	3.217E-06	3.01E-06	9.274E-06	7.437E-07	1.267E-06	9.564E-07	2.826E-06	1.071E-06	2.862E-06	5.335E-07
178	488470.59	3617350.48	488470.5936173	RES	RES	5.856E-05	0.0050534	7.823E-05	8.714E-07	2.352E-05	3.627E-06	2.828E-06	1.027E-05	8.408E-07	1.212E-06	9.426E-07	2.98E-06	1.055E-06	2.543E-06	5.537E-07
180	488570.59	3617350.48	488570.5936173	RES	RES	5.214E-05	0.00449	7.049E-05	7.318E-07	2.044E-05	3.565E-06	2.542E-06	1.032E-05	8.972E-07	1.104E-06	8.741E-07	3.009E-06	9.823E-07	2.225E-06	5.537E-07
181	488620.59	3617350.48	488620.5936173	RES	RES	2.246E-05	0.001119	2.868E-05	7.782E-07	1.046E-05	1.042E-06	2.198E-06	3.633E-06	3.215E-07	8.082E-07	4.049E-07	1.57E-06	5.078E-07	3.316E-06	3.419E-07
182	486770.59	3617400.48	486770.5936174	RES	RES	2.367E-05	0.001237	3.036E-05	9.518E-07	1.116E-05	1.137E-06	2.47E-06	3.722E-06	3.432E-07	8.886E-07	4.281E-07	1.619E-06	5.394E-07	3.736E-06	3.443E-07
183	486820.59	3617400.48	486820.5936174	RES	RES	2.425E-05	0.0013432	3.113E-05	1.076E-06	1.177E-05	1.195E-06	2.76E-06	3.896E-06	3.536E-07	9.706E-07	4.479E-07	1.714E-06	5.708E-07	4.227E-06	3.483E-07
184	486870.59	3617400.48	486870.5936174	RES	RES	2.521E-05	0.0014529	3.225E-05	1.198E-06	1.262E-05	1.264E-06	3.056E-06	4.233E-06	3.678E-07	1.06E-06	4.753E-07	1.836E-06	6.118E-07	4.767E-06	3.628E-07
185	486920.59	3617400.48	486920.5936174	RES	RES	2.676E-05	0.0016052	3.404E-05	1.284E-06	1.38E-05	1.354E-06	3.309E-06	4.496E-06	3.919E-07	1.148E-06	5.11E-07	1.927E-06	6.637E-07	5.208E-06	3.846E-07
186	486970.59	3617400.48	486970.5936174	RES	RES	2.88E-05	0.0018064	3.643E-05	1.419E-06	1.53E-05	1.465E-06	3.485E-06	4.694E-06	4.224E-07	1.228E-06	5.563E-07	2.002E-06	7.248E-07	5.409E-06	4.082E-07
187	487020.59	3617400.48	487020.5936174	RES	RES	3.082E-05	0.0020171	3.863E-05	1.606E-06	1.674E-05	1.501E-06	3.553E-06	4.734E-06	4.341E-07	1.274E-06	6.023E-07	2.017E-06	7.787E-07	5.392E-06	4.177E-07
188	487070.59	3617400.48	487070.5936174	RES	RES	3.427E-05	0.0023096	4.243E-05	1.758E-06	1.838E-05	1.56E-06	3.553E-06	4.91E-06	4.497E-07	1.307E-06	6.634E-07	2.064E-06	8.389E-07	5.091E-06	4.286E-07
189	487120.59	3617400.48	487120.5936174	RES	RES	3.891E-05	0.0027001	4.769E-05	1.734E-06	1.994E-05	1.649E-06	3.494E-06	5.204E-06	4.701E-07	1.322E-06	7.324E-07	2.143E-06	8.984E-07	4.617E-06	4.417E-07
190	487170.59	3617400.48	487170.5936174	RES	RES	4.388E-05	0.0031859	5.377E-05	1.561E-06	2.121E-05	1.773E-06	3.388E-06	5.597E-06	4.977E-07	1.318E-06	7.971E-07	2.229E-06	9.497E-07	4.084E-06	4.572E-07
193	487320.59	3617400.48	487320.5936174	RES	RES	5.243E-05	0.0043064	6.742E-05	1.09E-06	2.238E-05	2.354E-06	2.936E-06	7.202E-06	5.904E-07	1.215E-06	8.74E-07	2.467E-06	9.925E-07	2.951E-06	4.787E-07
194	487370.59	3617400.48	487370.5936174	RES	RES	5.255E-05	0.004412	6.89E-05	9.445E-07	2.175E-05	2.692E-06	2.777E-06	8.029E-06	6.474E-07	1.17E-06	8.705E-07	2.581E-06	9.84E-07	2.658E-06	4.906E-07
195	487420.59	3617400.48	487420.5936174	RES	RES	5.144E-05	0.0043759	6.851E-05	8.182E-07	2.071E-05	3.023E-06	2.621E-06	8.856E-06	7.271E-07	1.122E-06	8.588E-07	2.705E-06	9.691E-07	2.4E-06	5.097E-07
196	487470.59	3617400.48	487470.5936174	RES	RES	1.623E-05	0.0007603	2.088E-05	4.175E-07	7.616E-06	7.485E-07	1.528E-06	2.839E-06	2.412E-07	5.936E-07	3.199E-07	1.395E-06	4.053E-07	2.094E-06	3.029E-07
197	487520.59	3617400.48	487520.5936174	RES	RES	1.757E-05	0.0008689	2.247E-05	4.819E-07	8.097E-06	8.091E-07	1.65E-06	3.027E-06	2.605E-07	6.368E-07	3.348E-07	1.394E-06	4.266E-07	2.257E-06	3.088E-07
198	487570.59	3617400.48	487570.5936174	RES	RES	1.875E-05	0.0009633	2.406E-05	5.571E-07	8.532E-06	8.782E-07	1.788E-06	3.077E-06	2.785E-07	6.847E-07	3.568E-07	1.403E-06	4.503E-07	2.431E-06	3.09E-07
199	487620.59	3617400.48	487620.5936174	RES	RES	1.94E-05	0.0010475	2.502E-05	6.323E-07	8.925E-06	9.282E-07	1.956E-06	3.096E-06	2.892E-07	7.38E-07	3.75E-07	1.435E-06	4.727E-07	2.631E-06	3.081E-07

Rec	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	7.697E-07	1.461E-06	2.751E-05	1.67E-05	8.147E-07	3.925E-06	3.815E-05	3.326E-06	8.637E-06
111	7.562E-07	1.54E-06	1.211E-05	9.869E-06	6.057E-07	2.7E-06	2.581E-05	2.609E-06	6.38E-06
112	7.369E-07	1.562E-06	8.914E-06	5.584E-06	5.591E-07	2.419E-06	2.192E-05	2.42E-06	5.735E-06
113	7.15E-07	1.595E-06	6.88E-06	3.463E-06	5.095E-07	2.139E-06	1.775E-05	2.222E-06	5.122E-06
114	6.9E-07	1.628E-06	5.501E-06	2.418E-06	4.716E-07	1.931E-06	1.46E-05	2.063E-06	4.631E-06
115	6.634E-07	1.691E-06	4.52E-06	1.841E-06	4.386E-07	1.76E-06	1.205E-05	1.921E-06	4.209E-06
116	6.359E-07	1.773E-06	3.869E-06	1.416E-06	4.088E-07	1.61E-06	1E-05	1.791E-06	3.838E-06
117	6.081E-07	1.857E-06	3.612E-06	1.127E-06	3.816E-07	1.476E-06	8.418E-06	1.673E-06	3.512E-06
118	5.804E-07	1.952E-06	3.181E-06	9.274E-07	3.578E-07	1.359E-06	7.185E-06	1.567E-06	3.226E-06
119	3.896E-07	1.009E-06	8.1E-06	5.857E-07	3.186E-06	8.8E-06	4.935E-06	8.642E-06	1.005E-05
120	6.136E-07	1.145E-06	3.278E-05	2.913E-06	1.389E-06	7.144E-06	1.581E-05	4.824E-06	1.23E-05
121	6.378E-07	1.189E-06	3.416E-05	3.527E-06	1.277E-06	6.496E-06	1.706E-05	4.525E-06	1.158E-05
122	6.761E-07	1.272E-06	3.124E-05	5.092E-06	1.05E-06	5.17E-06	1.933E-05	3.952E-06	1.003E-05
123	6.915E-07	1.286E-06	2.801E-05	5.723E-06	9.544E-07	4.544E-06	2.072E-05	3.613E-06	8.96E-06
124	7.052E-07	1.382E-06	1.165E-05	5.432E-06	6.713E-07	2.967E-06	2.047E-05	2.813E-06	6.683E-06
125	6.93E-07	1.392E-06	9.305E-06	5.196E-06	6.338E-07	2.739E-06	1.995E-05	2.63E-06	6.078E-06
126	6.781E-07	1.419E-06	8.332E-06	4.004E-06	5.793E-07	2.441E-06	1.76E-05	2.422E-06	5.467E-06
127	6.611E-07	1.452E-06	6.265E-06	2.878E-06	5.225E-07	2.153E-06	1.479E-05	2.22E-06	4.903E-06
128	6.394E-07	1.488E-06	5.794E-06	2.219E-06	4.918E-07	1.981E-06	1.27E-05	2.076E-06	4.487E-06
129	6.157E-07	1.547E-06	5.031E-06	1.762E-06	4.612E-07	1.823E-06	1.087E-05	1.946E-06	4.123E-06
130	5.942E-07	1.632E-06	4.185E-06	1.361E-06	4.205E-07	1.632E-06	9.089E-06	1.797E-06	3.741E-06
131	5.703E-07	1.706E-06	3.663E-06	1.11E-06	3.91E-07	1.493E-06	7.79E-06	1.679E-06	3.436E-06
132	3.39E-07	9.218E-07	5.957E-06	4.904E-07	2.582E-06	5.145E-06	4.061E-06	7.359E-06	6.911E-06
133	3.632E-07	9.422E-07	7.842E-06	6.153E-07	2.454E-06	6.027E-06	4.93E-06	7.143E-06	7.994E-06
134	3.923E-07	9.451E-07	1.036E-05	7.922E-07	2.214E-06	6.917E-06	5.989E-06	6.69E-06	9.264E-06
135	5.926E-07	1.139E-06	2.265E-05	2.628E-06	1.261E-06	6.087E-06	1.265E-05	4.418E-06	1.071E-05
137	6.127E-07	1.151E-06	1.984E-05	2.647E-06	1.033E-06	4.741E-06	1.16E-05	3.738E-06	8.809E-06
138	6.322E-07	1.178E-06	1.844E-05	3.029E-06	9.104E-07	4.086E-06	1.348E-05	3.385E-06	7.882E-06
139	6.442E-07	1.245E-06	1.186E-05	3.503E-06	7.073E-07	3.022E-06	1.57E-05	2.783E-06	6.253E-06
141	6.254E-07	1.294E-06	7.984E-06	2.87E-06	5.857E-07	2.395E-06	1.4E-05	2.366E-06	5.111E-06
142	6.105E-07	1.321E-06	6.714E-06	2.347E-06	5.387E-07	2.16E-06	1.244E-05	2.196E-06	4.657E-06
143	5.915E-07	1.365E-06	5.872E-06	1.93E-06	5.035E-07	1.984E-06	1.096E-05	2.058E-06	4.284E-06
146	5.549E-07	1.78E-06	3.415E-06	9.867E-07	3.75E-07	1.418E-06	7.13E-06	1.61E-06	3.263E-06
147	2.989E-07	8.399E-07	4.472E-06	4.187E-07	1.923E-06	3.443E-06	3.354E-06	6.042E-06	5.081E-06
148	3.183E-07	8.486E-07	5.522E-06	5.129E-07	1.996E-06	3.871E-06	3.918E-06	6.137E-06	5.724E-06
149	3.36E-07	8.337E-07	6.343E-06	6.047E-07	1.975E-06	4.456E-06	4.342E-06	6.047E-06	6.489E-06
150	3.627E-07	8.466E-07	7.626E-06	7.521E-07	1.84E-06	5.182E-06	5.085E-06	5.756E-06	7.525E-06
151	3.908E-07	8.661E-07	8.497E-06	8.997E-07	1.683E-06	5.669E-06	5.771E-06	5.38E-06	8.435E-06
152	4.223E-07	9.098E-07	8.943E-06	1.042E-06	1.524E-06	5.833E-06	6.15E-06	4.976E-06	9.031E-06
153	4.596E-07	9.666E-07	9.662E-06	1.201E-06	1.362E-06	5.631E-06	6.704E-06	4.556E-06	9.168E-06
154	4.926E-07	9.865E-07	1.07E-05	1.295E-06	1.227E-06	5.265E-06	6.837E-06	4.179E-06	8.915E-06
155	5.367E-07	1.045E-06	1.252E-05	1.555E-06	1.065E-06	4.615E-06	7.632E-06	3.766E-06	8.295E-06
156	5.605E-07	1.056E-06	1.364E-05	1.661E-06	9.613E-07	4.147E-06	8.313E-06	3.456E-06	7.668E-06
157	6.542E-07	1.235E-06	1.608E-05	3.677E-06	8.148E-07	3.621E-06	1.571E-05	3.147E-06	7.327E-06
158	5.92E-07	1.145E-06	1.008E-05	2.371E-06	6.9E-07	2.836E-06	1.193E-05	2.653E-06	5.704E-06
159	5.866E-07	1.166E-06	8.608E-06	2.368E-06	6.305E-07	2.544E-06	1.195E-05	2.457E-06	5.194E-06
160	5.765E-07	1.179E-06	7.394E-06	2.177E-06	5.81E-07	2.304E-06	1.136E-05	2.288E-06	4.753E-06
161	5.636E-07	1.213E-06	6.374E-06	1.89E-06	5.372E-07	2.095E-06	1.04E-05	2.135E-06	4.364E-06
162	5.49E-07	1.269E-06	5.515E-06	1.599E-06	4.972E-07	1.91E-06	9.3E-06	1.995E-06	4.018E-06
163	5.345E-07	1.331E-06	4.759E-06	1.339E-06	4.586E-07	1.738E-06	8.204E-06	1.861E-06	3.701E-06
164	2.824E-07	7.688E-07	4.055E-06	4.304E-07	1.521E-06	2.738E-06	3.131E-06	5.109E-06	4.334E-06
165	2.965E-07	7.591E-07	4.524E-06	4.941E-07	1.606E-06	3.027E-06	3.406E-06	5.214E-06	4.786E-06
167	3.344E-07	7.795E-07	5.47E-06	6.443E-07	1.549E-06	4.051E-06	4.173E-06	5E-06	6.225E-06
168	3.573E-07	8.206E-07	5.737E-06	7.158E-07	1.45E-06	4.492E-06	4.344E-06	4.737E-06	6.969E-06
169	3.898E-07	8.792E-07	6.241E-06	8.201E-07	1.324E-06	4.674E-06	4.843E-06	4.415E-06	7.511E-06
170	4.263E-07	9.197E-07	6.912E-06	9.274E-07	1.195E-06	4.579E-06	5.197E-06	4.078E-06	7.682E-06
171	4.581E-07	9.331E-07	7.823E-06	9.761E-07	1.086E-06	4.347E-06	5.287E-06	3.766E-06	7.543E-06
172	4.917E-07	9.599E-07	9.095E-06	1.069E-06	9.752E-07	3.978E-06	5.739E-06	3.458E-06	7.175E-06
173	5.219E-07	9.984E-07	9.789E-06	1.212E-06	8.665E-07	3.545E-06	6.589E-06	3.157E-06	6.657E-06
174	5.398E-07	1.024E-06	9.686E-06	1.377E-06	7.794E-07	3.17E-06	7.603E-06	2.9E-06	6.129E-06
175	5.47E-07	1.063E-06	8.318E-06	1.719E-06	6.549E-07	2.599E-06	9.334E-06	2.499E-06	5.182E-06
176	5.399E-07	1.063E-06	7.484E-06	1.779E-06	6.087E-07	2.38E-06	9.597E-06	2.34E-06	4.776E-06
177	5.331E-07	1.089E-06	6.513E-06	1.683E-06	5.604E-07	2.159E-06	9.286E-06	2.182E-06	4.388E-06
178	5.244E-07	1.141E-06	5.656E-06	1.505E-06	5.167E-07	1.963E-06	8.643E-06	2.037E-06	4.041E-06
180	4.906E-07	1.149E-06	4.697E-06	1.194E-06	4.694E-07	1.737E-06	7.248E-06	1.858E-06	3.582E-06
181	2.755E-07	6.886E-07	3.581E-06	4.356E-07	1.321E-06	2.44E-06	2.96E-06	4.489E-06	4.056E-06
182	2.934E-07	7.157E-07	3.933E-06	4.927E-07	1.341E-06	2.839E-06	3.216E-06	4.488E-06	4.638E-06
183	3.113E-07	7.577E-07	4.147E-06	5.4E-07	1.309E-06	3.272E-06	3.35E-06	4.374E-06	5.281E-06
184	3.341E-07	8.031E-07	4.39E-06	5.95E-07	1.24E-06	3.638E-06	3.667E-06	4.18E-06	5.912E-06
185	3.629E-07	8.355E-07	4.721E-06	6.563E-07	1.152E-06	3.824E-06	3.908E-06	3.936E-06	6.367E-06
186	3.962E-07	8.638E-07	5.283E-06	7.153E-07	1.056E-06	3.805E-06	4.096E-06	3.67E-06	6.545E-06
187	4.243E-07	8.708E-07	6.012E-06	7.417E-07	9.709E-07	3.669E-06	4.219E-06	3.419E-06	6.485E-06
188	4.528E-07	8.88E-07	6.968E-06	7.937E-07	8.862E-07	3.434E-06	4.591E-06	3.171E-06	6.247E-06
189	4.776E-07	9.127E-07	7.692E-06	8.894E-07	8.06E-07	3.153E-06	5.222E-06	2.934E-06	5.901E-06
190	4.962E-07	9.457E-07	7.816E-06	1.035E-06	7.316E-07	2.862E-06	6.082E-06	2.713E-06	5.501E-06
193	5.001E-07	9.841E-07	6.373E-06	1.375E-06	5.754E-07	2.188E-06	7.82E-06	2.206E-06	4.377E-06
194	4.937E-07	1.016E-06	5.694E-06	1.337E-06	5.341E-07	2.005E-06	7.705E-06	2.068E-06	4.05E-06
195	4.856E-07	1.065E-06	5.062E-06	1.236E-06	4.965E-07	1.841E-06	7.318E-06	1.942E-06	3.753E-06
196	2.227E-07	6.204E-07	2.257E-06	2.84E-07	7.958E-07	1.533E-06	1.93E-06	3.311E-06	2.662E-06
197	2.332E-07	6.236E-07	2.494E-06	3.146E-07	9.207E-07	1.659E-06	2.151E-06	3.582E-06	2.888E-06
198	2.454E-07	6.318E-07	2.719E-06	3.461E-07	1.031E-06	1.823E-06	2.387E-06	3.787E-06	3.168E-06
199	2.58E-07	6.528E-07	2.891E-06	3.773E-07	1.104E-06	2.035E-06	2.462E-06	3.9E-06	3.512E-06

Residentia 3rd Tri																													
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	2.016E-05	0.0011396	2.601E-05	7.005E-07	9.499E-06	9.812E-07	2.184E-06	3.309E-06	2.991E-07	8.075E-07	3.935E-07	1.538E-06	4.998E-07	2.966E-06	3.157E-07	2.735E-07	6.965E-07	3.096E-06	4.146E-07	1.133E-06	2.354E-06	2.613E-06	3.925E-06	3.994E-06
201	487720.59	3617400.48	487720.5936174	RES	RES	2.092E-05	0.0012275	2.694E-05	7.756E-07	1.011E-05	1.031E-06	2.443E-06	3.598E-06	3.111E-07	8.842E-07	4.145E-07	1.646E-06	5.311E-07	3.388E-06	3.299E-07	2.91E-07	7.37E-07	3.269E-06	4.52E-07	1.119E-06	2.713E-06	2.871E-06	3.855E-06	4.549E-06
202	487770.59	3617400.48	487770.5936174	RES	RES	2.216E-05	0.0013316	2.839E-05	8.346E-07	1.094E-05	1.109E-06	2.71E-06	3.827E-06	3.334E-07	9.686E-07	4.429E-07	1.728E-06	5.719E-07	3.835E-06	3.507E-07	3.135E-07	7.673E-07	3.486E-06	4.946E-07	1.073E-06	3.021E-06	3.074E-06	3.716E-06	5.093E-06
203	487820.59	3617400.48	487820.5936174	RES	RES	2.324E-05	0.0014647	2.962E-05	8.677E-07	1.179E-05	1.161E-06	2.915E-06	3.894E-06	3.494E-07	1.039E-06	4.707E-07	1.759E-06	6.131E-07	4.194E-06	3.649E-07	3.365E-07	7.798E-07	3.708E-06	5.182E-07	1.013E-06	3.195E-06	3.122E-06	3.535E-06	5.466E-06
204	487870.59	3617400.48	487870.5936174	RES	RES	3.429E-05	0.002416	4.231E-05	1.283E-06	1.725E-05	1.438E-06	3.148E-06	4.691E-06	4.204E-07	1.212E-06	6.764E-07	2E-06	8.35E-07	3.896E-06	4.153E-07	4.463E-07	8.664E-07	6.111E-06	7.189E-07	7.342E-07	2.761E-06	4.398E-06	2.705E-06	5.225E-06
205	487920.59	3617400.48	487920.5936174	RES	RES	0.0001327	0.0166498	0.0002013	1.167E-06	4.409E-05	9.085E-05	3.839E-06	6.503E-05	1.072E-05	1.923E-06	1.871E-06	9.715E-06	1.947E-06	2.799E-06	1.508E-06	9.012E-07	2.655E-06	8.103E-06	3.01E-06	4.616E-07	1.965E-06	2.192E-05	1.711E-06	3.929E-06
206	487970.59	3617400.48	487970.5936174	RES	RES	0.0001015	0.0123499	0.0001537	9.145E-07	3.183E-05	2.42E-05	3.383E-06	5.281E-05	9.935E-06	1.733E-06	1.687E-06	1.085E-05	1.784E-06	2.309E-06	1.548E-06	8.38E-07	2.744E-06	6.103E-06	2.171E-06	4.09E-07	1.676E-06	1.422E-05	1.54E-06	3.391E-06
207	488020.59	3617400.48	488020.5936174	RES	RES	4.648E-05	0.0047421	6.841E-05	3.86E-07	1.39E-05	4.152E-06	2.175E-06	2.122E-05	2.61E-06	1.154E-06	1.09E-06	1.505E-05	1.219E-06	1.203E-06	2.144E-06	6.033E-07	3.827E-06	2.489E-06	6.466E-07	2.622E-07	9.669E-07	4.517E-06	1.104E-06	2.183E-06
208	488070.59	3617400.48	488070.5936174	RES	RES	0.000145	0.0177256	0.0002195	1.48E-06	4.898E-05	5.569E-05	4.178E-06	5.663E-05	5.914E-06	1.976E-06	1.855E-06	7.725E-06	1.929E-06	3.081E-06	1.285E-06	8.924E-07	2.311E-06	9.761E-06	4.779E-06	4.856E-07	2.104E-06	2.755E-05	1.783E-06	4.153E-06
209	488120.59	3617400.48	488120.5936174	RES	RES	0.0001219	0.0143834	0.0001861	1.163E-06	3.762E-05	3.742E-05	3.803E-06	5.144E-05	6.463E-06	1.823E-06	1.727E-06	8.111E-06	1.815E-06	2.605E-06	1.3E-06	8.471E-07	2.345E-06	7.472E-06	3.306E-06	4.39E-07	1.839E-06	1.854E-05	1.633E-06	3.673E-06
210	488170.59	3617400.48	488170.5936174	RES	RES	0.0001056	0.0117376	0.0001572	9.334E-07	3.062E-05	2.293E-05	3.468E-06	4.584E-05	6.707E-06	1.686E-06	1.602E-06	8.808E-06	1.702E-06	2.24E-06	1.322E-06	8.023E-07	2.406E-06	5.93E-06	2.307E-06	3.992E-07	1.63E-06	1.363E-05	1.508E-06	3.564E-06
211	488220.59	3617400.48	488220.5936174	RES	RES	8.567E-05	0.0096885	0.0001285	7.638E-07	2.457E-05	1.427E-05	3.131E-06	3.963E-05	6.115E-06	1.559E-06	1.481E-06	9.936E-06	1.592E-06	1.95E-06	1.38E-06	7.592E-07	2.534E-06	4.837E-06	1.681E-06	3.65E-07	1.448E-06	1.026E-05	1.39E-06	3.051E-06
212	488270.59	3617400.48	488270.5936174	RES	RES	7.541E-05	0.0081364	0.0001115	6.375E-07	2.17E-05	1.008E-05	2.889E-06	3.479E-05	5.209E-06	1.451E-06	1.373E-06	1.126E-05	1.489E-06	1.719E-06	1.441E-06	7.174E-07	2.666E-06	4.04E-06	1.281E-06	3.354E-07	1.31E-06	8.251E-06	1.327E-06	2.947E-06
213	488320.59	3617400.48	488320.5936174	RES	RES	6.491E-05	0.0068908	9.599E-05	5.404E-07	1.947E-05	7.457E-06	2.655E-06	2.995E-05	4.217E-06	1.351E-06	1.274E-06	1.257E-05	1.395E-06	1.529E-06	1.538E-06	6.783E-07	2.842E-06	3.434E-06	1.012E-06	3.095E-07	1.191E-06	6.749E-06	1.274E-06	2.702E-06
214	488370.59	3617400.48	488370.5936174	RES	RES	5.663E-05	0.0059043	8.353E-05	4.645E-07	1.698E-05	5.81E-06	2.453E-06	2.576E-05	3.409E-06	1.261E-06	1.184E-06	1.353E-05	1.308E-06	1.372E-06	1.674E-06	6.417E-07	3.075E-06	2.964E-06	8.225E-07	2.891E-07	1.09E-06	5.649E-06	1.226E-06	2.492E-06
215	488420.59	3617400.48	488420.5936174	RES	RES	5.053E-05	0.0051151	7.419E-05	4.044E-07	1.515E-05	4.761E-06	2.282E-06	2.235E-05	2.805E-06	1.181E-06	1.105E-06	1.396E-05	1.23E-06	1.24E-06	1.861E-06	6.074E-07	3.381E-06	2.591E-06	6.845E-07	2.721E-07	1.008E-06	4.856E-06	1.164E-06	2.331E-06
216	488470.59	3617400.48	488470.5936174	RES	RES	4.524E-05	0.0044683	6.614E-05	3.557E-07	1.366E-05	3.964E-06	2.124E-06	1.942E-05	2.333E-06	1.107E-06	1.033E-06	1.385E-05	1.159E-06	1.127E-06	2.103E-06	5.758E-07	3.763E-06	2.289E-06	5.803E-07	2.565E-07	9.356E-07	4.218E-06	1.11E-06	2.186E-06
217	488520.59	3617400.48	488520.5936174	RES	RES	4.044E-05	0.0039438	5.904E-05	3.206E-07	1.222E-05	3.327E-06	1.979E-06	1.72E-05	1.995E-06	1.047E-06	9.798E-07	1.375E-05	1.108E-06	1.044E-06	2.428E-06	5.533E-07	4.274E-06	2.074E-06	5.098E-07	2.418E-07	8.704E-07	3.719E-06	1.046E-06	2.024E-06
218	488570.59	3617400.48	488570.5936174	RES	RES	0.0001557	0.0165431	0.0002212	1.836E-06	6.096E-05	2.746E-05	4.47E-06	4.128E-05	3.334E-06	1.979E-06	1.767E-06	6.19E-06	1.846E-06	3.292E-06	1.081E-06	8.595E-07	1.994E-06	1.121E-05	8.947E-06	5.044E-07	2.254E-06	3.231E-05	2.083E-06	5.219E-06
219	488620.59	3617400.48	488620.5936174	RES	RES	0.0001331	0.0142008	0.0001924	1.367E-06	4.797E-05	2.566E-05	4.042E-06	4.058E-05	3.755E-06	1.829E-06	1.669E-06	6.45E-06	1.758E-06	2.759E-06	1.1E-06	8.232E-07	2.034E-06	8.312E-06	4.722E-06	4.594E-07	1.974E-06	2.189E-05	1.929E-06	4.601E-06
220	486820.59	3617450.48	486820.5936174	RES	RES	0.0001121	0.0120042	0.0001635	1.058E-06	3.801E-05	2.083E-05	3.658E-06	3.831E-05	4.248E-06	1.693E-06	1.565E-06	6.893E-06	1.665E-06	2.355E-06	1.124E-06	7.857E-07	2.089E-06	6.464E-06	2.869E-06	4.168E-07	1.736E-06	1.563E-05	1.764E-06	4.063E-06
221	486870.59	3617450.48	486870.5936174	RES	RES	9.551E-05	0.0101453	0.0001398	8.46E-07	3.121E-05	1.565E-05	3.338E-06	3.557E-05	4.513E-06	1.572E-06	1.462E-06	7.518E-06	1.57E-06	2.041E-06	1.158E-06	7.477E-07	2.167E-06	5.204E-06	1.955E-06	3.83E-07	1.554E-06	1.185E-05	1.633E-06	3.647E-06
222	486920.59	3617450.48	486920.5936174	RES	RES	8.213E-05	0.0086198	0.0001202	6.936E-07	2.621E-05	1.166E-05	3.059E-06	3.24E-05	4.365E-06	1.464E-06	1.363E-06	8.41E-06	1.477E-06	1.791E-06	1.207E-06	7.101E-07	2.278E-06	4.301E-06	1.435E-06	3.535E-07	1.401E-06	9.366E-06	1.519E-06	3.31E-06
223	486970.59	3617450.48	486970.5936174	RES	RES	7.25E-05	0.0073896	0.0001057	5.807E-07	2.298E-05	9.082E-06	2.834E-06	2.929E-05	3.939E-06	1.369E-06	1.27E-06	9.482E-06	1.387E-06	1.588E-06	1.265E-06	6.73E-07	2.392E-06	3.63E-06	1.108E-06	3.319E-07	1.288E-06	7.766E-06	1.444E-06	3.09E-06
224	487020.59	3617450.48	487020.5936174	RES	RES	6.331E-05	0.0063852	9.213E-05	4.943E-07	1.993E-05	7.089E-06	2.614E-06	2.587E-05	3.373E-06	1.281E-06	1.184E-06	1.057E-05	1.304E-06	1.421E-06	1.353E-06	6.382E-07	2.547E-06	3.114E-06	8.874E-07	3.088E-07	1.176E-06	6.446E-06	1.356E-06	2.832E-06
225	487070.59	3617450.48	487070.5936174	RES	RES	5.61E-05	0.005566	8.145E-05	4.27E-07	1.765E-05	5.732E-06	2.426E-06	2.28E-05	2.857E-06	1.203E-06	1.106E-06	1.14E-05	1.226E-06	1.281E-06	1.47E-06	6.05E-07	2.749E-06	2.709E-06	7.301E-07	2.905E-07	1.085E-06	5.499E-06	1.286E-06	2.625E-06
226	487120.59	3617450.48	487120.5936174	RES	RES	5.057E-05	0.0048917	7.318E-05	3.734E-07	1.6E-05	4.796E-06	2.267E-06	2.016E-05	2.435E-06	1.133E-06	1.035E-06	1.182E-05	1.154E-06	1.162E-06	1.624E-06	5.73E-07	3.002E-06	2.384E-06	6.135E-07	2.77E-07	1.018E-06	4.815E-06	1.235E-06	2.468E-06
227	487170.59	3617450.48	487170.5936174	RES	RES	4.531E-05	0.0043247	6.544E-05	3.298E-07	1.434E-05	4.021E-06	2.112E-06	1.775E-05	2.078E-06	1.067E-06	9.703E-07	1.184E-05	1.089E-06	1.06E-06	1.828E-06	5.44E-07	3.327E-06	2.117E-06	5.215E-07	2.619E-07	9.474E-07	4.213E-06	1.169E-06	2.294E-06
228	487220.59	3617450.48	487220.5936174	RES	RES	0.000116	0.0115223	0.0001636	1.189E-06	4.324E-05	1.561E-05	3.835E-06	3.031E-05	2.678E-06	1.694E-06	1.506E-06	5.543E-06	1.605E-06	2.476E-06	9.568E-07	7.604E-07	1.818E-06	7.023E-06	3.501E-06	4.633E-07	1.957E-06	1.816E-05	2.023E-06	4.763E-06
229	487270.59	3617450.48	487270.5936174	RES	RES	0.0001021	0.0102124	0.0001455	9.487E-07	3.635E-05	1.447E-05	3.525E-06	3.026E-05	3.089E-06	1.588E-06	1.435E-06	5.959E-06	1.54E-06	2.164E-06	9.882E-07	7.338E-07	1.88E-06	5.696E-06	2.329E-06	4.227E-07	1.74E-06	1.408E-05	1.857E-06	4.255E-06
230	487320.59	3617450.48	487320.5936174	RES	RES	8.876E-05	0.0087097	0.0001269	7.507E-07	3.096E-05	1.196E-05	3.226E-06	2.88E-05	3.321E-06	1.472E-06	1.34E-06	6.451E-06	1.45E-06	1.867E-06	1.014E-06	6.961E-07	1.948E-06	4.573E-06	1.597E-06	3.945E-07	1.581E-06	1.117E-05	1.749E-06	3.881E-06
231	487370.59	3617450.48	487370.5936174	RES	RES	7.777E-05	0.0075644	0.0001114	6.212E-07	2.664E-05	9.704E-06	2.974E-06	2.697E-05	3.315E-06	1.377E-06	1.257E-06	7.2E-06	1.371E-06	1.65E-06	1.061E-06	6.634E-07	2.048E-06	3.831E-06	1.208E-06	3.668E-07	1.437E-06	9.104E-06	1.634E-06	3.533E-06
232	487420.59	3617450.48	487420.5936174	RES	RES	7.03E-05	0.0067761	0.0001007	5.404E-07	2.383E-05	8.209E-06	2.793E-06	2.529E-05	3.159E-06	1.308E-06	1.193E-06	7.983E-06	1.308E-06	1.502E-06	1.112E-06	6.376E-07	2.14E-06	3.363E-06	9.982E-07	3.475E-07	1.34E-06	7.872E-06	1.551E-06	3.29E-06
234	487520.59	3617450.48	487520.5936174	RES	RES	5.439E-05	0.0051345	7.779E-05	3.913E-07	1.816E-05	5.385E-06	2.379E-06	2.008E-05	2.403E-06	1.145E-06	1.032E-06	9.732E-06	1.149E-06	1.197E-06	1.297E-06	5.697E-07	2.462E-06	2.481E-06	6.762E-07	3.042E-07	1.129E-06	5.604E-06	1.36E-06	2.753E-06
235	487570.59	3617450.48	487570.5936174	RES	RES	4.81E-05	0.0045232	6.887E-05	3.41E-07	1.582E-05	4.443E-06	2.196E-06	1.79E-05	2.087E-06	1.077E-06	9.676E-07	1.049E-05	1.084E-06	1.085E-06	1.507E-06	5.413E-07	2.81E-06	2.182E-06	5.61E-07	2.81E-07	1.026E-06	4.723E-06	1.257E-06	2.493E-06
236	487620.59	3617450.48	487620.5936174	RES	RES	1.51E-05	0.0006476	2.119E-05	1.047E-07	5.04E-06	7.944E-07	1.006E-06	4.54E-06	3.94E-07	5.192E-07	4.828E-07	5.747E-06	5.733E-07	5.171E-07	2.071E-06	3.011E-07	5.662E-06	7.844E-07	1.386E-07	1.576E-07	4.943E-07	1.223E-06	6.943E-07	1.149E-06
237	487670.59	3617450.48	487670.5936174	RES	RES	1.546E-05	0.0006311	2.171E-05	1.081E-07	5.161E-06	8.275E-07	1.007E-06	4.703E-06	4.112E-07	5.155E-07	4.785E-07	5.924E-06	5.66E-07	5.281E-07	2.157E-06	2.966E-07	5.703E-06	8.079E-07	1.441E-07	1.59E-07	5.016E-07	1.265E-06	6.963E-07	1.161E-06
238	487720.59	3617450.48	487720.5936174	RES	RES	1.478E-05	0.000623	2.073E-05	1.033E-07	4.943E-06	7.814E-07	9.84E-07	4.437E-06	3.865E-07	5.078E-07	4.706E-07	5.554E-06	5.596E-07	5.086E-07	1.989E-06	2.944E-07	5.377E-06	7.723E-07	1.368E-07	1.549E-07	4.853E-07	1.203E-06	6.817E-07	1.127E-06
239	487770.59	3617450.48	487770.5936174	RES	RES	3.248E-05	0.0030927	4.411E-05	1.593E-07	1.19E-05	9.462E-07	1.228E-05	5.707E-06	4.297E-07	1.592E-05	2.083E-05	5.36E-06	0.0001516	1.316E-06	1.215E-06	8.206E-06	3.161E-06	1.355E-06	1.801E-07	7.693E-07	1.746E-06	1.783E-06	4.514E-06	5.504E-06
241	487870.59	3617450.48	487870.5936174	RES	RES	1.34E-05	0.0005411	1.737E-05	1.203E-07	5.956E-06	4.919E-07	2.065E-06	2.09E-06	1.763E-07	1.034E-06	5.111E-07	1.258E-06	6.519E-07	9.906E-07	2.79E-07	3.585E-07	6.72E-07	9.568E-07	1.268E-07	6.879E-07	1.161E-06	1.111E-06	5.429E-06	2.852E-06
242	487920.59	3617450.48	487920.5936174	RES	RES	2.169E-05	0.0010065	2.902E-05	1.333E-07	8.577E-06	6.9E-07	5.633E-06	3.681E-06	2.955E-07	4.573E-06	1.332E-06	2.25E-06	1.964E-06	1.148E-06	4.509E-07	9.87E-07	1.043E-06	1.095E-06	1.436E-07	9.052E-07	1.483E-06	1.353E-06	1.138E-05	4.643E-06
243	487970.59	3617450.48	487970.5936174	RES	RES	2.296E-05	0.0010724	3.071E-05	1.389E-07	9.105E-06	7.203E-07	6.3E-06	3.843E-06	3.087E-07	5.198E-06	1.449E-06	2.332E-06	2.081E-06	1.214E-06	4.656E-07	1.003E-06	1.081E-06	1.146E-06	1.495E-07	9.908E-07	1.589E-06	1.415E-06	1.31E-05	5.067E-06
244	488020.59	3617450.48	488020.5936174	RES	RES	2.595E-05	0.0023909	3.521E-05	1.371E-07	9.562E-06	8.005E-07	7.834E-06	4.708E-06	3.606E-07	1.169E-05	7.462E-06	4.392E-06	0.0001258	1.099E-06	1.019E-06	1.513E-05	2.836E-06	1.146E-06	1.548E-07	6.49E-07	1.414E-06	1.504E-06	3.995E-06	4.35E-06
246	488120.59	3617450.48	488120.5936174	RES	RES	2.005E-05	0.0008661	2.68E-05	1.279E-07	7.961E-06	6.519E-07	4.419E-06	3.298E-06	2.77E-07	2.86E-06	1.008E-06	1.91E-06	1.458E-06	1.087E-06	3.929E-07	7.665E-07	9.253E-07	1.042E-06	1.372E-07	8.357E-07	1.38E-06	1.282E-06	1.047E-05	4.203E-06
247	488170.59	3617450.48	488170.5936174	RES	RES	2.195E-05	0.0009528	2.931E-05	1.368E-07	8.757E-06	6.982E-07	5.291E-06	3.567E-06	2.969E-07	3.427E-06	1.153E-06	2.052E-06	1.604E-06	1.192E-06	4.183E-07	7.965E-07	9.859E-07	1.123E-06	1.465E-07	9.713E-07	1.543E-06	1.378E-06	1.431E-05	4.832E-06
248	488220.59	3617450.48	488220.5936174	RES	RES	2.325E-05	0.0010133	3.103E-05	1.427E-07	9.313E-06	7.294E-07	5.847E-06	3.711E-06	3.103E-07	3.754E-06	1.24E-06	2.116E-06	1.674E-06	1.265E-06	4.307E-07	8.042E-07	1.019E-06	1.178E-06	1.527E-07	1.072E-06	1.66E-06	1.443E-06	1.75E-05	5.297E-06
249	488270.59	3617450.48	488270.5936174	RES	RES	3.755E-05	0.0037539	5.108E-05	1.741E-07	1.358E-05	1.054E-06	1.489E-05	6.497E-06	4.829E-07	1.502E-05	7.151E-05	6.184E-06	8.962E-05	1.448E-06	1.38E-06	6.396E-06	3.472E-06	1.497E-06	1.976E-07	8.101E-07	1.94E-06	1.983E-06	4.529E-06	6.106E-06
250	488320.59	3617450.48	488320.5936174	RES	RES	1.85E-05	0.000752	2.47E-05	1.223E-07	7.363E-06	6.148E-07	3.522E-06	2.965E-06	2.591E-07	2.019E-06	8.039E-07	1.67E-06	1.144E-06	1.023E-06	3.514E-07	6.101E-07	8.355E-07	9.885E-07	1.308E-07	7.591E-07	1.274E-06	1.212E-06	8.671E-06	3.773E-06
251	488370.59	3617450.48	488370.5936174	RES	RES	2.016E-05	0.0008198	2.69E-05	1.307E-07	8.066E-06	6.57E-07	4.103E-06	3.186E-06	2.77E-07	2.323E-06	8.998E-07	1.778E-06	1.239E-06	1.12E-06	3.718E-07	6.451E-07	8.853E-07	1.064E-06	1.395E-07	8.791E-07	1.421E-06	1.3E-06	1.19E-05	4.305E-06
252	488420.59	3617450.48	488420.5936174	RES	RES	2.208E-05	0.0008988	2.942E-05	1.4E-07	8.891E-06	7.043E-07	4.787E-06	3.399E-06	2.969E-07	2.632E-06	1.002E-06	1.876E-06	1.324E-06	1.234E-06	3.91E-07	6.509E-07	9.331E-07	1.149E-06	1.491E-07	1.033E-06	1.597E-06	1.399E-06	1.794E-05	4.974E-06
253	488470.59	3617450.48	488470.5936174	RES	RES	2.34E-05	0.0009532	3.117E-05	1.463E-07	9.464E-06	7.36E-07	5.356E-06	3.564E-06	3.103E-07	2.863E-06	1.08E-06	1.957E-06	1.382E-06	1.312E-06	4.059E-07	6.647E-07	9.687E-07	1.206E-06	1.555E-07	1.148E-06	1.721E-06	1.466E-06	2.451E-05	5.47E-06
254	488520.59	3617450.48	488520.5936174	RES	RES	4.058E-05	0.0037647	5.503E-05	1.849E-07	1.494E-05	1.104E-06	2.364E-05	6.781E-06	5.026E-07	2.632E-05	8.763E-05	6.261E-06	3.356E-05	1.6E-06	1.373E-06	6.05E-06	3.03E-06	1.603E-06	2.081E-07	9.561E-07	2.215E-06	2.099E-06	5.396E-06	7.25E-06
255	488570.59	3617450.48	488570.5936174	RES	RES	1.702E-05	0.0006573	2.256E-05	1.207E-07	7.048E-06	5.95E-07	2.831E-06	2.615E-06	2.175E-07	1.473E-06	6.525E-07	1.462E-06	8.918E-07	1.003E-06	3.162E-07	4.765E-07	7.591E-07	9.694E-07	1.284E-07	7.298E-07	1.23E-06	1.18E-06	7.677E-06	3.548E-06
256	488620.59	3617450.48	488620.5936174	RES	RES	1.978E-05	0.000769	2.608E-05	1.333E-07	8.127E-06	6.601E-07	3.641E-06	2.959E-06	2.448E-07	1.866E-06	7.918E-07	1.635E-06	1.044E-06	1.151E-06	3.492E-07	5.365E-07	8.378E-07	1.083E-06	1.415E-07	9.156E-07	1.454E-06	1.314E-06	1.278E-05	4.36E-06
257	486770.59	3617500.48	486770.5936175	RES	RES	2.158E-05	0.0008389	2.837E-05	1.431E-07	8.966E-06	7.08E-07	4.244E-06	3.165E-06	2.608E-07	2.079E-06	8.757E-07	1.734E-06	1.107E-06	1.272E-06	3.687E-07	5.4E-07	8.836E-07	1.172E-06	1.515E-07	1.084E-06	1.639E-06	1.416E-06	2.084E-05	5.051E-06
258	486820.59	3617500.48	486820.5936175	RES	RES	2.29E-05	0.0008872	3.012E-05	1.496E-07	9.552E-06	7.399E-07	4.723E-06	3.316E-06	2.728E-07	2.222E-06	9.325E-07	1.806E-06	1.147E-06	1.355E-06	3.825E-07	5.527E-07	9.151E-07	1.232E-06	1.581E-07	1.213E-06	1.772E-06	1.484E-06	3.303E-05	5.566E-06
259	486870.59	3617500.48	486870.5936175	RES	RES	4.367E-05	0.0036768	5.902E-05	1.96E-07	1.643E-05	1.152E-06	4.778E-05	7.042E-06	5.212E-07	7.554E-05	8.186E-05	6.171E-06	1.838E-05	1.773E-06	1.304E-06	4.972E-06	2.703E-06	1.714E-06	2.188E-07	1.148E-06	2.544E-06	2.216E-06	6.545E-06	8.739E-06
260	486920.59	3617500.48	486920.5936175	RES	RES	1.692E-05	0.0006566	2.187E-05	1.267E-07	7.414E-06	6.171E-07	2.78E-06	2.513E-06	2.087E-07	1.391E-06	6.394E-07	1.437E-06	8.32E-07	1.07E-06	3.134E-07	4.461E-07	7.536E-07	1.019E-06	1.341E-07	8.031E-07	1.318E-06	1.232E-06	8.91E-06	3.809E-06
261	486970.59	3617500.48	486970.5936175	RES	RES	1.865E-05	0.0007099	2.413E-05	1.357E-07	8.134E-06	6.601E-07	3.244E-06	2.736E-06	2.26E-07	1.545E-06	7.072E-07	1.536E-06	8.916E-07	1.177E-06	3.329E-07	4.556E-07	7.976E-07	1.1E-06	1.432E-07	9.403E-07	1.476E-06	1.324E-06	1.246E-05	4.358E-06
262	487020.59	3617500.48	487020.5936175	RES	RES	2.015E-05	0.0007701	2.596E-05	1.458E-07	8.973E-06	7.078E-07	3.706E-06	2.881E-06	2.378E-07	1.677E-06	7.646E-07	1.62E-06	9.3E-07	1.304E-06	3.498E-07	4.552E-07	8.346E-07	1.191E-06	1.534E-07	1.121E-06	1.669E-06	1.427E-06	1.961E-05	5.047E-06
263	487070.59	3617500.48	487070.5936175	RES	RES	2.133E-05	0.0008114	2.742E-05	1.526E-07	9.562E-06	7.399E-07	4.087E-06	3.006E-06	2.478E-07	1.766E-06	8.012E-07	1.684E-06	9.577E-07	1.392E-06	3.624E-07	4.667E-07	8.611E-07	1.254E-06	1.602E-07	1.26E-06	1.807E-06	1.496E-06	2.876E-05	5.563E-06
264	487120.59	3617500.48	487120.5936175	RES	RES	4.683E-05	0.003512	6.303E-05	2.079E-07	1.809E-05	1.2E-06	0.0001139	7.279E-06	5.388E-07	0.0001426	3.8E-05	5.807E-06	1.099E-05	1.972E-06	1.091E-06	3.777E-06	2.371E-06	1.832E-06	2.297E-07	1.414E-06	2.947E-06	2.336E-06	8.151E-06	1.075E-05
265	487170.59	3617500.48	487170.5936175	RES	RES	1.647E-05	0.0006448	2.139E-05	1.377E-07	7.791E-06	5.824E-07	2.809E-06	2.466E-06	2.062E-07	1.285E-06	6.245E-07	1.445E-06	7.625E-07	1.197E-06	3.168E-07	3.886E-07	7.533E-07	1.112E-06	1.445E-07	9.504E-07	1.479E-06	1.305E-06	1.052E-05	3.915E-06
266	487220.59	3617500.48	487220.5936175	RES	RES	1.75E-05	0.0006944	2.256E-05	1.482E-07	7.976E-06	6.09E-07	3.132E-06	2.585E-06	2.158E-07	1.365E-06	6.572E-07	1.519E-06	7.865E-07	1.329E-06	3.316E-07	3.874E-07	7.83E-07	1.206E-06	1.549E-07	1.128E-06	1.653E-06	1.388E-06	1.352E-05	4.324E-06
267	487270.59	3617500.48	487270.5936175	RES	RES	1.863E-05	0.0007289	2.399E-05	1.553E-07	8.558E-06	6.408E-07	3.453E-06	2.713E-06	2.259E-07	1.43E-06	6.825E-07	1.583E-06	8.115E-07	1.421E-06	3.444E-07	4.006E-07	8.078E-07	1.27E-06	1.618E-07	1.28E-06	1.797E-06	1.462E-06	1.737E-05	4.79E-06
268	487320.59	3617500.48	487320.5936175	RES	RES	4.988E-05	0.0032962	6.684E-05	2.201E-07	1.985E-05	1.245E-06	0.000157	7.474E-06	5.542E-07	3.984E-05	1.366E-05	5.409E-06	6.92E-06	2.198E-06	9.633E-07	2.683E-06	2.152E-06	1.955E-06	2.407E-07	1.793E-06	3.43E-06	2.454E-06	1.046E-05	1.351E-05
269	487370.59	3617500.48	487370.5936175	RES	RES	1.439E-05	0.0005736	1.864E-05	1.394E-07	6.502E-06	5.217E-07	2.388E-06	2.225E-06	1.866E-07	1.067E-06	5.406E-07	1.357E-06	6.54E-07	1.209E-06	3.004E-07	3.325E-07	7.055E-07	1.12E-06	1.452E-07	8.899E-07	1.386E-06	1.217E-06	7.26E-06	3.265E-06
270	487420.59	3617500.48	487420.5936175	RES	RES	1.641E-05	0.0006437	2.118E-05	1.574E-07	7.533E-06	5.797E-07	2.926E-06	2.468E-06	2.055E-07	1.172E-06	5.792E-07	1.492E-06	6.963E-07	1.439E-06	3.265E-07	3.48E-07	7.559E-07	1.281E-06	1.628E-07	1.188E-06	1.687E-06	1.37E-06	1.087E-05	4.052E-06
271	487470.59	3617500.48	487470.5936175	RES	RES	2.024E-05	0.0007491	2.854E-05	1.487E-07	6.75E-06	1.235E-06	1.116E-06	6.772E-06	6.282E-07	5.434E-07	5.058E-07	8.145E-06	5.86E-07	6.69E-07	3.155E-06	3.203E-07	7.071E-06	1.095E-06	2.075E-07	1.836E-07	6.087E-07	1.785E-06	7.729E-07	1.364E-06
272	487520.59	3617500.48	487520.5936175	RES	RES	2.258E-05	0.0008579	3.194E-05	1.578E-07	7.432E-06	1.345E-06	1.231E-06	7.72E-06	7.003E-07	5.977E-07	5.647E-07	1.008E-05	6.481E-07	7.223E-07	4.229E-06	3.48E-07	9.237E-06	1.176E-06	2.203E-07	1.991E-07	6.629E-07	1.933E-06	8.379E-07	1.494E-06
273	487570.59	3617500.48	487570.5936175	RES	RES	2.516E-05	0.0009375	3.567E-05	1.757E-07	8.251E-06	1.554E-06	1.303E-06	8.934E-06	8.225E-07	6.259E-07	5.952E-07	1.17E-05	6.785E-07	7.892E-07	5.113E-06	3.876E-07	1.177E-05	1.309E-06	2.489E-07	2.119E-07	7.165E-07	2.187E-06	8.827E-07	1.602E-06
274	487620.59	3617500.48	487620.5936175	RES	RES	2.443E-05	0.0008865	3.459E-05	1.764E-07	8.077E-06	1.554E-06	1.256E-06	8.65E-06	8.139E-07	6.028E-07	5.694E-07	1.073E-05	6.592E-07	7.781E-07	4.488E-06	3.869E-07	1.093E-05	1.304E-06	2.512E-07	2.066E-07	7E-07	2.177E-06	8.581E-07	1.556E-06
275	487670.59	3617500.48	487670.5936175	RES	RES	1.557E-05	0.0007031	2.185E-05	1.061E-07	5.177E-06	8.07E-07	1.045E-06	4.672E-06	4.019E-07	5.416E-07	5.068E-07	6.039E-06	6.012E-07	5.292E-07	2.19E-06	3.148E-07	6.184E-06	7.988E-07	1.402E-07	1.623E-07	5.084E-07	1.245E-06	7.164E-07	1.185E-06
276	487720.59	3617500.48	487720.5936175	RES	RES	1.535E-05	0.0007185	2.154E-05	1.042E-07	5.108E-06	7.885E-07	1.044E-06	4.576E-06	3.921E-07	5.438E-07	5.093E-07	5.916E-06	6.059E-07	5.231E-07	2.128E-06	3.177E-07	6.113E-06	7.858E-07	1.372E-07	1.615E-07	5.042E-07	1.222E-06	7.152E-07	1.178E-06
277	487770.59	3617500.48	487770.5936175	RES	RES	1.811E-05	0.0011156	2.544E-05	1.109E-07	5.916E-06	8.439E-07	1.328E-06	5.211E-06	4.255E-07	7.132E-07	6.988E-07	7.465E-06	8.288E-07	5.964E-07	2.648E-06	4.276E-07	9.745E-06	8.588E-07	1.444E-07	1.934E-07	5.953E-07	1.326E-06	8.697E-07	1.427E-06
278	487820.59	3617500.48	487820.5936175	RES	RES	1.593E-05	0.0006131	2.237E-05	1.17E-07	5.354E-06	9.101E-07	9.712E-07	4.99E-06	4.509E-07	4.855E-07	4.456E-07	5.944E-06	5.241E-07	5.471E-07	2.162E-06	2.752E-07	5.095E-06	8.624E-07	1.586E-07	1.582E-07	5.082E-07	1.366E-06	6.806E-07	1.156E-06
279	487870.59	3617500.48	487870.5936175	RES	RES	1.631E-05	0.0006154	2.29E-05	1.225E-07	5.497E-06	9.598E-07	9.661E-07	5.17E-06	4.746E-07	4.786E-07	4.379E-07	5.984E-06	5.146E-07	5.613E-07	2.162E-06	2.705E-07	4.926E-06	8.971E-07	1.673E-07	1.593E-07	5.16E-07	1.428E-06	6.802E-07	1.165E-06
280	487920.59	3617500.48	487920.5936175	RES	RES	1.904E-05	0.0007376	2.684E-05	1.33E-07	6.302E-06	1.076E-06	1.126E-06	6.156E-06	5.475E-07	5.587E-07	5.234E-07	7.972E-06	6.07E-07	6.274E-07	3.139E-06	3.143E-07	7.396E-06	9.92E-07	1.817E-07	1.803E-07	5.853E-07	1.594E-06	7.716E-07	1.336E-06
281	487970.59	3617500.48	487970.5936175	RES	RES	1.861E-05	0.0007167	2.621E-05	1.321E-07	6.182E-06	1.066E-06	1.094E-06	6.013E-06	5.397E-07	5.42E-07	5.052E-07	7.587E-06	5.872E-07	6.178E-07	2.938E-06	3.05E-07	6.802E-06	9.815E-07	1.808E-07	1.765E-07	5.738E-07	1.576E-06	7.544E-07	1.305E-06
282	488020.59	3617500.48	488020.5936175	RES	RES	1.773E-05	0.0006798	2.494E-05	1.284E-07	5.921E-06	1.025E-06	1.046E-06	5.688E-06	5.147E-07	5.184E-07	4.799E-07	6.954E-06	5.602E-07	5.963E-07	2.624E-06	2.923E-07	6.035E-06	9.491E-07	1.756E-07	1.701E-07	5.52E-07	1.519E-06	7.267E-07	1.252E-06
283	488070.59	3617500.48	488070.5936175	RES	RES	1.997E-05	0.0007488	2.816E-05	1.454E-07	6.651E-06	1.202E-06	1.115E-06	6.643E-06	6.112E-07	5.444E-07	5.07E-07	8.098E-06	5.876E-07	6.598E-07	3.149E-06	3.142E-07	6.901E-06	1.073E-06	2.02E-07	1.826E-07	6.032E-07	1.744E-06	7.71E-07	1.355E-06
284	488120.59	3617500.48	488120.5936175	RES	RES	1.784E-05	0.0007133	2.511E-05	1.226E-07	5.903E-06	9.698E-07	1.108E-06	5.607E-06	4.902E-07	5.587E-07	5.244E-07	7.369E-06	6.116E-07	5.926E-07	2.837E-06	3.17E-07	7.264E-06	9.188E-07	1.652E-07	1.749E-07	5.599E-07	1.46E-06	7.578E-07	1.29E-06

Residentia	3rd Tri														
	Receptor Info					Scaled Concentrations ug/m3									
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15
285	488170.59	3617500.48	488170.5936175	RES	RES	1.898E-05	0.0007666	2.676E-05	1.283E-07	6.248E-06	1.028E-06	1.165E-06	6.034E-06	5.244E-07	5.853E-07
286	488220.59	3617500.48	488220.5936175	RES	RES	1.818E-05	0.000724	2.56E-05	1.247E-07	6.009E-06	9.917E-07	1.121E-06	5.744E-06	5.025E-07	5.636E-07
287	488270.59	3617500.48	488270.5936175	RES	RES	1.891E-05	0.0007378	2.665E-05	1.309E-07	6.251E-06	1.055E-06	1.133E-06	6.077E-06	5.366E-07	5.643E-07
288	488320.59	3617500.48	488320.5936175	RES	RES	1.814E-05	0.0007112	2.554E-05	1.258E-07	6.006E-06	1.002E-06	1.106E-06	5.757E-06	5.072E-07	5.54E-07
289	488370.59	3617500.48	488370.5936175	RES	RES	1.624E-05	0.0006309	2.282E-05	1.16E-07	5.427E-06	9.029E-07	1.009E-06	5.059E-06	4.499E-07	5.083E-07
290	488420.59	3617500.48	488420.5936175	RES	RES	1.539E-05	0.0005891	2.16E-05	1.149E-07	5.194E-06	8.877E-07	9.372E-07	4.804E-06	4.371E-07	4.681E-07
291	488470.59	3617500.48	488470.5936175	RES	RES	1.563E-05	0.0006576	2.194E-05	1.081E-07	5.205E-06	8.273E-07	1.026E-06	4.739E-06	4.118E-07	5.271E-07
292	488520.59	3617500.48	488520.5936175	RES	RES	1.631E-05	0.0006542	2.292E-05	1.137E-07	5.428E-06	8.815E-07	1.04E-06	5.029E-06	4.406E-07	5.285E-07
293	488570.59	3617500.48	488570.5936175	RES	RES	1.606E-05	0.0006362	2.256E-05	1.13E-07	5.356E-06	8.741E-07	1.021E-06	4.953E-06	4.358E-07	5.18E-07
294	488620.59	3617500.48	488620.5936175	RES	RES	1.67E-05	0.0006528	2.348E-05	1.178E-07	5.565E-06	9.22E-07	1.039E-06	5.216E-06	4.615E-07	5.232E-07
295	486670.59	3617550.48	486670.5936175	RES	RES	1.484E-05	0.0005864	2.081E-05	1.058E-07	4.975E-06	8.055E-07	9.609E-07	4.509E-06	3.979E-07	4.904E-07
296	486720.59	3617550.48	486720.5936175	RES	RES	1.49E-05	0.0005819	2.089E-05	1.071E-07	5E-06	8.17E-07	9.544E-07	4.548E-06	4.033E-07	4.851E-07
297	486770.59	3617550.48	486770.5936175	RES	RES	1.458E-05	0.0005663	2.045E-05	1.06E-07	4.906E-06	8.055E-07	9.317E-07	4.448E-06	3.964E-07	4.73E-07
298	486820.59	3617550.48	486820.5936175	RES	RES	0.0003571	0.0430825	0.0005223	1.944E-06	0.0006512	0.0003056	5.975E-06	0.0005466	7.315E-06	2.708E-06
299	486870.59	3617550.48	486870.5936175	RES	RES	0.0003395	0.0413118	0.0005019	1.92E-06	0.0004176	0.0004113	5.826E-06	0.0004043	7.684E-06	2.656E-06
300	486920.59	3617550.48	486920.5936175	RES	RES	0.0003199	0.0395085	0.0004753	1.888E-06	0.0002932	0.0004807	5.656E-06	0.000305	8.177E-06	2.602E-06
301	486970.59	3617550.48	486970.5936175	RES	RES	0.0002502	0.0340369	0.0003635	1.764E-06	0.0001493	0.0006305	5.089E-06	0.0001732	9.985E-06	2.437E-06
302	487020.59	3617550.48	487020.5936175	RES	RES	0.0002313	0.0322582	0.0003414	1.717E-06	0.0001277	0.0006837	4.945E-06	0.0001513	1.043E-05	2.388E-06
303	487070.59	3617550.48	487070.5936175	RES	RES	0.0002148	0.0305283	0.0003194	1.667E-06	0.0001114	0.0007434	4.793E-06	0.0001344	1.092E-05	2.338E-06
304	487120.59	3617550.48	487120.5936175	RES	RES	0.0002033	0.0288652	0.0003031	1.616E-06	9.856E-05	0.0008107	4.679E-06	0.000121	1.124E-05	2.294E-06
305	487170.59	3617550.48	487170.5936175	RES	RES	0.0001926	0.0272745	0.0002874	1.565E-06	8.828E-05	0.0008885	4.57E-06	0.0001105	1.154E-05	2.252E-06
306	487220.59	3617550.48	487220.5936175	RES	RES	0.0001855	0.0257649	0.0002757	1.514E-06	7.983E-05	0.0009809	4.48E-06	0.0001021	1.176E-05	2.213E-06
307	487270.59	3617550.48	487270.5936175	RES	RES	0.0001797	0.0243369	0.000263	1.462E-06	7.276E-05	0.0010911	4.387E-06	9.527E-05	1.198E-05	2.174E-06
308	487320.59	3617550.48	487320.5936175	RES	RES	0.0001751	0.0229929	0.0002574	1.411E-06	6.676E-05	0.0012266	4.308E-06	8.971E-05	1.214E-05	2.137E-06
309	487370.59	3617550.48	487370.5936175	RES	RES	0.0001674	0.0217304	0.0002505	1.36E-06	6.161E-05	0.0010972	4.215E-06	8.497E-05	1.23E-05	2.099E-06
310	487420.59	3617550.48	487420.5936175	RES	RES	0.0001597	0.0205486	0.0002426	1.311E-06	5.713E-05	0.0008525	4.131E-06	8.093E-05	1.241E-05	2.063E-06
311	487470.59	3617550.48	487470.5936175	RES	RES	0.0001517	0.0194436	0.0002303	1.262E-06	5.321E-05	0.0007798	4.038E-06	7.701E-05	1.249E-05	2.026E-06
312	487520.59	3617550.48	487520.5936175	RES	RES	0.0003412	0.0407297	0.0004906	2.114E-06	0.0004494	0.0001528	6.038E-06	0.0002688	6.453E-06	2.704E-06
313	487570.59	3617550.48	487570.5936175	RES	RES	0.0003251	0.0392551	0.0004733	2.084E-06	0.0003515	0.0001921	5.888E-06	0.000251	6.771E-06	2.653E-06
314	487620.59	3617550.48	487620.5936175	RES	RES	0.0003074	0.0377493	0.0004504	2.047E-06	0.0002742	0.0002254	5.708E-06	0.0002218	7.19E-06	2.599E-06
315	487670.59	3617550.48	487670.5936175	RES	RES	0.0002924	0.0362133	0.0004316	2.005E-06	0.000219	0.000251	5.561E-06	0.0001923	7.507E-06	2.549E-06
316	487720.59	3617550.48	487720.5936175	RES	RES	0.0002397	0.033083	0.0003469	1.898E-06	0.0001513	0.0002907	5.102E-06	0.0001504	8.788E-06	2.432E-06
317	487770.59	3617550.48	487770.5936175	RES	RES	0.0002263	0.0315272	0.0003297	1.843E-06	0.0001301	0.0003068	4.972E-06	0.0001341	9.09E-06	2.386E-06
318	487820.59	3617550.48	487820.5936175	RES	RES	0.0002131	0.0299934	0.0003125	1.785E-06	0.0001137	0.0003218	4.846E-06	0.000121	9.382E-06	2.34E-06
319	487870.59	3617550.48	487870.5936175	RES	RES	0.0002046	0.0284967	0.0002986	1.727E-06	0.0001007	0.000336	4.737E-06	0.0001103	9.619E-06	2.297E-06
320	487920.59	3617550.48	487920.5936175	RES	RES	0.0001987	0.0270477	0.0002861	1.668E-06	9.023E-05	0.0003498	4.636E-06	0.0001016	9.806E-06	2.257E-06
321	487970.59	3617550.48	487970.5936175	RES	RES	0.0001937	0.0256541	0.0002803	1.609E-06	8.157E-05	0.000363	4.55E-06	9.455E-05	9.967E-06	2.218E-06
322	488020.59	3617550.48	488020.5936175	RES	RES	0.0001845	0.0243212	0.0002737	1.549E-06	7.43E-05	0.0003752	4.448E-06	8.879E-05	1.016E-05	2.179E-06
323	488070.59	3617550.48	488070.5936175	RES	RES	0.0001763	0.0230536	0.0002663	1.491E-06	6.814E-05	0.0003853	4.36E-06	8.403E-05	1.031E-05	2.141E-06
324	488120.59	3617550.48	488120.5936175	RES	RES	0.000168	0.0218523	0.0002539	1.434E-06	6.283E-05	0.0003909	4.269E-06	7.995E-05	1.046E-05	2.104E-06
325	488170.59	3617550.48	488170.5936175	RES	RES	0.0001614	0.0207191	0.0002443	1.379E-06	5.823E-05	0.0003852	4.191E-06	7.682E-05	1.056E-05	2.069E-06
326	488220.59	3617550.48	488220.5936175	RES	RES	0.0001535	0.0196514	0.0002324	1.325E-06	5.42E-05	0.0003487	4.097E-06	7.34E-05	1.068E-05	2.032E-06
327	488270.59	3617550.48	488270.5936175	RES	RES	0.0003263	0.0383611	0.0004625	2.311E-06	0.0003404	0.0001014	6.111E-06	0.000174	5.705E-06	2.7E-06
328	488320.59	3617550.48	488320.5936175	RES	RES	0.0003122	0.0371458	0.0004472	2.275E-06	0.0002898	0.0001207	5.96E-06	0.0001698	5.962E-06	2.65E-06
329	488370.59	3617550.48	488370.5936175	RES	RES	0.0002958	0.0359045	0.0004273	2.23E-06	0.0002437	0.000139	5.771E-06	0.0001623	6.314E-06	2.597E-06
330	488420.59	3617550.48	488420.5936175	RES	RES	0.0002819	0.0346236	0.0004108	2.178E-06	0.0002049	0.0001547	5.616E-06	0.0001504	6.597E-06	2.547E-06
331	488470.59	3617550.48	488470.5936175	RES	RES	0.0002283	0.0306274	0.000322	1.985E-06	0.0001297	0.000189	5.028E-06	0.0001172	7.915E-06	2.386E-06
332	488520.59	3617550.48	488520.5936175	RES	RES	0.0002146	0.0292841	0.0003051	1.917E-06	0.0001142	0.0001969	4.892E-06	0.0001077	8.165E-06	2.341E-06
333	488570.59	3617550.48	488570.5936175	RES	RES	0.0002068	0.0279561	0.0002934	1.849E-06	0.0001016	0.0002035	4.786E-06	9.941E-05	8.33E-06	2.299E-06
334	488620.59	3617550.48	488620.5936175	RES	RES	0.0002003	0.0266532	0.0002925	1.78E-06	9.13E-05	0.000209	4.689E-06	9.25E-05	8.465E-06	2.259E-06
335	485870.59	3617600.48	485870.5936176	RES	RES	0.0001921	0.0253844	0.0002871	1.712E-06	8.267E-05	0.0002132	4.597E-06	8.693E-05	8.587E-06	2.22E-06
336	485920.59	3617600.48	485920.5936176	RES	RES	0.0001832	0.0241569	0.0002744	1.644E-06	7.538E-05	0.0002158	4.494E-06	8.201E-05	8.739E-06	2.181E-06
337	486620.59	3617600.48	486620.5936176	RES	RES	0.0001758	0.0229775	0.0002642	1.578E-06	6.916E-05	0.0002159	4.407E-06	7.824E-05	8.851E-06	2.144E-06
338	486670.59	3617600.48	486670.5936176	RES	RES	0.0001685	0.0218494	0.0002537	1.513E-06	6.38E-05	0.000212	4.321E-06	7.489E-05	8.967E-06	2.107E-06
339	486720.59	3617600.48	486720.5936176	RES	RES	0.0001614	0.0207749	0.0002438	1.451E-06	5.912E-05	0.0002015	4.237E-06	7.199E-05	9.079E-06	2.071E-06
340	486770.59	3617600.48	486770.5936176	RES	RES	0.0001543	0.019755	0.0002332	1.391E-06	5.502E-05	0.0001809	4.15E-06	6.939E-05	9.192E-06	2.036E-06
341	486820.59	3617600.48	486820.5936176	RES	RES	0.0003142	0.035984	0.0004381	2.542E-06	0.0002738	7.529E-05	6.21E-06	0.0001242	5.014E-06	2.697E-06
342	486870.59	3617600.48	486870.5936176	RES	RES	0.0002993	0.0350094	0.0004222	2.497E-06	0.0002432	8.669E-05	6.022E-06	0.0001253	5.289E-06	2.645E-06
343	486920.59	3617600.48	486920.5936176	RES	RES	0.000286	0.0339966	0.0004066	2.442E-06	0.0002138	9.765E-05	5.855E-06	0.0001227	5.542E-06	2.594E-06
344	486970.59	3617600.48	486970.5936176	RES	RES	0.0002722	0.0329473	0.0003917	2.379E-06	0.000187	0.0001078	5.681E-06	0.0001186	5.813E-06	2.544E-06
345	487020.59	3617600.48	487020.5936176	RES	RES	0.000225	0.02959	0.0003223	2.145E-06	0.0001268	0.0001312	5.07E-06	0.0001016	6.972E-06	2.385E-06
346	487070.59	3617600.48	487070.5936176	RES	RES	0.0002122	0.0284297	0.0002991	2.064E-06	0.0001128	0.0001365	4.93E-06	9.51E-05	7.185E-06	2.339E-06
347	487120.59	3617600.48	487120.5936176	RES	RES	0.0002049	0.0272674	0.0002953	1.984E-06	0.0001012	0.0001406	4.827E-06	8.904E-05	7.303E-06	2.298E-06
348	487170.59	3617600.48	487170.5936176	RES	RES	0.0001965	0.0261115	0.0002898	1.903E-06	9.136E-05	0.0001435	4.727E-06	8.379E-05	7.412E-06	2.258E-06
349	487220.59	3617600.48	487220.5936176	RES	RES	0.0001887	0.0249724	0.0002795	1.823E-06	8.303E-05	0.0001453	4.631E-06	7.93E-05	7.511E-06	2.219E-06
350	487270.59	3617600.48	487270.5936176	RES	RES	0.000181	0.0238577	0.0002695	1.746E-06	7.59E-05	0.0001455	4.534E-06	7.549E-05	7.607E-06	2.181E-06
351	487320.59	3617600.48	487320.5936176	RES	RES	0.0001738	0.0227743	0.0002592	1.67E-06	6.976E-05	0.0001439	4.443E-06	7.225E-05	7.704E-06	2.144E-06
352	487370.59	3617600.48	487370.5936176	RES	RES	0.0001666	0.0217273	0.00025	1.597E-06	6.443E-05	0.0001396	4.355E-06	6.948E-05	7.802E-06	2.107E-06
353	487420.59	3617600.48	487420.5936176	RES	RES	0.0001603	0.0207208	0.0002407	1.527E-06	5.976E-05	0.0001318	4.273E-06	6.733E-05	7.889E-06	2.072E-06
354	487470.59	3617600.48	487470.5936176	RES	RES	0.0001543	0.0197576	0.0002326	1.461E-06	5.564E-05	0.0001201	4.197E-06	6.553E-05	7.969E-06	2.039E-06
355	487520.59	3617600.48	487520.5936176	RES	RES	0.0002982	0.0336284	0.0004135	2.814E-06	0.000229	5.805E-05	6.275E-06	9.548E-05	4.49E-06	2.69E-06
356	487570.59	3617600.48	487570.5936176	RES	RES	0.0002861	0.0328675	0.000399	2.758E-06	0.0002084	6.579E-05	6.087E-06	9.707E-05	4.719E-06	2.639E-06
357	487620.59	3617600.48	487620.5936176	RES	RES	0.0002736	0.0320663	0.0003843	2.689E-06	0.0001883	7.405E-05	5.903E-06	9.733E-05	4.956E-06	2.588E-06
358	487670.59	3617600.48	487670.5936176	RES	RES	0.0002635	0.0312173	0.0003739	2.613E-06	0.0001693	8.074E-05	5.755E-06	9.526E-05	5.124E-06	2.541E-06
359	487720.59	3617600.48	487720.5936176	RES	RES	0.000182	0.0145801	0.0002195	1.016E-05	8.775E-05	1.183E-05	6.154E-06	2.349E-05	1.906E-06	2.386E-06
360	487770.59	3617600.48	487770.5936176	RES	RES	0.0002221	0.0284483	0.0003212	2.33E-06	0.000122	9.72E-05	5.169E-06	8.743E-05	6.035E-06	2.388E-06
361	487820.59	3617600.48	487820.5936176	RES	RES	0.0002112	0.0274605	0.0003064	2.231E-06	0.0001099	0.000101	5.019E-06	8.333E-05	6.243E-06	2.342E-06
362	487870.59	3617600.48	487870.5936176	RES	RES	0.0002032	0.0264573	0.0002962	2.136E-06	9.947E-05	0.0001038	4.908E-06	7.919E-05	6.34E-06	2.301E-06
363	487920.59	3617600.48	487920.5936176	RES	RES	0.0001958	0.0254467	0.0002878	2.041E-06	9.044E-05	0.0001056	4.811E-06	7.547E-05	6.409E-06	2.262E-06
364	487970.59	3617600.48	487970.5936176	RES	RES	0.0001884	0.0244375	0.0002781	1.948E-06	8.262E-05	0.0001064	4.714E-06	7.239E-05	6.487E-06	2.224E-06
365	488020.59	3617600.48	488020.5936176	RES	RES	0.0001817	0.0234381	0.0002697	1.859E-06	7.582E-05	0.0001061	4.623E-06	6.986E-05	6.55E-06	2.186E-06
366	488070.59	3617600.48	488070.5936176	RES	RES	0.0001748	0.0224552	0.0002609	1.772E-06	6.989E-05	0.0001043	4.532E-06	6.755E-05	6.631E-06	2.149E-06

Rec	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	5.532E-07	8.171E-06	6.416E-07	6.217E-07	3.237E-06	3.309E-07	8.33E-06	9.656E-07	1.733E-07	1.829E-07	5.881E-07	1.542E-06	7.905E-07	1.356E-06
286	5.295E-07	7.582E-06	6.165E-07	6.016E-07	2.943E-06	3.192E-07	7.472E-06	9.351E-07	1.684E-07	1.77E-07	5.679E-07	1.489E-06	7.652E-07	1.308E-06
287	5.298E-07	7.969E-06	6.147E-07	6.226E-07	3.14E-06	3.18E-07	7.586E-06	9.786E-07	1.781E-07	1.803E-07	5.834E-07	1.568E-06	7.744E-07	1.336E-06
288	5.189E-07	7.49E-06	6.041E-07	6.017E-07	2.9E-06	3.133E-07	7.163E-06	9.403E-07	1.704E-07	1.757E-07	5.655E-07	1.499E-06	7.578E-07	1.298E-06
289	4.701E-07	6.259E-06	5.523E-07	5.522E-07	2.313E-06	2.89E-07	5.681E-06	8.61E-07	1.564E-07	1.621E-07	5.178E-07	1.361E-06	7.012E-07	1.187E-06
290	4.273E-07	5.586E-06	5.038E-07	5.337E-07	1.998E-06	2.655E-07	4.665E-06	8.436E-07	1.558E-07	1.538E-07	4.94E-07	1.333E-06	6.609E-07	1.121E-06
291	4.912E-07	6.045E-06	5.81E-07	5.318E-07	2.206E-06	3.041E-07	5.968E-06	8.102E-07	1.437E-07	1.611E-07	5.072E-07	1.268E-06	7.07E-07	1.177E-06
292	4.921E-07	6.408E-06	5.788E-07	5.516E-07	2.38E-06	3.021E-07	6.176E-06	8.496E-07	1.523E-07	1.645E-07	5.222E-07	1.338E-06	7.167E-07	1.206E-06
293	4.809E-07	6.235E-06	5.661E-07	5.455E-07	2.302E-06	2.959E-07	5.889E-06	8.421E-07	1.515E-07	1.622E-07	5.152E-07	1.326E-06	7.061E-07	1.187E-06
294	4.862E-07	6.572E-06	5.699E-07	5.639E-07	2.459E-06	2.973E-07	6.112E-06	8.775E-07	1.589E-07	1.659E-07	5.301E-07	1.389E-06	7.179E-07	1.217E-06
295	4.519E-07	5.526E-06	5.356E-07	5.119E-07	1.985E-06	2.818E-07	5.097E-06	7.867E-07	1.413E-07	1.533E-07	4.838E-07	1.231E-06	6.699E-07	1.116E-06
296	4.461E-07	5.527E-06	5.282E-07	5.144E-07	1.986E-06	2.779E-07	5.003E-06	7.943E-07	1.433E-07	1.531E-07	4.843E-07	1.245E-06	6.669E-07	1.114E-06
297	4.333E-07	5.327E-06	5.137E-07	5.063E-07	1.899E-06	2.708E-07	4.724E-06	7.838E-07	1.419E-07	1.503E-07	4.756E-07	1.227E-06	6.538E-07	1.092E-06
298	2.488E-06	8.862E-06	2.463E-06	5.676E-06	1.341E-06	1.1E-06	2.464E-06	1.993E-05	3.512E-06	6.973E-07	3.486E-06	0.0011069	2.44E-06	6.64E-06
299	2.46E-06	8.958E-06	2.44E-06	5.414E-06	1.35E-06	1.09E-06	2.489E-06	1.906E-05	3.603E-06	6.793E-07	3.356E-06	0.0004259	2.386E-06	6.414E-06
300	2.428E-06	9.093E-06	2.414E-06	5.167E-06	1.365E-06	1.08E-06	2.524E-06	1.817E-05	3.676E-06	6.62E-07	3.233E-06	0.0002482	2.334E-06	6.202E-06
301	2.32E-06	9.542E-06	2.33E-06	4.515E-06	1.433E-06	1.048E-06	2.638E-06	1.555E-05	3.788E-06	6.14E-07	2.904E-06	0.0001025	2.19E-06	5.627E-06
302	2.285E-06	9.617E-06	2.301E-06	4.327E-06	1.45E-06	1.037E-06	2.659E-06	1.474E-05	3.792E-06	5.993E-07	2.806E-06	8.421E-05	2.145E-06	5.455E-06
303	2.248E-06	9.712E-06	2.272E-06	4.149E-06	1.47E-06	1.026E-06	2.684E-06	1.396E-05	3.776E-06	5.851E-07	2.714E-06	7.087E-05	2.101E-06	5.291E-06
304	2.214E-06	9.74E-06	2.244E-06	3.984E-06	1.483E-06	1.016E-06	2.694E-06	1.323E-05	3.747E-06	5.716E-07	2.627E-06	6.078E-05	2.06E-06	5.136E-06
305	2.18E-06	9.764E-06	2.215E-06	3.83E-06	1.495E-06	1.005E-06	2.701E-06	1.254E-05	3.701E-06	5.585E-07	2.544E-06	5.287E-05	2.019E-06	4.988E-06
306	2.148E-06	9.765E-06	2.187E-06	3.685E-06	1.504E-06	9.938E-07	2.703E-06	1.189E-05	3.641E-06	5.46E-07	2.466E-06	4.653E-05	1.98E-06	4.847E-06
307	2.114E-06	9.781E-06	2.159E-06	3.548E-06	1.514E-06	9.829E-07	2.705E-06	1.127E-05	3.566E-06	5.339E-07	2.391E-06	4.133E-05	1.943E-06	4.712E-06
308	2.082E-06	9.789E-06	2.131E-06	3.419E-06	1.521E-06	9.721E-07	2.704E-06	1.07E-05	3.479E-06	5.223E-07	2.32E-06	3.701E-05	1.906E-06	4.584E-06
309	2.049E-06	9.83E-06	2.102E-06	3.297E-06	1.53E-06	9.611E-07	2.708E-06	1.016E-05	3.381E-06	5.111E-07	2.253E-06	3.337E-05	1.87E-06	4.461E-06
310	2.016E-06	9.876E-06	2.074E-06	3.182E-06	1.537E-06	9.502E-07	2.711E-06	9.653E-06	3.275E-06	5.003E-07	2.188E-06	3.026E-05	1.836E-06	4.343E-06
311	1.982E-06	9.957E-06	2.045E-06	3.073E-06	1.547E-06	9.393E-07	2.72E-06	9.178E-06	3.161E-06	4.898E-07	2.127E-06	2.759E-05	1.803E-06	4.231E-06
312	2.442E-06	8.449E-06	2.426E-06	5.849E-06	1.295E-06	1.088E-06	2.392E-06	2.179E-05	3.858E-06	7.033E-07	3.533E-06	0.0011613	2.455E-06	6.703E-06
313	2.417E-06	8.552E-06	2.405E-06	5.569E-06	1.305E-06	1.079E-06	2.419E-06	2.075E-05	3.968E-06	6.85E-07	3.4E-06	0.0004942	2.401E-06	6.474E-06
314	2.388E-06	8.687E-06	2.382E-06	5.307E-06	1.321E-06	1.069E-06	2.454E-06	1.969E-05	4.058E-06	6.675E-07	3.274E-06	0.0002917	2.349E-06	6.259E-06
315	2.36E-06	8.77E-06	2.359E-06	5.064E-06	1.333E-06	1.06E-06	2.477E-06	1.866E-05	4.131E-06	6.507E-07	3.156E-06	0.0001991	2.299E-06	6.055E-06
316	2.286E-06	9.157E-06	2.303E-06	4.618E-06	1.392E-06	1.039E-06	2.575E-06	1.661E-05	4.195E-06	6.187E-07	2.938E-06	0.0001149	2.203E-06	5.677E-06
317	2.255E-06	9.209E-06	2.277E-06	4.421E-06	1.406E-06	1.029E-06	2.591E-06	1.569E-05	4.203E-06	6.039E-07	2.838E-06	9.323E-05	2.158E-06	5.503E-06
318	2.223E-06	9.256E-06	2.251E-06	4.237E-06	1.42E-06	1.019E-06	2.605E-06	1.481E-05	4.189E-06	5.896E-07	2.744E-06	7.764E-05	2.114E-06	5.337E-06
319	2.192E-06	9.28E-06	2.224E-06	4.065E-06	1.432E-06	1.009E-06	2.614E-06	1.399E-05	4.155E-06	5.759E-07	2.656E-06	6.596E-05	2.072E-06	5.179E-06
320	2.161E-06	9.285E-06	2.198E-06	3.904E-06	1.441E-06	9.982E-07	2.618E-06	1.321E-05	4.102E-06	5.627E-07	2.572E-06	5.693E-05	2.031E-06	5.03E-06
321	2.13E-06	9.283E-06	2.171E-06	3.753E-06	1.449E-06	9.878E-07	2.618E-06	1.249E-05	4.03E-06	5.501E-07	2.492E-06	4.976E-05	1.992E-06	4.887E-06
322	2.098E-06	9.307E-06	2.144E-06	3.611E-06	1.46E-06	9.773E-07	2.623E-06	1.181E-05	3.94E-06	5.378E-07	2.416E-06	4.393E-05	1.954E-06	4.75E-06
323	2.067E-06	9.322E-06	2.117E-06	3.477E-06	1.468E-06	9.668E-07	2.624E-06	1.117E-05	3.836E-06	5.261E-07	2.344E-06	3.914E-05	1.917E-06	4.62E-06
324	2.035E-06	9.36E-06	2.09E-06	3.351E-06	1.477E-06	9.563E-07	2.629E-06	1.058E-05	3.718E-06	5.147E-07	2.275E-06	3.513E-05	1.881E-06	4.496E-06
325	2.004E-06	9.384E-06	2.063E-06	3.233E-06	1.482E-06	9.458E-07	2.628E-06	1.003E-05	3.592E-06	5.037E-07	2.209E-06	3.174E-05	1.846E-06	4.377E-06
326	1.972E-06	9.455E-06	2.035E-06	3.12E-06	1.492E-06	9.352E-07	2.636E-06	9.514E-06	3.456E-06	4.932E-07	2.147E-06	2.884E-05	1.813E-06	4.263E-06
327	2.395E-06	8.054E-06	2.388E-06	6.026E-06	1.25E-06	1.075E-06	2.319E-06	2.393E-05	4.261E-06	7.093E-07	3.58E-06	0.0011468	2.471E-06	6.763E-06
328	2.373E-06	8.152E-06	2.37E-06	5.728E-06	1.26E-06	1.067E-06	2.346E-06	2.268E-05	4.397E-06	6.908E-07	3.444E-06	0.0005218	2.416E-06	6.531E-06
329	2.348E-06	8.285E-06	2.349E-06	5.449E-06	1.276E-06	1.058E-06	2.381E-06	2.141E-05	4.507E-06	6.73E-07	3.315E-06	0.0003183	2.364E-06	6.313E-06
330	2.322E-06	8.376E-06	2.328E-06	5.192E-06	1.289E-06	1.049E-06	2.406E-06	2.019E-05	4.597E-06	6.56E-07	3.195E-06	0.0002197	2.313E-06	6.107E-06
331	2.226E-06	8.789E-06	2.252E-06	4.517E-06	1.359E-06	1.021E-06	2.516E-06	1.674E-05	4.692E-06	6.085E-07	2.871E-06	0.0001017	2.171E-06	5.549E-06
332	2.196E-06	8.842E-06	2.227E-06	4.324E-06	1.374E-06	1.011E-06	2.532E-06	1.573E-05	4.676E-06	5.941E-07	2.775E-06	8.408E-05	2.127E-06	5.381E-06
333	2.168E-06	8.859E-06	2.203E-06	4.145E-06	1.384E-06	1.001E-06	2.539E-06	1.48E-05	4.637E-06	5.802E-07	2.684E-06	7.097E-05	2.084E-06	5.222E-06
334	2.139E-06	8.864E-06	2.178E-06	3.978E-06	1.393E-06	9.912E-07	2.543E-06	1.392E-05	4.574E-06	5.669E-07	2.599E-06	6.088E-05	2.043E-06	5.07E-06
335	2.11E-06	8.866E-06	2.153E-06	3.821E-06	1.402E-06	9.812E-07	2.544E-06	1.311E-05	4.487E-06	5.541E-07	2.518E-06	5.292E-05	2.003E-06	4.925E-06
336	2.08E-06	8.888E-06	2.128E-06	3.674E-06	1.412E-06	9.711E-07	2.549E-06	1.236E-05	4.378E-06	5.417E-07	2.44E-06	4.649E-05	1.965E-06	4.788E-06
337	2.05E-06	8.898E-06	2.102E-06	3.535E-06	1.42E-06	9.611E-07	2.55E-06	1.166E-05	4.252E-06	5.298E-07	2.367E-06	4.124E-05	1.928E-06	4.656E-06
338	2.02E-06	8.92E-06	2.076E-06	3.405E-06	1.427E-06	9.51E-07	2.551E-06	1.101E-05	4.111E-06	5.183E-07	2.297E-06	3.687E-05	1.892E-06	4.53E-06
339	1.99E-06	8.952E-06	2.05E-06	3.283E-06	1.433E-06	9.408E-07	2.554E-06	1.041E-05	3.958E-06	5.072E-07	2.231E-06	3.32E-05	1.857E-06	4.41E-06
340	1.96E-06	9.004E-06	2.024E-06	3.167E-06	1.441E-06	9.306E-07	2.559E-06	9.856E-06	3.796E-06	4.965E-07	2.167E-06	3.007E-05	1.823E-06	4.294E-06
341	2.347E-06	7.651E-06	2.349E-06	6.207E-06	1.203E-06	1.062E-06	2.241E-06	2.644E-05	4.738E-06	7.154E-07	3.627E-06	0.0011164	2.485E-06	6.817E-06
342	2.327E-06	7.782E-06	2.332E-06	5.888E-06	1.217E-06	1.054E-06	2.276E-06	2.49E-05	4.903E-06	6.966E-07	3.487E-06	0.0005306	2.431E-06	6.584E-06
343	2.306E-06	7.89E-06	2.314E-06	5.594E-06	1.23E-06	1.046E-06	2.306E-06	2.338E-05	5.043E-06	6.786E-07	3.356E-06	0.0003326	2.378E-06	6.364E-06
344	2.282E-06	7.996E-06	2.295E-06	5.322E-06	1.245E-06	1.038E-06	2.335E-06	2.191E-05	5.153E-06	6.613E-07	3.233E-06	0.0002331	2.327E-06	6.155E-06
345	2.195E-06	8.408E-06	2.226E-06	4.612E-06	1.316E-06	1.012E-06	2.447E-06	1.787E-05	5.274E-06	6.132E-07	2.903E-06	0.0001089	2.183E-06	5.593E-06
346	2.167E-06	8.465E-06	2.203E-06	4.411E-06	1.331E-06	1.002E-06	2.464E-06	1.672E-05	5.256E-06	5.986E-07	2.805E-06	8.976E-05	2.139E-06	5.423E-06
347	2.141E-06	8.478E-06	2.18E-06	4.225E-06	1.34E-06	9.931E-07	2.47E-06	1.565E-05	5.21E-06	5.845E-07	2.713E-06	7.551E-05	2.096E-06	5.262E-06
348	2.114E-06	8.488E-06	2.157E-06	4.051E-06	1.35E-06	9.836E-07	2.475E-06	1.467E-05	5.133E-06	5.71E-07	2.626E-06	6.452E-05	2.055E-06	5.109E-06
349	2.086E-06	8.496E-06	2.133E-06	3.888E-06	1.359E-06	9.742E-07	2.478E-06	1.376E-05	5.028E-06	5.58E-07	2.543E-06	5.587E-05	2.014E-06	4.963E-06
350	2.059E-06	8.507E-06	2.109E-06	3.736E-06	1.368E-06	9.646E-07	2.481E-06	1.293E-05	4.896E-06	5.455E-07	2.465E-06	4.892E-05	1.976E-06	4.823E-06
351	2.03E-06	8.522E-06	2.085E-06	3.593E-06	1.376E-06	9.549E-07	2.483E-06	1.216E-05	4.743E-06	5.335E-07	2.39E-06	4.324E-05	1.938E-06	4.69E-06
352	2.002E-06	8.544E-06	2.061E-06	3.458E-06	1.383E-06	9.451E-07	2.486E-06	1.145E-05	4.57E-06	5.218E-07	2.319E-06	3.854E-05	1.902E-06	4.563E-06
353	1.974E-06	8.566E-06	2.036E-06	3.332E-06	1.389E-06	9.354E-07	2.487E-06	1.08E-05	4.385E-06	5.107E-07	2.252E-06	3.46E-05	1.866E-06	4.441E-06
354	1.946E-06	8.592E-06	2.011E-06	3.213E-06	1.393E-06	9.257E-07	2.486E-06	1.02E-05	4.19E-06	4.998E-07	2.187E-06	3.127E-05	1.832E-06	4.325E-06
355	2.295E-06	7.312E-06	2.307E-06	6.388E-06	1.163E-06	1.048E-06	2.175E-06	2.936E-05	5.302E-06	7.213E-07	3.673E-06	0.0010778	2.499E-06	6.869E-06
356	2.279E-06	7.436E-06	2.293E-06	6.05E-06	1.176E-06	1.041E-06	2.21E-06	2.746E-05	5.508E-06	7.022E-07	3.53E-06	0.0005304	2.444E-06	6.634E-06
357	2.26E-06	7.554E-06	2.278E-06	5.738E-06	1.191E-06	1.034E-06	2.242E-06	2.562E-05	5.681E-06	6.84E-07	3.397E-06	0.0003388	2.391E-06	6.411E-06
358	2.242E-06	7.625E-06	2.261E-06	5.453E-06	1.201E-06	1.026E-06	2.262E-06	2.387E-05	5.825E-06	6.666E-07	3.271E-06	0.000241	2.34E-06	6.2E-06
359	1.714E-06	4.942E-06	1.826E-06	6.669E-06	8.442E-07	8.74E-07	1.678E-06	6.114E-05	0.0001213	7.775E-07	4.009E-06	0.0001407	3.196E-06	9.137E-06
360	2.165E-06	7.986E-06	2.2E-06	4.711E-06	1.265E-06	1.002E-06	2.364E-06	1.913E-05	5.988E-06	6.18E-07	2.935E-06	0.0001146	2.196E-06	5.634E-06
361	2.14E-06	8.052E-06	2.178E-06	4.501E-06	1.281E-06	9.935E-07	2.384E-06	1.779E-05	5.965E-06	6.031E-07	2.836E-06	9.449E-05	2.151E-06	5.463E-06
362	2.115E-06	8.069E-06	2.157E-06	4.307E-06	1.291E-06	9.847E-07	2.391E-06	1.658E-05	5.91E-06	5.889E-07	2.742E-06	7.941E-05	2.108E-06	5.301E-06
363	2.091E-06	8.073E-06	2.136E-06	4.127E-06	1.3E-06	9.758E-07	2.394E-06	1.548E-05	5.818E-06	5.752E-07	2.654E-06	6.775E-05	2.066E-06	5.146E-06
364	2.065E-06	8.081E-06	2.114E-06	3.958E-06	1.308E-06	9.667E-07	2.397E-06	1.446E-05	5.689E-06	5.621E-07	2.569E-06	5.854E-05	2.025E-06	4.998E-06
365	2.04E-06	8.084E-06	2.092E-06	3.8E-06	1.316E-06	9.576E-07	2.397E-06	1.354E-05	5.528E-06	5.495E-07	2.49E-06	5.115E-05	1.986E-06	4.857E-06
366	2.013E-06	8.096E-06	2.069E-06	3.652E-06	1.323E-06	9.484E-07	2.399E-06	1.269E-05	5.339E-06	5.373E-07	2.414E-06	4.511E-05	1.949E-06	4.722E-06

Residentia 3rd Tri																													
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	0.0001675	0.0214955	0.0002505	1.689E-06	6.468E-05	0.0001009	4.431E-06	6.548E-05	6.744E-06	2.112E-06	1.986E-06	8.13E-06	2.045E-06	3.513E-06	1.333E-06	9.39E-07	2.405E-06	1.192E-05	5.125E-06	5.255E-07	2.342E-06	4.011E-05	1.912E-06	4.594E-06
368	488170.59	3617600.48	488170.5936176	RES	RES	0.0001621	0.0205628	0.0002432	1.611E-06	6.009E-05	9.559E-05	4.355E-06	6.453E-05	6.807E-06	2.078E-06	1.96E-06	8.136E-06	2.023E-06	3.384E-06	1.336E-06	9.297E-07	2.403E-06	1.121E-05	4.898E-06	5.142E-07	2.273E-06	3.594E-05	1.876E-06	4.471E-06
369	488220.59	3617600.48	488220.5936176	RES	RES	0.0001561	0.0196619	0.0002349	1.536E-06	5.601E-05	8.843E-05	4.272E-06	6.317E-05	6.906E-06	2.044E-06	1.933E-06	8.168E-06	1.999E-06	3.261E-06	1.341E-06	9.202E-07	2.405E-06	1.056E-05	4.658E-06	5.033E-07	2.207E-06	3.24E-05	1.842E-06	4.353E-06
370	488270.59	3617600.48	488270.5936176	RES	RES	0.0002819	0.0313043	0.0003876	3.138E-06	0.0001966	4.592E-05	6.323E-06	7.681E-05	4.064E-06	2.679E-06	2.241E-06	7.012E-06	2.264E-06	6.57E-06	1.126E-06	1.034E-06	2.117E-06	3.279E-05	5.978E-06	7.271E-07	3.717E-06	0.0010367	2.513E-06	6.915E-06
371	488320.59	3617600.48	488320.5936176	RES	RES	0.0002715	0.030738	0.0003775	3.068E-06	0.0001818	5.129E-05	6.148E-06	7.797E-05	4.232E-06	2.631E-06	2.229E-06	7.113E-06	2.253E-06	6.212E-06	1.137E-06	1.028E-06	2.145E-06	3.046E-05	6.241E-06	7.079E-07	3.572E-06	0.0005253	2.457E-06	6.678E-06
372	488370.59	3617600.48	488370.5936176	RES	RES	0.0002614	0.030126	0.0003662	2.982E-06	0.0001672	5.705E-05	5.967E-06	7.888E-05	4.423E-06	2.582E-06	2.214E-06	7.221E-06	2.24E-06	5.884E-06	1.151E-06	1.021E-06	2.175E-06	2.82E-05	6.462E-06	6.894E-07	3.436E-06	0.0003405	2.404E-06	6.454E-06
373	488420.59	3617600.48	488420.5936176	RES	RES	0.0002525	0.029463	0.0003574	2.885E-06	0.0001531	6.166E-05	5.815E-06	7.851E-05	4.572E-06	2.536E-06	2.198E-06	7.294E-06	2.225E-06	5.584E-06	1.161E-06	1.014E-06	2.197E-06	2.607E-05	6.643E-06	6.718E-07	3.309E-06	0.0002447	2.352E-06	6.242E-06
374	488470.59	3617600.48	488470.5936176	RES	RES	0.000244	0.0287538	0.0003486	2.778E-06	0.0001398	6.566E-05	5.67E-06	7.777E-05	4.71E-06	2.49E-06	2.18E-06	7.354E-06	2.21E-06	5.307E-06	1.172E-06	1.007E-06	2.215E-06	2.409E-05	6.777E-06	6.548E-07	3.189E-06	0.0001861	2.302E-06	6.041E-06
375	488520.59	3617600.48	488520.5936176	RES	RES	0.0002072	0.0263992	0.0002989	2.419E-06	0.0001059	7.797E-05	5.098E-06	7.298E-05	5.462E-06	2.343E-06	2.109E-06	7.675E-06	2.153E-06	4.591E-06	1.235E-06	9.84E-07	2.308E-06	1.895E-05	6.833E-06	6.076E-07	2.866E-06	9.801E-05	2.162E-06	5.5E-06
376	488570.59	3617600.48	488570.5936176	RES	RES	0.0002006	0.0255466	0.0002917	2.305E-06	9.673E-05	7.995E-05	4.998E-06	7.032E-05	5.514E-06	2.304E-06	2.088E-06	7.68E-06	2.134E-06	4.39E-06	1.243E-06	9.758E-07	2.312E-06	1.757E-05	6.769E-06	5.933E-07	2.771E-06	8.247E-05	2.119E-06	5.336E-06
377	488620.59	3617600.48	488620.5936176	RES	RES	0.000194	0.0246758	0.0002836	2.193E-06	8.863E-05	8.12E-05	4.896E-06	6.808E-05	5.567E-06	2.265E-06	2.066E-06	7.684E-06	2.114E-06	4.203E-06	1.251E-06	9.674E-07	2.315E-06	1.632E-05	6.656E-06	5.795E-07	2.681E-06	7.037E-05	2.077E-06	5.179E-06
378	485870.59	3617650.48	485870.5936176	RES	RES	0.0001872	0.0237936	0.0002755	2.085E-06	8.147E-05	8.166E-05	4.795E-06	6.627E-05	5.638E-06	2.227E-06	2.042E-06	7.696E-06	2.094E-06	4.028E-06	1.26E-06	9.588E-07	2.319E-06	1.519E-05	6.496E-06	5.662E-07	2.595E-06	6.078E-05	2.036E-06	5.03E-06
379	485920.59	3617650.48	485920.5936176	RES	RES	0.000181	0.0229085	0.0002677	1.981E-06	7.513E-05	8.122E-05	4.7E-06	6.48E-05	5.701E-06	2.189E-06	2.018E-06	7.704E-06	2.073E-06	3.865E-06	1.268E-06	9.501E-07	2.321E-06	1.416E-05	6.296E-06	5.534E-07	2.514E-06	5.305E-05	1.997E-06	4.888E-06
380	485970.59	3617650.48	485970.5936176	RES	RES	0.0001746	0.0220281	0.000259	1.881E-06	6.951E-05	7.979E-05	4.601E-06	6.357E-05	5.777E-06	2.152E-06	1.994E-06	7.72E-06	2.051E-06	3.712E-06	1.276E-06	9.413E-07	2.324E-06	1.323E-05	6.059E-06	5.41E-07	2.437E-06	4.673E-05	1.958E-06	4.752E-06
381	486570.59	3617650.48	486570.5936176	RES	RES	0.0001671	0.0211605	0.0002487	1.786E-06	6.453E-05	7.73E-05	4.492E-06	6.158E-05	5.894E-06	2.114E-06	1.967E-06	7.762E-06	2.029E-06	3.568E-06	1.287E-06	9.324E-07	2.333E-06	1.239E-05	5.791E-06	5.291E-07	2.364E-06	4.15E-05	1.922E-06	4.623E-06
382	486620.59	3617650.48	486620.5936176	RES	RES	0.0001615	0.0203075	0.0002406	1.697E-06	6.009E-05	7.365E-05	4.406E-06	6.058E-05	5.971E-06	2.079E-06	1.942E-06	7.782E-06	2.006E-06	3.434E-06	1.293E-06	9.235E-07	2.335E-06	1.162E-05	5.507E-06	5.177E-07	2.294E-06	3.713E-05	1.886E-06	4.499E-06
383	486670.59	3617650.48	486670.5936176	RES	RES	0.0001564	0.0194754	0.0002343	1.614E-06	5.612E-05	6.896E-05	4.328E-06	5.998E-05	6.048E-06	2.046E-06	1.917E-06	7.801E-06	1.984E-06	3.308E-06	1.296E-06	9.144E-07	2.335E-06	1.093E-05	5.21E-06	5.066E-07	2.227E-06	3.344E-05	1.851E-06	4.38E-06
384	486720.59	3617650.48	486720.5936176	RES	RES	0.0002679	0.0290235	0.0003614	3.531E-06	0.0001713	3.767E-05	6.361E-06	6.415E-05	3.695E-06	2.667E-06	2.184E-06	6.73E-06	2.22E-06	6.754E-06	1.092E-06	1.019E-06	2.061E-06	3.69E-05	6.806E-06	7.329E-07	3.761E-06	0.0009952	2.526E-06	6.956E-06
385	486770.59	3617650.48	486770.5936176	RES	RES	0.0002607	0.0286359	0.0003552	3.444E-06	0.00016	4.068E-05	6.214E-06	6.451E-05	3.808E-06	2.621E-06	2.177E-06	6.806E-06	2.211E-06	6.377E-06	1.099E-06	1.014E-06	2.082E-06	3.399E-05	7.147E-06	7.135E-07	3.613E-06	0.0005167	2.47E-06	6.717E-06
386	486820.59	3617650.48	486820.5936176	RES	RES	0.000251	0.0281965	0.0003476	3.333E-06	0.0001494	4.451E-05	6.039E-06	6.522E-05	3.958E-06	2.575E-06	2.166E-06	6.902E-06	2.2E-06	6.031E-06	1.111E-06	1.008E-06	2.11E-06	3.119E-05	7.431E-06	6.948E-07	3.475E-06	0.0003389	2.416E-06	6.493E-06
387	486870.59	3617650.48	486870.5936176	RES	RES	0.0002428	0.0277016	0.0003405	3.208E-06	0.000139	4.769E-05	5.886E-06	6.561E-05	4.084E-06	2.53E-06	2.153E-06	6.973E-06	2.188E-06	5.716E-06	1.122E-06	1.001E-06	2.13E-06	2.858E-05	7.662E-06	6.769E-07	3.345E-06	0.0002455	2.364E-06	6.279E-06
388	486920.59	3617650.48	486920.5936176	RES	RES	0.0002347	0.0271567	0.000333	3.072E-06	0.0001288	5.061E-05	5.731E-06	6.589E-05	4.209E-06	2.485E-06	2.138E-06	7.037E-06	2.175E-06	5.427E-06	1.133E-06	9.949E-07	2.15E-06	2.618E-05	7.831E-06	6.598E-07	3.223E-06	0.0001879	2.313E-06	6.077E-06
389	486970.59	3617650.48	486970.5936176	RES	RES	0.0002013	0.0252691	0.0002878	2.629E-06	0.0001011	6.217E-05	5.155E-06	6.419E-05	4.847E-06	2.341E-06	2.076E-06	7.345E-06	2.124E-06	4.68E-06	1.195E-06	9.74E-07	2.242E-06	2.017E-05	7.907E-06	6.121E-07	2.896E-06	0.0001003	2.173E-06	5.533E-06
390	487020.59	3617650.48	487020.5936176	RES	RES	0.0001945	0.0245576	0.00028	2.491E-06	9.326E-05	6.363E-05	5.037E-06	6.254E-05	4.926E-06	2.301E-06	2.056E-06	7.369E-06	2.107E-06	4.471E-06	1.205E-06	9.663E-07	2.25E-06	1.859E-05	7.823E-06	5.975E-07	2.799E-06	8.454E-05	2.13E-06	5.368E-06
391	487070.59	3617650.48	487070.5936176	RES	RES	0.0001902	0.0238166	0.0002758	2.359E-06	8.613E-05	6.45E-05	4.951E-06	6.15E-05	4.936E-06	2.264E-06	2.037E-06	7.356E-06	2.089E-06	4.278E-06	1.211E-06	9.584E-07	2.248E-06	1.719E-05	7.688E-06	5.836E-07	2.707E-06	7.227E-05	2.087E-06	5.21E-06
392	487120.59	3617650.48	487120.5936176	RES	RES	0.000185	0.0230573	0.0002694	2.233E-06	7.969E-05	6.477E-05	4.857E-06	6.062E-05	4.974E-06	2.227E-06	2.016E-06	7.358E-06	2.071E-06	4.097E-06	1.218E-06	9.503E-07	2.249E-06	1.593E-05	7.491E-06	5.701E-07	2.62E-06	6.248E-05	2.046E-06	5.06E-06
393	487170.59	3617650.48	487170.5936176	RES	RES	0.0001798	0.0222854	0.0002638	2.112E-06	7.389E-05	6.437E-05	4.766E-06	6.026E-05	5.014E-06	2.19E-06	1.995E-06	7.358E-06	2.051E-06	3.929E-06	1.224E-06	9.421E-07	2.25E-06	1.48E-05	7.243E-06	5.572E-07	2.538E-06	5.456E-05	2.006E-06	4.917E-06
394	487370.59	3617650.48	487370.5936176	RES	RES	0.0001744	0.021508	0.0002576	1.999E-06	6.867E-05	6.348E-05	4.676E-06	5.953E-05	5.064E-06	2.154E-06	1.972E-06	7.363E-06	2.031E-06	3.772E-06	1.231E-06	9.337E-07	2.25E-06	1.379E-05	6.948E-06	5.448E-07	2.46E-06	4.806E-05	1.968E-06	4.78E-06
395	487420.59	3617650.48	487420.5936176	RES	RES	0.0001672	0.020734	0.0002476	1.891E-06	6.398E-05	6.173E-05	4.563E-06	5.802E-05	5.173E-06	2.117E-06	1.947E-06	7.408E-06	2.01E-06	3.624E-06	1.242E-06	9.253E-07	2.261E-06	1.287E-05	6.609E-06	5.327E-07	2.385E-06	4.267E-05	1.931E-06	4.65E-06
396	487470.59	3617650.48	487470.5936176	RES	RES	0.0001613	0.0199646	0.0002399	1.79E-06	5.976E-05	5.999E-05	4.467E-06	5.719E-05	5.253E-06	2.081E-06	1.923E-06	7.434E-06	1.989E-06	3.485E-06	1.249E-06	9.167E-07	2.265E-06	1.204E-05	6.249E-06	5.211E-07	2.315E-06	3.815E-05	1.894E-06	4.525E-06
397	487520.59	3617650.48	487520.5936176	RES	RES	0.0001564	0.0192053	0.000235	1.697E-06	5.595E-05	5.809E-05	4.388E-06	5.7E-05	5.319E-06	2.048E-06	1.9E-06	7.449E-06	1.968E-06	3.356E-06	1.252E-06	9.081E-07	2.265E-06	1.129E-05	5.876E-06	5.1E-07	2.247E-06	3.434E-05	1.859E-06	4.406E-06
398	487570.59	3617650.48	487570.5936176	RES	RES	0.0002606	0.0268016	0.0003456	4.019E-06	0.0001508	3.071E-05	6.407E-06	5.478E-05	3.36E-06	2.653E-06	2.127E-06	6.456E-06	2.174E-06	6.94E-06	1.057E-06	1.004E-06	2.004E-06	4.19E-05	7.842E-06	7.386E-07	3.802E-06	0.0009536	2.538E-06	7.013E-06
399	487620.59	3617650.48	487620.5936176	RES	RES	0.0002594	0.0265789	0.0003407	3.903E-06	0.0001423	3.244E-05	6.259E-06	5.505E-05	3.452E-06	2.609E-06	2.123E-06	6.526E-06	2.168E-06	6.542E-06	1.063E-06	9.991E-07	2.024E-06	3.818E-05	8.286E-06	7.189E-07	3.653E-06	0.0005055	2.482E-06	7.126E-06
400	487670.59	3617650.48	487670.5936176	RES	RES	0.0002459	0.0262962	0.0003307	3.757E-06	0.0001344	3.554E-05	6.094E-06	5.559E-05	3.573E-06	2.565E-06	2.115E-06	6.612E-06	2.159E-06	6.18E-06	1.074E-06	9.939E-07	2.049E-06	3.466E-05	8.656E-06	7E-07	3.512E-06	0.0003345	2.427E-06	6.526E-06
401	487720.59	3617650.48	487720.5936176	RES	RES	0.000236	0.0259541	0.0003246	3.593E-06	0.0001265	3.824E-05	5.932E-06	5.6E-05	3.687E-06	2.521E-06	2.106E-06	6.685E-06	2.15E-06	5.849E-06	1.086E-06	9.884E-07	2.071E-06	3.143E-05	8.951E-06	6.82E-07	3.381E-06	0.0002438	2.375E-06	6.312E-06
402	487770.59	3617650.48	487770.5936176	RES	RES	0.0002293	0.025556	0.0003188	3.417E-06	0.0001188	4.035E-05	5.787E-06	5.633E-05	3.786E-06	2.478E-06	2.094E-06	6.741E-06	2.138E-06	5.546E-06	1.096E-06	9.823E-07	2.088E-06	2.852E-05	9.167E-06	6.646E-07	3.256E-06	0.0001877	2.324E-06	6.109E-06
403	487820.59	3617650.48	487820.5936176	RES	RES	0.0002211	0.0251071	0.0003126	3.237E-06	0.0001112	4.246E-05	5.644E-06	5.677E-05	3.884E-06	2.435E-06	2.081E-06	6.791E-06	2.126E-06	5.269E-06	1.107E-06	9.761E-07	2.103E-06	2.591E-05	9.3E-06	6.48E-07	3.14E-06	0.0001497	2.275E-06	5.917E-06
404	487870.59	3617650.48	487870.5936176	RES	RES	0.0001955	0.0240889	0.0002768	2.865E-06	9.603E-05	5.081E-05	5.201E-06	5.675E-05	4.339E-06	2.337E-06	2.041E-06	7.041E-06	2.095E-06	4.77E-06	1.157E-06	9.636E-07	2.179E-06	2.146E-05	9.261E-06	6.164E-07	2.924E-06	0.0001014	2.184E-06	5.563E-06
405	487920.59	3617650.48	487920.5936176	RES	RES	0.0001903	0.0235075	0.000271	2.699E-06	8.934E-05	5.187E-05	5.096E-06	5.586E-05	4.386E-06	2.299E-06	2.024E-06	7.054E-06	2.079E-06	4.553E-06	1.165E-06	9.564E-07	2.184E-06	1.968E-05	9.161E-06	6.017E-07	2.826E-06	8.574E-05	2.14E-06	5.397E-06
406	487970.59	3617650.48	487970.5936176	RES	RES	0.0001872	0.0228902	0.0002699	2.543E-06	8.314E-05	5.163E-05	5.024E-06	5.572E-05	4.372E-06	2.264E-06	2.008E-06	7.029E-06	2.064E-06	4.354E-06	1.169E-06	9.489E-07	2.179E-06	1.811E-05	8.997E-06	5.877E-07	2.733E-06	7.347E-05	2.097E-06	5.238E-06
407	488020.59	3617650.48	488020.5936176	RES	RES	0.000183	0.0222477	0.0002677	2.395E-06	7.742E-05	5.111E-05	4.943E-06	5.593E-05	4.384E-06	2.228E-06	1.99E-06	7.017E-06	2.047E-06	4.168E-06	1.173E-06	9.412E-07	2.176E-06	1.671E-05	8.754E-06	5.741E-07	2.645E-06	6.364E-05	2.055E-06	5.087E-06
408	488070.59	3617650.48	488070.5936176	RES	RES	0.0001788	0.0215849	0.0002642	2.256E-06	7.219E-05	5.112E-05	4.857E-06	5.644E-05	4.405E-06	2.192E-06	1.97E-06	7.008E-06	2.029E-06	3.995E-06	1.178E-06	9.334E-07	2.174E-06	1.547E-05	8.442E-06	5.61E-07	2.562E-06	5.564E-05	2.015E-06	4.943E-06
409	488120.59	3617650.48	488120.5936176	RES	RES	0.0001755	0.0209083	0.0002593	2.126E-06	6.839E-05	5.048E-05	4.771E-06	5.64E-05	4.436E-06	2.157E-06	1.95E-06	7.005E-06	2.011E-06	3.833E-06	1.183E-06	9.254E-07	2.172E-06	1.436E-05	8.069E-06	5.484E-07	2.482E-06	4.947E-05	1.976E-06	4.806E-06
410	488170.59	3617650.48	488170.5936176	RES	RES	0.0001667	0.0202288	0.0002484	2.002E-06	6.307E-05	5.091E-05	4.639E-06	5.511E-05	4.558E-06	2.118E-06	1.926E-06	7.067E-06	1.991E-06	3.68E-06	1.197E-06	9.176E-07	2.188E-06	1.336E-05	7.632E-06	5.363E-07	2.407E-06	4.358E-05	1.939E-06	4.675E-06
411	488220.59	3617650.48	488220.5936176	RES	RES	0.0001617	0.0195431	0.0002417	1.889E-06	5.939E-05	5.017E-05	4.543E-06	5.444E-05	4.626E-06	2.083E-06	1.904E-06	7.089E-06	1.971E-06	3.537E-06	1.203E-06	9.095E-07	2.192E-06	1.247E-05	7.172E-06	5.246E-07	2.335E-06	3.915E-05	1.903E-06	4.55E-06
412	488270.59	3617650.48	488270.5936176	RES	RES	0.000157	0.0188597	0.0002349	1.784E-06	5.603E-05	4.866E-05	4.456E-06	5.401E-05	4.698E-06	2.05E-06	1.881E-06	7.113E-06	1.951E-06	3.404E-06	1.208E-06	9.012E-07	2.195E-06	1.167E-05	6.692E-06	5.133E-07	2.267E-06	3.524E-05	1.867E-06	4.429E-06
413	488320.59	3617650.48	488320.5936176	RES	RES	0.000264	0.0246547	0.0003279	4.639E-06	0.0001349	2.563E-05	6.46E-06	4.727E-05	3.053E-06	2.638E-06	2.069E-06	6.187E-06	2.127E-06	7.129E-06	1.021E-06	9.883E-07	1.946E-06	4.81E-05	9.175E-06	7.441E-07	3.87E-06	0.0009134	2.563E-06	8.199E-06
414	488370.59	3617650.48	488370.5936176	RES	RES	0.0002537	0.0245833	0.0003225	4.474E-06	0.0001284	2.761E-05	6.289E-06	4.8E-05	3.162E-06	2.595E-06	2.067E-06	6.28E-06	2.123E-06	6.709E-06	1.032E-06	9.843E-07	1.973E-06	4.32E-05	9.754E-06	7.242E-07	3.703E-06	0.000492	2.501E-06	7.712E-06
415	488420.59	3617650.48	488420.5936176	RES	RES	0.00025	0.0244375	0.000319	4.28E-06	0.0001226	2.92E-05	6.15E-06	4.804E-05	3.234E-06	2.553E-06	2.063E-06	6.336E-06	2.117E-06	6.33E-06	1.038E-06	9.795E-07	1.99E-06	3.874E-05	1.025E-05	7.051E-07	3.572E-06	0.0003278	2.449E-06	7.617E-06
416	488470.59	3617650.48	488470.5936176	RES	RES	0.0002418	0.0242314	0.0003141	4.059E-06	0.0001168	3.098E-05	5.997E-06	4.836E-05	3.327E-06	2.511E-06	2.057E-06	6.402E-06	2.11E-06	5.984E-06	1.048E-06	9.746E-07	2.01E-06	3.47E-05	1.063E-05	6.869E-07	3.437E-06	0.00024	2.395E-06	7.312E-06
417	488520.59	3617650.48	488520.5936176	RES	RES	0.0002383	0.0239638	0.0003107	3.83E-06	0.0001121	3.243E-05	5.872E-06	4.84E-05	3.388E-06	2.471E-06	2.049E-06	6.437E-06	2.101E-06	5.669E-06	1.055E-06	9.69E-07	2.021E-06	3.115E-05	1.091E-05	6.693E-07	3.311E-06	0.0001858	2.348E-06	7.136E-06
418	488570.59	3617650.48	488570.5936176	RES	RES	0.0002263	0.0236481	0.0003036	3.594E-06	0.000105	3.441E-05	5.7E-06	4.915E-05	3.501E-06	2.428E-06	2.038E-06	6.508E-06	2.09E-06	5.379E-06	1.07E-06	9.637E-07	2.043E-06	2.801E-05	1.107E-05	6.525E-07	3.18E-06	0.0001487	2.29E-06	6.626E-06
419	488620.59	3617650.48	488620.5936176	RES	RES	0.0001845	0.0224204	0.0002613	2.928E-06	8.523E-05	4.307E-05	5.141E-06	5.001E-05	3.951E-06	2.294E-06	1.989E-06	6.772E-06	2.05E-06	4.637E-06	1.129E-06	9.461E-07	2.125E-06	2.08E-05	1.088E-05	6.059E-07	2.852E-06	8.604E-05	2.149E-06	5.424E-06
420	485870.59	3617700.48	485870.5936177	RES	RES	0.0001811	0.0219197	0.000261	2.742E-06	7.986E-05	4.218E-05	5.058E-06	5.016E-05	3.949E-06	2.259E-06	1.975E-06	6.757E-06	2.036E-06	4.43E-06	1.134E-06	9.391E-07	2.122E-06	1.904E-05	1.067E-05	5.916E-07	2.758E-06	7.394E-05	2.106E-06	5.264E-06
421	485920.59	3617700.48	485920.5936177	RES	RES	0.0001783	0.0213869	0.0002598	2.569E-06	7.512E-05	4.174E-05	4.983E-06	5.072E-05	3.946E-06	2.224E-06	1.959E-06	6.739E-06	2.02E-06	4.238E-06	1.138E-06	9.319E-07	2.117E-06	1.75E-05	1.037E-05	5.779E-07	2.669E-06	6.42E-05	2.064E-06	5.112E-06
422	485970.59	3617700.48	485970.5936177	RES	RES	0.0001748	0.0208293	0.0002553	2.407E-06	7.077E-05	4.15E-05	4.891E-06	5.095E-05	3.973E-06	2.189E-06	1.941E-06	6.74E-06	2.004E-06	4.059E-06	1.144E-06	9.246E-07	2.118E-06	1.613E-05	9.966E-06	5.647E-07	2.584E-06	5.644E-05	2.024E-06	4.968E-06
423	486470.59	3617700.48	486470.5936177	RES	RES	0.0001718	0.0202509	0.0002528	2.257E-06	6.705E-05	4.115E-05	4.802E-06	5.091E-05	4.003E-06	2.154E-06	1.923E-06	6.741E-06	1.987E-06	3.892E-06	1.149E-06	9.171E-07	2.118E-06	1.493E-05	9.486E-06	5.52E-07	2.504E-06	5.025E-05	1.985E-06	4.83E-06
424	486520.59	3617700.48	486520.5936177	RES	RES	0.0001654	0.0196593	0.0002453	2.118E-06	6.274E-05	4.112E-05	4.691E-06	5.058E-05	4.075E-06	2.117E-06	1.902E-06	6.775E-06	1.969E-06	3.735E-06	1.159E-06	9.096E-07	2.126E-06	1.385E-05	8.929E-06	5.397E-07	2.427E-06	4.456E-05	1.948E-06	4.699E-06
425	486570.59	3617700.48	486570.5936177	RES	RES	0.0001598	0.0190577	0.0002363	1.99E-06	5.902E-05	4.105E-05	4.585E-06	5.015E-05	4.147E-06	2.082E-06	1.881E-06	6.808E-06	1.951E-06	3.589E-06	1.167E-06	9.02E-07	2.134E-06	1.289E-05	8.326E-06	5.279E-07	2.355E-06	3.991E-05	1.911E-06	4.573E-06
426	486620.59	3617700.48	486620.5936177	RES	RES	0.0001554	0.0184503	0.0002315	1.873E-06	5.584E-05	4.022E-05	4.49E-06	4.974E-05	4.214E-06	2.048E-06	1.86E-06	6.837E-06	1.932E-06	3.452E-06	1.173E-06	8.942E-07	2.139E-06	1.204E-05	7.702E-06	5.165E-07	2.286E-06	3.596E-05	1.876E-06	4.452E-06
427	486670.59	3617700.48	486670.5936177	RES	RES	0.0002561	0.0226969	0.0003165	5.453E-06	0.0001335	2.179E-05	6.541E-06	4.093E-05	2.763E-06	2.623E-06	2.009E-06	5.912E-06	2.079E-06	7.323E-06	9.819E-07	9.717E-07	1.885E-06	5.602E-05	1.096E-05	7.495E-07	3.971E-06	0.000875	2.742E-06	8.673E-06
428	486720.59	3617700.48	486720.5936177	RES	RES	0.0002515	0.0227827	0.0003144	5.223E-06	0.0001337	2.297E-05	6.406E-06	4.111E-05	2.824E-06	2.583E-06	2.011E-06	5.971E-06	2.077E-06	6.883E-06	9.868E-07	9.679E-07	1.903E-06	4.95E-05	1.176E-05	7.294E-07	3.827E-06	0.0004768	2.779E-06	8.439E-06
429	486770.59	3617700.48	486770.5936177	RES	RES	0.0002449	0.0227797	0.00031	4.94E-06	0.000127	2.442E-05	6.237E-06	4.159E-05	2.911E-06	2.542E-06	2.011E-06	6.048E-06	2.073E-06	6.484E-06	9.972E-07	9.642E-07	1.926E-06	4.36E-05	1.241E-05	7.101E-07	3.664E-06	0.0003188	2.654E-06	8.081E-06
430	486820.59	3617700.48	486820.5936177	RES	RES	0.000241	0.0227311	0.0003085	4.639E-06	0.0001255	2.538E-05	6.127E-06	4.148E-05	2.957E-06	2.503E-06	2.008E-06	6.082E-06	2.068E-06	6.124E-06	1.001E-06	9.595E-07	1.936E-06	3.851E-05	1.292E-05	6.917E-07	3.55E-06	0.0002343	2.709E-06	7.919E-06
431	486870.59	3617700.48	486870.5936177	RES	RES	0.0002305	0.0225554	0.0002966	4.317E-06	0.0001068	2.735E-05	5.906E-06	4.255E-05	3.09E-06	2.459E-06	2.001E-06	6.188E-06	2.062E-06	5.791E-06	1.022E-06	9.557E-07	1.968E-06	3.404E-05	1.324E-05	6.74E-07	3.367E-06	0.0001818	2.434E-06	7.397E-06
432	486920.59	3617700.48	486920.5936177	RES	RES	0.0002235	0.022202	0.0002915	4.01E-06	0.0001008	2.873E-05	5.755E-06	4.305E-05	3.174E-06	2.419E-06	1.993E-06	6.244E-06	2.053E-06	5.49E-06	1.035E-06	9.508E-07	1.985E-06	3.028E-05	1.343E-05	6.57E-07	3.233E-06	0.0001464	2.347E-06	7.088E-06
433	486970.59	3617700.48	486970.5936177	RES	RES	0.000179	0.0213075	0.0002554	3.186E-06	8.107E-05	3.426E-05	5.212E-06	4.501E-05	3.536E-06	2.291E-06	1.954E-06	6.479E-06	2.02E-06	4.722E-06	1.091E-06	9.351E-07	2.059E-06	2.199E-05	1.317E-05	6.099E-07	2.878E-06	8.556E-05	2.158E-06	5.445E-06
434	487020.59	3617700.48	487020.5936177	RES	RES	0.0001764	0.0209151	0.0002528	2.961E-06	7.664E-05	3.456E-05	5.115E-06	4.523E-05	3.559E-06	2.255E-06	1.941E-06	6.483E-06	2.007E-06	4.507E-06	1.098E-06	9.287E-07	2.061E-06	2.002E-05	1.289E-05	5.955E-07	2.783E-06	7.387E-05	2.115E-06	5.287E-06
435	487070.59	3617700.48	487070.5936177	RES	RES	0.0001769	0.0204846	0.0002536	2.757E-06	7.326E-05	3.392E-05	5.037E-06	4.559E-05	3.553E-06	2.221E-06	1.928E-06	6.463E-06	1.993E-06	4.309E-06	1.101E-06	9.22E-07	2.057E-06	1.831E-05	1.251E-05	5.817E-07	2.692E-06	6.47E-05	2.073E-06	5.134E-06
436	487120.59	3617700.48	487120.5936177	RES	RES	0.0001769	0.0200252	0.0002519	2.57E-06	7.007E-05	3.471E-05	4.943E-06	4.582E-05	3.578E-06	2.186E-06	1.912E-06	6.466E-06	1.979E-06	4.125E-06	1.107E-06	9.152E-07	2.059E-06	1.682E-05	1.199E-05	5.684E-07	2.606E-06	5.711E-05	2.032E-06	5.202E-06
437	487270.59	3617700.48	487270.5936177	RES	RES	0.0001801	0.0195379	0.0002516	2.4E-06	6.825E-05	3.482E-05	4.869E-06	4.611E-05	3.584E-06	2.152E-06	1.896E-06	6.451E-06	1.963E-06	3.953E-06	1.109E-06	9.08E-07	2.054E-06	1.552E-05	1.137E-05	5.555E-07	2.54E-06	5.149E-05	2.001E-06	5.557E-06
438	487320.59	3617700.48	487320.5936177	RES	RES	0.0001792	0.0192523	0.000251	2.245E-06	6.861E-05	3.484E-05	4.8E-06	4.647E-05	3.592E-06	2.119E-06	1.879E-06	6.434E-06	1.947E-06	3.793E-06	1.109E-06	9.005E-07	2.048E-06	1.437E-05	1.066E-05	5.431E-07	2.479E-06	4.697E-05	2.016E-06	5.543E-06
439	487370.59	3617700.48	487370.5936177	RES	RES	0.0001722	0.0185098	0.0002431	2.1E-06	6.297E-05	3.489E-05	4.68E-06	4.638E-05	3.67E-06	2.084E-06	1.86E-06	6.48E-06	1.93E-06	3.643E-06	1.12E-06	8.936E-07	2.06E-06	1.334E-05	9.851E-06	5.312E-07	2.396E-06	4.179E-05	1.951E-06	5.339E-06
440	487420.59	3617700.48	487420.5936177	RES	RES	0.0001572	0.0179825	0.000228	1.967E-06	5.613E-05	3.466E-05	4.526E-06	4.575E-05	3.795E-06	2.046E-06	1.838E-06	6.57E-06	1.912E-06	3.5E-06	1.138E-06	8.868E-07	2.084E-06	1.241E-05	8.995E-06	5.197E-07	2.304E-06	3.679E-05	1.884E-06	4.701E-06
441	487470.59	3617700.48	487470.5936177	RES	RES	0.0002494	0.020561	0.0003011	6.736E-06	0.0001308	1.753E-05	6.745E-06	3.488E-05	2.438E-06	2.63E-06	1.945E-06	5.57E-06	2.028E-06	7.825E-06	9.332E-07	9.55E-07	1.803E-06	7.245E-05	1.27E-05	7.945E-07	4.268E-06	0.0015457	3.151E-06	9.439E-06
442	487520.59	3617700.48	487520.5936177	RES	RES	0.0002409	0.0209258	0.0002968	6.205E-06	0.0001248	1.941E-05	6.475E-06	3.594E-05	2.561E-06	2.567E-06	1.954E-06	5.707E-06	2.03E-06	7.058E-06	9.487E-07	9.514E-07	1.843E-06	5.729E-05	1.457E-05	7.55E-07	3.962E-06	0.0004587	3.01E-06	8.815E-06
443	487570.59	3617700.48	487570.5936177	RES	RES	0.0002304	0.0210937	0.000291	5.343E-06	0.0001172	2.159E-05	6.161E-06	3.673E-05	2.703E-06	2.489E-06	1.956E-06	5.842E-06	2.025E-06	6.262E-06	9.685E-07	9.449E-07	1.883E-06	4.277E-05	1.609E-05	7.11E-07	3.643E-06	0.0002264	2.854E-06	8.152E-06
444	487620.59	3617700.48	487620.5936177	RES	RES	0.0002227	0.0210561	0.0002854	4.905E-06	0.0001119	2.303E-05	5.982E-06	3.747E-05	2.803E-06	2.448E-06	1.953E-06	5.928E-06	2.021E-06	5.917E-06	9.854E-07	9.416E-07	1.909E-06	3.726E-05	1.649E-05	6.804E-07	3.453E-06	0.0001763	2.679E-06	7.761E-06
445	487670.59	3617700.48	487670.5936177	RES	RES	0.0002168	0.0209658	0.0002811	4.498E-06	0.0001074	2.414E-05	5.819E-06	3.794E-05	2.877E-06	2.409E-06	1.948E-06	5.983E-06	2.015E-06	5.603E-06	9.982E-07	9.374E-07	1.927E-06	3.275E-05	1.671E-05	6.613E-07	3.313E-06	0.0001426	2.562E-06	7.421E-06
446	487720.59	3617700.48	487720.5936177	RES	RES	0.000213	0.0208437	0.0002791	4.129E-06	0.0001043	2.484E-05	5.708E-06	3.817E-05	2.916E-06	2.371E-06	1.941E-06	6.002E-06	2.007E-06	5.318E-06	1.005E-06	9.324E-07	1.934E-06	2.903E-05	1.678E-05	6.449E-07	3.207E-06	0.0001188	2.56E-06	7.243E-06
447	487770.59	3617700.48	487770.5936177	RES	RES	0.0001911	0.0201817	0.0002573	3.475E-06	7.918E-05	2.762E-05	5.325E-06	3.999E-05	3.136E-06	2.289E-06	1.919E-06	6.165E-06	1.989E-06	4.81E-06	1.047E-06	9.233E-07	1.985E-06	2.325E-05	1.635E-05	6.139E-07	2.912E-06	8.503E-05	2.172E-06	6.199E-06
448	487820.59	3617700.48	487820.5936177	RES	RES	0.0001866	0.0198877	0.0002536	3.204E-06	7.576E-05	2.825E-05	5.207E-06	4.039E-05	3.176E-06	2.252E-06	1.908E-06	6.184E-06	1.977E-06	4.587E-06	1.056E-06	9.176E-07	1.992E-06	2.104E-05	1.597E-05	5.994E-07	2.815E-06	7.382E-05	2.13E-06	6.028E-06

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	0.0001896	0.019765	0.000259	2.966E-06	7.949E-05	2.833E-05	5.154E-06	4.069E-05	3.15E-06	2.22E-06	1.897E-06	6.144E-06	1.965E-06	4.384E-06	1.054E-06	9.11E-07	1.982E-06	1.917E-05	1.549E-05	5.853E-07	2.753E-06	6.591E-05	2.178E-06	6.184E-06
450	487920.59	3617700.48	487920.5936177	RES	RES	0.0001854	0.0194216	0.0002552	2.748E-06	7.76E-05	2.876E-05	5.048E-06	4.121E-05	3.181E-06	2.185E-06	1.883E-06	6.154E-06	1.952E-06	4.193E-06	1.061E-06	9.047E-07	1.986E-06	1.754E-05	1.481E-05	5.719E-07	2.674E-06	5.87E-05	2.161E-06	6.029E-06
451	487970.59	3617700.48	487970.5936177	RES	RES	0.0001816	0.0190536	0.0002516	2.552E-06	7.833E-05	2.906E-05	4.958E-06	4.171E-05	3.208E-06	2.151E-06	1.868E-06	6.16E-06	1.937E-06	4.016E-06	1.066E-06	8.982E-07	1.987E-06	1.612E-05	1.397E-05	5.589E-07	2.599E-06	5.27E-05	2.179E-06	5.901E-06
452	488020.59	3617700.48	488020.5936177	RES	RES	0.0001767	0.0186393	0.0002465	2.374E-06	7.501E-05	2.934E-05	4.852E-06	4.212E-05	3.251E-06	2.116E-06	1.852E-06	6.18E-06	1.923E-06	3.85E-06	1.073E-06	8.916E-07	1.993E-06	1.488E-05	1.299E-05	5.464E-07	2.525E-06	4.753E-05	2.158E-06	5.745E-06
453	488070.59	3617700.48	488070.5936177	RES	RES	0.0001695	0.0181501	0.0002382	2.212E-06	6.524E-05	2.958E-05	4.719E-06	4.225E-05	3.329E-06	2.08E-06	1.834E-06	6.235E-06	1.907E-06	3.695E-06	1.086E-06	8.853E-07	2.007E-06	1.378E-05	1.188E-05	5.344E-07	2.432E-06	4.22E-05	2.024E-06	5.491E-06
454	488120.59	3617700.48	488120.5936177	RES	RES	0.0001605	0.0174645	0.0002255	2.065E-06	5.713E-05	2.958E-05	4.579E-06	4.208E-05	3.424E-06	2.044E-06	1.814E-06	6.306E-06	1.891E-06	3.55E-06	1.101E-06	8.788E-07	2.026E-06	1.28E-05	1.071E-05	5.228E-07	2.337E-06	3.759E-05	1.902E-06	5.19E-06
455	488170.59	3617700.48	488170.5936177	RES	RES	0.0002362	0.0185987	0.0002812	8.428E-06	0.0001211	1.51E-05	6.782E-06	3.088E-05	2.23E-06	2.607E-06	1.881E-06	5.332E-06	1.976E-06	8.04E-06	8.989E-07	9.369E-07	1.749E-06	8.963E-05	1.604E-05	8.189E-07	4.42E-06	0.0014383	3.263E-06	9.876E-06
456	488220.59	3617700.48	488220.5936177	RES	RES	0.0002293	0.0191309	0.0002785	7.541E-06	0.0001162	1.668E-05	6.507E-06	3.196E-05	2.347E-06	2.548E-06	1.895E-06	5.475E-06	1.982E-06	7.235E-06	9.159E-07	9.348E-07	1.79E-06	6.714E-05	1.881E-05	7.746E-07	4.091E-06	0.0004371	3.103E-06	9.16E-06
457	488270.59	3617700.48	488270.5936177	RES	RES	0.0002206	0.0195019	0.0002747	6.223E-06	0.00011	1.844E-05	6.195E-06	3.274E-05	2.475E-06	2.473E-06	1.902E-06	5.609E-06	1.982E-06	6.403E-06	9.36E-07	9.298E-07	1.83E-06	4.764E-05	2.083E-05	7.285E-07	3.744E-06	0.0002164	2.938E-06	8.43E-06
458	488320.59	3617700.48	488320.5936177	RES	RES	0.0002148	0.0195772	0.0002713	5.613E-06	0.0001062	1.945E-05	6.032E-06	3.322E-05	2.549E-06	2.435E-06	1.903E-06	5.677E-06	1.979E-06	6.044E-06	9.494E-07	9.268E-07	1.851E-06	4.082E-05	2.129E-05	7.044E-07	3.571E-06	0.0001692	2.846E-06	8.046E-06
459	488370.59	3617700.48	488370.5936177	RES	RES	0.0002092	0.0195869	0.0002677	5.067E-06	0.0001023	2.042E-05	5.876E-06	3.371E-05	2.619E-06	2.397E-06	1.9E-06	5.737E-06	1.976E-06	5.718E-06	9.629E-07	9.235E-07	1.87E-06	3.54E-05	2.15E-05	6.799E-07	3.412E-06	0.0001374	2.76E-06	7.709E-06
460	488420.59	3617700.48	488420.5936177	RES	RES	0.0002036	0.0195348	0.0002638	4.585E-06	9.823E-05	2.136E-05	5.723E-06	3.424E-05	2.687E-06	2.359E-06	1.896E-06	5.79E-06	1.97E-06	5.421E-06	9.769E-07	9.197E-07	1.888E-06	3.104E-05	2.148E-05	6.585E-07	3.262E-06	0.0001146	2.675E-06	7.391E-06
461	488470.59	3617700.48	488470.5936177	RES	RES	0.000189	0.0190831	0.0002527	3.469E-06	8.698E-05	2.35E-05	5.317E-06	3.588E-05	2.84E-06	2.249E-06	1.873E-06	5.892E-06	1.946E-06	4.669E-06	1.012E-06	9.057E-07	1.922E-06	2.21E-05	2.041E-05	6.03E-07	2.903E-06	7.365E-05	2.385E-06	6.596E-06
462	488520.59	3617700.48	488520.5936177	RES	RES	0.0001855	0.0188647	0.0002502	3.185E-06	8.406E-05	2.389E-05	5.215E-06	3.642E-05	2.864E-06	2.214E-06	1.862E-06	5.899E-06	1.935E-06	4.457E-06	1.019E-06	9.001E-07	1.926E-06	2.003E-05	1.972E-05	5.906E-07	2.818E-06	6.542E-05	2.374E-06	6.451E-06
463	488570.59	3617700.48	488570.5936177	RES	RES	0.0001819	0.0186058	0.0002473	2.933E-06	8.103E-05	2.426E-05	5.109E-06	3.701E-05	2.891E-06	2.18E-06	1.85E-06	5.908E-06	1.923E-06	4.26E-06	1.025E-06	8.943E-07	1.93E-06	1.826E-05	1.882E-05	5.801E-07	2.737E-06	5.861E-05	2.361E-06	6.28E-06
464	488620.59	3617700.48	488620.5936177	RES	RES	0.0001777	0.0183052	0.0002435	2.709E-06	7.77E-05	2.463E-05	5.002E-06	3.76E-05	2.924E-06	2.146E-06	1.837E-06	5.924E-06	1.911E-06	4.078E-06	1.033E-06	8.883E-07	1.935E-06	1.673E-05	1.769E-05	5.684E-07	2.658E-06	5.264E-05	2.326E-06	6.103E-06
465	486420.59	3617750.48	486420.5936177	RES	RES	0.0001723	0.01795	0.000238	2.508E-06	7.366E-05	2.502E-05	4.884E-06	3.81E-05	2.975E-06	2.111E-06	1.823E-06	5.96E-06	1.898E-06	3.907E-06	1.043E-06	8.825E-07	1.945E-06	1.54E-05	1.633E-05	5.511E-07	2.558E-06	4.721E-05	2.234E-06	5.895E-06
466	486470.59	3617750.48	486470.5936177	RES	RES	0.0001663	0.0175534	0.0002314	2.328E-06	6.922E-05	2.531E-05	4.755E-06	3.845E-05	3.036E-06	2.076E-06	1.807E-06	6.005E-06	1.884E-06	3.748E-06	1.054E-06	8.765E-07	1.957E-06	1.423E-05	1.477E-05	5.375E-07	2.469E-06	4.246E-05	2.119E-06	5.646E-06
467	486520.59	3617750.48	486520.5936177	RES	RES	0.0001592	0.0171068	0.0002216	2.166E-06	5.861E-05	2.545E-05	4.615E-06	3.857E-05	3.113E-06	2.041E-06	1.789E-06	6.067E-06	1.869E-06	3.599E-06	1.067E-06	8.706E-07	1.974E-06	1.319E-05	1.309E-05	5.258E-07	2.371E-06	3.797E-05	1.97E-06	5.372E-06
468	486570.59	3617750.48	486570.5936177	RES	RES	0.0002159	0.0161889	0.0002543	1.234E-05	0.0001095	1.274E-05	6.784E-06	2.683E-05	2.009E-06	2.57E-06	1.795E-06	5.062E-06	1.907E-06	8.285E-06	8.6E-07	9.124E-07	1.687E-06	0.0001255	2.466E-05	8.467E-07	4.588E-06	0.0011733	3.406E-06	1.029E-05
469	486620.59	3617750.48	486620.5936177	RES	RES	0.0001848	0.0180868	0.0002439	3.752E-06	8.513E-05	1.984E-05	5.375E-06	3.21E-05	2.58E-06	2.241E-06	1.835E-06	5.645E-06	1.912E-06	4.749E-06	9.754E-07	8.936E-07	1.864E-06	2.319E-05	2.719E-05	6.234E-07	2.998E-06	7.223E-05	2.563E-06	6.869E-06
470	486670.59	3617750.48	486670.5936177	RES	RES	0.0001803	0.0179285	0.0002403	3.418E-06	8.171E-05	2.038E-05	5.249E-06	3.273E-05	2.623E-06	2.206E-06	1.826E-06	5.676E-06	1.904E-06	4.53E-06	9.867E-07	8.89E-07	1.875E-06	2.092E-05	2.62E-05	6.05E-07	2.886E-06	6.407E-05	2.497E-06	6.627E-06
471	486720.59	3617750.48	486720.5936177	RES	RES	0.000176	0.0177305	0.0002367	3.128E-06	7.84E-05	2.084E-05	5.128E-06	3.336E-05	2.662E-06	2.172E-06	1.816E-06	5.703E-06	1.894E-06	4.327E-06	9.969E-07	8.84E-07	1.884E-06	1.9E-05	2.496E-05	5.89E-07	2.781E-06	5.741E-05	2.437E-06	6.405E-06
472	486770.59	3617750.48	486770.5936177	RES	RES	0.000172	0.0175004	0.0002333	2.873E-06	7.532E-05	2.12E-05	5.017E-06	3.395E-05	2.696E-06	2.138E-06	1.804E-06	5.724E-06	1.883E-06	4.139E-06	1.005E-06	8.786E-07	1.89E-06	1.735E-05	2.341E-05	5.754E-07	2.692E-06	5.159E-05	2.385E-06	6.21E-06
473	486820.59	3617750.48	486820.5936177	RES	RES	0.0001679	0.0172356	0.0002296	2.649E-06	7.222E-05	2.15E-05	4.909E-06	3.452E-05	2.731E-06	2.105E-06	1.792E-06	5.746E-06	1.871E-06	3.965E-06	1.013E-06	8.73E-07	1.897E-06	1.593E-05	2.148E-05	5.623E-07	2.607E-06	4.674E-05	2.334E-06	6.024E-06
474	486870.59	3617750.48	486870.5936177	RES	RES	0.0001636	0.016936	0.0002253	2.45E-06	6.898E-05	2.177E-05	4.801E-06	3.503E-05	2.77E-06	2.072E-06	1.779E-06	5.774E-06	1.859E-06	3.802E-06	1.021E-06	8.674E-07	1.904E-06	1.469E-05	1.919E-05	5.482E-07	2.519E-06	4.25E-05	2.283E-06	5.84E-06
475	486920.59	3617750.48	486920.5936177	RES	RES	0.0001972	0.0167249	0.0002422	7.462E-06	9.492E-05	1.447E-05	6.088E-06	2.696E-05	2.15E-06	2.402E-06	1.799E-06	5.24E-06	1.893E-06	6.301E-06	8.874E-07	8.966E-07	1.749E-06	4.89E-05	4.284E-05	7.42E-07	3.786E-06	0.0001493	3.024E-06	8.658E-06
476	486970.59	3617750.48	486970.5936177	RES	RES	0.0001946	0.0169037	0.0002415	6.488E-06	9.281E-05	1.496E-05	5.951E-06	2.719E-05	2.193E-06	2.368E-06	1.802E-06	5.28E-06	1.893E-06	5.951E-06	8.973E-07	8.942E-07	1.762E-06	4.128E-05	4.252E-05	7.203E-07	3.64E-06	0.0001231	2.947E-06	8.343E-06
477	487020.59	3617750.48	487020.5936177	RES	RES	0.0001907	0.0170228	0.0002397	5.697E-06	9.015E-05	1.555E-05	5.805E-06	2.757E-05	2.244E-06	2.334E-06	1.803E-06	5.328E-06	1.892E-06	5.632E-06	9.099E-07	8.918E-07	1.779E-06	3.547E-05	4.185E-05	6.967E-07	3.475E-06	0.0001044	2.856E-06	7.988E-06
478	487070.59	3617750.48	487070.5936177	RES	RES	0.00019	0.0170984	0.0002407	5.057E-06	8.925E-05	1.571E-05	5.703E-06	2.764E-05	2.256E-06	2.301E-06	1.803E-06	5.325E-06	1.888E-06	5.342E-06	9.139E-07	8.877E-07	1.78E-06	3.095E-05	4.114E-05	6.864E-07	3.395E-06	9.121E-05	2.825E-06	7.84E-06
479	487220.59	3617750.48	487220.5936177	RES	RES	0.0001788	0.0170617	0.0002329	4.054E-06	8.195E-05	1.712E-05	5.4E-06	2.899E-05	2.376E-06	2.231E-06	1.795E-06	5.438E-06	1.879E-06	4.829E-06	9.459E-07	8.816E-07	1.816E-06	2.43E-05	3.872E-05	6.347E-07	3.065E-06	6.984E-05	2.625E-06	7.066E-06
480	487270.59	3617750.48	487270.5936177	RES	RES	0.0001739	0.0169713	0.0002292	3.665E-06	7.857E-05	1.767E-05	5.265E-06	2.962E-05	2.424E-06	2.196E-06	1.788E-06	5.48E-06	1.872E-06	4.603E-06	9.59E-07	8.777E-07	1.83E-06	2.183E-05	3.722E-05	6.149E-07	2.936E-06	6.191E-05	2.546E-06	6.763E-06
481	487320.59	3617750.48	487320.5936177	RES	RES	0.0001704	0.0168498	0.0002266	3.334E-06	7.583E-05	1.803E-05	5.148E-06	3.018E-05	2.456E-06	2.163E-06	1.78E-06	5.503E-06	1.864E-06	4.395E-06	9.683E-07	8.732E-07	1.838E-06	1.975E-05	3.544E-05	5.986E-07	2.829E-06	5.58E-05	2.487E-06	6.542E-06
482	487370.59	3617750.48	487370.5936177	RES	RES	0.000167	0.0166926	0.0002241	3.047E-06	7.323E-05	1.834E-05	5.039E-06	3.076E-05	2.485E-06	2.131E-06	1.771E-06	5.522E-06	1.854E-06	4.202E-06	9.762E-07	8.683E-07	1.844E-06	1.799E-05	3.321E-05	5.847E-07	2.738E-06	5.06E-05	2.435E-06	6.345E-06
483	487420.59	3617750.48	487420.5936177	RES	RES	0.0001635	0.0164993	0.0002212	2.796E-06	7.059E-05	1.861E-05	4.932E-06	3.133E-05	2.514E-06	2.098E-06	1.761E-06	5.543E-06	1.844E-06	4.023E-06	9.836E-07	8.632E-07	1.851E-06	1.647E-05	3.036E-05	5.713E-07	2.652E-06	4.61E-05	2.384E-06	6.156E-06
484	487470.59	3617750.48	487470.5936177	RES	RES	0.0001588	0.0162556	0.0002167	2.575E-06	6.726E-05	1.894E-05	4.815E-06	3.188E-05	2.558E-06	2.065E-06	1.749E-06	5.581E-06	1.833E-06	3.855E-06	9.935E-07	8.582E-07	1.861E-06	1.515E-05	2.673E-05	5.549E-07	2.558E-06	4.171E-05	2.319E-06	5.937E-06
485	487520.59	3617750.48	487520.5936177	RES	RES	0.000153	0.0159585	0.0002104	2.378E-06	6.323E-05	1.925E-05	4.686E-06	3.229E-05	2.617E-06	2.032E-06	1.735E-06	5.638E-06	1.822E-06	3.699E-06	1.006E-06	8.531E-07	1.877E-06	1.4E-05	2.243E-05	5.316E-07	2.443E-06	3.761E-05	2.184E-06	5.687E-06
486	487570.59	3617750.48	487570.5936177	RES	RES	0.0001835	0.0158052	0.0002276	6.356E-06	8.654E-05	1.347E-05	5.835E-06	2.499E-05	2.063E-06	2.319E-06	1.755E-06	5.116E-06	1.851E-06	5.737E-06	8.791E-07	8.772E-07	1.727E-06	3.78E-05	7.073E-05	7.186E-07	3.597E-06	9.75E-05	2.966E-06	8.297E-06
487	487620.59	3617750.48	487620.5936177	RES	RES	0.000183	0.0159418	0.0002288	5.568E-06	8.59E-05	1.361E-05	5.732E-06	2.504E-05	2.075E-06	2.288E-06	1.757E-06	5.115E-06	1.848E-06	5.438E-06	8.834E-07	8.737E-07	1.729E-06	3.273E-05	6.848E-05	7.069E-07	3.507E-06	8.606E-05	2.937E-06	8.125E-06
488	487670.59	3617750.48	487670.5936177	RES	RES	0.0001691	0.0160304	0.0002198	3.93E-06	7.625E-05	1.529E-05	5.295E-06	2.684E-05	2.231E-06	2.186E-06	1.749E-06	5.273E-06	1.839E-06	4.677E-06	9.286E-07	8.658E-07	1.781E-06	2.275E-05	6.01E-05	6.285E-07	3.014E-06	5.995E-05	2.617E-06	7.001E-06
489	487720.59	3617750.48	487720.5936177	RES	RES	0.0001657	0.0159741	0.0002176	3.552E-06	7.382E-05	1.564E-05	5.176E-06	2.738E-05	2.264E-06	2.154E-06	1.744E-06	5.3E-06	1.832E-06	4.463E-06	9.384E-07	8.618E-07	1.79E-06	2.052E-05	5.7E-05	6.113E-07	2.902E-06	5.404E-05	2.551E-06	6.75E-06
490	487770.59	3617750.48	487770.5936177	RES	RES	0.000162	0.0158747	0.0002148	3.228E-06	7.108E-05	1.599E-05	5.057E-06	2.796E-05	2.298E-06	2.122E-06	1.736E-06	5.33E-06	1.825E-06	4.264E-06	9.484E-07	8.577E-07	1.8E-06	1.863E-05	5.327E-05	5.947E-07	2.795E-06	4.906E-05	2.485E-06	6.498E-06
491	487820.59	3617750.48	487820.5936177	RES	RES	0.0001583	0.015739	0.000212	2.948E-06	6.845E-05	1.629E-05	4.944E-06	2.853E-05	2.33E-06	2.09E-06	1.728E-06	5.358E-06	1.816E-06	4.08E-06	9.573E-07	8.532E-07	1.808E-06	1.702E-05	4.86E-05	5.789E-07	2.695E-06	4.472E-05	2.424E-06	6.273E-06
492	487870.59	3617750.48	487870.5936177	RES	RES	0.0001531	0.0155467	0.0002071	2.703E-06	6.493E-05	1.667E-05	4.816E-06	2.909E-05	2.38E-06	2.057E-06	1.717E-06	5.409E-06	1.807E-06	3.909E-06	9.697E-07	8.488E-07	1.823E-06	1.562E-05	4.221E-05	5.583E-07	2.578E-06	4.044E-05	2.344E-06	6.003E-06
493	487920.59	3617750.48	487920.5936177	RES	RES	0.0001494	0.0153409	0.0002036	2.49E-06	6.229E-05	1.688E-05	4.709E-06	2.957E-05	2.414E-06	2.026E-06	1.706E-06	5.44E-06	1.797E-06	3.749E-06	9.774E-07	8.439E-07	1.832E-06	1.441E-05	3.392E-05	5.442E-07	2.49E-06	3.704E-05	2.287E-06	5.809E-06
494	487970.59	3617750.48	487970.5936177	RES	RES	0.0001768	0.0143839	0.0002148	8.339E-06	8.422E-05	1.147E-05	5.986E-06	2.258E-05	1.87E-06	2.333E-06	1.7E-06	4.884E-06	1.808E-06	6.178E-06	8.402E-07	8.638E-07	1.667E-06	4.744E-05	0.0002156	7.662E-07	3.878E-06	0.0001031	3.166E-06	8.884E-06
495	488020.59	3617750.48	488020.5936177	RES	RES	0.0001767	0.0146219	0.0002163	7.091E-06	8.357E-05	1.163E-05	5.875E-06	2.261E-05	1.887E-06	2.303E-06	1.705E-06	4.893E-06	1.808E-06	5.84E-06	8.454E-07	8.615E-07	1.672E-06	4.005E-05	0.0001946	7.527E-07	3.764E-06	9.015E-05	3.119E-06	8.663E-06
496	488070.59	3617750.48	488070.5936177	RES	RES	0.0001757	0.0148139	0.000217	6.126E-06	8.252E-05	1.186E-05	5.758E-06	2.277E-05	1.91E-06	2.273E-06	1.709E-06	4.909E-06	1.808E-06	5.531E-06	8.531E-07	8.591E-07	1.679E-06	3.444E-05	0.0001768	7.344E-07	3.634E-06	8.049E-05	3.057E-06	8.406E-06
497	488120.59	3617750.48	488120.5936177	RES	RES	0.0001647	0.0150969	0.000211	4.212E-06	7.435E-05	1.327E-05	5.33E-06	2.438E-05	2.052E-06	2.176E-06	1.71E-06	5.066E-06	1.805E-06	4.749E-06	8.974E-07	8.532E-07	1.73E-06	2.365E-05	0.0001365	6.478E-07	3.116E-06	5.743E-05	2.709E-06	7.284E-06
498	488170.59	3617750.48	488170.5936177	RES	RES	0.0001616	0.0151016	0.0002092	3.783E-06	7.202E-05	1.36E-05	5.208E-06	2.489E-05	2.085E-06	2.144E-06	1.706E-06	5.097E-06	1.8E-06	4.53E-06	9.078E-07	8.499E-07	1.74E-06	2.127E-05	0.0001261	6.292E-07	2.995E-06	5.233E-05	2.632E-06	7.009E-06
499	488220.59	3617750.48	488220.5936177	RES	RES	0.000158	0.0150629	0.0002068	3.419E-06	6.949E-05	1.395E-05	5.086E-06	2.545E-05	2.12E-06	2.113E-06	1.701E-06	5.132E-06	1.794E-06	4.326E-06	9.186E-07	8.464E-07	1.751E-06	1.926E-05	0.0001152	6.082E-07	2.871E-06	4.781E-05	2.555E-06	6.73E-06
500	488270.59	3617750.48	488270.5936177	RES	RES	0.0001555	0.0149948	0.0002052	3.109E-06	6.756E-05	1.418E-05	4.982E-06	2.597E-05	2.143E-06	2.082E-06	1.695E-06	5.151E-06	1.787E-06	4.138E-06	9.256E-07	8.423E-07	1.758E-06	1.756E-05	0.0001041	5.94E-07	2.779E-06	4.395E-05	2.5E-06	6.529E-06
501	488320.59	3617750.48	488320.5936177	RES	RES	0.0001508	0.0148716	0.0002013	2.839E-06	6.453E-05	1.455E-05	4.857E-06	2.657E-05	2.186E-06	2.051E-06	1.686E-06	5.198E-06	1.779E-06	3.962E-06	9.373E-07	8.383E-07	1.772E-06	1.609E-05	8.962E-05	5.738E-07	2.655E-06	3.996E-05	2.419E-06	6.23E-06
502	488370.59	3617750.48	488370.5936177	RES	RES	0.0001503	0.014759	0.0002015	2.609E-06	6.364E-05	1.463E-05	4.783E-06	2.707E-05	2.19E-06	2.023E-06	1.678E-06	5.19E-06	1.77E-06	3.8E-06	9.372E-07	8.331E-07	1.768E-06	1.482E-05	6.883E-05	5.675E-07	2.611E-06	3.787E-05	2.401E-06	6.166E-06
503	488420.59	3617750.48	488420.5936177	RES	RES	0.0001338	0.008325	0.0001558	0.000137	7.239E-05	6.762E-06	6.656E-06	1.63E-05	1.336E-06	2.383E-06	1.417E-06	4.072E-06	1.598E-06	9.529E-06	7.164E-07	7.994E-07	1.448E-06	0.0001386	1.97E-05	1.016E-06	5.467E-06	8.421E-05	4.023E-06	1.154E-05
504	488470.59	3617750.48	488470.5936177	RES	RES	0.0001014	0.0048697	0.0001217	8.695E-06	6.492E-05	4.61E-06	7.554E-06	1.313E-05	1.054E-06	2.42E-06	1.138E-06	3.507E-06	1.389E-06	2.116E-05	6.632E-07	7.238E-07	1.26E-06	0.0001498	3.608E-06	1.421E-06	8.472E-06	3.015E-05	5.19E-06	1.556E-05
505	488520.59	3617750.48	488520.5936177	RES	RES	0.0001418	0.0099904	0.0001674	2.14E-05	7.098E-05	7.904E-06	6.19E-06	1.77E-05	1.478E-06	2.315E-06	1.498E-06	4.34E-06	1.653E-06	7.52E-06	7.566E-07	8.139E-07	1.528E-06	7.665E-05	3.348E-05	8.682E-07	4.488E-06	7.91E-05	3.553E-06	9.964E-06
506	488570.59	3617750.48	488570.5936177	RES	RES	0.0001432	0.0107717	0.0001708	1.014E-05	6.878E-05	7.896E-06	5.852E-06	1.722E-05	1.48E-06	2.231E-06	1.523E-06	4.323E-06	1.658E-06	6.209E-06	7.629E-07	8.077E-07	1.53E-06	4.352E-05	3.488E-05	8.27E-07	4.132E-06	5.835E-05	3.401E-06	9.232E-06
507	488620.59	3617750.48	488620.5936177	RES	RES	0.0001655	0.0128535	0.0001984	1.088E-05	7.958E-05	9.948E-06	6.056E-06	2.056E-05	1.713E-06	2.327E-06	1.634E-06	4.677E-06	1.757E-06	6.545E-06	8.083E-07	8.471E-07	1.615E-06	5.665E-05	0.0001371	8.008E-07	4.076E-06	9.756E-05	3.306E-06	9.268E-06
508	486420.59	3617800.48	486420.5936178	RES	RES	1.653E-05	0.0006377	2.323E-05	1.196E-07	5.534E-06	9.379E-07	1.006E-06	5.202E-06	4.675E-07	5.028E-07	4.638E-07	6.332E-06	5.439E-07	5.622E-07	2.341E-06	2.847E-07	5.556E-06	8.852E-07	1.623E-07	1.629E-07	5.236E-07	1.405E-06	7.006E-07	1.194E-06

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	8.00E-09	6.97E-07	1.08E-08	4.40E-11	2.97E-09	2.53E-10	2.23E-09	1.47E-09	1.13E-10	3.65E-09	1.71E-09	1.35E-09	3.52E-08	3.50E-10	3.15E-10	1.21E-08	8.63E-10	3.65E-10	4.95E-11	2.10E-10	4.44E-10	4.76E-10	1.35E-09	1.35E-09
2	488320.59	3616550.48	488320.5936165	RES	RES	4.26E-09	1.75E-07	5.55E-09	4.60E-11	1.89E-09	1.60E-10	6.80E-10	6.85E-10	5.76E-11	3.08E-10	1.62E-10	4.30E-10	1.98E-10	3.89E-10	9.62E-11	1.04E-10	2.25E-10	3.66E-10	4.65E-11	2.45E-10	4.02E-10	3.65E-10	1.70E-09	9.00E-10
3	488370.59	3616550.48	488370.5936165	RES	RES	4.69E-09	1.87E-07	6.08E-09	4.94E-11	2.10E-09	1.72E-10	7.75E-10	7.38E-10	6.17E-11	3.32E-10	1.71E-10	4.59E-10	2.08E-10	4.30E-10	1.02E-10	1.05E-10	2.36E-10	3.96E-10	5.12E-11	2.96E-10	4.61E-10	4.03E-10	2.15E-09	1.04E-09
9	488270.59	3616600.48	488270.5936166	RES	RES	2.78E-08	9.15E-07	3.33E-08	2.36E-10	1.77E-08	6.24E-10	3.39E-09	2.60E-09	2.00E-10	7.43E-10	3.03E-10	1.09E-09	3.56E-10	7.67E-08	2.04E-10	1.83E-10	4.13E-10	2.59E-09	2.13E-10	2.00E-09	1.53E-07	1.91E-09	4.98E-09	1.09E-08
11	488370.59	3616600.48	488370.5936166	RES	RES	7.97E-09	4.96E-07	1.07E-08	4.57E-11	3.06E-09	2.49E-10	2.45E-09	1.40E-09	1.09E-10	1.67E-08	1.18E-09	1.20E-09	2.87E-09	3.82E-10	2.73E-10	1.29E-09	5.68E-10	3.78E-10	5.02E-11	2.72E-10	4.97E-10	4.80E-10	2.24E-09	1.57E-09
12	488420.59	3616600.48	488420.5936166	RES	RES	3.88E-09	1.60E-07	5.07E-09	4.54E-11	1.70E-09	1.48E-10	6.07E-10	6.38E-10	5.34E-11	2.65E-10	1.43E-10	4.10E-10	1.75E-10	3.50E-10	9.20E-11	9.17E-11	2.13E-10	3.32E-10	4.12E-11	2.11E-10	3.54E-10	3.34E-10	1.36E-09	7.95E-10
13	488470.59	3616600.48	488470.5936166	RES	RES	4.25E-09	1.72E-07	5.55E-09	4.93E-11	1.88E-09	1.59E-10	6.83E-10	6.86E-10	5.71E-11	2.83E-10	1.49E-10	4.37E-10	1.84E-10	4.21E-10	9.68E-11	9.28E-11	2.23E-10	3.88E-10	4.52E-11	2.55E-10	4.09E-10	3.65E-10	1.64E-09	9.12E-10
15	488570.59	3616600.48	488570.5936166	RES	RES	6.98E-09	3.01E-07	9.01E-09	8.08E-11	3.25E-09	2.28E-10	1.16E-09	1.01E-09	8.13E-11	3.45E-10	1.84E-10	5.83E-10	2.14E-10	8.10E-10	1.23E-10	1.10E-10	2.84E-10	6.02E-10	6.75E-11	8.84E-10	8.87E-10	5.57E-10	3.13E-09	2.06E-09
19	488370.59	3616650.48	488370.5936166	RES	RES	1.23E-08	4.94E-07	1.55E-08	1.34E-10	6.45E-09	3.48E-10	1.80E-09	1.51E-09	1.21E-10	4.43E-10	2.34E-10	7.88E-10	2.59E-10	2.36E-09	1.59E-10	1.30E-10	3.32E-10	1.13E-09	1.11E-10	3.92E-09	2.87E-09	9.27E-10	5.17E-09	4.46E-09
23	488570.59	3616650.48	488570.5936166	RES	RES	2.43E-08	7.86E-07	2.93E-08	2.73E-10	1.40E-08	6.07E-10	2.58E-09	2.51E-09	1.96E-10	6.38E-10	2.69E-10	9.93E-10	3.21E-10	3.46E-08	1.88E-10	1.66E-10	3.85E-10	3.02E-09	2.20E-10	1.66E-09	1.47E-08	1.90E-09	4.26E-09	7.17E-09
24	488620.59	3616650.48	488620.5936166	RES	RES	7.79E-09	5.25E-07	1.05E-08	4.45E-11	2.97E-09	2.46E-10	2.31E-09	1.39E-09	1.08E-10	8.11E-09	1.25E-09	1.21E-09	4.53E-09	3.66E-10	2.80E-10	2.12E-09	6.08E-10	3.68E-10	4.92E-11	2.48E-10	4.71E-10	4.70E-10	1.89E-09	1.47E-09
25	488270.59	3616700.48	488270.5936167	RES	RES	3.56E-09	1.51E-07	4.67E-09	4.33E-11	1.54E-09	1.36E-10	5.40E-10	5.95E-10	4.96E-11	2.28E-10	1.25E-10	3.89E-10	1.56E-10	3.13E-10	8.69E-11	8.12E-11	2.00E-10	2.98E-10	3.77E-11	1.80E-10	3.11E-10	3.05E-10	1.10E-09	7.11E-10
26	488320.59	3616700.48	488320.5936167	RES	RES	3.86E-09	1.64E-07	5.06E-09	4.70E-11	1.68E-09	1.45E-10	5.95E-10	6.36E-10	5.28E-11	2.41E-10	1.30E-10	4.11E-10	1.63E-10	3.51E-10	9.07E-11	8.20E-11	2.09E-10	3.27E-10	4.08E-11	2.11E-10	3.50E-10	3.29E-10	1.27E-09	8.03E-10
27	488370.59	3616700.48	488370.5936167	RES	RES	5.86E-09	2.62E-07	7.61E-09	7.03E-11	2.65E-09	1.97E-10	9.01E-10	8.80E-10	7.17E-11	2.94E-10	1.64E-10	5.20E-10	1.88E-10	6.16E-10	1.11E-10	9.95E-11	2.58E-10	4.95E-10	5.79E-11	5.30E-10	6.55E-10	4.71E-10	2.14E-09	1.52E-09
28	488420.59	3616700.48	488420.5936167	RES	RES	6.52E-09	2.91E-07	8.43E-09	7.80E-11	3.00E-09	2.14E-10	9.83E-10	9.53E-10	7.75E-11	3.06E-10	1.64E-10	5.53E-10	1.95E-10	7.26E-10	1.17E-10	1.02E-10	2.69E-10	5.55E-10	6.35E-11	6.87E-10	7.84E-10	5.17E-10	2.35E-09	1.77E-09
30	488520.59	3616700.48	488520.5936167	RES	RES	8.11E-09	3.53E-07	1.04E-08	9.74E-11	3.87E-09	2.52E-10	1.13E-09	1.12E-09	9.11E-11	3.31E-10	1.75E-10	6.23E-10	2.10E-10	1.05E-09	1.30E-10	1.07E-10	2.85E-10	7.05E-10	7.68E-11	1.14E-09	1.17E-09	6.28E-10	2.92E-09	2.31E-09
31	488570.59	3616700.48	488570.5936167	RES	RES	1.06E-08	4.32E-07	1.34E-08	1.29E-10	5.28E-09	3.13E-10	1.34E-09	1.37E-09	1.11E-10	3.67E-10	2.00E-10	7.12E-10	2.26E-10	1.82E-09	1.45E-10	1.14E-10	2.99E-10	9.83E-10	9.87E-11	1.55E-09	2.01E-09	8.12E-10	3.59E-09	3.00E-09
32	488620.59	3616700.48	488620.5936167	RES	RES	1.22E-08	4.81E-07	1.53E-08	1.51E-10	6.14E-09	3.51E-10	1.39E-09	1.52E-09	1.23E-10	3.88E-10	2.06E-10	7.49E-10	2.34E-10	2.57E-09	1.50E-10	1.20E-10	3.10E-10	1.18E-09	1.13E-10	1.73E-09	2.71E-09	9.34E-10	3.79E-09	3.33E-09
33	488320.59	3616750.48	488320.5936167	RES	RES	1.39E-08	5.28E-07	1.73E-08	1.78E-10	7.10E-09	3.94E-10	1.44E-09	1.69E-09	1.35E-10	4.13E-10	2.10E-10	7.76E-10	2.44E-10	3.80E-09	1.54E-10	1.27E-10	3.21E-10	1.43E-09	1.29E-10	1.82E-09	3.63E-09	1.08E-09	3.91E-09	3.57E-09
34	488370.59	3616750.48	488370.5936167	RES	RES	1.57E-08	5.69E-07	1.95E-08	2.15E-10	8.22E-09	4.50E-10	1.56E-09	1.89E-09	1.51E-10	4.49E-10	2.17E-10	8.08E-10	2.56E-10	6.00E-09	1.59E-10	1.34E-10	3.30E-10	1.80E-09	1.52E-10	1.74E-09	4.58E-09	1.27E-09	3.92E-09	3.87E-09
35	488420.59	3616750.48	488420.5936167	RES	RES	1.78E-08	6.17E-07	2.19E-08	2.67E-10	9.52E-09	5.21E-10	1.76E-09	2.12E-09	1.70E-10	4.98E-10	2.25E-10	8.49E-10	2.71E-10	9.00E-09	1.65E-10	1.42E-10	3.43E-10	2.39E-09	1.83E-10	1.54E-09	5.07E-09	1.54E-09	3.77E-09	4.32E-09
36	488470.59	3616750.48	488470.5936167	RES	RES	7.16E-09	5.78E-07	9.69E-09	4.09E-11	2.67E-09	2.32E-10	1.85E-09	1.32E-09	1.03E-10	3.17E-09	1.20E-09	1.20E-09	1.81E-08	3.22E-10	2.82E-10	4.85E-08	7.67E-10	3.36E-10	4.59E-11	1.97E-10	4.04E-10	4.37E-10	1.32E-09	1.22E-09
37	488520.59	3616750.48	488520.5936167	RES	RES	6.37E-09	5.45E-07	8.63E-09	3.73E-11	2.36E-09	2.12E-10	1.45E-09	1.20E-09	9.44E-11	1.98E-09	9.28E-10	1.10E-09	4.59E-09	2.85E-10	2.63E-10	1.31E-08	7.27E-10	3.04E-10	4.21E-11	1.65E-10	3.50E-10	3.98E-10	1.08E-09	1.03E-09
38	488570.59	3616750.48	488570.5936167	RES	RES	4.92E-09	2.29E-07	6.41E-09	5.91E-11	2.17E-09	1.70E-10	6.88E-10	7.67E-10	6.30E-11	2.44E-10	1.41E-10	4.61E-10	1.62E-10	4.67E-10	9.99E-11	8.78E-11	2.33E-10	4.03E-10	4.92E-11	3.39E-10	4.91E-10	3.95E-10	1.46E-09	1.13E-09
40	488320.59	3616800.48	488320.5936168	RES	RES	5.86E-09	2.69E-07	7.58E-09	7.03E-11	2.65E-09	1.95E-10	7.84E-10	8.77E-10	7.21E-11	2.59E-10	1.41E-10	5.10E-10	1.71E-10	6.05E-10	1.09E-10	9.05E-11	2.48E-10	4.84E-10	5.73E-11	4.76E-10	6.54E-10	4.61E-10	1.66E-09	1.41E-09
42	488420.59	3616800.48	488420.5936168	RES	RES	7.20E-09	3.15E-07	9.26E-09	8.89E-11	3.38E-09	2.32E-10	8.89E-10	1.03E-09	8.51E-11	2.82E-10	1.53E-10	5.75E-10	1.86E-10	8.67E-10	1.21E-10	9.55E-11	2.59E-10	6.17E-10	6.94E-11	6.76E-10	9.44E-10	5.63E-10	1.99E-09	1.76E-09
44	488520.59	3616800.48	488520.5936168	RES	RES	8.98E-09	3.77E-07	1.14E-08	1.15E-10	4.27E-09	2.81E-10	1.02E-09	1.22E-09	1.00E-10	3.05E-10	1.70E-10	6.30E-10	1.96E-10	1.34E-09	1.30E-10	9.97E-11	2.69E-10	8.06E-10	8.53E-11	8.11E-10	1.37E-09	7.01E-10	2.48E-09	2.11E-09
45	488570.59	3616800.48	488570.5936168	RES	RES	1.01E-08	4.10E-07	1.28E-08	1.34E-10	4.85E-09	3.14E-10	1.06E-09	1.34E-09	1.10E-10	3.21E-10	1.75E-10	6.53E-10	2.03E-10	1.76E-09	1.33E-10	1.04E-10	2.80E-10	9.55E-10	9.68E-11	8.95E-10	1.68E-09	8.01E-10	2.73E-09	2.31E-09
46	488620.59	3616800.48	488620.5936168	RES	RES	1.12E-08	4.36E-07	1.41E-08	1.61E-10	5.52E-09	3.54E-10	1.10E-09	1.49E-09	1.21E-10	3.41E-10	1.81E-10	6.78E-10	2.12E-10	2.38E-09	1.37E-10	1.11E-10	2.90E-10	1.16E-09	1.11E-10	1.06E-09	2.04E-09	9.29E-10	2.93E-09	2.48E-09
47	488370.59	3616850.48	488370.5936168	RES	RES	1.22E-08	4.61E-07	1.54E-08	1.94E-10	6.18E-09	3.98E-10	1.16E-09	1.63E-09	1.33E-10	3.65E-10	1.86E-10	7.04E-10	2.21E-10	3.15E-09	1.41E-10	1.17E-10	2.96E-10	1.42E-09	1.28E-10	1.18E-09	2.32E-09	1.08E-09	3.06E-09	2.64E-09
48	488420.59	3616850.48	488420.5936168	RES	RES	1.37E-08	5.08E-07	1.71E-08	2.46E-10	7.03E-09	4.57E-10	1.28E-09	1.81E-09	1.50E-10	4.00E-10	1.94E-10	7.42E-10	2.33E-10	4.18E-09	1.48E-10	1.23E-10	3.13E-10	1.86E-09	1.54E-10	1.20E-09	2.59E-09	1.30E-09	3.11E-09	2.89E-09
49	488470.59	3616850.48	488470.5936168	RES	RES	6.68E-09	5.19E-07	9.04E-09	3.91E-11	2.50E-09	2.19E-10	1.64E-09	1.24E-09	9.71E-11	2.69E-09	9.97E-10	1.12E-09	6.34E-09	3.05E-10	2.64E-10	9.13E-09	7.11E-10	3.19E-10	4.37E-11	1.86E-10	3.79E-10	4.14E-10	1.28E-09	1.13E-09
50	488520.59	3616850.48	488520.5936168	RES	RES	5.93E-09	5.12E-07	8.05E-09	3.54E-11	2.20E-09	2.01E-10	1.28E-09	1.13E-09	8.92E-11	1.62E-09	7.91E-10	1.04E-09	3.08E-09	2.66E-10	2.49E-10	7.25E-09	6.89E-10	2.87E-10	3.99E-11	1.51E-10	3.23E-10	3.76E-10	9.83E-10	9.38E-10
52	488620.59	3616850.48	488620.5936168	RES	RES	5.24E-09	2.42E-07	6.78E-09	6.19E-11	2.36E-09	1.81E-10	6.40E-10	8.07E-10	6.74E-11	2.22E-10	1.22E-10	4.73E-10	1.52E-10	5.17E-10	1.02E-10	8.13E-11	2.27E-10	4.24E-10	5.12E-11	3.40E-10	5.53E-10	4.17E-10	1.24E-09	1.13E-09
53	488420.59	3616900.48	488420.5936169	RES	RES	5.70E-09	2.59E-07	7.36E-09	6.82E-11	2.61E-09	1.95E-10	6.69E-10	8.63E-10	7.22E-11	2.31E-10	1.24E-10	4.97E-10	1.57E-10	5.98E-10	1.07E-10	8.27E-11	2.30E-10	4.68E-10	5.55E-11	3.88E-10	6.38E-10	4.54E-10	1.31E-09	1.23E-09
54	488470.59	3616900.48	488470.5936169	RES	RES	6.32E-09	2.81E-07	8.13E-09	7.70E-11	2.91E-09	2.14E-10	7.03E-10	9.34E-10	7.80E-11	2.41E-10	1.33E-10	5.24E-10	1.64E-10	7.14E-10	1.11E-10	8.53E-11	2.33E-10	5.30E-10	6.11E-11	4.38E-10	7.47E-10	5.04E-10	1.42E-09	1.35E-09
55	488520.59	3616900.48	488520.5936169	RES	RES	7.04E-09	3.07E-07	9.02E-09	8.80E-11	3.24E-09	2.35E-10	7.61E-10	1.02E-09	8.44E-11	2.51E-10	1.44E-10	5.47E-10	1.69E-10	8.69E-10	1.15E-10	8.79E-11	2.39E-10	6.07E-10	6.79E-11	4.84E-10	8.70E-10	5.64E-10	1.58E-09	1.48E-09
56	488570.59	3616900.48	488570.5936169	RES	RES	7.79E-09	3.30E-07	9.93E-09	1.01E-10	3.59E-09	2.60E-10	8.18E-10	1.11E-09	9.14E-11	2.62E-10	1.50E-10	5.65E-10	1.74E-10	1.07E-09	1.18E-10	8.97E-11	2.49E-10	7.02E-10	7.58E-11	5.25E-10	1.00E-09	6.34E-10	1.77E-09	1.61E-09
57	488620.59	3616900.48	488620.5936169	RES	RES	8.43E-09	3.46E-07	1.07E-08	1.16E-10	3.97E-09	2.86E-10	8.43E-10	1.20E-09	9.87E-11	2.73E-10	1.53E-10	5.78E-10	1.79E-10	1.30E-09	1.20E-10	9.24E-11	2.57E-10	8.14E-10	8.47E-11	5.52E-10	1.15E-09	7.13E-10	1.96E-09	1.72E-09
58	488420.59	3616950.48	488420.5936169	RES	RES	8.98E-09	3.60E-07	1.14E-08	1.35E-10	4.35E-09	3.15E-10	8.64E-10	1.29E-09	1.07E-10	2.85E-10	1.56E-10	5.94E-10	1.84E-10	1.58E-09	1.22E-10	9.71E-11	2.61E-10	9.55E-10	9.52E-11	6.18E-10	1.29E-09	8.05E-10	2.16E-09	1.81E-09
59	488470.59	3616950.48	488470.5936169	RES	RES	9.82E-09	3.87E-07	1.24E-08	1.66E-10	4.86E-09	3.54E-10	9.15E-10	1.42E-09	1.19E-10	3.05E-10	1.62E-10	6.26E-10	1.94E-10	1.98E-09	1.28E-10	1.03E-10	2.69E-10	1.18E-09	1.11E-10	7.37E-10	1.46E-09	9.39E-10	2.34E-09	1.94E-09
60	488520.59	3616950.48	488520.5936169	RES	RES	1.08E-08	4.32E-07	1.36E-08	2.07E-10	5.34E-09	3.98E-10	9.82E-10	1.53E-09	1.31E-10	3.28E-10	1.68E-10	6.50E-10	2.03E-10	2.37E-09	1.32E-10	1.08E-10	2.88E-10	1.45E-09	1.30E-10	8.39E-10	1.58E-09	1.09E-09	2.47E-09	2.07E-09
61	488570.59	3616950.48	488570.5936169	RES	RES	6.37E-09	4.85E-07	8.61E-09	3.78E-11	2.39E-09	2.11E-10	1.51E-09	1.19E-09	9.33E-11	2.34E-09	8.83E-10	1.07E-09	4.26E-09	2.93E-10	2.52E-10	5.65E-09	6.86E-10	3.08E-10	4.23E-11	1.77E-10	3.62E-10	3.99E-10	1.23E-09	1.07E-09
63	488470.59	3617000.48	488470.5936170	RES	RES	4.07E-09	1.94E-07	5.31E-09	4.70E-11	1.78E-09	1.47E-10	4.86E-10	6.63E-10	5.59E-11	1.83E-10	1.11E-10	4.02E-10	1.29E-10	3.58E-10	8.86E-11	7.14E-11	2.03E-10	3.19E-10	4.02E-11	2.15E-10	3.75E-10	3.29E-10	8.72E-10	8.12E-10
64	488520.59	3617000.48	488520.5936170	RES	RES	4.19E-09	1.99E-07	5.46E-09	4.86E-11	1.86E-09	1.53E-10	4.82E-10	6.81E-10	5.78E-11	1.79E-10	1.04E-10	4.09E-10	1.27E-10	3.84E-10	8.99E-11	7.00E-11	2.00E-10	3.34E-10	4.15E-11	2.13E-10	3.98E-10	3.43E-10	8.41E-10	8.04E-10
66	488620.59	3617000.48	488620.5936170	RES	RES	5.05E-09	2.34E-07	6.55E-09	6.02E-11	2.27E-09	1.81E-10	5.46E-10	7.88E-10	6.64E-11	2.00E-10	1.09E-10	4.56E-10	1.40E-10	5.15E-10	9.84E-11	7.46E-11	2.08E-10	4.16E-10	4.97E-11	2.85E-10	5.27E-10	4.15E-10	1.00E-09	9.74E-10
67	488470.59	3617050.48	488470.5936170	RES	RES	5.58E-09	2.54E-07	7.20E-09	6.78E-11	2.51E-09	1.98E-10	5.74E-10	8.51E-10	7.13E-11	2.10E-10	1.18E-10	4.76E-10	1.46E-10	6.05E-10	1.02E-10	7.69E-11	2.13E-10	4.71E-10	5.48E-11	3.09E-10	5.97E-10	4.60E-10	1.08E-09	1.07E-09
68	488520.59	3617050.48	488520.5936170	RES	RES	6.11E-09	2.71E-07	7.84E-09	7.67E-11	2.74E-09	2.16E-10	6.21E-10	9.19E-10	7.65E-11	2.17E-10	1.26E-10	4.90E-10	1.51E-10	7.14E-10	1.04E-10	7.94E-11	2.20E-10	5.36E-10	6.06E-11	3.38E-10	6.65E-10	5.11E-10	1.17E-09	1.15E-09
69	488570.59	3617050.48	488570.5936170	RES	RES	6.56E-09	2.83E-07	8.40E-09	8.69E-11	2.99E-09	2.35E-10	6.63E-10	9.89E-10	8.22E-11	2.25E-10	1.31E-10	5.00E-10	1.55E-10	8.37E-10	1.06E-10	8.08E-11	2.29E-10	6.11E-10	6.72E-11	3.64E-10	7.41E-10	5.68E-10	1.28E-09	1.24E-09
71	488370.59	3617100.48	488370.5936171	RES	RES	7.34E-09	3.07E-07	9.36E-09	1.16E-10	3.54E-09	2.81E-10	7.04E-10	1.14E-09	9.61E-11	2.45E-10	1.37E-10	5.33E-10	1.63E-10	1.14E-09	1.11E-10	8.61E-11	2.37E-10	8.19E-10	8.47E-11	4.08E-10	9.06E-10	7.11E-10	1.60E-09	1.39E-09
72	488420.59	3617100.48	488420.5936171	RES	RES	8.02E-09	3.35E-07	1.02E-08	1.40E-10	3.89E-09	3.14E-10	7.41E-10	1.22E-09	1.06E-10	2.60E-10	1.42E-10	5.58E-10	1.71E-10	1.34E-09	1.16E-10	9.16E-11	2.48E-10	9.80E-10	9.80E-11	4.71E-10	1.01E-09	8.17E-10	1.78E-09	1.49E-09
73	488470.59	3617100.48	488470.5936171	RES	RES	8.82E-09	3.74E-07	1.11E-08	1.71E-10	4.23E-09	3.51E-10	7.86E-10	1.31E-09	1.14E-10	2.77E-10	1.48E-10	5.78E-10	1.79E-10	1.55E-09	1.20E-10	9.63E-11	2.69E-10	1.18E-09	1.14E-10	5.55E-10	1.09E-09	9.41E-10	1.93E-09	1.57E-09
76	488620.59	3617100.48	488620.5936171	RES	RES	3.64E-09	1.76E-07	4.76E-09	4.16E-11	1.59E-09	1.37E-10	4.12E-10	6.09E-10	5.20E-11	1.59E-10	9.69E-11	3.73E-10	1.15E-10	3.17E-10	8.28E-11	6.45E-11	1.86E-10	2.87E-10	3.63E-11	1.68E-10	3.24E-10	3.02E-10	6.84E-10	6.69E-10
77	488320.59	3617150.48	488320.5936171	RES	RES	3.87E-09	1.86E-07	5.05E-09	4.47E-11	1.70E-09	1.46E-10	4.28E-10	6.40E-10	5.45E-11	1.63E-10	9.48E-11	3.88E-10	1.18E-10	3.51E-10	8.55E-11	6.53E-11	1.88E-10	3.11E-10	3.87E-11	1.78E-10	3.56E-10	3.23E-10	7.13E-10	6.98E-10
78	488370.59	3617150.48	488370.5936171	RES	RES	4.13E-09	1.97E-07	5.38E-09	4.83E-11	1.82E-09	1.55E-10	4.41E-10	6.73E-10	5.71E-11	1.68E-10	9.39E-11	4.01E-10	1.21E-10	3.90E-10	8.78E-11	6.61E-11	1.88E-10	3.38E-10	4.14E-11	1.93E-10	3.90E-10	3.48E-10	7.39E-10	7.31E-10
79	488420.59	3617150.48	488420.5936171	RES	RES	4.51E-09	2.13E-07	5.85E-09	5.35E-11	1.98E-09	1.68E-10	4.54E-10	7.21E-10	6.08E-11	1.76E-10	9.74E-11	4.17E-10	1.27E-10	4.46E-10	9.07E-11	6.78E-11	1.91E-10	3.78E-10	4.53E-11	2.17E-10	4.32E-10	3.82E-10	7.86E-10	7.95E-10
80	488470.59	3617150.48	488470.5936171	RES	RES	4.87E-09	2.26E-07	6.29E-09	5.94E-11	2.13E-09	1.81E-10	4.73E-10	7.70E-10	6.46E-11	1.83E-10	1.05E-10	4.28E-10	1.31E-10	5.09E-10	9.24E-11	6.94E-11	1.96E-10	4.22E-10	4.96E-11	2.26E-10	4.69E-10	4.17E-10	8.34E-10	8.52E-10
81	488520.59	3617150.48	488520.5936171	RES	RES	5.18E-09	2.35E-07	6.69E-09	6.64E-11	2.29E-09	1.95E-10	5.11E-10	8.23E-10	6.90E-11	1.89E-10	1.11E-10	4.35E-10	1.35E-10	5.80E-10	9.36E-11	7.15E-11	2.04E-10	4.73E-10	5.45E-11	2.46E-10	5.08E-10	4.58E-10	8.93E-10	9.04E-10
82	488570.59	3617150.48	488570.5936171	RES	RES	5.42E-09	2.40E-07	6.99E-09	7.47E-11	2.47E-09	2.10E-10	5.42E-10	8.77E-10	7.38E-11	1.94E-10	1.15E-10	4.43E-10	1.38E-10	6.56E-10	9.50E-11	7.29E-11	2.10E-10	5.33E-10	6.03E-11	2.64E-10	5.62E-10	5.02E-10	9.62E-10	9.58E-10
83	488620.59	3617150.48	488620.5936171	RES	RES	5.73E-09	2.51E-07	7.37E-09	8.60E-11	2.69E-09	2.29E-10	5.66E-10	9.37E-10	8.00E-11	2.02E-10	1.19E-10	4.62E-10	1.42E-10	7.50E-10	9.82E-11	7.42E-11	2.13E-10	6.10E-10	6.77E-11	2.77E-10	6.30E-10	5.60E-10	1.07E-09	1.02E-09
84	488270.59	3617200.48	488270.5936172	RES	RES	6.01E-09	2.66E-07	7.72E-09	9.81E-11	2.85E-09	2.47E-10	5.78E-10	9.81E-10	8.54E-11	2.10E-10	1.21E-10	4.78E-10	1.45E-10	8.37E-10	1.01E-10	7.63E-11	2.16E-10	6.91E-10	7.54E-11	2.90E-10	6.54E-10	6.17E-10	1.18E-09	1.07E-09
85	488320.59	3617200.48	488320.5936172	RES	RES	6.58E-09	2.95E-07	8.40E-09	1.17E-10	3.09E-09	2.75E-10	6.08E-10	1.04E-09	9.23E-11	2.22E-10	1.25E-10	4.95E-10	1.51E-10	9.52E-10	1.05E-10	8.11E-11	2.31E-10	8.10E-10	8.63E-11	3.23E-10	7.28E-10	7.02E-10	1.34E-09	1.15E-09
86	488370.59	3617200.48	488370.5936172	RES	RES	7.23E-09	3.24E-07	9.19E-09	1.41E-10	3.36E-09	3.04E-10	6.41E-10	1.11E-09	9.83E-11	2.36E-10	1.30E-10	5.17E-10	1.58E-10	1.07E-09	1.09E-10	8.58E-11	2.51E-10	9.48E-10	9.93E-11	3.72E-10	7.95E-10	7.99E-10	1.49E-09	1.22E-09
87	488420.59	3617200.48	488420.5936172	RES	RES	8.28E-09	9.10E-07	1.13E-08	4.38E-11	2.94E-09	2.67E-10	1.75E-09	1.60E-09	1.22E-10	1.68E-09	1.87E-09	1.59E-09	4.62E-09	3.26E-10	3.79E-10	2.81E-09	1.11E-09	3.62E-10	5.05E-11	1.64E-10	3.99E-10	4.89E-10	9.21E-10	1.15E-09
88	488470.59	3617200.48	488470.5936172	RES	RES	5.89E-09	7.83E-07	8.19E-09	3.42E-11	1.97E-09	2.33E-10	6.36E-10	1.42E-09	1.12E-10	4.14E-10	4.19E-10	1.70E-09	5.79E-10	2.06E-10	4.64E-10	3.39E-10	1.54E-09	2.70E-10	4.21E-11	8.05E-11	2.23E-10	3.95E-10	4.01E-10	5.75E-10
90	488570.59	3617200.48	488570.5936172	RES	RES	4.40E-09	2.02E-07	5.71E-09	5.90E-11	1.95E-09	1.76E-10	4.31E-10	7.42E-10	6.28E-11	1.66E-10	9.94E-11	3.89E-10	1.21E-10	4.75E-10	8.48E-11	6.48E-11	1.90E-10	4.20E-10	4.98E-11	1.87E-10	4.02E-10	4.10E-10	7.09E-10	7.33E-10
91	488620.59	3617200.48	488620.5936172	RES	RES	4.48E-09	2.07E-07	5.81E-09	6.50E-11	2.05E-09	1.86E-10	4.50E-10	7.71E-10	6.62E-11	1.68E-10	1.02E-10	3.96E-10	1.23E-10	5.12E-10	8.60E-11	6.60E-11	1.91E-10	4.58E-10	5.40E-11	1.97E-10	4.35E-10	4.39E-10	7.44E-10	7.55E-10
92	487320.59	3617250.48	487320.5936172	RES	RES	4.74E-09	2.19E-07	6.13E-09	7.41E-11	2.20E-09	2.02E-10	4.69E-10	8.13E-10	7.11E-11	1.75E-10	1.05E-10	4.15E-10	1.26E-10	5.73E-10	8.95E-11	6.70E-11	1.93E-10	5.18E-10	6.02E-11	2.06E-10	4.72E-10	4.85E-10	8.10E-10	8.04E-10
93	487370.59	3617250.48	487370.5936172	RES	RES	5.07E-09	2.35E-07	6.55E-09	8.54E-11	2.35E-09	2.20E-10	4.86E-10	8.54E-10	7.60E-11	1.83E-10	1.08E-10	4.30E-10	1.30E-10	6.39E-10	9.27E-11	6.85E-11	2.00E-10	5.91E-10	6.73E-11	2.19E-10	4.94E-10	5.40E-10	8.99E-10	8.63E-10
94	487420.59	3617250.48	487420.5936172	RES	RES	5.53E-09	2.62E-07	7.08E-09	9.98E-11	2.51E-09	2.41E-10	5.09E-10	8.99E-10	8.04E-11	1.93E-10	1.11E-10	4.42E-10	1.35E-10	7.07E-10	9.55E-11	7.22E-11	2.17E-10	6.75E-10	7.58E-11	2.38E-10	5.50E-10	6.04E-10	1.01E-09	9.21E-10
95	487470.59	3617250.48	487470.5936172	RES	RES	5.96E-09	2.80E-07	7.65E-09	1.17E-10	2.68E-09	2.60E-10	5.30E-10	9.39E-10	8.38E-11	2.02E-10	1.15E-10	4.66E-10	1.40E-10	7.77E-10	9.88E-11	7.64E-11	2.32E-10	7.55E-10	8.54E-11	2.64E-10	5.94E-10	6.64E-10	1.14E-09	9.64E-10
97	487570.59	3617250.48	487570.5936172	RES	RES	3.72E-09	1.74E-07	4.85E-09	5.25E-11	1.66E-09	1.57E-10	3.67E-10	6.62E-10	5.70E-11	1.46E-10	8.88E-11	3.51E-10	1.09E-10	3.82E-10	7.73E-11	5.88E-11	1.75E-10	3.65E-10	4.52E-11	1.45E-10	3.24E-10	3.63E-10	5.71E-10	5.98E-10
98	487620.59	3617250.48	487620.5936172	RES	RES	3.88E-09	1.85E-07	5.04E-09	5.87E-11	1.76E-09	1.69E-10	3.88E-10	6.91E-10	6.07E-11	1.50E-10	9.18E-11	3.66E-10	1.12E-10	4.16E-10	8.00E-11	6.06E-11	1.76E-10	4.03E-10	4.94E-11	1.56E-10	3.58E-10	3.94E-10	6.06E-10	6.27E-10
100	487720.59	3617250.48	487720.5936172	RES	RES	4.33E-09	2.10E-07	5.61E-09	7.42E-11	1.95E-09	1.96E-10	4.13E-10	7.43E-10	6.69E-11	1.61E-10	9.62E-11	3.86E-10	1.17E-10	4.89E-10	8.49E-11	6.22E-11	1.88E-10	4.97E-10	5.92E-11	1.70E-10	3.83E-10	4.70E-10	7.02E-10	7.05E-10
101	487770.59	3617250.48	487770.5936172	RES	RES	4.66E-09	2.32E-07	5.99E-09	8.42E-11	2.05E-09	2.08E-10	4.27E-10	7.70E-10	6.90E-11	1.67E-10	9.84E-11	3.95E-10	1.20E-10	5.26E-10	8.65E-11	6.43E-11	2.03E-10	5.42E-10	6.51E-11	1.80E-10	4.21E-10	5.07E-10	7.74E-10	7.41E-10
102	487820.59	3617250.48	487820.5936172	RES	RES	5.01E-09	2.41E-07	6.49E-09	9.84E-11	2.21E-09	2.22E-10	4.49E-10	8.11E-10	7.24E-11	1.76E-10	1.02E-10	4.29E-10	1.25E-10	5.85E-10	9.08E-11	6.84E-11	2.14E-10	5.99E-10	7.35E-11	1.99E-10	4.61E-10	5.50E-10	8.74E-10	7.84E-10
103	487870.59	3617250.48	487870.5936172	RES	RES	2.21E-08	2.13E-06	3.17E-08	1.67E-10	7.40E-09	2.43E-09	9.12E-10	8.14E-09	1.01E-09	4.33E-10	3.94E-10	3.02E-09	4.34E-10	4.80E-10	4.06E-10	2.13E-10	7.77E-10	1.04E-09	2.95E-10	1.13E-10	4.30E-10	2.37E-09	5.07E-10	1.06E-09
105	487970.59	3617250.48	487970.5936172	RES	RES	1.82E-08	1.71E-06	2.60E-08	1.30E-10	6.11E-09	1.77E-09	8.07E-10	6.65E-09	7.87E-10	3.88E-10	3.49E-10	3.34E-09	3.89E-10	4.05E-10	4.52E-10	1.93E-10	8.57E-10	8.30E-10	2.25E-10	1.04E-10	3.86E-10	1.88E-09	4.66E-10	9.38E-10
106	488020.59	3617250.48	488020.5936172	RES	RES	2.16E-08	7.30E-07	2.63E-08	3.86E-10	1.16E-08	6.60E-10	2.16E-09	2.52E-09	2.05E-10	5.87E-10	2.47E-10	9.22E-10	3.01E-10	1.38E-08	1.77E-10	1.58E-10	3.84E-10	3.93E-09	2.52E-10	1.20E-09	5.76E-09	2.14E-09	3.31E-09	5.38E-09
107	488070.59	3617250.48	488070.5936172	RES	RES	3.15E-08	1.64E-06	3.78E-08	6.39E-09	1.96E-08	1.54E-09	2.41E-09	4.18E-09	3.49E-10	7.92E-10	3.84E-10	1.17E-09	4.67E-10	5.77E-09	2.19E-10	2.43E-10	4.31E-10	2.95E-08	1.54E-09	4.65E-10	2.61E-09	1.02E-08	1.69E-09	4.79E-09
108	488120.59	3617250.48	488120.5936172	RES	RES	3.59E-08	2.11E-06	4.23E-08	5.63E-08	2.05E-08	1.80E-09	2.24E-09	4.61E-09	3.87E-10	7.84E-10	4.30E-10	1.27E-09	5.02E-10	3.38E-09	2.27E-10	2.56E-10	4.65E-10	2.51E-08	2.92E-09	3.87E-10	2.06E-09	1.34E-08	1.48E-09	4.09E-09
109	488170.59	3617250.48	488170.5936172	RES	RES	4.05E-08	2.73E-06	4.77E-08	5.81E-09	2.07E-08	2.09E-09	2.06E-09	4.99E-09	4.28E-10	7.60E-10	4.70E-10	1.36E-09	5.29E-10	2.44E-09	2.42E-10	2.64E-10	4.93E-10	1.60E-08	5.07E-09	3.22E-10	1.62E-09	1.41E-08	1.29E-09	3.45E-09

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	4.33E-08	3.30E-06	5.20E-08	2.34E-09	2.05E-08	2.26E-09	1.89E-09	5.13E-09	4.54E-10	7.26E-10	4.97E-10	1.39E-09	5.44E-10	1.85E-09	2.54E-10	2.66E-10	5.06E-10	9.52E-09	5.78E-09	2.82E-10	1.36E-09	1.32E-08	1.15E-09	2.99E-09
111	488270.59	3617250.48	488270.5936172	RES	RES	4.18E-08	3.78E-06	5.43E-08	8.03E-10	1.79E-08	2.75E-09	1.56E-09	6.20E-09	5.14E-10	6.46E-10	5.08E-10	1.48E-09	5.46E-10	1.20E-09	2.77E-10	2.62E-10	5.33E-10	4.19E-09	3.42E-09	2.10E-10	9.35E-10	8.94E-09	9.03E-10	2.21E-09
112	488320.59	3617250.48	488320.5936172	RES	RES	3.98E-08	3.69E-06	5.33E-08	5.61E-10	1.64E-08	3.08E-09	1.44E-09	6.95E-09	5.46E-10	6.06E-10	4.98E-10	1.51E-09	5.34E-10	9.98E-10	2.80E-10	2.55E-10	5.41E-10	3.09E-09	1.93E-09	1.94E-10	8.37E-10	7.59E-09	8.38E-10	1.99E-09
113	488370.59	3617250.48	488370.5936172	RES	RES	3.66E-08	3.45E-06	5.01E-08	4.17E-10	1.44E-08	3.42E-09	1.32E-09	7.59E-09	6.13E-10	5.67E-10	4.81E-10	1.58E-09	5.17E-10	8.50E-10	2.84E-10	2.48E-10	5.52E-10	2.38E-09	1.20E-09	1.76E-10	7.40E-10	6.14E-09	7.69E-10	1.77E-09
114	488420.59	3617250.48	488420.5936172	RES	RES	3.31E-08	3.12E-06	4.61E-08	3.25E-10	1.26E-08	3.54E-09	1.21E-09	7.95E-09	7.07E-10	5.31E-10	4.61E-10	1.68E-09	4.98E-10	7.34E-10	2.90E-10	2.39E-10	5.64E-10	1.90E-09	8.37E-10	1.63E-10	6.69E-10	5.05E-09	7.14E-10	1.60E-09
115	488470.59	3617250.48	488470.5936172	RES	RES	2.97E-08	2.79E-06	4.16E-08	2.61E-10	1.10E-08	3.36E-09	1.12E-09	8.03E-09	8.03E-10	4.97E-10	4.38E-10	1.79E-09	4.76E-10	6.42E-10	2.99E-10	2.30E-10	5.85E-10	1.56E-09	6.37E-10	1.52E-10	6.09E-10	4.17E-09	6.65E-10	1.46E-09
116	488520.59	3617250.48	488520.5936172	RES	RES	2.65E-08	2.47E-06	3.73E-08	2.18E-10	9.60E-09	2.97E-09	1.04E-09	7.86E-09	8.63E-10	4.66E-10	4.15E-10	1.96E-09	4.54E-10	5.74E-10	3.12E-10	2.20E-10	6.14E-10	1.34E-09	4.90E-10	1.42E-10	5.57E-10	3.46E-09	6.20E-10	1.33E-09
117	488570.59	3617250.48	488570.5936172	RES	RES	2.36E-08	2.19E-06	3.34E-08	1.85E-10	8.44E-09	2.55E-09	9.62E-10	7.48E-09	8.65E-10	4.37E-10	3.91E-10	2.19E-09	4.31E-10	5.41E-10	3.28E-10	2.10E-10	6.43E-10	1.25E-09	3.90E-10	1.32E-10	5.11E-10	2.91E-09	5.79E-10	1.22E-09
118	488620.59	3617250.48	488620.5936172	RES	RES	2.11E-08	1.94E-06	2.99E-08	1.60E-10	7.47E-09	2.16E-09	8.95E-10	6.98E-09	8.18E-10	4.12E-10	3.68E-10	2.45E-09	4.08E-10	5.07E-10	3.47E-10	2.01E-10	6.76E-10	1.10E-09	3.21E-10	1.24E-10	4.70E-10	2.49E-09	5.42E-10	1.12E-09
119	487170.59	3617300.48	487170.5936173	RES	RES	1.60E-08	5.85E-07	1.98E-08	3.54E-10	8.17E-09	5.58E-10	1.54E-09	2.07E-09	1.75E-10	4.64E-10	2.08E-10	8.00E-10	2.55E-10	5.71E-09	1.57E-10	1.35E-10	3.49E-10	2.80E-09	2.03E-10	1.10E-09	3.05E-09	1.71E-09	2.99E-09	3.48E-09
120	487220.59	3617300.48	487220.5936173	RES	RES	2.27E-08	1.23E-06	2.78E-08	1.47E-08	1.38E-08	1.15E-09	2.11E-09	3.23E-09	2.80E-10	6.94E-10	3.20E-10	1.02E-09	4.01E-10	5.09E-09	1.92E-10	2.12E-10	3.96E-10	1.13E-08	1.01E-09	4.81E-10	2.47E-09	5.47E-09	1.67E-09	4.26E-09
121	487270.59	3617300.48	487270.5936173	RES	RES	2.41E-08	1.37E-06	2.92E-08	4.35E-08	1.45E-08	1.22E-09	2.07E-09	3.40E-09	2.93E-10	6.99E-10	3.42E-10	1.07E-09	4.20E-10	4.40E-09	1.97E-10	2.21E-10	4.12E-10	1.18E-08	1.22E-09	4.42E-10	2.25E-09	5.90E-09	1.57E-09	4.01E-09
122	487320.59	3617300.48	487320.5936173	RES	RES	2.79E-08	1.73E-06	3.33E-08	5.57E-09	1.53E-08	1.42E-09	1.95E-09	3.74E-09	3.27E-10	6.97E-10	3.84E-10	1.16E-09	4.54E-10	2.91E-09	2.12E-10	2.34E-10	4.40E-10	1.08E-08	1.76E-09	3.63E-10	1.79E-09	6.69E-09	1.37E-09	3.47E-09
123	487370.59	3617300.48	487370.5936173	RES	RES	3.15E-08	2.15E-06	3.73E-08	2.57E-09	1.59E-08	1.47E-09	1.83E-09	3.76E-09	3.37E-10	6.79E-10	4.16E-10	1.17E-09	4.74E-10	2.46E-09	2.20E-10	2.39E-10	4.45E-10	9.70E-09	1.98E-09	3.30E-10	1.57E-09	7.17E-09	1.25E-09	3.10E-09
124	487420.59	3617300.48	487420.5936173	RES	RES	3.45E-08	2.89E-06	4.32E-08	8.72E-10	1.53E-08	1.78E-09	1.55E-09	4.43E-09	3.88E-10	6.24E-10	4.54E-10	1.27E-09	4.99E-10	1.22E-09	2.45E-10	2.44E-10	4.78E-10	4.03E-09	1.88E-09	2.32E-10	1.03E-09	7.09E-09	9.74E-10	2.31E-09
125	487470.59	3617300.48	487470.5936173	RES	RES	3.47E-08	3.02E-06	4.48E-08	6.21E-10	1.49E-08	1.94E-09	1.44E-09	4.88E-09	4.00E-10	5.92E-10	4.54E-10	1.29E-09	4.95E-10	1.05E-09	2.45E-10	2.40E-10	4.82E-10	3.22E-09	1.80E-09	2.19E-10	9.48E-10	6.91E-09	9.10E-10	2.10E-09
126	487520.59	3617300.48	487520.5936173	RES	RES	3.34E-08	3.00E-06	4.44E-08	4.65E-10	1.38E-08	2.23E-09	1.33E-09	5.50E-09	4.33E-10	5.59E-10	4.47E-10	1.33E-09	4.86E-10	9.64E-10	2.49E-10	2.35E-10	4.91E-10	2.88E-09	1.39E-09	2.01E-10	8.45E-10	6.09E-09	8.39E-10	1.89E-09
127	487570.59	3617300.48	487570.5936173	RES	RES	3.11E-08	2.85E-06	4.23E-08	3.56E-10	1.23E-08	2.50E-09	1.22E-09	6.06E-09	4.91E-10	5.26E-10	4.35E-10	1.41E-09	4.73E-10	8.21E-10	2.55E-10	2.29E-10	5.02E-10	2.17E-09	9.96E-10	1.81E-10	7.45E-10	5.12E-09	7.68E-10	1.70E-09
128	487620.59	3617300.48	487620.5936173	RES	RES	2.88E-08	2.63E-06	3.96E-08	2.92E-10	1.11E-08	2.64E-09	1.14E-09	6.43E-09	5.64E-10	4.94E-10	4.19E-10	1.49E-09	4.57E-10	7.88E-10	2.61E-10	2.21E-10	5.15E-10	2.01E-09	7.68E-10	1.70E-10	6.86E-10	4.40E-09	7.19E-10	1.55E-09
129	487670.59	3617300.48	487670.5936173	RES	RES	2.63E-08	2.39E-06	3.65E-08	2.46E-10	9.91E-09	2.59E-09	1.06E-09	6.60E-09	6.38E-10	4.64E-10	4.00E-10	1.58E-09	4.38E-10	7.17E-10	2.68E-10	2.13E-10	5.36E-10	1.74E-09	6.10E-10	1.60E-10	6.31E-10	3.76E-09	6.74E-10	1.43E-09
130	487720.59	3617300.48	487720.5936173	RES	RES	2.36E-08	2.15E-06	3.30E-08	2.04E-10	8.71E-09	2.36E-09	9.78E-10	6.54E-09	6.89E-10	4.36E-10	3.82E-10	1.74E-09	4.20E-10	6.27E-10	2.83E-10	2.06E-10	5.65E-10	1.45E-09	4.71E-10	1.46E-10	5.65E-10	3.15E-09	6.22E-10	1.29E-09
131	487770.59	3617300.48	487770.5936173	RES	RES	2.13E-08	1.93E-06	2.98E-08	1.75E-10	7.75E-09	2.09E-09	9.11E-10	6.32E-09	6.99E-10	4.11E-10	3.62E-10	1.94E-09	4.01E-10	5.69E-10	2.98E-10	1.97E-10	5.90E-10	1.27E-09	3.84E-10	1.35E-10	5.17E-10	2.70E-09	5.81E-10	1.19E-09
132	487820.59	3617300.48	487820.5936173	RES	RES	1.24E-08	4.79E-07	1.56E-08	3.00E-10	6.13E-09	4.80E-10	1.14E-09	1.72E-09	1.49E-10	3.75E-10	1.78E-10	7.12E-10	2.20E-10	3.00E-09	1.42E-10	1.17E-10	3.19E-10	2.06E-09	1.70E-10	8.94E-10	1.78E-09	1.41E-09	2.55E-09	2.39E-09
133	487870.59	3617300.48	487870.5936173	RES	RES	1.36E-08	5.10E-07	1.70E-08	4.20E-10	6.73E-09	5.50E-10	1.30E-09	1.88E-09	1.63E-10	4.17E-10	1.91E-10	7.83E-10	2.36E-10	3.55E-09	1.52E-10	1.26E-10	3.26E-10	2.71E-09	2.13E-10	8.49E-10	2.09E-09	1.71E-09	2.47E-09	2.77E-09
134	487920.59	3617300.48	487920.5936173	RES	RES	1.47E-08	5.88E-07	1.84E-08	6.20E-10	7.38E-09	6.26E-10	1.49E-09	2.09E-09	1.78E-10	4.64E-10	2.05E-10	8.26E-10	2.54E-10	4.05E-09	1.63E-10	1.36E-10	3.27E-10	3.59E-09	2.74E-10	7.67E-10	2.39E-09	2.07E-09	2.32E-09	3.21E-09
135	487970.59	3617300.48	487970.5936173	RES	RES	2.04E-08	1.18E-06	2.50E-08	1.33E-08	1.21E-08	1.05E-09	1.92E-09	3.01E-09	2.62E-10	6.49E-10	3.09E-10	1.01E-09	3.87E-10	3.89E-09	1.86E-10	2.05E-10	3.94E-10	7.84E-09	9.10E-10	4.36E-10	2.11E-09	4.38E-09	1.53E-09	3.71E-09
137	488070.59	3617300.48	488070.5936173	RES	RES	2.23E-08	1.44E-06	2.67E-08	2.17E-09	1.21E-08	1.05E-09	1.72E-09	2.92E-09	2.64E-10	6.21E-10	3.41E-10	1.01E-09	4.08E-10	2.72E-09	1.94E-10	2.12E-10	3.98E-10	6.87E-09	9.16E-10	3.58E-10	1.64E-09	4.02E-09	1.29E-09	3.05E-09
138	488120.59	3617300.48	488120.5936173	RES	RES	2.53E-08	1.76E-06	3.03E-08	1.44E-09	1.26E-08	1.12E-09	1.63E-09	3.04E-09	2.78E-10	6.10E-10	3.71E-10	1.03E-09	4.29E-10	2.19E-09	2.03E-10	2.19E-10	4.08E-10	6.38E-09	1.05E-09	3.15E-10	1.41E-09	4.67E-09	1.17E-09	2.73E-09
139	488170.59	3617300.48	488170.5936173	RES	RES	2.88E-08	2.34E-06	3.60E-08	6.90E-10	1.28E-08	1.31E-09	1.42E-09	3.57E-09	3.08E-10	5.69E-10	4.06E-10	1.11E-09	4.51E-10	1.40E-09	2.16E-10	2.23E-10	4.31E-10	4.11E-09	1.21E-09	2.45E-10	1.05E-09	5.43E-09	9.63E-10	2.16E-09
141	488270.59	3617300.48	488270.5936173	RES	RES	2.83E-08	2.48E-06	3.73E-08	4.09E-10	1.17E-08	1.71E-09	1.22E-09	4.50E-09	3.57E-10	5.15E-10	4.04E-10	1.19E-09	4.43E-10	1.03E-09	2.24E-10	2.17E-10	4.48E-10	2.76E-09	9.94E-10	2.03E-10	8.29E-10	4.85E-09	8.19E-10	1.77E-09
142	488320.59	3617300.48	488320.5936173	RES	RES	2.69E-08	2.39E-06	3.62E-08	3.31E-10	1.07E-08	1.93E-09	1.14E-09	4.97E-09	4.03E-10	4.87E-10	3.94E-10	1.26E-09	4.33E-10	9.13E-10	2.29E-10	2.11E-10	4.57E-10	2.32E-09	8.12E-10	1.86E-10	7.48E-10	4.30E-09	7.60E-10	1.61E-09
143	488370.59	3617300.48	488370.5936173	RES	RES	2.51E-08	2.24E-06	3.43E-08	2.81E-10	9.79E-09	2.06E-09	1.06E-09	5.31E-09	4.60E-10	4.60E-10	3.81E-10	1.32E-09	4.19E-10	8.35E-10	2.35E-10	2.05E-10	4.73E-10	2.03E-09	6.68E-10	1.74E-10	6.87E-10	3.80E-09	7.12E-10	1.48E-09
146	488520.59	3617300.48	488520.5936173	RES	RES	2.01E-08	1.80E-06	2.81E-08	1.61E-10	7.26E-09	1.94E-09	8.73E-10	6.21E-09	7.01E-10	3.96E-10	3.50E-10	2.13E-09	3.89E-10	5.42E-10	3.12E-10	1.92E-10	6.16E-10	1.18E-09	3.42E-10	1.30E-10	4.91E-10	2.47E-09	5.57E-10	1.13E-09
147	488570.59	3617300.48	488570.5936173	RES	RES	9.92E-09	3.97E-07	1.26E-08	2.41E-10	4.77E-09	4.13E-10	8.91E-10	1.44E-09	1.26E-10	3.10E-10	1.55E-10	6.44E-10	1.93E-10	1.86E-09	1.29E-10	1.03E-10	2.91E-10	1.55E-09	1.45E-10	6.66E-10	1.19E-09	1.16E-09	2.09E-09	1.76E-09
148	488620.59	3617300.48	488620.5936173	RES	RES	1.07E-08	4.24E-07	1.36E-08	3.30E-10	5.21E-09	4.63E-10	9.95E-10	1.58E-09	1.37E-10	3.42E-10	1.65E-10	7.00E-10	2.06E-10	2.12E-09	1.39E-10	1.10E-10	2.94E-10	1.91E-09	1.78E-10	6.91E-10	1.34E-09	1.36E-09	2.12E-09	1.98E-09
149	487020.59	3617350.48	487020.5936173	RES	RES	1.12E-08	4.82E-07	1.41E-08	4.29E-10	5.47E-09	4.96E-10	1.11E-09	1.69E-09	1.44E-10	3.73E-10	1.74E-10	7.05E-10	2.17E-10	2.33E-09	1.44E-10	1.16E-10	2.89E-10	2.20E-09	2.09E-10	6.84E-10	1.54E-09	1.50E-09	2.09E-09	2.25E-09
150	487070.59	3617350.48	487070.5936173	RES	RES	1.22E-08	5.53E-07	1.53E-08	6.55E-10	5.95E-09	5.52E-10	1.27E-09	1.87E-09	1.59E-10	4.15E-10	1.86E-10	7.15E-10	2.33E-10	2.66E-09	1.50E-10	1.26E-10	2.93E-10	2.64E-09	2.60E-10	6.37E-10	1.79E-09	1.76E-09	1.99E-09	2.60E-09
151	487120.59	3617350.48	487120.5936173	RES	RES	1.26E-08	6.18E-07	1.60E-08	9.77E-10	6.35E-09	6.03E-10	1.41E-09	1.92E-09	1.71E-10	4.55E-10	1.97E-10	7.24E-10	2.50E-10	2.90E-09	1.50E-10	1.35E-10	3.00E-10	2.94E-09	3.11E-10	5.83E-10	1.96E-09	2.00E-09	1.86E-09	2.92E-09
152	487170.59	3617350.48	487170.5936173	RES	RES	1.29E-08	6.81E-07	1.63E-08	1.47E-09	6.83E-09	6.45E-10	1.51E-09	1.98E-09	1.78E-10	4.90E-10	2.09E-10	7.55E-10	2.70E-10	3.09E-09	1.50E-10	1.46E-10	3.15E-10	3.10E-09	3.61E-10	5.28E-10	2.02E-09	2.13E-09	1.72E-09	3.13E-09
153	487220.59	3617350.48	487220.5936173	RES	RES	1.35E-08	7.64E-07	1.70E-08	1.86E-09	7.52E-09	6.92E-10	1.58E-09	2.14E-09	1.87E-10	5.21E-10	2.27E-10	8.09E-10	2.94E-10	3.15E-09	1.55E-10	1.59E-10	3.35E-10	3.34E-09	4.16E-10	4.71E-10	1.95E-09	2.32E-09	1.58E-09	3.17E-09
154	487270.59	3617350.48	487270.5936173	RES	RES	1.42E-08	8.66E-07	1.77E-08	1.80E-09	8.18E-09	7.17E-10	1.59E-09	2.19E-09	1.91E-10	5.39E-10	2.46E-10	8.28E-10	3.16E-10	3.06E-09	1.59E-10	1.71E-10	3.41E-10	3.70E-09	4.48E-10	4.25E-10	1.82E-09	2.37E-09	1.45E-09	3.09E-09
155	487320.59	3617350.48	487320.5936173	RES	RES	1.63E-08	1.03E-06	2.00E-08	1.44E-09	9.13E-09	8.06E-10	1.57E-09	2.37E-09	2.15E-10	5.58E-10	2.79E-10	8.87E-10	3.48E-10	2.60E-09	1.74E-10	1.86E-10	3.62E-10	4.34E-09	5.38E-10	3.69E-10	1.60E-09	2.64E-09	1.30E-09	2.87E-09
156	487370.59	3617350.48	487370.5936173	RES	RES	1.84E-08	1.22E-06	2.22E-08	1.25E-09	9.78E-09	8.33E-10	1.52E-09	2.40E-09	2.21E-10	5.57E-10	3.06E-10	8.94E-10	3.70E-10	2.29E-09	1.79E-10	1.94E-10	3.65E-10	4.72E-09	5.75E-10	3.33E-10	1.44E-09	2.88E-09	1.20E-09	2.65E-09
157	487420.59	3617350.48	487420.5936173	RES	RES	2.80E-08	2.09E-06	3.39E-08	1.12E-09	1.33E-08	1.26E-09	1.58E-09	3.35E-09	3.04E-10	6.10E-10	3.98E-10	1.10E-09	4.51E-10	1.78E-09	2.15E-10	2.26E-10	4.28E-10	5.57E-09	1.27E-09	2.82E-10	1.25E-09	5.44E-09	1.09E-09	2.54E-09
158	487470.59	3617350.48	487470.5936173	RES	RES	2.41E-08	1.94E-06	3.02E-08	5.66E-10	1.07E-08	1.04E-09	1.29E-09	3.01E-09	2.56E-10	5.19E-10	3.65E-10	9.87E-10	4.11E-10	1.35E-09	1.95E-10	2.05E-10	3.96E-10	3.49E-09	8.21E-10	2.39E-10	9.82E-10	4.13E-09	9.18E-10	1.97E-09
159	487520.59	3617350.48	487520.5936173	RES	RES	2.45E-08	2.06E-06	3.15E-08	4.57E-10	1.05E-08	1.18E-09	1.21E-09	3.36E-09	2.74E-10	4.98E-10	3.68E-10	1.02E-09	4.10E-10	1.18E-09	1.99E-10	2.03E-10	4.04E-10	2.98E-09	8.20E-10	2.18E-10	8.81E-10	4.14E-09	8.51E-10	1.80E-09
160	487570.59	3617350.48	487570.5936173	RES	RES	2.42E-08	2.08E-06	3.19E-08	3.81E-10	1.00E-08	1.36E-09	1.13E-09	3.76E-09	3.00E-10	4.75E-10	3.65E-10	1.07E-09	4.05E-10	1.04E-09	2.02E-10	2.00E-10	4.08E-10	2.56E-09	7.54E-10	2.01E-10	7.98E-10	3.93E-09	7.92E-10	1.65E-09
161	487620.59	3617350.48	487620.5936173	RES	RES	2.33E-08	2.03E-06	3.12E-08	3.23E-10	9.35E-09	1.53E-09	1.06E-09	4.16E-09	3.37E-10	4.51E-10	3.57E-10	1.13E-09	3.96E-10	9.31E-10	2.07E-10	1.95E-10	4.20E-10	2.21E-09	6.54E-10	1.86E-10	7.25E-10	3.60E-09	7.39E-10	1.51E-09
162	487670.59	3617350.48	487670.5936173	RES	RES	2.20E-08	1.93E-06	2.98E-08	2.75E-10	8.60E-09	1.64E-09	9.88E-10	4.47E-09	3.86E-10	4.28E-10	3.47E-10	1.19E-09	3.85E-10	8.32E-10	2.15E-10	1.90E-10	4.39E-10	1.91E-09	5.54E-10	1.72E-10	6.61E-10	3.22E-09	6.91E-10	1.39E-09
163	487720.59	3617350.48	487720.5936173	RES	RES	2.04E-08	1.80E-06	2.80E-08	2.32E-10	7.82E-09	1.65E-09	9.24E-10	4.66E-09	4.36E-10	4.05E-10	3.36E-10	1.28E-09	3.74E-10	7.40E-10	2.26E-10	1.85E-10	4.61E-10	1.65E-09	4.64E-10	1.59E-10	6.02E-10	2.84E-09	6.44E-10	1.28E-09
164	487770.59	3617350.48	487770.5936173	RES	RES	8.70E-09	3.59E-07	1.11E-08	2.56E-10	4.17E-09	3.88E-10	7.93E-10	1.35E-09	1.16E-10	2.86E-10	1.45E-10	6.27E-10	1.81E-10	1.42E-09	1.28E-10	9.78E-11	2.66E-10	1.40E-09	1.49E-10	5.27E-10	9.48E-10	1.08E-09	1.77E-09	1.50E-09
165	487820.59	3617350.48	487820.5936173	RES	RES	9.14E-09	4.08E-07	1.16E-08	3.19E-10	4.37E-09	4.11E-10	8.68E-10	1.45E-09	1.23E-10	3.09E-10	1.52E-10	6.24E-10	1.90E-10	1.52E-09	1.32E-10	1.03E-10	2.63E-10	1.57E-09	1.71E-10	5.56E-10	1.05E-09	1.18E-09	1.80E-09	1.66E-09
167	487920.59	3617350.48	487920.5936173	RES	RES	9.96E-09	5.08E-07	1.27E-08	5.22E-10	4.84E-09	4.78E-10	1.09E-09	1.54E-09	1.40E-10	3.71E-10	1.69E-10	6.28E-10	2.13E-10	1.90E-09	1.32E-10	1.16E-10	2.70E-10	1.89E-09	2.23E-10	5.36E-10	1.40E-09	1.44E-09	1.73E-09	2.15E-09
168	487970.59	3617350.48	487970.5936173	RES	RES	1.01E-08	5.53E-07	1.29E-08	6.28E-10	5.12E-09	5.04E-10	1.21E-09	1.59E-09	1.44E-10	4.04E-10	1.77E-10	6.59E-10	2.27E-10	2.13E-09	1.33E-10	1.24E-10	2.84E-10	1.99E-09	2.48E-10	5.02E-10	1.55E-09	1.50E-09	1.64E-09	2.41E-09
169	488020.59	3617350.48	488020.5936173	RES	RES	1.07E-08	6.10E-07	1.36E-08	7.48E-10	5.63E-09	5.48E-10	1.31E-09	1.76E-09	1.53E-10	4.39E-10	1.91E-10	7.15E-10	2.48E-10	2.31E-09	1.39E-10	1.35E-10	3.04E-10	2.16E-09	2.84E-10	4.58E-10	1.62E-09	1.68E-09	1.53E-09	2.60E-09
170	488070.59	3617350.48	488070.5936173	RES	RES	1.15E-08	6.89E-07	1.45E-08	8.07E-10	6.25E-09	5.91E-10	1.37E-09	1.88E-09	1.64E-10	4.69E-10	2.09E-10	7.55E-10	2.71E-10	2.38E-09	1.48E-10	1.48E-10	3.18E-10	2.39E-09	3.21E-10	4.14E-10	1.59E-09	1.80E-09	1.41E-09	2.66E-09
171	488120.59	3617350.48	488120.5936173	RES	RES	1.23E-08	7.77E-07	1.53E-08	8.73E-10	6.84E-09	6.15E-10	1.39E-09	1.90E-09	1.71E-10	4.88E-10	2.27E-10	7.66E-10	2.92E-10	2.33E-09	1.54E-10	1.59E-10	3.23E-10	2.71E-09	3.38E-10	3.76E-10	1.50E-09	1.83E-09	1.30E-09	2.61E-09
172	488170.59	3617350.48	488170.5936173	RES	RES	1.38E-08	9.02E-07	1.70E-08	8.93E-10	7.54E-09	6.55E-10	1.39E-09	1.98E-09	1.82E-10	5.01E-10	2.52E-10	7.91E-10	3.17E-10	2.13E-09	1.61E-10	1.70E-10	3.32E-10	3.15E-09	3.70E-10	3.38E-10	1.38E-09	1.99E-09	1.20E-09	2.48E-09
173	488220.59	3617350.48	488220.5936173	RES	RES	1.58E-08	1.08E-06	1.93E-08	7.53E-10	8.17E-09	7.03E-10	1.35E-09	2.11E-09	1.95E-10	5.07E-10	2.81E-10	8.29E-10	3.42E-10	1.84E-09	1.69E-10	1.81E-10	3.46E-10	3.39E-09	4.20E-10	3.00E-10	1.23E-09	2.28E-09	1.09E-09	2.30E-09
174	488270.59	3617350.48	488270.5936173	RES	RES	1.77E-08	1.28E-06	2.16E-08	6.38E-10	8.62E-09	7.42E-10	1.30E-09	2.24E-09	2.03E-10	5.03E-10	3.05E-10	8.58E-10	3.60E-10	1.59E-09	1.74E-10	1.87E-10	3.55E-10	3.35E-09	4.77E-10	2.70E-10	1.10E-09	2.63E-09	1.00E-09	2.12E-09
175	488320.59	3617350.48	488320.5936173	RES	RES	2.05E-08	1.64E-06	2.57E-08	4.82E-10	9.05E-09	8.62E-10	1.17E-09	2.60E-09	2.20E-10	4.76E-10	3.31E-10	8.97E-10	3.76E-10	1.24E-09	1.79E-10	1.89E-10	3.68E-10	2.88E-09	5.95E-10	2.27E-10	9.00E-10	3.23E-09	8.65E-10	1.79E-09
176	488370.59	3617350.48	488370.5936173	RES	RES	2.10E-08	1.74E-06	2.70E-08	4.30E-10	8.98E-09	9.67E-10	1.11E-09	2.86E-09	2.34E-10	4.57E-10	3.33E-10	9.27E-10	3.74E-10	1.12E-09	1.80E-10	1.87E-10	3.68E-10	2.59E-09	6.16E-10	2.11E-10	8.24E-10	3.32E-09	8.10E-10	1.65E-09
177	488420.59	3617350.48	488420.5936173	RES	RES	2.09E-08	1.77E-06	2.74E-08	3.60E-10	8.64E-09	1.11E-09	1.04E-09	3.21E-09	2.57E-10	4.39E-10	3.31E-10	9.78E-10	3.71E-10	9.91E-10	1.85E-10	1.85E-10	3.77E-10	2.25E-09	5.83E-10	1.94E-10	7.47E-10	3.21E-09	7.55E-10	1.52E-09
178	488470.59	3617350.48	488470.5936173	RES	RES	2.03E-08	1.75E-06	2.71E-08	3.02E-10	8.14E-09	1.26E-09	9.79E-10	3.55E-09	2.91E-10	4.19E-10	3.26E-10	1.03E-09	3.65E-10	8.80E-10	1.92E-10	1.82E-10	3.95E-10	1.96E-09	5.21E-10	1.79E-10	6.80E-10	2.99E-09	7.05E-10	1.40E-09
180	488570.59	3617350.48	488570.5936173	RES	RES	1.80E-08	1.55E-06	2.44E-08	2.53E-10	7.08E-09	1.23E-09	8.80E-10	3.57E-09	3.11E-10	3.82E-10	3.03E-10	1.04E-09	3.40E-10	7.70E-10	1.92E-10	1.70E-10	3.98E-10	1.63E-09	4.13E-10	1.63E-10	6.01E-10	2.51E-09	6.43E-10	1.24E-09
181	488620.59	3617350.48	488620.5936173	RES	RES	7.78E-09	3.87E-07	9.93E-09	2.69E-10	3.62E-09	3.61E-10	7.61E-10	1.26E-09	1.11E-10	2.80E-10	1.40E-10	5.44E-10	1.76E-10	1.15E-09	1.18E-10	9.54E-11	2.38E-10	1.24E-09	1.51E-10	4.57E-10	8.45E-10	1.02E-09	1.55E-09	1.40E-09
182	486770.59	3617400.48	486770.5936174	RES	RES	8.19E-09	4.28E-07	1.05E-08	3.29E-10	3.86E-09	3.93E-10	8.55E-10	1.29E-09	1.19E-10	3.08E-10	1.48E-10	5.61E-10	1.87E-10	1.29E-09	1.19E-10	1.02E-10	2.48E-10	1.36E-09	1.71E-10	4.64E-10	9.83E-10	1.11E-09	1.55E-09	1.61E-09
183	486820.59	3617400.48	486820.5936174	RES	RES	8.39E-09	4.65E-07	1.08E-08	3.73E-10	4.07E-09	4.14E-10	9.55E-10	1.35E-09	1.22E-10	3.36E-10	1.55E-10	5.93E-10	1.98E-10	1.46E-09	1.21E-10	1.08E-10	2.62E-10	1.44E-09	1.87E-10	4.53E-10	1.13E-09	1.16E-09	1.51E-09	1.83E-09
184	486870.59	3617400.48	486870.5936174	RES	RES	8.73E-09	5.03E-07	1.12E-08	4.15E-10	4.37E-09	4.38E-10	1.06E-09	1.47E-09	1.27E-10	3.67E-10	1.65E-10	6.36E-10	2.12E-10	1.65E-09	1.26E-10	1.16E-10	2.78E-10	1.52E-09	2.06E-10	4.29E-10	1.26E-09	1.27E-09	1.45E-09	2.05E-09
185	486920.59	3617400.48	486920.5936174	RES	RES	9.26E-09	5.56E-07	1.18E-08	4.45E-10	4.78E-09	4.69E-10	1.15E-09	1.56E-09	1.36E-10	3.98E-10	1.77E-10	6.67E-10	2.30E-10	1.80E-09	1.33E-10	1.26E-10	2.89E-10	1.63E-09	2.27E-10	3.99E-10	1.32E-09	1.35E-09	1.36E-09	2.20E-09
186	486970.59	3617400.48	486970.5936174	RES	RES	9.97E-09	6.25E-07	1.26E-08	4.91E-10	5.30E-09	5.07E-10	1.21E-09	1.62E-09	1.46E-10	4.25E-10	1.93E-10	6.93E-10	2.51E-10	1.87E-09	1.41E-10	1.37E-10	2.99E-10	1.83E-09	2.48E-10	3.66E-10	1.32E-09	1.42E-09	1.27E-09	2.27E-09
187	487020.59	3617400.48	487020.5936174	RES	RES	1.07E-08	6.98E-07	1.34E-08	5.56E-10	5.79E-09	5.20E-10	1.23E-09	1.64E-09	1.50E-10	4.41E-10	2.08E-10	6.98E-10	2.70E-10	1.87E-09	1.45E-10	1.47E-10	3.01E-10	2.08E-09	2.57E-10	3.36E-10	1.27E-09	1.46E-09	1.18E-09	2.24E-09
188	487070.59	3617400.48	487070.5936174	RES	RES	1.19E-08	8.00E-07	1.47E-08	6.09E-10	6.36E-09	5.40E-10	1.23E-09	1.70E-09	1.56E-10	4.52E-10	2.30E-10	7.15E-10	2.90E-10	1.76E-09	1.48E-10	1.57E-10	3.07E-10	2.41E-09	2.75E-10	3.07E-10	1.19E-09	1.59E-09	1.10E-09	2.16E-09
189	487120.59	3617400.48	487120.5936174	RES	RES	1.35E-08	9.35E-07	1.65E-08	6.00E-10	6.90E-09	5.71E-10	1.21E-09	1.80E-09	1.63E-10	4.57E-10	2.54E-10	7.42E-10	3.11E-10	1.60E-09	1.53E-10	1.65E-10	3.16E-10	2.66E-09	3.08E-10	2.79E-10	1.09E-09	1.81E-09	1.02E-09	2.04E-09
190	487170.59	3617400.48	487170.5936174	RES	RES	1.52E-08	1.10E-06	1.86E-08	5.41E-10	7.34E-09	6.14E-10	1.17E-09	1.94E-09	1.72E-10	4.56E-10	2.76E-10	7.72E-10	3.29E-10	1.41E-09	1.58E-10	1.72E-10	3.27E-10	2.71E-09	3.58E-10	2.53E-10	9.91E-10	2.11E-09	9.39E-10	1.90E-09
193	487320.59	3617400.48	487320.5936174	RES	RES	1.81E-08	1.49E-06	2.33E-08	3.77E-10	7.75E-09	8.15E-10	1.02E-09	2.49E-09	2.04E-10	4.21E-10	3.03E-10	8.54E-10	3.44E-10	1.02E-09	1.66E-10	1.73E-10	3.41E-10	2.21E-09	4.76E-10	1.99E-10	7.57E-10	2.71E-09	7.64E-10	1.52E-09
194	487370.59	3617400.48	487370.5936174	RES	RES	1.82E-08	1.53E-06	2.39E-08	3.27E-10	7.53E-09	9.32E-10	9.61E-10	2.78E-09	2.24E-10	4.05E-10	3.01E-10	8.93E-10	3.41E-10	9.20E-10	1.70E-10	1.71E-10	3.52E-10	1.97E-09	4.63E-10	1.85E-10	6.94E-10	2.67E-09	7.16E-10	1.40E-09
195	487420.59	3617400.48	487420.5936174	RES	RES	1.78E-08	1.51E-06	2.37E-08	2.83E-10	7.17E-09	1.05E-09	9.07E-10	3.07E-09	2.52E-10	3.89E-10	2.97E-10	9.37E-10	3.35E-10	8.31E-10	1.76E-10	1.68E-10	3.69E-10	1.75E-09	4.28E-10	1.72E-10	6.37E-10	2.53E-09	6.72E-10	1.30E-09
196	487470.59	3617400.48	487470.5936174	RES	RES	5.62E-09	2.63E-07	7.23E-09	1.45E-10	2.64E-09	2.59E-10	5.29E-10	9.83E-10	8.35E-11	2.05E-10	1.11E-10	4.83E-10	1.40E-10	7.25E-10	1.05E-10	7.71E-11	2.15E-10	7.81E-10	9.83E-11	2.75E-10	5.31E-10	6.68E-10	1.15E-09	9.21E-10
197	487520.59	3617400.48	487520.5936174	RES	RES	6.08E-09	3.01E-07	7.78E-09	1.67E-10	2.80E-09	2.80E-10	5.71E-10	1.05E-09	9.02E-11	2.20E-10	1.16E-10	4.82E-10	1.48E-10	7.81E-10	1.07E-10	8.07E-11	2.16E-10	8.63E-10	1.09E-10	3.19E-10	5.74E-10	7.45E-10	1.24E-09	1.00E-09
198	487570.59	3617400.48	487570.5936174	RES	RES	6.49E-09	3.33E-07	8.33E-09	1.93E-10	2.95E-09	3.04E-10	6.19E-10	1.07E-09	9.64E-11	2.37E-10	1.24E-10	4.86E-10	1.56E-10	8.41E-10	1.07E-10	8.50E-11	2.19E-10	9.41E-10	1.20E-10	3.57E-10	6.31E-10	8.26E-10	1.31E-09	1.10E-09
199	487620.59	3617400.48	487620.5936174	RES	RES	6.72E-09	3.63E-07	8.66E-09	2.19E-10	3.09E-09	3.21E-10	6.77E-10	1.07E-09	1.00E-10	2.55E-10	1.30E-10	4.97E-10	1.64E-10	9.11E-10	1.07E-10	8.93E-11	2.26E-10	1.00E-09	1.31E-10	3.82E-10	7.05E-10	8.52E-10	1.35E-09	1.22E-09

Residentia 3rd Tri									max ->																				
	Receptor Info						Dose Inhallation																						
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	6.98E-09	3.94E-07	9.00E-09	2.42E-10	3.29E-09	3.40E-10	7.56E-10	1.15E-09	1.04E-10	2.80E-10	1.36E-10	5.32E-10	1.73E-10	1.03E-09	1.09E-10	9.47E-11	2.41E-10	1.07E-09	1.44E-10	3.92E-10	8.15E-10	9.05E-10	1.36E-09	1.38E-09
201	487720.59	3617400.48	487720.5936174	RES	RES	7.24E-09	4.25E-07	9.33E-09	2.69E-10	3.50E-09	3.57E-10	8.46E-10	1.25E-09	1.08E-10	3.06E-10	1.43E-10	5.70E-10	1.84E-10	1.17E-09	1.14E-10	1.01E-10	2.55E-10	1.13E-09	1.56E-10	3.87E-10	9.39E-10	9.94E-10	1.33E-09	1.57E-09
202	487770.59	3617400.48	487770.5936174	RES	RES	7.67E-09	4.61E-07	9.83E-09	2.89E-10	3.79E-09	3.84E-10	9.38E-10	1.32E-09	1.15E-10	3.35E-10	1.53E-10	5.98E-10	1.98E-10	1.33E-09	1.21E-10	1.09E-10	2.66E-10	1.21E-09	1.71E-10	3.71E-10	1.05E-09	1.06E-09	1.29E-09	1.76E-09
203	487820.59	3617400.48	487820.5936174	RES	RES	8.05E-09	5.07E-07	1.03E-08	3.00E-10	4.08E-09	4.02E-10	1.01E-09	1.35E-09	1.21E-10	3.60E-10	1.63E-10	6.09E-10	2.12E-10	1.45E-09	1.26E-10	1.16E-10	2.70E-10	1.28E-09	1.79E-10	3.51E-10	1.11E-09	1.08E-09	1.22E-09	1.89E-09
204	487870.59	3617400.48	487870.5936174	RES	RES	1.19E-08	8.36E-07	1.46E-08	4.44E-10	5.97E-09	4.98E-10	1.09E-09	1.62E-09	1.46E-10	4.20E-10	2.34E-10	6.92E-10	2.89E-10	1.35E-09	1.44E-10	1.54E-10	3.00E-10	2.12E-09	2.49E-10	2.54E-10	9.56E-10	1.52E-09	9.36E-10	1.81E-09
205	487920.59	3617400.48	487920.5936174	RES	RES	4.59E-08	5.76E-06	6.97E-08	4.04E-10	1.53E-08	3.14E-08	1.33E-09	2.25E-08	3.71E-09	6.66E-10	6.48E-10	3.36E-09	6.74E-10	9.69E-10	5.22E-10	3.12E-10	9.19E-10	2.80E-09	1.04E-09	1.60E-10	6.80E-10	7.59E-09	5.92E-10	1.36E-09
206	487970.59	3617400.48	487970.5936174	RES	RES	3.51E-08	4.28E-06	5.32E-08	3.17E-10	1.10E-08	8.38E-09	1.17E-09	1.83E-08	3.44E-09	6.00E-10	5.84E-10	3.76E-09	6.17E-10	7.99E-10	5.36E-10	2.90E-10	9.50E-10	2.11E-09	7.52E-10	1.42E-10	5.80E-10	4.92E-09	5.33E-10	1.17E-09
207	488020.59	3617400.48	488020.5936174	RES	RES	1.61E-08	1.64E-06	2.37E-08	1.34E-10	4.81E-09	1.44E-09	7.53E-10	7.35E-09	9.04E-10	3.99E-10	3.77E-10	5.21E-09	4.22E-10	4.16E-10	7.42E-10	2.09E-10	1.32E-09	8.61E-10	2.24E-10	9.08E-11	3.35E-10	1.56E-09	3.82E-10	7.56E-10
208	488070.59	3617400.48	488070.5936174	RES	RES	5.02E-08	6.14E-06	7.60E-08	5.12E-10	1.70E-08	1.93E-08	1.45E-09	1.96E-08	2.05E-09	6.84E-10	6.42E-10	2.67E-09	6.68E-10	1.07E-09	4.45E-10	3.09E-10	8.00E-10	3.38E-09	1.65E-09	1.68E-10	7.28E-10	9.54E-09	6.17E-10	1.44E-09
209	488120.59	3617400.48	488120.5936174	RES	RES	4.22E-08	4.98E-06	6.44E-08	4.03E-10	1.30E-08	1.30E-08	1.32E-09	1.78E-08	2.24E-09	6.31E-10	5.98E-10	2.81E-09	6.28E-10	9.02E-10	4.50E-10	2.93E-10	8.12E-10	2.59E-09	1.14E-09	1.52E-10	6.37E-10	6.42E-09	5.65E-10	1.27E-09
210	488170.59	3617400.48	488170.5936174	RES	RES	3.66E-08	4.06E-06	5.44E-08	3.23E-10	1.06E-08	7.94E-09	1.20E-09	1.59E-08	2.32E-09	5.84E-10	5.54E-10	3.05E-09	5.89E-10	7.75E-10	4.58E-10	2.78E-10	8.33E-10	2.05E-09	7.99E-10	1.38E-10	5.64E-10	4.72E-09	5.22E-10	1.23E-09
211	488220.59	3617400.48	488220.5936174	RES	RES	2.97E-08	3.35E-06	4.45E-08	2.64E-10	8.50E-09	4.94E-09	1.08E-09	1.37E-08	2.12E-09	5.40E-10	5.13E-10	3.44E-09	5.51E-10	6.75E-10	4.78E-10	2.63E-10	8.77E-10	1.67E-09	5.82E-10	1.26E-10	5.01E-10	3.55E-09	4.81E-10	1.06E-09
212	488270.59	3617400.48	488270.5936174	RES	RES	2.61E-08	2.82E-06	3.86E-08	2.21E-10	7.51E-09	3.49E-09	1.00E-09	1.20E-08	1.80E-09	5.02E-10	4.75E-10	3.90E-09	5.16E-10	5.95E-10	4.99E-10	2.48E-10	9.23E-10	1.40E-09	4.43E-10	1.16E-10	4.54E-10	2.86E-09	4.59E-10	1.02E-09
213	488320.59	3617400.48	488320.5936174	RES	RES	2.25E-08	2.39E-06	3.32E-08	1.87E-10	6.74E-09	2.58E-09	9.19E-10	1.04E-08	1.46E-09	4.68E-10	4.41E-10	4.35E-09	4.83E-10	5.29E-10	5.33E-10	2.35E-10	9.84E-10	1.19E-09	3.50E-10	1.07E-10	4.12E-10	2.34E-09	4.41E-10	9.35E-10
214	488370.59	3617400.48	488370.5936174	RES	RES	1.96E-08	2.04E-06	2.89E-08	1.61E-10	5.88E-09	2.01E-09	8.49E-10	8.92E-09	1.18E-09	4.37E-10	4.10E-10	4.68E-09	4.53E-10	4.75E-10	5.80E-10	2.22E-10	1.06E-09	1.03E-09	2.85E-10	1.00E-10	3.77E-10	1.96E-09	4.24E-10	8.63E-10
215	488420.59	3617400.48	488420.5936174	RES	RES	1.75E-08	1.77E-06	2.57E-08	1.40E-10	5.25E-09	1.65E-09	7.90E-10	7.74E-09	9.71E-10	4.09E-10	3.82E-10	4.83E-09	4.26E-10	4.29E-10	6.44E-10	2.10E-10	1.17E-09	8.97E-10	2.37E-10	9.42E-11	3.49E-10	1.68E-09	4.03E-10	8.07E-10
216	488470.59	3617400.48	488470.5936174	RES	RES	1.57E-08	1.55E-06	2.29E-08	1.23E-10	4.73E-09	1.37E-09	7.35E-10	6.72E-09	8.08E-10	3.83E-10	3.58E-10	4.80E-09	4.01E-10	3.90E-10	7.28E-10	1.99E-10	1.30E-09	7.92E-10	2.01E-10	8.88E-11	3.24E-10	1.46E-09	3.84E-10	7.57E-10
217	488520.59	3617400.48	488520.5936174	RES	RES	1.40E-08	1.37E-06	2.04E-08	1.11E-10	4.23E-09	1.15E-09	6.85E-10	5.95E-09	6.91E-10	3.63E-10	3.39E-10	4.76E-09	3.84E-10	3.61E-10	8.40E-10	1.92E-10	1.48E-09	7.18E-10	1.76E-10	8.37E-11	3.01E-10	1.29E-09	3.62E-10	7.01E-10
218	488570.59	3617400.48	488570.5936174	RES	RES	5.39E-08	5.73E-06	7.66E-08	6.36E-10	2.11E-08	9.50E-09	1.55E-09	1.43E-08	1.15E-09	6.85E-10	6.12E-10	2.14E-09	6.39E-10	1.14E-09	3.74E-10	2.98E-10	6.90E-10	3.88E-09	3.10E-09	1.75E-10	7.80E-10	1.12E-08	7.21E-10	1.81E-09
219	488620.59	3617400.48	488620.5936174	RES	RES	4.61E-08	4.92E-06	6.66E-08	4.73E-10	1.66E-08	8.88E-09	1.40E-09	1.40E-08	1.30E-09	6.33E-10	5.78E-10	2.23E-09	6.09E-10	9.55E-10	3.81E-10	2.85E-10	7.04E-10	2.88E-09	1.63E-09	1.59E-10	6.83E-10	7.58E-09	6.68E-10	1.59E-09
220	486820.59	3617450.48	486820.5936174	RES	RES	3.88E-08	4.16E-06	5.66E-08	3.66E-10	1.32E-08	7.21E-09	1.27E-09	1.33E-08	1.47E-09	5.86E-10	5.42E-10	2.39E-09	5.76E-10	8.15E-10	3.89E-10	2.72E-10	7.23E-10	2.24E-09	9.93E-10	1.44E-10	6.01E-10	5.41E-09	6.11E-10	1.41E-09
221	486870.59	3617450.48	486870.5936174	RES	RES	3.31E-08	3.51E-06	4.84E-08	2.93E-10	1.08E-08	5.42E-09	1.16E-09	1.23E-08	1.56E-09	5.44E-10	5.06E-10	2.60E-09	5.43E-10	7.07E-10	4.01E-10	2.59E-10	7.50E-10	1.80E-09	6.77E-10	1.33E-10	5.38E-10	4.10E-09	5.65E-10	1.26E-09
222	486920.59	3617450.48	486920.5936174	RES	RES	2.84E-08	2.98E-06	4.16E-08	2.40E-10	9.07E-09	4.03E-09	1.06E-09	1.12E-08	1.51E-09	5.07E-10	4.72E-10	2.91E-09	5.11E-10	6.20E-10	4.18E-10	2.46E-10	7.89E-10	1.49E-09	4.97E-10	1.22E-10	4.85E-10	3.24E-09	5.26E-10	1.15E-09
223	486970.59	3617450.48	486970.5936174	RES	RES	2.51E-08	2.56E-06	3.66E-08	2.01E-10	7.96E-09	3.14E-09	9.81E-10	1.01E-08	1.36E-09	4.74E-10	4.40E-10	3.28E-09	4.80E-10	5.50E-10	4.38E-10	2.33E-10	8.28E-10	1.26E-09	3.84E-10	1.15E-10	4.46E-10	2.69E-09	5.00E-10	1.07E-09
224	487020.59	3617450.48	487020.5936174	RES	RES	2.19E-08	2.21E-06	3.19E-08	1.71E-10	6.90E-09	2.45E-09	9.05E-10	8.96E-09	1.17E-09	4.44E-10	4.10E-10	3.66E-09	4.51E-10	4.92E-10	4.68E-10	2.21E-10	8.82E-10	1.08E-09	3.07E-10	1.07E-10	4.07E-10	2.23E-09	4.69E-10	9.80E-10
225	487070.59	3617450.48	487070.5936174	RES	RES	1.94E-08	1.93E-06	2.82E-08	1.48E-10	6.11E-09	1.98E-09	8.40E-10	7.89E-09	9.89E-10	4.16E-10	3.83E-10	3.95E-09	4.24E-10	4.43E-10	5.09E-10	2.09E-10	9.51E-10	9.38E-10	2.53E-10	1.01E-10	3.76E-10	1.90E-09	4.45E-10	9.09E-10
226	487120.59	3617450.48	487120.5936174	RES	RES	1.75E-08	1.69E-06	2.53E-08	1.29E-10	5.54E-09	1.66E-09	7.85E-10	6.98E-09	8.43E-10	3.92E-10	3.58E-10	4.09E-09	4.00E-10	4.02E-10	5.62E-10	1.98E-10	1.04E-09	8.25E-10	2.12E-10	9.59E-11	3.52E-10	1.67E-09	4.27E-10	8.54E-10
227	487170.59	3617450.48	487170.5936174	RES	RES	1.57E-08	1.50E-06	2.27E-08	1.14E-10	4.96E-09	1.39E-09	7.31E-10	6.14E-09	7.19E-10	3.69E-10	3.36E-10	4.10E-09	3.77E-10	3.67E-10	6.33E-10	1.88E-10	1.15E-09	7.33E-10	1.81E-10	9.07E-11	3.28E-10	1.46E-09	4.05E-10	7.94E-10
228	487220.59	3617450.48	487220.5936174	RES	RES	4.02E-08	3.99E-06	5.66E-08	4.12E-10	1.50E-08	5.40E-09	1.33E-09	1.05E-08	9.27E-10	5.86E-10	5.21E-10	1.92E-09	5.56E-10	8.57E-10	3.31E-10	2.63E-10	6.29E-10	2.43E-09	1.21E-09	1.60E-10	6.77E-10	6.29E-09	7.00E-10	1.65E-09
229	487270.59	3617450.48	487270.5936174	RES	RES	3.53E-08	3.54E-06	5.04E-08	3.28E-10	1.26E-08	5.01E-09	1.22E-09	1.05E-08	1.07E-09	5.50E-10	4.97E-10	2.06E-09	5.33E-10	7.49E-10	3.42E-10	2.54E-10	6.51E-10	1.97E-09	8.06E-10	1.46E-10	6.02E-10	4.87E-09	6.43E-10	1.47E-09
230	487320.59	3617450.48	487320.5936174	RES	RES	3.07E-08	3.01E-06	4.39E-08	2.60E-10	1.07E-08	4.14E-09	1.12E-09	9.97E-09	1.15E-09	5.10E-10	4.64E-10	2.23E-09	5.02E-10	6.46E-10	3.51E-10	2.41E-10	6.74E-10	1.58E-09	5.53E-10	1.37E-10	5.47E-10	3.87E-09	6.06E-10	1.34E-09
231	487370.59	3617450.48	487370.5936174	RES	RES	2.69E-08	2.62E-06	3.86E-08	2.15E-10	9.22E-09	3.36E-09	1.03E-09	9.34E-09	1.15E-09	4.77E-10	4.35E-10	2.49E-09	4.74E-10	5.71E-10	3.67E-10	2.30E-10	7.09E-10	1.33E-09	4.18E-10	1.27E-10	4.97E-10	3.15E-09	5.66E-10	1.22E-09
232	487420.59	3617450.48	487420.5936174	RES	RES	2.43E-08	2.35E-06	3.49E-08	1.87E-10	8.25E-09	2.84E-09	9.67E-10	8.76E-09	1.09E-09	4.53E-10	4.13E-10	2.76E-09	4.53E-10	5.20E-10	3.85E-10	2.21E-10	7.41E-10	1.16E-09	3.46E-10	1.20E-10	4.64E-10	2.73E-09	5.37E-10	1.14E-09
234	487520.59	3617450.48	487520.5936174	RES	RES	1.88E-08	1.78E-06	2.69E-08	1.35E-10	6.29E-09	1.86E-09	8.23E-10	6.95E-09	8.32E-10	3.96E-10	3.57E-10	3.37E-09	3.98E-10	4.14E-10	4.49E-10	1.97E-10	8.52E-10	8.59E-10	2.34E-10	1.05E-10	3.91E-10	1.94E-09	4.71E-10	9.53E-10
235	487570.59	3617450.48	487570.5936174	RES	RES	1.66E-08	1.57E-06	2.38E-08	1.18E-10	5.48E-09	1.54E-09	7.60E-10	6.20E-09	7.22E-10	3.73E-10	3.35E-10	3.63E-09	3.75E-10	3.75E-10	5.22E-10	1.87E-10	9.73E-10	7.55E-10	1.94E-10	9.73E-11	3.55E-10	1.63E-09	4.35E-10	8.63E-10
236	487620.59	3617450.48	487620.5936174	RES	RES	5.23E-09	2.24E-07	7.33E-09	3.62E-11	1.74E-09	2.75E-10	3.48E-10	1.57E-09	1.36E-10	1.80E-10	1.67E-10	1.99E-09	1.98E-10	1.79E-10	7.17E-10	1.04E-10	1.96E-09	2.72E-10	4.80E-11	5.46E-11	1.71E-10	4.23E-10	2.40E-10	3.98E-10
237	487670.59	3617450.48	487670.5936174	RES	RES	5.35E-09	2.18E-07	7.51E-09	3.74E-11	1.79E-09	2.86E-10	3.49E-10	1.63E-09	1.42E-10	1.78E-10	1.66E-10	2.05E-09	1.96E-10	1.83E-10	7.47E-10	1.03E-10	1.97E-09	2.80E-10	4.99E-11	5.51E-11	1.74E-10	4.38E-10	2.41E-10	4.02E-10
238	487720.59	3617450.48	487720.5936174	RES	RES	5.12E-09	2.16E-07	7.18E-09	3.58E-11	1.71E-09	2.70E-10	3.41E-10	1.54E-09	1.34E-10	1.76E-10	1.63E-10	1.92E-09	1.94E-10	1.76E-10	6.89E-10	1.02E-10	1.86E-09	2.67E-10	4.74E-11	5.36E-11	1.68E-10	4.16E-10	2.36E-10	3.90E-10
239	487770.59	3617450.48	487770.5936174	RES	RES	1.12E-08	1.07E-06	1.53E-08	5.51E-11	4.12E-09	3.28E-10	4.25E-09	1.98E-09	1.49E-10	5.51E-09	7.21E-09	1.86E-09	5.25E-08	4.56E-10	4.20E-10	2.84E-09	1.09E-09	4.69E-10	6.23E-11	2.66E-10	6.04E-10	6.17E-10	1.56E-09	1.91E-09
241	487870.59	3617450.48	487870.5936174	RES	RES	4.64E-09	1.87E-07	6.01E-09	4.16E-11	2.06E-09	1.70E-10	7.15E-10	7.24E-10	6.10E-11	3.58E-10	1.77E-10	4.35E-10	2.26E-10	3.43E-10	9.66E-11	1.24E-10	2.33E-10	3.31E-10	4.39E-11	2.38E-10	4.02E-10	3.84E-10	1.88E-09	9.87E-10
242	487920.59	3617450.48	487920.5936174	RES	RES	7.51E-09	3.48E-07	1.00E-08	4.61E-11	2.97E-09	2.39E-10	1.95E-09	1.27E-09	1.02E-10	1.58E-09	4.61E-10	7.79E-10	6.80E-10	3.97E-10	1.56E-10	3.42E-10	3.61E-10	3.79E-10	4.97E-11	3.13E-10	5.13E-10	4.69E-10	3.94E-09	1.61E-09
243	487970.59	3617450.48	487970.5936174	RES	RES	7.95E-09	3.71E-07	1.06E-08	4.81E-11	3.15E-09	2.49E-10	2.18E-09	1.33E-09	1.07E-10	1.80E-09	5.02E-10	8.07E-10	7.20E-10	4.20E-10	1.61E-10	3.47E-10	3.74E-10	3.97E-10	5.17E-11	3.43E-10	5.50E-10	4.90E-10	4.53E-09	1.75E-09
244	488020.59	3617450.48	488020.5936174	RES	RES	8.98E-09	8.28E-07	1.22E-08	4.75E-11	3.31E-09	2.77E-10	2.71E-09	1.63E-09	1.25E-10	4.05E-09	2.58E-09	1.52E-09	4.35E-08	3.80E-10	3.53E-10	5.24E-09	9.82E-10	3.97E-10	5.36E-11	2.25E-10	4.89E-10	5.21E-10	1.38E-09	1.51E-09
246	488120.59	3617450.48	488120.5936174	RES	RES	6.94E-09	3.00E-07	9.28E-09	4.43E-11	2.76E-09	2.26E-10	1.53E-09	1.14E-09	9.59E-11	9.90E-10	3.49E-10	6.61E-10	5.05E-10	3.76E-10	1.36E-10	2.65E-10	3.20E-10	3.61E-10	4.75E-11	2.89E-10	4.78E-10	4.44E-10	3.62E-09	1.46E-09
247	488170.59	3617450.48	488170.5936174	RES	RES	7.60E-09	3.30E-07	1.01E-08	4.73E-11	3.03E-09	2.42E-10	1.83E-09	1.23E-09	1.03E-10	1.19E-09	3.99E-10	7.10E-10	5.55E-10	4.13E-10	1.45E-10	2.76E-10	3.41E-10	3.89E-10	5.07E-11	3.36E-10	5.34E-10	4.77E-10	4.95E-09	1.67E-09
248	488220.59	3617450.48	488220.5936174	RES	RES	8.05E-09	3.51E-07	1.07E-08	4.94E-11	3.22E-09	2.52E-10	2.02E-09	1.28E-09	1.07E-10	1.30E-09	4.29E-10	7.33E-10	5.79E-10	4.38E-10	1.49E-10	2.78E-10	3.53E-10	4.08E-10	5.28E-11	3.71E-10	5.75E-10	4.99E-10	6.06E-09	1.83E-09
249	488270.59	3617450.48	488270.5936174	RES	RES	1.30E-08	1.30E-06	1.77E-08	6.03E-11	4.70E-09	3.65E-10	5.15E-09	2.25E-09	1.67E-10	5.20E-09	2.48E-08	2.14E-09	3.10E-08	5.01E-10	4.78E-10	2.21E-09	1.20E-09	5.18E-10	6.84E-11	2.80E-10	6.72E-10	6.87E-10	1.57E-09	2.11E-09
250	488320.59	3617450.48	488320.5936174	RES	RES	6.40E-09	2.60E-07	8.55E-09	4.23E-11	2.55E-09	2.13E-10	1.22E-09	1.03E-09	8.97E-11	6.99E-10	2.78E-10	5.78E-10	3.96E-10	3.54E-10	1.22E-10	2.11E-10	2.89E-10	3.42E-10	4.53E-11	2.63E-10	4.41E-10	4.20E-10	3.00E-09	1.31E-09
251	488370.59	3617450.48	488370.5936174	RES	RES	6.98E-09	2.84E-07	9.31E-09	4.52E-11	2.79E-09	2.27E-10	1.42E-09	1.10E-09	9.59E-11	8.04E-10	3.11E-10	6.15E-10	4.29E-10	3.88E-10	1.29E-10	2.23E-10	3.06E-10	3.68E-10	4.83E-11	3.04E-10	4.92E-10	4.50E-10	4.12E-09	1.49E-09
252	488420.59	3617450.48	488420.5936174	RES	RES	7.64E-09	3.11E-07	1.02E-08	4.85E-11	3.08E-09	2.44E-10	1.66E-09	1.18E-09	1.03E-10	9.11E-10	3.47E-10	6.49E-10	4.58E-10	4.27E-10	1.35E-10	2.25E-10	3.23E-10	3.98E-10	5.16E-11	3.57E-10	5.53E-10	4.84E-10	6.21E-09	1.72E-09
253	488470.59	3617450.48	488470.5936174	RES	RES	8.10E-09	3.30E-07	1.08E-08	5.06E-11	3.28E-09	2.55E-10	1.85E-09	1.23E-09	1.07E-10	9.91E-10	3.74E-10	6.77E-10	4.78E-10	4.54E-10	1.41E-10	2.30E-10	3.35E-10	4.18E-10	5.38E-11	3.97E-10	5.96E-10	5.07E-10	8.49E-09	1.89E-09
254	488520.59	3617450.48	488520.5936174	RES	RES	1.40E-08	1.30E-06	1.91E-08	6.40E-11	5.17E-09	3.82E-10	8.18E-09	2.35E-09	1.74E-10	9.11E-09	3.03E-08	2.17E-09	1.16E-08	5.54E-10	4.75E-10	2.09E-09	1.05E-09	5.55E-10	7.20E-11	3.31E-10	7.67E-10	7.27E-10	1.87E-09	2.51E-09
255	488570.59	3617450.48	488570.5936174	RES	RES	5.89E-09	2.28E-07	7.81E-09	4.18E-11	2.44E-09	2.06E-10	9.80E-10	9.05E-10	7.53E-11	5.10E-10	2.26E-10	5.06E-10	3.09E-10	3.47E-10	1.09E-10	1.65E-10	2.63E-10	3.36E-10	4.45E-11	2.53E-10	4.26E-10	4.09E-10	2.66E-09	1.23E-09
256	488620.59	3617450.48	488620.5936174	RES	RES	6.85E-09	2.66E-07	9.03E-09	4.62E-11	2.81E-09	2.28E-10	1.26E-09	1.02E-09	8.48E-11	6.46E-10	2.74E-10	5.66E-10	3.61E-10	3.99E-10	1.21E-10	1.86E-10	2.90E-10	3.75E-10	4.90E-11	3.17E-10	5.03E-10	4.55E-10	4.42E-09	1.51E-09
257	486770.59	3617500.48	486770.5936175	RES	RES	7.47E-09	2.90E-07	9.82E-09	4.95E-11	3.10E-09	2.45E-10	1.47E-09	1.10E-09	9.03E-11	7.20E-10	3.03E-10	6.00E-10	3.83E-10	4.40E-10	1.28E-10	1.87E-10	3.06E-10	4.06E-10	5.24E-11	3.75E-10	5.68E-10	4.90E-10	7.21E-09	1.75E-09
258	486820.59	3617500.48	486820.5936175	RES	RES	7.93E-09	3.07E-07	1.04E-08	5.18E-11	3.31E-09	2.56E-10	1.63E-09	1.15E-09	9.44E-11	7.69E-10	3.23E-10	6.25E-10	3.97E-10	4.69E-10	1.32E-10	1.91E-10	3.17E-10	4.26E-10	5.47E-11	4.20E-10	6.13E-10	5.14E-10	1.14E-08	1.93E-09
259	486870.59	3617500.48	486870.5936175	RES	RES	1.51E-08	1.27E-06	2.04E-08	6.79E-11	5.69E-09	3.99E-10	1.65E-08	2.44E-09	1.80E-10	2.61E-08	2.83E-08	2.14E-09	6.36E-09	6.14E-10	4.51E-10	1.72E-09	9.36E-10	5.93E-10	7.57E-11	3.97E-10	8.81E-10	7.67E-10	2.27E-09	3.02E-09
260	486920.59	3617500.48	486920.5936175	RES	RES	5.86E-09	2.27E-07	7.57E-09	4.38E-11	2.57E-09	2.14E-10	9.62E-10	8.70E-10	7.22E-11	4.82E-10	2.21E-10	4.97E-10	2.88E-10	3.70E-10	1.08E-10	1.54E-10	2.61E-10	3.53E-10	4.64E-11	2.78E-10	4.56E-10	4.27E-10	3.08E-09	1.32E-09
261	486970.59	3617500.48	486970.5936175	RES	RES	6.46E-09	2.46E-07	8.35E-09	4.70E-11	2.82E-09	2.28E-10	1.12E-09	9.47E-10	7.82E-11	5.35E-10	2.45E-10	5.32E-10	3.09E-10	4.07E-10	1.15E-10	1.58E-10	2.76E-10	3.81E-10	4.96E-11	3.25E-10	5.11E-10	4.58E-10	4.31E-09	1.51E-09
262	487020.59	3617500.48	487020.5936175	RES	RES	6.98E-09	2.67E-07	8.99E-09	5.05E-11	3.11E-09	2.45E-10	1.28E-09	9.97E-10	8.23E-11	5.81E-10	2.65E-10	5.61E-10	3.22E-10	4.51E-10	1.21E-10	1.58E-10	2.89E-10	4.12E-10	5.31E-11	3.88E-10	5.78E-10	4.94E-10	6.79E-09	1.75E-09
263	487070.59	3617500.48	487070.5936175	RES	RES	7.38E-09	2.81E-07	9.49E-09	5.28E-11	3.31E-09	2.56E-10	1.41E-09	1.04E-09	8.58E-11	6.11E-10	2.77E-10	5.83E-10	3.32E-10	4.82E-10	1.25E-10	1.62E-10	2.98E-10	4.34E-10	5.55E-11	4.36E-10	6.25E-10	5.18E-10	9.96E-09	1.93E-09
264	487120.59	3617500.48	487120.5936175	RES	RES	1.62E-08	1.22E-06	2.18E-08	7.20E-11	6.26E-09	4.15E-10	3.94E-08	2.52E-09	1.87E-10	4.94E-08	1.32E-08	2.01E-09	3.80E-09	6.83E-10	3.78E-10	1.31E-09	8.21E-10	6.34E-10	7.95E-11	4.90E-10	1.02E-09	8.09E-10	2.82E-09	3.72E-09
265	487170.59	3617500.48	487170.5936175	RES	RES	5.70E-09	2.23E-07	7.40E-09	4.77E-11	2.70E-09	2.02E-10	9.72E-10	8.54E-10	7.14E-11	4.45E-10	2.16E-10	5.00E-10	2.64E-10	4.14E-10	1.10E-10	1.35E-10	2.61E-10	3.85E-10	5.00E-11	3.29E-10	5.12E-10	4.52E-10	3.64E-09	1.36E-09
266	487220.59	3617500.48	487220.5936175	RES	RES	6.06E-09	2.40E-07	7.81E-09	5.13E-11	2.76E-09	2.11E-10	1.08E-09	8.95E-10	7.47E-11	4.73E-10	2.27E-10	5.26E-10	2.72E-10	4.60E-10	1.15E-10	1.34E-10	2.71E-10	4.18E-10	5.36E-11	3.90E-10	5.72E-10	4.80E-10	4.68E-09	1.50E-09
267	487270.59	3617500.48	487270.5936175	RES	RES	6.45E-09	2.52E-07	8.31E-09	5.38E-11	2.96E-09	2.22E-10	1.20E-09	9.39E-10	7.82E-11	4.95E-10	2.36E-10	5.48E-10	2.81E-10	4.92E-10	1.19E-10	1.39E-10	2.80E-10	4.40E-10	5.60E-11	4.43E-10	6.22E-10	5.06E-10	6.01E-09	1.66E-09
268	487320.59	3617500.48	487320.5936175	RES	RES	1.73E-08	1.14E-06	2.31E-08	7.62E-11	6.87E-09	4.31E-10	5.43E-08	2.59E-09	1.92E-10	1.38E-08	4.73E-09	1.87E-09	2.40E-09	7.61E-10	3.33E-10	9.29E-10	7.45E-10	6.77E-10	8.33E-11	6.21E-10	1.19E-09	8.49E-10	3.62E-09	4.68E-09
269	487370.59	3617500.48	487370.5936175	RES	RES	4.98E-09	1.99E-07	6.45E-09	4.82E-11	2.25E-09	1.81E-10	8.27E-10	7.70E-10	6.46E-11	3.69E-10	1.87E-10	4.70E-10	2.26E-10	4.18E-10	1.04E-10	1.15E-10	2.44E-10	3.88E-10	5.03E-11	3.08E-10	4.80E-10	4.21E-10	2.51E-09	1.13E-09
270	487420.59	3617500.48	487420.5936175	RES	RES	5.68E-09	2.23E-07	7.33E-09	5.45E-11	2.61E-09	2.01E-10	1.01E-09	8.54E-10	7.11E-11	4.06E-10	2.00E-10	5.17E-10	2.41E-10	4.98E-10	1.13E-10	1.20E-10	2.62E-10	4.43E-10	5.64E-11	4.11E-10	5.84E-10	4.74E-10	3.76E-09	1.40E-09
271	487470.59	3617500.48	487470.5936175	RES	RES	7.00E-09	2.59E-07	9.88E-09	5.15E-11	2.34E-09	4.28E-10	3.86E-10	2.34E-09	2.17E-10	1.88E-10	1.75E-10	2.82E-09	2.03E-10	2.32E-10	1.09E-09	1.11E-10	2.45E-09	3.79E-10	7.18E-11	6.36E-11	2.11E-10	6.18E-10	2.68E-10	4.72E-10
272	487520.59	3617500.48	487520.5936175	RES	RES	7.82E-09	2.97E-07	1.11E-08	5.46E-11	2.57E-09	4.66E-10	4.26E-10	2.67E-09	2.42E-10	2.07E-10	1.95E-10	3.49E-09	2.24E-10	2.50E-10	1.46E-09	1.20E-10	3.20E-09	4.07E-10	7.63E-11	6.89E-11	2.29E-10	6.69E-10	2.90E-10	5.17E-10
273	487570.59	3617500.48	487570.5936175	RES	RES	8.71E-09	3.25E-07	1.23E-08	6.08E-11	2.86E-09	5.38E-10	4.51E-10	3.09E-09	2.85E-10	2.17E-10	2.06E-10	4.05E-09	2.35E-10	2.73E-10	1.77E-09	1.34E-10	4.07E-09	4.53E-10	8.62E-11	7.34E-11	2.48E-10	7.57E-10	3.06E-10	5.54E-10
274	487620.59	3617500.48	487620.5936175	RES	RES	8.46E-09	3.07E-07	1.20E-08	6.11E-11	2.80E-09	5.38E-10	4.35E-10	2.99E-09	2.82E-10	2.09E-10	1.97E-10	3.72E-09	2.28E-10	2.69E-10	1.55E-09	1.34E-10	3.78E-09	4.51E-10	8.69E-11	7.15E-11	2.42E-10	7.54E-10	2.97E-10	5.39E-10
275	487670.59	3617500.48	487670.5936175	RES	RES	5.39E-09	2.43E-07	7.56E-09	3.67E-11	1.79E-09	2.79E-10	3.62E-10	1.62E-09	1.39E-10	1.87E-10	1.75E-10	2.09E-09	2.08E-10	1.83E-10	7.58E-10	1.09E-10	2.14E-09	2.77E-10	4.85E-11	5.62E-11	1.76E-10	4.31E-10	2.48E-10	4.10E-10
276	487720.59	3617500.48	487720.5936175	RES	RES	5.31E-09	2.49E-07	7.46E-09	3.61E-11	1.77E-09	2.73E-10	3.61E-10	1.58E-09	1.36E-10	1.88E-10	1.76E-10	2.05E-09	2.10E-10	1.81E-10	7.37E-10	1.10E-10	2.12E-09	2.72E-10	4.75E-11	5.59E-11	1.75E-10	4.23E-10	2.48E-10	4.08E-10
277	487770.59	3617500.48	487770.5936175	RES	RES	6.27E-09	3.86E-07	8.81E-09	3.84E-11	2.05E-09	2.92E-10	4.60E-10	1.80E-09	1.47E-10	2.47E-10	2.42E-10	2.58E-09	2.87E-10	2.06E-10	9.17E-10	1.48E-10	3.37E-09	2.97E-10	5.00E-11	6.69E-11	2.06E-10	4.59E-10	3.01E-10	4.94E-10
278	487820.59	3617500.48	487820.5936175	RES	RES	5.52E-09	2.12E-07	7.75E-09	4.05E-11	1.85E-09	3.15E-10	3.36E-10	1.73E-09	1.56E-10	1.68E-10	1.54E-10	2.06E-09	1.81E-10	1.89E-10	7.48E-10	9.53E-11	1.76E-09	2.99E-10	5.49E-11	5.48E-11	1.76E-10	4.73E-10	2.36E-10	4.00E-10
279	487870.59	3617500.48	487870.5936175	RES	RES	5.64E-09	2.13E-07	7.93E-09	4.24E-11	1.90E-09	3.32E-10	3.34E-10	1.79E-09	1.64E-10	1.66E-10	1.52E-10	2.07E-09	1.78E-10	1.94E-10	7.48E-10	9.36E-11	1.71E-09	3.11E-10	5.79E-11	5.51E-11	1.79E-10	4.94E-10	2.35E-10	4.03E-10
280	487920.59	3617500.48	487920.5936175	RES	RES	6.59E-09	2.55E-07	9.29E-09	4.60E-11	2.18E-09	3.73E-10	3.90E-10	2.13E-09	1.90E-10	1.93E-10	1.81E-10	2.76E-09	2.10E-10	2.17E-10	1.09E-09	1.09E-10	2.56E-09	3.43E-10	6.29E-11	6.24E-11	2.03E-10	5.52E-10	2.67E-10	4.62E-10
281	487970.59	3617500.48	487970.5936175	RES	RES	6.44E-09	2.48E-07	9.07E-09	4.57E-11	2.14E-09	3.69E-10	3.79E-10	2.08E-09	1.87E-10	1.88E-10	1.75E-10	2.63E-09	2.03E-10	2.14E-10	1.02E-09	1.06E-10	2.35E-09	3.40E-10	6.26E-11	6.11E-11	1.99E-10	5.46E-10	2.61E-10	4.52E-10
282	488020.59	3617500.48	488020.5936175	RES	RES	6.14E-09	2.35E-07	8.64E-09	4.44E-11	2.05E-09	3.55E-10	3.62E-10	1.97E-09	1.78E-10	1.79E-10	1.66E-10	2.41E-09	1.94E-10	2.06E-10	9.08E-10	1.01E-10	2.09E-09	3.29E-10	6.08E-11	5.89E-11	1.91E-10	5.26E-10	2.52E-10	4.34E-10
283	488070.59	3617500.48	488070.5936175	RES	RES	6.91E-09	2.59E-07	9.75E-09	5.03E-11	2.30E-09	4.16E-10	3.86E-10	2.30E-09	2.12E-10	1.88E-10	1.75E-10	2.80E-09	2.03E-10	2.28E-10	1.09E-09	1.09E-10	2.39E-09	3.71E-10	6.99E-11	6.32E-11	2.09E-10	6.04E-10	2.67E-10	4.69E-10
284	488120.59	3617500.48	488120.5936175	RES	RES	6.18E-09	2.47E-07	8.69E-09	4.24E-11	2.04E-09	3.36E-10	3.84E-10	1.94E-09	1.70E-10	1.93E-10	1.82E-10	2.55E-09	2.12E-10	2.05E-10	9.82E-10	1.10E-10	2.51E-09	3.18E-10	5.72E-11	6.05E-11	1.94E-10	5.05E-10	2.62E-10	4.47E-10

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	6.57E-09	2.65E-07	9.26E-09	4.44E-11	2.16E-09	3.56E-10	4.03E-10	2.09E-09	1.82E-10	2.03E-10	1.92E-10	2.83E-09	2.22E-10	2.15E-10	1.12E-09	1.15E-10	2.88E-09	3.34E-10	6.00E-11	6.33E-11	2.04E-10	5.34E-10	2.74E-10	4.69E-10
286	488220.59	3617500.48	488220.5936175	RES	RES	6.29E-09	2.51E-07	8.86E-09	4.32E-11	2.08E-09	3.43E-10	3.88E-10	1.99E-09	1.74E-10	1.95E-10	1.83E-10	2.62E-09	2.13E-10	2.08E-10	1.02E-09	1.11E-10	2.59E-09	3.24E-10	5.83E-11	6.13E-11	1.97E-10	5.15E-10	2.65E-10	4.53E-10
287	488270.59	3617500.48	488270.5936175	RES	RES	6.55E-09	2.55E-07	9.23E-09	4.53E-11	2.16E-09	3.65E-10	3.92E-10	2.10E-09	1.86E-10	1.95E-10	1.83E-10	2.76E-09	2.13E-10	2.16E-10	1.09E-09	1.10E-10	2.63E-09	3.39E-10	6.16E-11	6.24E-11	2.02E-10	5.43E-10	2.68E-10	4.62E-10
288	488320.59	3617500.48	488320.5936175	RES	RES	6.28E-09	2.46E-07	8.84E-09	4.35E-11	2.08E-09	3.47E-10	3.83E-10	1.99E-09	1.76E-10	1.92E-10	1.80E-10	2.59E-09	2.09E-10	2.08E-10	1.00E-09	1.08E-10	2.48E-09	3.25E-10	5.90E-11	6.08E-11	1.96E-10	5.19E-10	2.62E-10	4.49E-10
289	488370.59	3617500.48	488370.5936175	RES	RES	5.62E-09	2.18E-07	7.90E-09	4.01E-11	1.88E-09	3.13E-10	3.49E-10	1.75E-09	1.56E-10	1.76E-10	1.63E-10	2.17E-09	1.91E-10	1.91E-10	8.01E-10	1.00E-10	1.97E-09	2.98E-10	5.41E-11	5.61E-11	1.79E-10	4.71E-10	2.43E-10	4.11E-10
290	488420.59	3617500.48	488420.5936175	RES	RES	5.33E-09	2.04E-07	7.48E-09	3.98E-11	1.80E-09	3.07E-10	3.24E-10	1.66E-09	1.51E-10	1.62E-10	1.48E-10	1.93E-09	1.74E-10	1.85E-10	6.92E-10	9.19E-11	1.61E-09	2.92E-10	5.39E-11	5.32E-11	1.71E-10	4.62E-10	2.29E-10	3.88E-10
291	488470.59	3617500.48	488470.5936175	RES	RES	5.41E-09	2.28E-07	7.59E-09	3.74E-11	1.80E-09	2.86E-10	3.55E-10	1.64E-09	1.43E-10	1.82E-10	1.70E-10	2.09E-09	2.01E-10	1.84E-10	7.64E-10	1.05E-10	2.07E-09	2.80E-10	4.97E-11	5.58E-11	1.76E-10	4.39E-10	2.45E-10	4.07E-10
292	488520.59	3617500.48	488520.5936175	RES	RES	5.65E-09	2.26E-07	7.93E-09	3.94E-11	1.88E-09	3.05E-10	3.60E-10	1.74E-09	1.53E-10	1.83E-10	1.70E-10	2.22E-09	2.00E-10	1.91E-10	8.24E-10	1.05E-10	2.14E-09	2.94E-10	5.27E-11	5.70E-11	1.81E-10	4.63E-10	2.48E-10	4.17E-10
293	488570.59	3617500.48	488570.5936175	RES	RES	5.56E-09	2.20E-07	7.81E-09	3.91E-11	1.85E-09	3.03E-10	3.53E-10	1.71E-09	1.51E-10	1.79E-10	1.66E-10	2.16E-09	1.96E-10	1.89E-10	7.97E-10	1.02E-10	2.04E-09	2.92E-10	5.24E-11	5.62E-11	1.78E-10	4.59E-10	2.44E-10	4.11E-10
294	488620.59	3617500.48	488620.5936175	RES	RES	5.78E-09	2.26E-07	8.13E-09	4.08E-11	1.93E-09	3.19E-10	3.60E-10	1.81E-09	1.60E-10	1.81E-10	1.68E-10	2.27E-09	1.97E-10	1.95E-10	8.51E-10	1.03E-10	2.12E-09	3.04E-10	5.50E-11	5.74E-11	1.84E-10	4.81E-10	2.48E-10	4.21E-10
295	486670.59	3617550.48	486670.5936175	RES	RES	5.14E-09	2.03E-07	7.21E-09	3.66E-11	1.72E-09	2.79E-10	3.33E-10	1.56E-09	1.38E-10	1.70E-10	1.56E-10	1.91E-09	1.85E-10	1.77E-10	6.87E-10	9.75E-11	1.76E-09	2.72E-10	4.89E-11	5.31E-11	1.67E-10	4.26E-10	2.32E-10	3.86E-10
296	486720.59	3617550.48	486720.5936175	RES	RES	5.16E-09	2.01E-07	7.23E-09	3.71E-11	1.73E-09	2.83E-10	3.30E-10	1.57E-09	1.40E-10	1.68E-10	1.54E-10	1.91E-09	1.83E-10	1.78E-10	6.87E-10	9.62E-11	1.73E-09	2.75E-10	4.96E-11	5.30E-11	1.68E-10	4.31E-10	2.31E-10	3.86E-10
297	486770.59	3617550.48	486770.5936175	RES	RES	5.05E-09	1.96E-07	7.08E-09	3.67E-11	1.70E-09	2.79E-10	3.23E-10	1.54E-09	1.37E-10	1.64E-10	1.50E-10	1.84E-09	1.78E-10	1.75E-10	6.57E-10	9.37E-11	1.64E-09	2.71E-10	4.91E-11	5.20E-11	1.65E-10	4.25E-10	2.26E-10	3.78E-10
298	486820.59	3617550.48	486820.5936175	RES	RES	1.24E-07	1.49E-05	1.81E-07	6.73E-10	2.25E-07	1.06E-07	2.07E-09	1.89E-07	2.53E-09	9.37E-10	8.61E-10	3.07E-09	8.53E-10	1.96E-09	4.64E-10	3.81E-10	8.53E-10	6.90E-09	1.22E-09	2.41E-10	1.21E-09	3.83E-07	8.44E-10	2.30E-09
299	486870.59	3617550.48	486870.5936175	RES	RES	1.18E-07	1.43E-05	1.74E-07	6.65E-10	1.45E-07	1.42E-07	2.02E-09	1.40E-07	2.66E-09	9.19E-10	8.51E-10	3.10E-09	8.44E-10	1.87E-09	4.67E-10	3.77E-10	8.62E-10	6.60E-09	1.25E-09	2.35E-10	1.16E-09	1.47E-07	8.26E-10	2.22E-09
300	486920.59	3617550.48	486920.5936175	RES	RES	1.11E-07	1.37E-05	1.65E-07	6.54E-10	1.02E-07	1.66E-07	1.96E-09	1.06E-07	2.83E-09	9.01E-10	8.40E-10	3.15E-09	8.36E-10	1.79E-09	4.73E-10	3.74E-10	8.74E-10	6.29E-09	1.27E-09	2.29E-10	1.12E-09	8.59E-08	8.08E-10	2.15E-09
301	486970.59	3617550.48	486970.5936175	RES	RES	8.66E-08	1.18E-05	1.26E-07	6.11E-10	5.17E-08	2.18E-07	1.76E-09	6.00E-08	3.46E-09	8.43E-10	8.03E-10	3.30E-09	8.06E-10	1.56E-09	4.96E-10	3.63E-10	9.13E-10	5.38E-09	1.31E-09	2.13E-10	1.01E-09	3.55E-08	7.58E-10	1.95E-09
302	487020.59	3617550.48	487020.5936175	RES	RES	8.01E-08	1.12E-05	1.18E-07	5.94E-10	4.42E-08	2.37E-07	1.71E-09	5.24E-08	3.61E-09	8.27E-10	7.91E-10	3.33E-09	7.97E-10	1.50E-09	5.02E-10	3.59E-10	9.21E-10	5.10E-09	1.31E-09	2.07E-10	9.71E-10	2.92E-08	7.42E-10	1.89E-09
303	487070.59	3617550.48	487070.5936175	RES	RES	7.44E-08	1.06E-05	1.11E-07	5.77E-10	3.85E-08	2.57E-07	1.66E-09	4.65E-08	3.78E-09	8.09E-10	7.78E-10	3.36E-09	7.86E-10	1.44E-09	5.09E-10	3.55E-10	9.29E-10	4.83E-09	1.31E-09	2.03E-10	9.39E-10	2.45E-08	7.27E-10	1.83E-09
304	487120.59	3617550.48	487120.5936175	RES	RES	7.04E-08	9.99E-06	1.05E-07	5.60E-10	3.41E-08	2.81E-07	1.62E-09	4.19E-08	3.89E-09	7.94E-10	7.66E-10	3.37E-09	7.77E-10	1.38E-09	5.13E-10	3.52E-10	9.33E-10	4.58E-09	1.30E-09	1.98E-10	9.09E-10	2.10E-08	7.13E-10	1.78E-09
305	487170.59	3617550.48	487170.5936175	RES	RES	6.67E-08	9.44E-06	9.95E-08	5.42E-10	3.06E-08	3.08E-07	1.58E-09	3.83E-08	4.00E-09	7.80E-10	7.55E-10	3.38E-09	7.67E-10	1.33E-09	5.18E-10	3.48E-10	9.35E-10	4.34E-09	1.28E-09	1.93E-10	8.81E-10	1.83E-08	6.99E-10	1.73E-09
306	487220.59	3617550.48	487220.5936175	RES	RES	6.42E-08	8.92E-06	9.54E-08	5.24E-10	2.76E-08	3.40E-07	1.55E-09	3.53E-08	4.07E-09	7.66E-10	7.43E-10	3.38E-09	7.57E-10	1.28E-09	5.21E-10	3.44E-10	9.36E-10	4.11E-09	1.26E-09	1.89E-10	8.54E-10	1.61E-08	6.85E-10	1.68E-09
307	487270.59	3617550.48	487270.5936175	RES	RES	6.22E-08	8.42E-06	9.10E-08	5.06E-10	2.52E-08	3.78E-07	1.52E-09	3.30E-08	4.15E-09	7.53E-10	7.32E-10	3.39E-09	7.47E-10	1.23E-09	5.24E-10	3.40E-10	9.36E-10	3.90E-09	1.23E-09	1.85E-10	8.28E-10	1.43E-08	6.72E-10	1.63E-09
308	487320.59	3617550.48	487320.5936175	RES	RES	6.06E-08	7.96E-06	8.91E-08	4.88E-10	2.31E-08	4.25E-07	1.49E-09	3.11E-08	4.20E-09	7.40E-10	7.21E-10	3.39E-09	7.38E-10	1.18E-09	5.26E-10	3.37E-10	9.36E-10	3.70E-09	1.20E-09	1.81E-10	8.03E-10	1.28E-08	6.60E-10	1.59E-09
309	487370.59	3617550.48	487370.5936175	RES	RES	5.80E-08	7.52E-06	8.67E-08	4.71E-10	2.13E-08	3.80E-07	1.46E-09	2.94E-08	4.26E-09	7.27E-10	7.09E-10	3.40E-09	7.28E-10	1.14E-09	5.30E-10	3.33E-10	9.37E-10	3.52E-09	1.17E-09	1.77E-10	7.80E-10	1.16E-08	6.47E-10	1.54E-09
310	487420.59	3617550.48	487420.5936175	RES	RES	5.53E-08	7.11E-06	8.40E-08	4.54E-10	1.98E-08	2.95E-07	1.43E-09	2.80E-08	4.30E-09	7.14E-10	6.98E-10	3.42E-09	7.18E-10	1.10E-09	5.32E-10	3.29E-10	9.38E-10	3.34E-09	1.13E-09	1.73E-10	7.57E-10	1.05E-08	6.36E-10	1.50E-09
311	487470.59	3617550.48	487470.5936175	RES	RES	5.25E-08	6.73E-06	7.97E-08	4.37E-10	1.84E-08	2.70E-07	1.40E-09	2.67E-08	4.32E-09	7.01E-10	6.86E-10	3.45E-09	7.08E-10	1.06E-09	5.35E-10	3.25E-10	9.41E-10	3.18E-09	1.09E-09	1.70E-10	7.36E-10	9.55E-09	6.24E-10	1.46E-09
312	487520.59	3617550.48	487520.5936175	RES	RES	1.18E-07	1.41E-05	1.70E-07	7.32E-10	1.56E-07	5.29E-08	2.09E-09	9.31E-08	2.23E-09	9.36E-10	8.45E-10	2.92E-09	8.40E-10	2.02E-09	4.48E-10	3.77E-10	8.28E-10	7.54E-09	1.34E-09	2.43E-10	1.22E-09	4.02E-07	8.50E-10	2.32E-09
313	487570.59	3617550.48	487570.5936175	RES	RES	1.13E-07	1.36E-05	1.64E-07	7.21E-10	1.22E-07	6.65E-08	2.04E-09	8.69E-08	2.34E-09	9.18E-10	8.37E-10	2.96E-09	8.33E-10	1.93E-09	4.52E-10	3.73E-10	8.37E-10	7.18E-09	1.37E-09	2.37E-10	1.18E-09	1.71E-07	8.31E-10	2.24E-09
314	487620.59	3617550.48	487620.5936175	RES	RES	1.06E-07	1.31E-05	1.56E-07	7.09E-10	9.49E-08	7.80E-08	1.98E-09	7.68E-08	2.49E-09	9.00E-10	8.27E-10	3.01E-09	8.25E-10	1.84E-09	4.57E-10	3.70E-10	8.49E-10	6.82E-09	1.40E-09	2.31E-10	1.13E-09	1.01E-07	8.13E-10	2.17E-09
315	487670.59	3617550.48	487670.5936175	RES	RES	1.01E-07	1.25E-05	1.49E-07	6.94E-10	7.58E-08	8.69E-08	1.93E-09	6.66E-08	2.60E-09	8.82E-10	8.17E-10	3.04E-09	8.17E-10	1.75E-09	4.61E-10	3.67E-10	8.57E-10	6.46E-09	1.43E-09	2.25E-10	1.09E-09	6.89E-08	7.96E-10	2.10E-09
316	487720.59	3617550.48	487720.5936175	RES	RES	8.30E-08	1.15E-05	1.20E-07	6.57E-10	5.24E-08	1.01E-07	1.77E-09	5.21E-08	3.04E-09	8.42E-10	7.91E-10	3.17E-09	7.97E-10	1.60E-09	4.82E-10	3.60E-10	8.91E-10	5.75E-09	1.45E-09	2.14E-10	1.02E-09	3.98E-08	7.63E-10	1.97E-09
317	487770.59	3617550.48	487770.5936175	RES	RES	7.83E-08	1.09E-05	1.14E-07	6.38E-10	4.50E-08	1.06E-07	1.72E-09	4.64E-08	3.15E-09	8.26E-10	7.81E-10	3.19E-09	7.88E-10	1.53E-09	4.87E-10	3.56E-10	8.97E-10	5.43E-09	1.45E-09	2.09E-10	9.83E-10	3.23E-08	7.47E-10	1.90E-09
318	487820.59	3617550.48	487820.5936175	RES	RES	7.38E-08	1.04E-05	1.08E-07	6.18E-10	3.94E-08	1.11E-07	1.68E-09	4.19E-08	3.25E-09	8.10E-10	7.70E-10	3.20E-09	7.79E-10	1.47E-09	4.92E-10	3.53E-10	9.02E-10	5.13E-09	1.45E-09	2.04E-10	9.50E-10	2.69E-08	7.32E-10	1.85E-09
319	487870.59	3617550.48	487870.5936175	RES	RES	7.08E-08	9.86E-06	1.03E-07	5.98E-10	3.49E-08	1.16E-07	1.64E-09	3.82E-08	3.33E-09	7.95E-10	7.59E-10	3.21E-09	7.70E-10	1.41E-09	4.96E-10	3.49E-10	9.05E-10	4.84E-09	1.44E-09	1.99E-10	9.19E-10	2.28E-08	7.17E-10	1.79E-09
320	487920.59	3617550.48	487920.5936175	RES	RES	6.88E-08	9.36E-06	9.91E-08	5.77E-10	3.12E-08	1.21E-07	1.60E-09	3.52E-08	3.39E-09	7.81E-10	7.48E-10	3.21E-09	7.61E-10	1.35E-09	4.99E-10	3.46E-10	9.06E-10	4.57E-09	1.42E-09	1.95E-10	8.90E-10	1.97E-08	7.03E-10	1.74E-09
321	487970.59	3617550.48	487970.5936175	RES	RES	6.71E-08	8.88E-06	9.70E-08	5.57E-10	2.82E-08	1.26E-07	1.57E-09	3.27E-08	3.45E-09	7.68E-10	7.37E-10	3.21E-09	7.52E-10	1.30E-09	5.02E-10	3.42E-10	9.06E-10	4.32E-09	1.40E-09	1.90E-10	8.63E-10	1.72E-08	6.90E-10	1.69E-09
322	488020.59	3617550.48	488020.5936175	RES	RES	6.39E-08	8.42E-06	9.48E-08	5.36E-10	2.57E-08	1.30E-07	1.54E-09	3.07E-08	3.52E-09	7.54E-10	7.26E-10	3.22E-09	7.42E-10	1.25E-09	5.05E-10	3.38E-10	9.08E-10	4.09E-09	1.36E-09	1.86E-10	8.36E-10	1.52E-08	6.76E-10	1.64E-09
323	488070.59	3617550.48	488070.5936175	RES	RES	6.10E-08	7.98E-06	9.22E-08	5.16E-10	2.36E-08	1.33E-07	1.51E-09	2.91E-08	3.57E-09	7.41E-10	7.16E-10	3.23E-09	7.33E-10	1.20E-09	5.08E-10	3.35E-10	9.08E-10	3.87E-09	1.33E-09	1.82E-10	8.11E-10	1.35E-08	6.64E-10	1.60E-09
324	488120.59	3617550.48	488120.5936175	RES	RES	5.82E-08	7.56E-06	8.79E-08	4.96E-10	2.18E-08	1.35E-07	1.48E-09	2.77E-08	3.62E-09	7.28E-10	7.04E-10	3.24E-09	7.23E-10	1.16E-09	5.11E-10	3.31E-10	9.10E-10	3.66E-09	1.29E-09	1.78E-10	7.87E-10	1.22E-08	6.51E-10	1.56E-09
325	488170.59	3617550.48	488170.5936175	RES	RES	5.59E-08	7.17E-06	8.46E-08	4.77E-10	2.02E-08	1.33E-07	1.45E-09	2.66E-08	3.66E-09	7.16E-10	6.94E-10	3.25E-09	7.14E-10	1.12E-09	5.13E-10	3.27E-10	9.10E-10	3.47E-09	1.24E-09	1.74E-10	7.65E-10	1.10E-08	6.39E-10	1.52E-09
326	488220.59	3617550.48	488220.5936175	RES	RES	5.31E-08	6.80E-06	8.05E-08	4.59E-10	1.88E-08	1.21E-07	1.42E-09	2.54E-08	3.70E-09	7.03E-10	6.83E-10	3.27E-09	7.05E-10	1.08E-09	5.16E-10	3.24E-10	9.12E-10	3.29E-09	1.20E-09	1.71E-10	7.43E-10	9.98E-09	6.28E-10	1.48E-09
327	488270.59	3617550.48	488270.5936175	RES	RES	1.13E-07	1.33E-05	1.60E-07	8.00E-10	1.18E-07	3.51E-08	2.12E-09	6.02E-08	1.97E-09	9.35E-10	8.29E-10	2.79E-09	8.27E-10	2.09E-09	4.33E-10	3.72E-10	8.03E-10	8.29E-09	1.48E-09	2.46E-10	1.24E-09	3.97E-07	8.55E-10	2.34E-09
328	488320.59	3617550.48	488320.5936175	RES	RES	1.08E-07	1.29E-05	1.55E-07	7.88E-10	1.00E-07	4.18E-08	2.06E-09	5.88E-08	2.06E-09	9.17E-10	8.22E-10	2.82E-09	8.20E-10	1.98E-09	4.36E-10	3.69E-10	8.12E-10	7.85E-09	1.52E-09	2.39E-10	1.19E-09	1.81E-07	8.36E-10	2.26E-09
329	488370.59	3617550.48	488370.5936175	RES	RES	1.02E-07	1.24E-05	1.48E-07	7.72E-10	8.44E-08	4.81E-08	2.00E-09	5.62E-08	2.19E-09	8.99E-10	8.13E-10	2.87E-09	8.13E-10	1.89E-09	4.42E-10	3.66E-10	8.24E-10	7.41E-09	1.56E-09	2.33E-10	1.15E-09	1.10E-07	8.18E-10	2.19E-09
330	488420.59	3617550.48	488420.5936175	RES	RES	9.76E-08	1.20E-05	1.42E-07	7.54E-10	7.09E-08	5.36E-08	1.94E-09	5.20E-08	2.28E-09	8.82E-10	8.04E-10	2.90E-09	8.06E-10	1.80E-09	4.46E-10	3.63E-10	8.33E-10	6.99E-09	1.59E-09	2.27E-10	1.11E-09	7.60E-08	8.01E-10	2.11E-09
331	488470.59	3617550.48	488470.5936175	RES	RES	7.90E-08	1.06E-05	1.11E-07	6.87E-10	4.49E-08	6.54E-08	1.74E-09	4.06E-08	2.74E-09	8.26E-10	7.71E-10	3.04E-09	7.80E-10	1.56E-09	4.70E-10	3.53E-10	8.71E-10	5.79E-09	1.62E-09	2.11E-10	9.94E-10	3.52E-08	7.51E-10	1.92E-09
332	488520.59	3617550.48	488520.5936175	RES	RES	7.43E-08	1.01E-05	1.06E-07	6.64E-10	3.95E-08	6.82E-08	1.69E-09	3.73E-08	2.83E-09	8.10E-10	7.60E-10	3.06E-09	7.71E-10	1.50E-09	4.76E-10	3.50E-10	8.77E-10	5.45E-09	1.62E-09	2.06E-10	9.61E-10	2.91E-08	7.36E-10	1.86E-09
333	488570.59	3617550.48	488570.5936175	RES	RES	7.16E-08	9.68E-06	1.02E-07	6.40E-10	3.52E-08	7.05E-08	1.66E-09	3.44E-08	2.88E-09	7.96E-10	7.50E-10	3.07E-09	7.63E-10	1.43E-09	4.79E-10	3.47E-10	8.79E-10	5.12E-09	1.61E-09	2.01E-10	9.29E-10	2.46E-08	7.21E-10	1.81E-09
334	488620.59	3617550.48	488620.5936175	RES	RES	6.93E-08	9.23E-06	1.01E-07	6.16E-10	3.16E-08	7.23E-08	1.62E-09	3.20E-08	2.93E-09	7.82E-10	7.40E-10	3.07E-09	7.54E-10	1.38E-09	4.82E-10	3.43E-10	8.80E-10	4.82E-09	1.58E-09	1.96E-10	9.00E-10	2.11E-08	7.07E-10	1.76E-09
335	485870.59	3617600.48	485870.5936176	RES	RES	6.65E-08	8.79E-06	9.94E-08	5.93E-10	2.86E-08	7.38E-08	1.59E-09	3.01E-08	2.97E-09	7.68E-10	7.30E-10	3.07E-09	7.45E-10	1.32E-09	4.85E-10	3.40E-10	8.81E-10	4.54E-09	1.55E-09	1.92E-10	8.72E-10	1.83E-08	6.93E-10	1.71E-09
336	485920.59	3617600.48	485920.5936176	RES	RES	6.34E-08	8.36E-06	9.50E-08	5.69E-10	2.61E-08	7.47E-08	1.56E-09	2.84E-08	3.03E-09	7.55E-10	7.20E-10	3.08E-09	7.36E-10	1.27E-09	4.89E-10	3.36E-10	8.82E-10	4.28E-09	1.52E-09	1.88E-10	8.45E-10	1.61E-08	6.80E-10	1.66E-09
337	486620.59	3617600.48	486620.5936176	RES	RES	6.08E-08	7.95E-06	9.14E-08	5.46E-10	2.39E-08	7.47E-08	1.53E-09	2.71E-08	3.06E-09	7.42E-10	7.10E-10	3.08E-09	7.28E-10	1.22E-09	4.91E-10	3.33E-10	8.83E-10	4.04E-09	1.47E-09	1.83E-10	8.19E-10	1.43E-08	6.67E-10	1.61E-09
338	486670.59	3617600.48	486670.5936176	RES	RES	5.83E-08	7.56E-06	8.78E-08	5.24E-10	2.21E-08	7.34E-08	1.50E-09	2.59E-08	3.10E-09	7.29E-10	6.99E-10	3.09E-09	7.19E-10	1.18E-09	4.94E-10	3.29E-10	8.83E-10	3.81E-09	1.42E-09	1.79E-10	7.95E-10	1.28E-08	6.55E-10	1.57E-09
339	486720.59	3617600.48	486720.5936176	RES	RES	5.59E-08	7.19E-06	8.44E-08	5.02E-10	2.05E-08	6.98E-08	1.47E-09	2.49E-08	3.14E-09	7.17E-10	6.89E-10	3.10E-09	7.10E-10	1.14E-09	4.96E-10	3.26E-10	8.84E-10	3.60E-09	1.37E-09	1.76E-10	7.72E-10	1.15E-08	6.43E-10	1.53E-09
340	486770.59	3617600.48	486770.5936176	RES	RES	5.34E-08	6.84E-06	8.07E-08	4.81E-10	1.90E-08	6.26E-08	1.44E-09	2.40E-08	3.18E-09	7.05E-10	6.78E-10	3.12E-09	7.01E-10	1.10E-09	4.99E-10	3.22E-10	8.86E-10	3.41E-09	1.31E-09	1.72E-10	7.50E-10	1.04E-08	6.31E-10	1.49E-09
341	486820.59	3617600.48	486820.5936176	RES	RES	1.09E-07	1.25E-05	1.52E-07	8.80E-10	9.48E-08	2.61E-08	2.15E-09	4.30E-08	1.74E-09	9.34E-10	8.12E-10	2.65E-09	8.13E-10	2.15E-09	4.16E-10	3.68E-10	7.76E-10	9.15E-09	1.64E-09	2.48E-10	1.26E-09	3.86E-07	8.60E-10	2.36E-09
342	486870.59	3617600.48	486870.5936176	RES	RES	1.04E-07	1.21E-05	1.46E-07	8.64E-10	8.42E-08	3.00E-08	2.08E-09	4.34E-08	1.83E-09	9.16E-10	8.06E-10	2.69E-09	8.07E-10	2.04E-09	4.21E-10	3.65E-10	7.88E-10	8.62E-09	1.70E-09	2.41E-10	1.21E-09	1.84E-07	8.41E-10	2.28E-09
343	486920.59	3617600.48	486920.5936176	RES	RES	9.90E-08	1.18E-05	1.41E-07	8.45E-10	7.40E-08	3.38E-08	2.03E-09	4.25E-08	1.92E-09	8.98E-10	7.98E-10	2.73E-09	8.01E-10	1.94E-09	4.26E-10	3.62E-10	7.98E-10	8.09E-09	1.75E-09	2.35E-10	1.16E-09	1.15E-07	8.23E-10	2.20E-09
344	486970.59	3617600.48	486970.5936176	RES	RES	9.42E-08	1.14E-05	1.36E-07	8.23E-10	6.47E-08	3.73E-08	1.97E-09	4.10E-08	2.01E-09	8.81E-10	7.90E-10	2.77E-09	7.94E-10	1.84E-09	4.31E-10	3.59E-10	8.08E-10	7.59E-09	1.78E-09	2.29E-10	1.12E-09	8.07E-08	8.05E-10	2.13E-09
345	487020.59	3617600.48	487020.5936176	RES	RES	7.79E-08	1.02E-05	1.12E-07	7.43E-10	4.39E-08	4.54E-08	1.76E-09	3.52E-08	2.41E-09	8.25E-10	7.60E-10	2.91E-09	7.71E-10	1.60E-09	4.55E-10	3.50E-10	8.47E-10	6.19E-09	1.83E-09	2.12E-10	1.00E-09	3.77E-08	7.56E-10	1.94E-09
346	487070.59	3617600.48	487070.5936176	RES	RES	7.35E-08	9.84E-06	1.04E-07	7.15E-10	3.91E-08	4.73E-08	1.71E-09	3.29E-08	2.49E-09	8.10E-10	7.50E-10	2.93E-09	7.62E-10	1.53E-09	4.61E-10	3.47E-10	8.53E-10	5.79E-09	1.82E-09	2.07E-10	9.71E-10	3.11E-08	7.40E-10	1.88E-09
347	487120.59	3617600.48	487120.5936176	RES	RES	7.09E-08	9.44E-06	1.02E-07	6.87E-10	3.50E-08	4.87E-08	1.67E-09	3.08E-08	2.53E-09	7.96E-10	7.41E-10	2.93E-09	7.55E-10	1.46E-09	4.64E-10	3.44E-10	8.55E-10	5.42E-09	1.80E-09	2.02E-10	9.39E-10	2.61E-08	7.26E-10	1.82E-09
348	487170.59	3617600.48	487170.5936176	RES	RES	6.80E-08	9.04E-06	1.00E-07	6.59E-10	3.16E-08	4.97E-08	1.64E-09	2.90E-08	2.57E-09	7.82E-10	7.32E-10	2.94E-09	7.47E-10	1.40E-09	4.67E-10	3.40E-10	8.57E-10	5.08E-09	1.78E-09	1.98E-10	9.09E-10	2.23E-08	7.11E-10	1.77E-09
349	487220.59	3617600.48	487220.5936176	RES	RES	6.53E-08	8.64E-06	9.68E-08	6.31E-10	2.87E-08	5.03E-08	1.60E-09	2.75E-08	2.60E-09	7.68E-10	7.22E-10	2.94E-09	7.39E-10	1.35E-09	4.70E-10	3.37E-10	8.58E-10	4.76E-09	1.74E-09	1.93E-10	8.80E-10	1.93E-08	6.97E-10	1.72E-09
350	487270.59	3617600.48	487270.5936176	RES	RES	6.27E-08	8.26E-06	9.33E-08	6.04E-10	2.63E-08	5.04E-08	1.57E-09	2.61E-08	2.63E-09	7.55E-10	7.13E-10	2.94E-09	7.30E-10	1.29E-09	4.73E-10	3.34E-10	8.59E-10	4.48E-09	1.69E-09	1.89E-10	8.53E-10	1.69E-08	6.84E-10	1.67E-09
351	487320.59	3617600.48	487320.5936176	RES	RES	6.02E-08	7.88E-06	8.97E-08	5.78E-10	2.41E-08	4.98E-08	1.54E-09	2.50E-08	2.67E-09	7.42E-10	7.03E-10	2.95E-09	7.22E-10	1.24E-09	4.76E-10	3.31E-10	8.59E-10	4.21E-09	1.64E-09	1.85E-10	8.27E-10	1.50E-08	6.71E-10	1.62E-09
352	487370.59	3617600.48	487370.5936176	RES	RES	5.77E-08	7.52E-06	8.65E-08	5.53E-10	2.23E-08	4.83E-08	1.51E-09	2.41E-08	2.70E-09	7.29E-10	6.93E-10	2.96E-09	7.13E-10	1.20E-09	4.79E-10	3.27E-10	8.60E-10	3.96E-09	1.58E-09	1.81E-10	8.03E-10	1.33E-08	6.58E-10	1.58E-09
353	487420.59	3617600.48	487420.5936176	RES	RES	5.55E-08	7.17E-06	8.33E-08	5.29E-10	2.07E-08	4.56E-08	1.48E-09	2.33E-08	2.73E-09	7.17E-10	6.83E-10	2.97E-09	7.05E-10	1.15E-09	4.81E-10	3.24E-10	8.61E-10	3.74E-09	1.52E-09	1.77E-10	7.79E-10	1.20E-08	6.46E-10	1.54E-09
354	487470.59	3617600.48	487470.5936176	RES	RES	5.34E-08	6.84E-06	8.05E-08	5.06E-10	1.93E-08	4.16E-08	1.45E-09	2.27E-08	2.76E-09	7.06E-10	6.74E-10	2.97E-09	6.96E-10	1.11E-09	4.82E-10	3.20E-10	8.61E-10	3.53E-09	1.45E-09	1.73E-10	7.57E-10	1.08E-08	6.34E-10	1.50E-09
355	487520.59	3617600.48	487520.5936176	RES	RES	1.03E-07	1.16E-05	1.43E-07	9.74E-10	7.93E-08	2.01E-08	2.17E-09	3.31E-08	1.55E-09	9.31E-10	7.94E-10	2.53E-09	7.99E-10	2.21E-09	4.02E-10	3.63E-10	7.53E-10	1.02E-08	1.84E-09	2.50E-10	1.27E-09	3.73E-07	8.65E-10	2.38E-09
356	487570.59	3617600.48	487570.5936176	RES	RES	9.90E-08	1.14E-05	1.38E-07	9.55E-10	7.21E-08	2.28E-08	2.11E-09	3.36E-08	1.63E-09	9.13E-10	7.89E-10	2.57E-09	7.94E-10	2.09E-09	4.07E-10	3.60E-10	7.65E-10	9.51E-09	1.91E-09	2.43E-10	1.22E-09	1.84E-07	8.46E-10	2.30E-09
357	487620.59	3617600.48	487620.5936176	RES	RES	9.47E-08	1.11E-05	1.33E-07	9.31E-10	6.52E-08	2.56E-08	2.04E-09	3.37E-08	1.72E-09	8.96E-10	7.82E-10	2.61E-09	7.88E-10	1.99E-09	4.12E-10	3.58E-10	7.76E-10	8.87E-09	1.97E-09	2.37E-10	1.18E-09	1.17E-07	8.28E-10	2.22E-09
358	487670.59	3617600.48	487670.5936176	RES	RES	9.12E-08	1.08E-05	1.29E-07	9.04E-10	5.86E-08	2.80E-08	1.99E-09	3.30E-08	1.77E-09	8.80E-10	7.76E-10	2.64E-09	7.83E-10	1.89E-09	4.16E-10	3.55E-10	7.83E-10	8.26E-09	2.02E-09	2.31E-10	1.13E-09	8.34E-08	8.10E-10	2.15E-09
359	487720.59	3617600.48	487720.5936176	RES	RES	6.30E-08	5.05E-06	7.60E-08	3.52E-09	3.04E-08	4.10E-09	2.13E-09	8.13E-09	6.60E-10	8.26E-10	5.93E-10	1.71E-09	6.32E-10	2.31E-09	2.92E-10	3.03E-10	5.81E-10	2.12E-08	4.20E-08	2.69E-10	1.39E-09	4.87E-08	1.11E-09	3.16E-09
360	487770.59	3617600.48	487770.5936176	RES	RES	7.69E-08	9.85E-06	1.11E-07	8.06E-10	4.22E-08	3.36E-08	1.79E-09	3.03E-08	2.09E-09	8.27E-10	7.50E-10	2.76E-09	7.62E-10	1.63E-09	4.38E-10	3.47E-10	8.18E-10	6.62E-09	2.07E-09	2.14E-10	1.02E-09	3.97E-08	7.60E-10	1.95E-09
361	487820.59	3617600.48	487820.5936176	RES	RES	7.31E-08	9.51E-06	1.06E-07	7.72E-10	3.81E-08	3.49E-08	1.74E-09	2.88E-08	2.16E-09	8.11E-10	7.41E-10	2.79E-09	7.54E-10	1.56E-09	4.43E-10	3.44E-10	8.25E-10	6.16E-09	2.07E-09	2.09E-10	9.82E-10	3.27E-08	7.45E-10	1.89E-09
362	487870.59	3617600.48	487870.5936176	RES	RES	7.03E-08	9.16E-06	1.03E-07	7.39E-10	3.44E-08	3.59E-08	1.70E-09	2.74E-08	2.19E-09	7.97E-10	7.32E-10	2.79E-09	7.47E-10	1.49E-09	4.47E-10	3.41E-10	8.28E-10	5.74E-09	2.05E-09	2.04E-10	9.49E-10	2.75E-08	7.30E-10	1.83E-09
363	487920.59	3617600.48	487920.5936176	RES	RES	6.78E-08	8.81E-06	9.96E-08	7.07E-10	3.13E-08	3.66E-08	1.67E-09	2.61E-08	2.22E-09	7.83E-10	7.24E-10	2.79E-09	7.40E-10	1.43E-09	4.50E-10	3.38E-10	8.29E-10	5.36E-09	2.01E-09	1.99E-10	9.19E-10	2.35E-08	7.15E-10	1.78E-09
364	487970.59	3617600.48	487970.5936176	RES	RES	6.52E-08	8.46E-06	9.63E-08	6.74E-10	2.86E-08	3.68E-08	1.63E-09	2.51E-08	2.25E-09	7.70E-10	7.15E-10	2.80E-09	7.32E-10	1.37E-09	4.53E-10	3.35E-10	8.30E-10	5.01E-09	1.97E-09	1.95E-10	8.89E-10	2.03E-08	7.01E-10	1.73E-09
365	488020.59	3617600.48	488020.5936176	RES	RES	6.29E-08	8.11E-06	9.34E-08	6.43E-10	2.62E-08	3.67E-08	1.60E-09	2.42E-08	2.27E-09	7.57E-10	7.06E-10	2.80E-09	7.24E-10	1.32E-09	4.55E-10	3.31E-10	8.30E-10	4.69E-09	1.91E-09	1.90E-10	8.62E-10	1.77E-08	6.88E-10	1.68E-09
366	488070.59	3617600.48	488070.5936176	RES	RES	6.05E-08	7.77E-06	9.03E-08	6.13E-10	2.42E-08	3.61E-08	1.57E-09	2.34E-08	2.30E-09	7.44E-10	6.97E-10	2.80E-09	7.16E-10	1.26E-09	4.58E-10	3.28E-10	8.31E-10	4.39E-09	1.85E-09	1.86E-10	8.36E-10	1.56E-08	6.75E-10	1.63E-09

Residentia	3rd Tri								max ->																				
	Receptor Info						Dose Inhallation																						
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	5.80E-08	7.44E-06	8.67E-08	5.85E-10	2.24E-08	3.49E-08	1.53E-09	2.27E-08	2.33E-09	7.31E-10	6.87E-10	2.81E-09	7.08E-10	1.22E-09	4.61E-10	3.25E-10	8.33E-10	4.12E-09	1.77E-09	1.82E-10	8.11E-10	1.39E-08	6.62E-10	1.59E-09
368	488170.59	3617600.48	488170.5936176	RES	RES	5.61E-08	7.12E-06	8.42E-08	5.58E-10	2.08E-08	3.31E-08	1.51E-09	2.23E-08	2.36E-09	7.19E-10	6.78E-10	2.82E-09	7.00E-10	1.17E-09	4.63E-10	3.22E-10	8.32E-10	3.88E-09	1.70E-09	1.78E-10	7.87E-10	1.24E-08	6.49E-10	1.55E-09
369	488220.59	3617600.48	488220.5936176	RES	RES	5.40E-08	6.81E-06	8.13E-08	5.32E-10	1.94E-08	3.06E-08	1.48E-09	2.19E-08	2.39E-09	7.07E-10	6.69E-10	2.83E-09	6.92E-10	1.13E-09	4.64E-10	3.19E-10	8.33E-10	3.66E-09	1.61E-09	1.74E-10	7.64E-10	1.12E-08	6.38E-10	1.51E-09
370	488270.59	3617600.48	488270.5936176	RES	RES	9.76E-08	1.08E-05	1.34E-07	1.09E-09	6.81E-08	1.59E-08	2.19E-09	2.66E-08	1.41E-09	9.27E-10	7.76E-10	2.43E-09	7.84E-10	2.27E-09	3.90E-10	3.58E-10	7.33E-10	1.14E-08	2.07E-09	2.52E-10	1.29E-09	3.59E-07	8.70E-10	2.39E-09
371	488320.59	3617600.48	488320.5936176	RES	RES	9.40E-08	1.06E-05	1.31E-07	1.06E-09	6.29E-08	1.78E-08	2.13E-09	2.70E-08	1.47E-09	9.11E-10	7.71E-10	2.46E-09	7.80E-10	2.15E-09	3.94E-10	3.56E-10	7.43E-10	1.05E-08	2.16E-09	2.45E-10	1.24E-09	1.82E-07	8.51E-10	2.31E-09
372	488370.59	3617600.48	488370.5936176	RES	RES	9.05E-08	1.04E-05	1.27E-07	1.03E-09	5.79E-08	1.97E-08	2.07E-09	2.73E-08	1.53E-09	8.94E-10	7.66E-10	2.50E-09	7.75E-10	2.04E-09	3.98E-10	3.54E-10	7.53E-10	9.76E-09	2.24E-09	2.39E-10	1.19E-09	1.18E-07	8.32E-10	2.23E-09
373	488420.59	3617600.48	488420.5936176	RES	RES	8.74E-08	1.02E-05	1.24E-07	9.99E-10	5.30E-08	2.13E-08	2.01E-09	2.72E-08	1.58E-09	8.78E-10	7.61E-10	2.53E-09	7.70E-10	1.93E-09	4.02E-10	3.51E-10	7.60E-10	9.03E-09	2.30E-09	2.33E-10	1.15E-09	8.47E-08	8.14E-10	2.16E-09
374	488470.59	3617600.48	488470.5936176	RES	RES	8.45E-08	9.95E-06	1.21E-07	9.62E-10	4.84E-08	2.27E-08	1.96E-09	2.69E-08	1.63E-09	8.62E-10	7.55E-10	2.55E-09	7.65E-10	1.84E-09	4.06E-10	3.49E-10	7.67E-10	8.34E-09	2.35E-09	2.27E-10	1.10E-09	6.44E-08	7.97E-10	2.09E-09
375	488520.59	3617600.48	488520.5936176	RES	RES	7.17E-08	9.14E-06	1.03E-07	8.37E-10	3.66E-08	2.70E-08	1.76E-09	2.53E-08	1.89E-09	8.11E-10	7.30E-10	2.66E-09	7.45E-10	1.59E-09	4.28E-10	3.41E-10	7.99E-10	6.56E-09	2.37E-09	2.10E-10	9.92E-10	3.39E-08	7.49E-10	1.90E-09
376	488570.59	3617600.48	488570.5936176	RES	RES	6.94E-08	8.84E-06	1.01E-07	7.98E-10	3.35E-08	2.77E-08	1.73E-09	2.43E-08	1.91E-09	7.98E-10	7.23E-10	2.66E-09	7.39E-10	1.52E-09	4.30E-10	3.38E-10	8.00E-10	6.08E-09	2.34E-09	2.05E-10	9.59E-10	2.85E-08	7.33E-10	1.85E-09
377	488620.59	3617600.48	488620.5936176	RES	RES	6.71E-08	8.54E-06	9.82E-08	7.59E-10	3.07E-08	2.81E-08	1.69E-09	2.36E-08	1.93E-09	7.84E-10	7.15E-10	2.66E-09	7.32E-10	1.45E-09	4.33E-10	3.35E-10	8.01E-10	5.65E-09	2.30E-09	2.01E-10	9.28E-10	2.44E-08	7.19E-10	1.79E-09
378	485870.59	3617650.48	485870.5936176	RES	RES	6.48E-08	8.24E-06	9.54E-08	7.22E-10	2.82E-08	2.83E-08	1.66E-09	2.29E-08	1.95E-09	7.71E-10	7.07E-10	2.66E-09	7.25E-10	1.39E-09	4.36E-10	3.32E-10	8.03E-10	5.26E-09	2.25E-09	1.96E-10	8.98E-10	2.10E-08	7.05E-10	1.74E-09
379	485920.59	3617650.48	485920.5936176	RES	RES	6.27E-08	7.93E-06	9.27E-08	6.86E-10	2.60E-08	2.81E-08	1.63E-09	2.24E-08	1.97E-09	7.58E-10	6.99E-10	2.67E-09	7.17E-10	1.34E-09	4.39E-10	3.29E-10	8.03E-10	4.90E-09	2.18E-09	1.92E-10	8.70E-10	1.84E-08	6.91E-10	1.69E-09
380	485970.59	3617650.48	485970.5936176	RES	RES	6.04E-08	7.63E-06	8.97E-08	6.51E-10	2.41E-08	2.76E-08	1.59E-09	2.20E-08	2.00E-09	7.45E-10	6.90E-10	2.67E-09	7.10E-10	1.28E-09	4.42E-10	3.26E-10	8.04E-10	4.58E-09	2.10E-09	1.87E-10	8.44E-10	1.62E-08	6.78E-10	1.65E-09
381	486570.59	3617650.48	486570.5936176	RES	RES	5.78E-08	7.33E-06	8.61E-08	6.18E-10	2.23E-08	2.68E-08	1.55E-09	2.13E-08	2.04E-09	7.32E-10	6.81E-10	2.69E-09	7.02E-10	1.24E-09	4.45E-10	3.23E-10	8.08E-10	4.29E-09	2.00E-09	1.83E-10	8.18E-10	1.44E-08	6.65E-10	1.60E-09
382	486620.59	3617650.48	486620.5936176	RES	RES	5.59E-08	7.03E-06	8.33E-08	5.88E-10	2.08E-08	2.55E-08	1.53E-09	2.10E-08	2.07E-09	7.20E-10	6.72E-10	2.69E-09	6.95E-10	1.19E-09	4.48E-10	3.20E-10	8.08E-10	4.02E-09	1.91E-09	1.79E-10	7.94E-10	1.29E-08	6.53E-10	1.56E-09
383	486670.59	3617650.48	486670.5936176	RES	RES	5.41E-08	6.74E-06	8.11E-08	5.59E-10	1.94E-08	2.39E-08	1.50E-09	2.08E-08	2.09E-09	7.08E-10	6.64E-10	2.70E-09	6.87E-10	1.15E-09	4.49E-10	3.17E-10	8.08E-10	3.78E-09	1.80E-09	1.75E-10	7.71E-10	1.16E-08	6.41E-10	1.52E-09
384	486720.59	3617650.48	486720.5936176	RES	RES	9.28E-08	1.00E-05	1.25E-07	1.22E-09	5.93E-08	1.30E-08	2.20E-09	2.22E-08	1.28E-09	9.23E-10	7.56E-10	2.33E-09	7.68E-10	2.34E-09	3.78E-10	3.53E-10	7.13E-10	1.28E-08	2.36E-09	2.54E-10	1.30E-09	3.45E-07	8.74E-10	2.41E-09
385	486770.59	3617650.48	486770.5936176	RES	RES	9.03E-08	9.91E-06	1.23E-07	1.19E-09	5.54E-08	1.41E-08	2.15E-09	2.23E-08	1.32E-09	9.07E-10	7.53E-10	2.36E-09	7.65E-10	2.21E-09	3.80E-10	3.51E-10	7.21E-10	1.18E-08	2.47E-09	2.47E-10	1.25E-09	1.79E-07	8.55E-10	2.33E-09
386	486820.59	3617650.48	486820.5936176	RES	RES	8.69E-08	9.76E-06	1.20E-07	1.15E-09	5.17E-08	1.54E-08	2.09E-09	2.26E-08	1.37E-09	8.91E-10	7.50E-10	2.39E-09	7.62E-10	2.09E-09	3.85E-10	3.49E-10	7.30E-10	1.08E-08	2.57E-09	2.41E-10	1.20E-09	1.17E-07	8.36E-10	2.25E-09
387	486870.59	3617650.48	486870.5936176	RES	RES	8.40E-08	9.59E-06	1.18E-07	1.11E-09	4.81E-08	1.65E-08	2.04E-09	2.27E-08	1.41E-09	8.76E-10	7.45E-10	2.41E-09	7.58E-10	1.98E-09	3.88E-10	3.47E-10	7.37E-10	9.89E-09	2.65E-09	2.34E-10	1.16E-09	8.50E-08	8.18E-10	2.17E-09
388	486920.59	3617650.48	486920.5936176	RES	RES	8.12E-08	9.40E-06	1.15E-07	1.06E-09	4.46E-08	1.75E-08	1.98E-09	2.28E-08	1.46E-09	8.60E-10	7.40E-10	2.44E-09	7.53E-10	1.88E-09	3.92E-10	3.44E-10	7.44E-10	9.06E-09	2.71E-09	2.28E-10	1.12E-09	6.50E-08	8.01E-10	2.10E-09
389	486970.59	3617650.48	486970.5936176	RES	RES	6.97E-08	8.75E-06	9.96E-08	9.10E-10	3.50E-08	2.15E-08	1.78E-09	2.22E-08	1.68E-09	8.10E-10	7.19E-10	2.54E-09	7.35E-10	1.62E-09	4.14E-10	3.37E-10	7.76E-10	6.98E-09	2.74E-09	2.12E-10	1.00E-09	3.47E-08	7.52E-10	1.92E-09
390	487020.59	3617650.48	487020.5936176	RES	RES	6.73E-08	8.50E-06	9.69E-08	8.62E-10	3.23E-08	2.20E-08	1.74E-09	2.16E-08	1.71E-09	7.96E-10	7.12E-10	2.55E-09	7.29E-10	1.55E-09	4.17E-10	3.35E-10	7.79E-10	6.44E-09	2.71E-09	2.07E-10	9.69E-10	2.93E-08	7.37E-10	1.86E-09
391	487070.59	3617650.48	487070.5936176	RES	RES	6.58E-08	8.24E-06	9.55E-08	8.17E-10	2.98E-08	2.23E-08	1.71E-09	2.13E-08	1.71E-09	7.84E-10	7.05E-10	2.55E-09	7.23E-10	1.48E-09	4.19E-10	3.32E-10	7.78E-10	5.95E-09	2.66E-09	2.02E-10	9.37E-10	2.50E-08	7.23E-10	1.80E-09
392	487120.59	3617650.48	487120.5936176	RES	RES	6.40E-08	7.98E-06	9.33E-08	7.73E-10	2.76E-08	2.24E-08	1.68E-09	2.10E-08	1.72E-09	7.71E-10	6.98E-10	2.55E-09	7.17E-10	1.42E-09	4.22E-10	3.29E-10	7.79E-10	5.52E-09	2.59E-09	1.97E-10	9.07E-10	2.16E-08	7.08E-10	1.75E-09
393	487170.59	3617650.48	487170.5936176	RES	RES	6.22E-08	7.71E-06	9.13E-08	7.31E-10	2.56E-08	2.23E-08	1.65E-09	2.09E-08	1.74E-09	7.58E-10	6.90E-10	2.55E-09	7.10E-10	1.36E-09	4.24E-10	3.26E-10	7.79E-10	5.12E-09	2.51E-09	1.93E-10	8.79E-10	1.89E-08	6.94E-10	1.70E-09
394	487370.59	3617650.48	487370.5936176	RES	RES	6.04E-08	7.45E-06	8.92E-08	6.92E-10	2.38E-08	2.20E-08	1.62E-09	2.06E-08	1.75E-09	7.46E-10	6.83E-10	2.55E-09	7.03E-10	1.31E-09	4.26E-10	3.23E-10	7.79E-10	4.77E-09	2.41E-09	1.89E-10	8.52E-10	1.66E-08	6.81E-10	1.65E-09
395	487420.59	3617650.48	487420.5936176	RES	RES	5.79E-08	7.18E-06	8.57E-08	6.54E-10	2.21E-08	2.14E-08	1.58E-09	2.01E-08	1.79E-09	7.33E-10	6.74E-10	2.56E-09	6.96E-10	1.25E-09	4.30E-10	3.20E-10	7.83E-10	4.45E-09	2.29E-09	1.84E-10	8.26E-10	1.48E-08	6.68E-10	1.61E-09
396	487470.59	3617650.48	487470.5936176	RES	RES	5.58E-08	6.91E-06	8.31E-08	6.20E-10	2.07E-08	2.08E-08	1.55E-09	1.98E-08	1.82E-09	7.20E-10	6.66E-10	2.57E-09	6.89E-10	1.21E-09	4.32E-10	3.17E-10	7.84E-10	4.17E-09	2.16E-09	1.80E-10	8.01E-10	1.32E-08	6.56E-10	1.57E-09
397	487520.59	3617650.48	487520.5936176	RES	RES	5.42E-08	6.65E-06	8.14E-08	5.87E-10	1.94E-08	2.01E-08	1.52E-09	1.97E-08	1.84E-09	7.09E-10	6.58E-10	2.58E-09	6.81E-10	1.16E-09	4.33E-10	3.14E-10	7.84E-10	3.91E-09	2.03E-09	1.77E-10	7.78E-10	1.19E-08	6.44E-10	1.53E-09
398	487570.59	3617650.48	487570.5936176	RES	RES	9.02E-08	9.28E-06	1.20E-07	1.39E-09	5.22E-08	1.06E-08	2.22E-09	1.90E-08	1.16E-09	9.18E-10	7.36E-10	2.23E-09	7.53E-10	2.40E-09	3.66E-10	3.48E-10	6.94E-10	1.45E-08	2.71E-09	2.56E-10	1.32E-09	3.30E-07	8.79E-10	2.43E-09
399	487620.59	3617650.48	487620.5936176	RES	RES	8.98E-08	9.20E-06	1.18E-07	1.35E-09	4.93E-08	1.12E-08	2.17E-09	1.91E-08	1.19E-09	9.03E-10	7.35E-10	2.26E-09	7.50E-10	2.26E-09	3.68E-10	3.46E-10	7.01E-10	1.32E-08	2.87E-09	2.49E-10	1.26E-09	1.75E-07	8.59E-10	2.47E-09
400	487670.59	3617650.48	487670.5936176	RES	RES	8.51E-08	9.10E-06	1.14E-07	1.30E-09	4.65E-08	1.23E-08	2.11E-09	1.92E-08	1.24E-09	8.88E-10	7.32E-10	2.29E-09	7.47E-10	2.14E-09	3.72E-10	3.44E-10	7.09E-10	1.20E-08	3.00E-09	2.42E-10	1.22E-09	1.16E-07	8.40E-10	2.26E-09
401	487720.59	3617650.48	487720.5936176	RES	RES	8.17E-08	8.98E-06	1.12E-07	1.24E-09	4.38E-08	1.32E-08	2.05E-09	1.94E-08	1.28E-09	8.73E-10	7.29E-10	2.31E-09	7.44E-10	2.02E-09	3.76E-10	3.42E-10	7.17E-10	1.09E-08	3.10E-09	2.36E-10	1.17E-09	8.44E-08	8.22E-10	2.19E-09
402	487770.59	3617650.48	487770.5936176	RES	RES	7.94E-08	8.85E-06	1.10E-07	1.18E-09	4.11E-08	1.40E-08	2.00E-09	1.95E-08	1.31E-09	8.58E-10	7.25E-10	2.33E-09	7.40E-10	1.92E-09	3.79E-10	3.40E-10	7.23E-10	9.87E-09	3.17E-09	2.30E-10	1.13E-09	6.50E-08	8.05E-10	2.11E-09
403	487820.59	3617650.48	487820.5936176	RES	RES	7.65E-08	8.69E-06	1.08E-07	1.12E-09	3.85E-08	1.47E-08	1.95E-09	1.97E-08	1.34E-09	8.43E-10	7.20E-10	2.35E-09	7.36E-10	1.82E-09	3.83E-10	3.38E-10	7.28E-10	8.97E-09	3.22E-09	2.24E-10	1.09E-09	5.18E-08	7.88E-10	2.05E-09
404	487870.59	3617650.48	487870.5936176	RES	RES	6.77E-08	8.34E-06	9.58E-08	9.92E-10	3.32E-08	1.76E-08	1.80E-09	1.96E-08	1.50E-09	8.09E-10	7.06E-10	2.44E-09	7.25E-10	1.65E-09	4.00E-10	3.34E-10	7.54E-10	7.43E-09	3.21E-09	2.13E-10	1.01E-09	3.51E-08	7.56E-10	1.93E-09
405	487920.59	3617650.48	487920.5936176	RES	RES	6.59E-08	8.14E-06	9.38E-08	9.34E-10	3.09E-08	1.80E-08	1.76E-09	1.93E-08	1.52E-09	7.96E-10	7.01E-10	2.44E-09	7.20E-10	1.58E-09	4.03E-10	3.31E-10	7.56E-10	6.81E-09	3.17E-09	2.08E-10	9.78E-10	2.97E-08	7.41E-10	1.87E-09
406	487970.59	3617650.48	487970.5936176	RES	RES	6.48E-08	7.92E-06	9.34E-08	8.80E-10	2.88E-08	1.79E-08	1.74E-09	1.93E-08	1.51E-09	7.84E-10	6.95E-10	2.43E-09	7.14E-10	1.51E-09	4.05E-10	3.28E-10	7.54E-10	6.27E-09	3.11E-09	2.03E-10	9.46E-10	2.54E-08	7.26E-10	1.81E-09
407	488020.59	3617650.48	488020.5936176	RES	RES	6.34E-08	7.70E-06	9.27E-08	8.29E-10	2.68E-08	1.77E-08	1.71E-09	1.94E-08	1.52E-09	7.71E-10	6.89E-10	2.43E-09	7.08E-10	1.44E-09	4.06E-10	3.26E-10	7.53E-10	5.79E-09	3.03E-09	1.99E-10	9.16E-10	2.20E-08	7.11E-10	1.76E-09
408	488070.59	3617650.48	488070.5936176	RES	RES	6.19E-08	7.47E-06	9.15E-08	7.81E-10	2.50E-08	1.77E-08	1.68E-09	1.95E-08	1.52E-09	7.59E-10	6.82E-10	2.43E-09	7.02E-10	1.38E-09	4.08E-10	3.23E-10	7.52E-10	5.36E-09	2.92E-09	1.94E-10	8.87E-10	1.93E-08	6.98E-10	1.71E-09
409	488120.59	3617650.48	488120.5936176	RES	RES	6.08E-08	7.24E-06	8.97E-08	7.36E-10	2.37E-08	1.75E-08	1.65E-09	1.95E-08	1.54E-09	7.47E-10	6.75E-10	2.42E-09	6.96E-10	1.33E-09	4.09E-10	3.20E-10	7.52E-10	4.97E-09	2.79E-09	1.90E-10	8.59E-10	1.71E-08	6.84E-10	1.66E-09
410	488170.59	3617650.48	488170.5936176	RES	RES	5.77E-08	7.00E-06	8.60E-08	6.93E-10	2.18E-08	1.76E-08	1.61E-09	1.91E-08	1.58E-09	7.33E-10	6.67E-10	2.45E-09	6.89E-10	1.27E-09	4.14E-10	3.18E-10	7.57E-10	4.62E-09	2.64E-09	1.86E-10	8.33E-10	1.51E-08	6.71E-10	1.62E-09
411	488220.59	3617650.48	488220.5936176	RES	RES	5.60E-08	6.77E-06	8.37E-08	6.54E-10	2.06E-08	1.74E-08	1.57E-09	1.88E-08	1.60E-09	7.21E-10	6.59E-10	2.45E-09	6.82E-10	1.22E-09	4.17E-10	3.15E-10	7.59E-10	4.32E-09	2.48E-09	1.82E-10	8.08E-10	1.36E-08	6.59E-10	1.57E-09
412	488270.59	3617650.48	488270.5936176	RES	RES	5.43E-08	6.53E-06	8.13E-08	6.17E-10	1.94E-08	1.68E-08	1.54E-09	1.87E-08	1.63E-09	7.10E-10	6.51E-10	2.46E-09	6.75E-10	1.18E-09	4.18E-10	3.12E-10	7.60E-10	4.04E-09	2.32E-09	1.78E-10	7.85E-10	1.22E-08	6.46E-10	1.53E-09
413	488320.59	3617650.48	488320.5936176	RES	RES	9.14E-08	8.53E-06	1.14E-07	1.61E-09	4.67E-08	8.87E-09	2.24E-09	1.64E-08	1.06E-09	9.13E-10	7.16E-10	2.14E-09	7.36E-10	2.47E-09	3.53E-10	3.42E-10	6.74E-10	1.67E-08	3.18E-09	2.58E-10	1.34E-09	3.16E-07	8.87E-10	2.84E-09
414	488370.59	3617650.48	488370.5936176	RES	RES	8.78E-08	8.51E-06	1.12E-07	1.55E-09	4.44E-08	9.56E-09	2.18E-09	1.66E-08	1.09E-09	8.98E-10	7.15E-10	2.17E-09	7.35E-10	2.32E-09	3.57E-10	3.41E-10	6.83E-10	1.50E-08	3.38E-09	2.51E-10	1.28E-09	1.70E-07	8.66E-10	2.67E-09
415	488420.59	3617650.48	488420.5936176	RES	RES	8.65E-08	8.46E-06	1.10E-07	1.48E-09	4.25E-08	1.01E-08	2.13E-09	1.66E-08	1.12E-09	8.84E-10	7.14E-10	2.19E-09	7.33E-10	2.19E-09	3.59E-10	3.39E-10	6.89E-10	1.34E-08	3.55E-09	2.44E-10	1.24E-09	1.13E-07	8.48E-10	2.64E-09
416	488470.59	3617650.48	488470.5936176	RES	RES	8.37E-08	8.39E-06	1.09E-07	1.41E-09	4.04E-08	1.07E-08	2.08E-09	1.67E-08	1.15E-09	8.69E-10	7.12E-10	2.22E-09	7.30E-10	2.07E-09	3.63E-10	3.37E-10	6.96E-10	1.20E-08	3.68E-09	2.38E-10	1.19E-09	8.31E-08	8.29E-10	2.53E-09
417	488520.59	3617650.48	488520.5936176	RES	RES	8.25E-08	8.30E-06	1.08E-07	1.33E-09	3.88E-08	1.12E-08	2.03E-09	1.68E-08	1.17E-09	8.55E-10	7.09E-10	2.23E-09	7.27E-10	1.96E-09	3.65E-10	3.35E-10	7.00E-10	1.08E-08	3.78E-09	2.32E-10	1.15E-09	6.43E-08	8.13E-10	2.47E-09
418	488570.59	3617650.48	488570.5936176	RES	RES	7.84E-08	8.19E-06	1.05E-07	1.24E-09	3.63E-08	1.19E-08	1.97E-09	1.70E-08	1.21E-09	8.40E-10	7.05E-10	2.25E-09	7.24E-10	1.86E-09	3.70E-10	3.34E-10	7.07E-10	9.70E-09	3.83E-09	2.26E-10	1.10E-09	5.15E-08	7.93E-10	2.29E-09
419	488620.59	3617650.48	488620.5936176	RES	RES	6.39E-08	7.76E-06	9.05E-08	1.01E-09	2.95E-08	1.49E-08	1.78E-09	1.73E-08	1.37E-09	7.94E-10	6.89E-10	2.34E-09	7.10E-10	1.61E-09	3.91E-10	3.28E-10	7.36E-10	7.20E-09	3.77E-09	2.10E-10	9.87E-10	2.98E-08	7.44E-10	1.88E-09
420	485870.59	3617700.48	485870.5936177	RES	RES	6.27E-08	7.59E-06	9.03E-08	9.49E-10	2.76E-08	1.46E-08	1.75E-09	1.74E-08	1.37E-09	7.82E-10	6.84E-10	2.34E-09	7.05E-10	1.53E-09	3.92E-10	3.25E-10	7.34E-10	6.59E-09	3.69E-09	2.05E-10	9.55E-10	2.56E-08	7.29E-10	1.82E-09
421	485920.59	3617700.48	485920.5936177	RES	RES	6.17E-08	7.40E-06	8.99E-08	8.89E-10	2.60E-08	1.44E-08	1.73E-09	1.76E-08	1.37E-09	7.70E-10	6.78E-10	2.33E-09	6.99E-10	1.47E-09	3.94E-10	3.23E-10	7.33E-10	6.06E-09	3.59E-09	2.00E-10	9.24E-10	2.22E-08	7.15E-10	1.77E-09
422	485970.59	3617700.48	485970.5936177	RES	RES	6.05E-08	7.21E-06	8.84E-08	8.33E-10	2.45E-08	1.44E-08	1.69E-09	1.76E-08	1.38E-09	7.58E-10	6.72E-10	2.33E-09	6.94E-10	1.41E-09	3.96E-10	3.20E-10	7.33E-10	5.59E-09	3.45E-09	1.95E-10	8.95E-10	1.95E-08	7.01E-10	1.72E-09
423	486470.59	3617700.48	486470.5936177	RES	RES	5.95E-08	7.01E-06	8.75E-08	7.81E-10	2.32E-08	1.42E-08	1.66E-09	1.76E-08	1.39E-09	7.46E-10	6.66E-10	2.33E-09	6.88E-10	1.35E-09	3.98E-10	3.17E-10	7.33E-10	5.17E-09	3.28E-09	1.91E-10	8.67E-10	1.74E-08	6.87E-10	1.67E-09
424	486520.59	3617700.48	486520.5936177	RES	RES	5.73E-08	6.81E-06	8.49E-08	7.33E-10	2.17E-08	1.42E-08	1.62E-09	1.75E-08	1.41E-09	7.33E-10	6.59E-10	2.35E-09	6.82E-10	1.29E-09	4.01E-10	3.15E-10	7.36E-10	4.79E-09	3.09E-09	1.87E-10	8.40E-10	1.54E-08	6.74E-10	1.63E-09
425	486570.59	3617700.48	486570.5936177	RES	RES	5.53E-08	6.60E-06	8.18E-08	6.89E-10	2.04E-08	1.42E-08	1.59E-09	1.74E-08	1.44E-09	7.21E-10	6.51E-10	2.36E-09	6.75E-10	1.24E-09	4.04E-10	3.12E-10	7.39E-10	4.46E-09	2.88E-09	1.83E-10	8.15E-10	1.38E-08	6.62E-10	1.58E-09
426	486620.59	3617700.48	486620.5936177	RES	RES	5.38E-08	6.39E-06	8.01E-08	6.48E-10	1.93E-08	1.39E-08	1.55E-09	1.72E-08	1.46E-09	7.09E-10	6.44E-10	2.37E-09	6.69E-10	1.19E-09	4.06E-10	3.10E-10	7.41E-10	4.17E-09	2.67E-09	1.79E-10	7.91E-10	1.24E-08	6.49E-10	1.54E-09
427	486670.59	3617700.48	486670.5936177	RES	RES	8.86E-08	7.86E-06	1.10E-07	1.89E-09	4.62E-08	7.54E-09	2.26E-09	1.42E-08	9.57E-10	9.08E-10	6.96E-10	2.05E-09	7.20E-10	2.54E-09	3.40E-10	3.36E-10	6.53E-10	1.94E-08	3.79E-09	2.59E-10	1.37E-09	3.03E-07	9.49E-10	3.00E-09
428	486720.59	3617700.48	486720.5936177	RES	RES	8.71E-08	7.89E-06	1.09E-07	1.81E-09	4.63E-08	7.95E-09	2.22E-09	1.42E-08	9.78E-10	8.94E-10	6.96E-10	2.07E-09	7.19E-10	2.38E-09	3.42E-10	3.35E-10	6.59E-10	1.71E-08	4.07E-09	2.52E-10	1.32E-09	1.65E-07	9.62E-10	2.92E-09
429	486770.59	3617700.48	486770.5936177	RES	RES	8.48E-08	7.89E-06	1.07E-07	1.71E-09	4.40E-08	8.45E-09	2.16E-09	1.44E-08	1.01E-09	8.80E-10	6.96E-10	2.09E-09	7.18E-10	2.24E-09	3.45E-10	3.34E-10	6.67E-10	1.51E-08	4.29E-09	2.46E-10	1.27E-09	1.10E-07	9.19E-10	2.80E-09
430	486820.59	3617700.48	486820.5936177	RES	RES	8.34E-08	7.87E-06	1.07E-07	1.61E-09	4.34E-08	8.79E-09	2.12E-09	1.44E-08	1.02E-09	8.66E-10	6.95E-10	2.11E-09	7.16E-10	2.12E-09	3.47E-10	3.32E-10	6.70E-10	1.33E-08	4.47E-09	2.39E-10	1.23E-09	8.11E-08	9.38E-10	2.74E-09
431	486870.59	3617700.48	486870.5936177	RES	RES	7.98E-08	7.81E-06	1.03E-07	1.49E-09	3.70E-08	9.47E-09	2.04E-09	1.47E-08	1.07E-09	8.51E-10	6.93E-10	2.14E-09	7.14E-10	2.00E-09	3.54E-10	3.31E-10	6.81E-10	1.18E-08	4.58E-09	2.33E-10	1.17E-09	6.29E-08	8.43E-10	2.56E-09
432	486920.59	3617700.48	486920.5936177	RES	RES	7.74E-08	7.69E-06	1.01E-07	1.39E-09	3.49E-08	9.95E-09	1.99E-09	1.49E-08	1.10E-09	8.37E-10	6.90E-10	2.16E-09	7.11E-10	1.90E-09	3.58E-10	3.29E-10	6.87E-10	1.05E-08	4.65E-09	2.27E-10	1.12E-09	5.07E-08	8.12E-10	2.45E-09
433	486970.59	3617700.48	486970.5936177	RES	RES	6.20E-08	7.38E-06	8.84E-08	1.10E-09	2.81E-08	1.19E-08	1.80E-09	1.56E-08	1.22E-09	7.93E-10	6.77E-10	2.24E-09	6.99E-10	1.63E-09	3.78E-10	3.24E-10	7.13E-10	7.61E-09	4.56E-09	2.11E-10	9.96E-10	2.96E-08	7.47E-10	1.89E-09
434	487020.59	3617700.48	487020.5936177	RES	RES	6.11E-08	7.24E-06	8.75E-08	1.03E-09	2.65E-08	1.20E-08	1.77E-09	1.57E-08	1.23E-09	7.81E-10	6.72E-10	2.24E-09	6.95E-10	1.56E-09	3.80E-10	3.21E-10	7.14E-10	6.93E-09	4.46E-09	2.06E-10	9.63E-10	2.56E-08	7.32E-10	1.83E-09
435	487070.59	3617700.48	487070.5936177	RES	RES	6.12E-08	7.09E-06	8.78E-08	9.55E-10	2.54E-08	1.17E-08	1.74E-09	1.58E-08	1.23E-09	7.69E-10	6.67E-10	2.24E-09	6.90E-10	1.49E-09	3.81E-10	3.19E-10	7.12E-10	6.34E-09	4.33E-09	2.01E-10	9.32E-10	2.24E-08	7.18E-10	1.78E-09
436	487120.59	3617700.48	487120.5936177	RES	RES	6.12E-08	6.93E-06	8.72E-08	8.90E-10	2.43E-08	1.20E-08	1.71E-09	1.59E-08	1.24E-09	7.57E-10	6.62E-10	2.24E-09	6.85E-10	1.43E-09	3.83E-10	3.17E-10	7.13E-10	5.82E-09	4.15E-09	1.97E-10	9.02E-10	1.98E-08	7.04E-10	1.80E-09
437	487270.59	3617700.48	487270.5936177	RES	RES	6.23E-08	6.76E-06	8.71E-08	8.31E-10	2.36E-08	1.21E-08	1.69E-09	1.60E-08	1.24E-09	7.45E-10	6.56E-10	2.23E-09	6.80E-10	1.37E-09	3.84E-10	3.14E-10	7.11E-10	5.37E-09	3.94E-09	1.92E-10	8.79E-10	1.78E-08	6.93E-10	1.92E-09
438	487320.59	3617700.48	487320.5936177	RES	RES	6.20E-08	6.66E-06	8.69E-08	7.77E-10	2.38E-08	1.21E-08	1.66E-09	1.61E-08	1.24E-09	7.34E-10	6.51E-10	2.23E-09	6.74E-10	1.31E-09	3.84E-10	3.12E-10	7.09E-10	4.97E-09	3.69E-09	1.88E-10	8.58E-10	1.63E-08	6.98E-10	1.92E-09
439	487370.59	3617700.48	487370.5936177	RES	RES	5.96E-08	6.41E-06	8.41E-08	7.27E-10	2.18E-08	1.21E-08	1.62E-09	1.61E-08	1.27E-09	7.21E-10	6.44E-10	2.24E-09	6.68E-10	1.26E-09	3.88E-10	3.09E-10	7.13E-10	4.62E-09	3.41E-09	1.84E-10	8.29E-10	1.45E-08	6.75E-10	1.85E-09
440	487420.59	3617700.48	487420.5936177	RES	RES	5.44E-08	6.22E-06	7.89E-08	6.81E-10	1.94E-08	1.20E-08	1.57E-09	1.58E-08	1.31E-09	7.08E-10	6.36E-10	2.27E-09	6.62E-10	1.21E-09	3.94E-10	3.07E-10	7.21E-10	4.30E-09	3.11E-09	1.80E-10	7.98E-10	1.27E-08	6.52E-10	1.63E-09
441	487470.59	3617700.48	487470.5936177	RES	RES	8.63E-08	7.12E-06	1.04E-07	2.33E-09	4.53E-08	6.07E-09	2.33E-09	1.21E-08	8.44E-10	9.10E-10	6.73E-10	1.93E-09	7.02E-10	2.71E-09	3.23E-10	3.31E-10	6.24E-10	2.51E-08	4.40E-09	2.75E-10	1.48E-09	5.35E-07	1.09E-09	3.27E-09
442	487520.59	3617700.48	487520.5936177	RES	RES	8.34E-08	7.24E-06	1.03E-07	2.15E-09	4.32E-08	6.72E-09	2.24E-09	1.24E-08	8.86E-10	8.89E-10	6.76E-10	1.98E-09	7.03E-10	2.44E-09	3.28E-10	3.29E-10	6.38E-10	1.98E-08	5.04E-09	2.61E-10	1.37E-09	1.59E-07	1.04E-09	3.05E-09
443	487570.59	3617700.48	487570.5936177	RES	RES	7.98E-08	7.30E-06	1.01E-07	1.85E-09	4.06E-08	7.47E-09	2.13E-09	1.27E-08	9.36E-10	8.61E-10	6.77E-10	2.02E-09	7.01E-10	2.17E-09	3.35E-10	3.27E-10	6.52E-10	1.48E-08	5.57E-09	2.46E-10	1.26E-09	7.84E-08	9.88E-10	2.82E-09
444	487620.59	3617700.48	487620.5936177	RES	RES	7.71E-08	7.29E-06	9.88E-08	1.70E-09	3.87E-08	7.97E-09	2.07E-09	1.30E-08	9.70E-10	8.47E-10	6.76E-10	2.05E-09	7.00E-10	2.05E-09	3.41E-10	3.26E-10	6.61E-10	1.29E-08	5.71E-09	2.36E-10	1.20E-09	6.10E-08	9.27E-10	2.69E-09
445	487670.59	3617700.48	487670.5936177	RES	RES	7.50E-08	7.26E-06	9.73E-08	1.56E-09	3.72E-08	8.36E-09	2.01E-09	1.31E-08	9.96E-10	8.34E-10	6.74E-10	2.07E-09	6.98E-10	1.94E-09	3.46E-10	3.24E-10	6.67E-10	1.13E-08	5.78E-09	2.29E-10	1.15E-09	4.94E-08	8.87E-10	2.57E-09
446	487720.59	3617700.48	487720.5936177	RES	RES	7.37E-08	7.22E-06	9.66E-08	1.43E-09	3.61E-08	8.60E-09	1.98E-09	1.32E-08	1.01E-09	8.21E-10	6.72E-10	2.08E-09	6.95E-10	1.84E-09	3.48E-10	3.23E-10	6.69E-10	1.00E-08	5.81E-09	2.23E-10	1.11E-09	4.11E-08	8.86E-10	2.51E-09
447	487770.59	3617700.48	487770.5936177	RES	RES	6.62E-08	6.99E-06	8.91E-08	1.20E-09	2.74E-08	9.56E-09	1.84E-09	1.38E-08	1.09E-09	7.92E-10	6.64E-10	2.13E-09	6.88E-10	1.67E-09	3.62E-10	3.20E-10	6.87E-10	8.05E-09	5.66E-09	2.13E-10	1.01E-09	2.94E-08	7.52E-10	2.15E-09
448	487820.59	3617700.48	487820.5936177	RES	RES	6.46E-08	6.88E-06	8.78E-08	1.11E-09	2.62E-08	9.78E-09	1.80E-09	1.40E-08	1.10E-09	7.80E-10	6.60E-10	2.14E-09	6.84E-10	1.59E-09	3.66E-10	3.18E-10	6.90E-10	7.28E-09	5.53E-09	2.07E-10	9.75E-10	2.56E-08	7.37E-10	2.09E-09

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	6.56E-08	6.84E-06	8.96E-08	1.03E-09	2.75E-08	9.81E-09	1.78E-09	1.41E-08	1.09E-09	7.69E-10	6.57E-10	2.13E-09	6.80E-10	1.52E-09	3.65E-10	3.15E-10	6.86E-10	6.64E-09	5.36E-09	2.03E-10	9.53E-10	2.28E-08	7.54E-10	2.14E-09
450	487920.59	3617700.48	487920.5936177	RES	RES	6.42E-08	6.72E-06	8.83E-08	9.51E-10	2.69E-08	9.95E-09	1.75E-09	1.43E-08	1.10E-09	7.56E-10	6.52E-10	2.13E-09	6.76E-10	1.45E-09	3.67E-10	3.13E-10	6.87E-10	6.07E-09	5.13E-09	1.98E-10	9.25E-10	2.03E-08	7.48E-10	2.09E-09
451	487970.59	3617700.48	487970.5936177	RES	RES	6.28E-08	6.60E-06	8.71E-08	8.83E-10	2.71E-08	1.01E-08	1.72E-09	1.44E-08	1.11E-09	7.44E-10	6.47E-10	2.13E-09	6.71E-10	1.39E-09	3.69E-10	3.11E-10	6.88E-10	5.58E-09	4.84E-09	1.93E-10	9.00E-10	1.82E-08	7.54E-10	2.04E-09
452	488020.59	3617700.48	488020.5936177	RES	RES	6.12E-08	6.45E-06	8.53E-08	8.22E-10	2.60E-08	1.02E-08	1.68E-09	1.46E-08	1.13E-09	7.33E-10	6.41E-10	2.14E-09	6.66E-10	1.33E-09	3.72E-10	3.09E-10	6.90E-10	5.15E-09	4.50E-09	1.89E-10	8.74E-10	1.65E-08	7.47E-10	1.99E-09
453	488070.59	3617700.48	488070.5936177	RES	RES	5.87E-08	6.28E-06	8.25E-08	7.66E-10	2.26E-08	1.02E-08	1.63E-09	1.46E-08	1.15E-09	7.20E-10	6.35E-10	2.16E-09	6.60E-10	1.28E-09	3.76E-10	3.06E-10	6.95E-10	4.77E-09	4.11E-09	1.85E-10	8.42E-10	1.46E-08	7.01E-10	1.90E-09
454	488120.59	3617700.48	488120.5936177	RES	RES	5.56E-08	6.05E-06	7.81E-08	7.15E-10	1.98E-08	1.02E-08	1.59E-09	1.46E-08	1.19E-09	7.08E-10	6.28E-10	2.18E-09	6.55E-10	1.23E-09	3.81E-10	3.04E-10	7.01E-10	4.43E-09	3.71E-09	1.81E-10	8.09E-10	1.30E-08	6.59E-10	1.80E-09
455	488170.59	3617700.48	488170.5936177	RES	RES	8.18E-08	6.44E-06	9.73E-08	2.92E-09	4.19E-08	5.23E-09	2.35E-09	1.07E-08	7.72E-10	9.03E-10	6.51E-10	1.85E-09	6.84E-10	2.78E-09	3.11E-10	3.24E-10	6.05E-10	3.10E-08	5.55E-09	2.83E-10	1.53E-09	4.98E-07	1.13E-09	3.42E-09
456	488220.59	3617700.48	488220.5936177	RES	RES	7.94E-08	6.62E-06	9.64E-08	2.61E-09	4.02E-08	5.77E-09	2.25E-09	1.11E-08	8.12E-10	8.82E-10	6.56E-10	1.90E-09	6.86E-10	2.50E-09	3.17E-10	3.24E-10	6.20E-10	2.32E-08	6.51E-09	2.68E-10	1.42E-09	1.51E-07	1.07E-09	3.17E-09
457	488270.59	3617700.48	488270.5936177	RES	RES	7.64E-08	6.75E-06	9.51E-08	2.15E-09	3.81E-08	6.38E-09	2.14E-09	1.13E-08	8.57E-10	8.56E-10	6.59E-10	1.94E-09	6.86E-10	2.22E-09	3.24E-10	3.22E-10	6.34E-10	1.65E-08	7.21E-09	2.52E-10	1.30E-09	7.49E-08	1.02E-09	2.92E-09
458	488320.59	3617700.48	488320.5936177	RES	RES	7.44E-08	6.78E-06	9.39E-08	1.94E-09	3.68E-08	6.73E-09	2.09E-09	1.15E-08	8.82E-10	8.43E-10	6.59E-10	1.97E-09	6.85E-10	2.09E-09	3.29E-10	3.21E-10	6.41E-10	1.41E-08	7.37E-09	2.44E-10	1.24E-09	5.86E-08	9.85E-10	2.79E-09
459	488370.59	3617700.48	488370.5936177	RES	RES	7.24E-08	6.78E-06	9.27E-08	1.75E-09	3.54E-08	7.07E-09	2.03E-09	1.17E-08	9.07E-10	8.30E-10	6.58E-10	1.99E-09	6.84E-10	1.98E-09	3.33E-10	3.20E-10	6.47E-10	1.23E-08	7.44E-09	2.35E-10	1.18E-09	4.75E-08	9.55E-10	2.67E-09
460	488420.59	3617700.48	488420.5936177	RES	RES	7.05E-08	6.76E-06	9.13E-08	1.59E-09	3.40E-08	7.39E-09	1.98E-09	1.19E-08	9.30E-10	8.17E-10	6.56E-10	2.00E-09	6.82E-10	1.88E-09	3.38E-10	3.18E-10	6.53E-10	1.07E-08	7.44E-09	2.28E-10	1.13E-09	3.97E-08	9.26E-10	2.56E-09
461	488470.59	3617700.48	488470.5936177	RES	RES	6.54E-08	6.61E-06	8.75E-08	1.20E-09	3.01E-08	8.13E-09	1.84E-09	1.24E-08	9.83E-10	7.78E-10	6.48E-10	2.04E-09	6.73E-10	1.62E-09	3.50E-10	3.14E-10	6.65E-10	7.65E-09	7.06E-09	2.09E-10	1.00E-09	2.55E-08	8.26E-10	2.28E-09
462	488520.59	3617700.48	488520.5936177	RES	RES	6.42E-08	6.53E-06	8.66E-08	1.10E-09	2.91E-08	8.27E-09	1.81E-09	1.26E-08	9.92E-10	7.66E-10	6.45E-10	2.04E-09	6.70E-10	1.54E-09	3.53E-10	3.12E-10	6.67E-10	6.94E-09	6.83E-09	2.04E-10	9.75E-10	2.26E-08	8.22E-10	2.23E-09
463	488570.59	3617700.48	488570.5936177	RES	RES	6.30E-08	6.44E-06	8.56E-08	1.02E-09	2.81E-08	8.40E-09	1.77E-09	1.28E-08	1.00E-09	7.55E-10	6.41E-10	2.05E-09	6.66E-10	1.47E-09	3.55E-10	3.10E-10	6.68E-10	6.32E-09	6.51E-09	2.01E-10	9.47E-10	2.03E-08	8.17E-10	2.17E-09
464	488620.59	3617700.48	488620.5936177	RES	RES	6.15E-08	6.34E-06	8.43E-08	9.38E-10	2.69E-08	8.52E-09	1.73E-09	1.30E-08	1.01E-09	7.43E-10	6.36E-10	2.05E-09	6.61E-10	1.41E-09	3.58E-10	3.08E-10	6.70E-10	5.79E-09	6.12E-09	1.97E-10	9.20E-10	1.82E-08	8.05E-10	2.11E-09
465	486420.59	3617750.48	486420.5936177	RES	RES	5.96E-08	6.21E-06	8.24E-08	8.68E-10	2.55E-08	8.66E-09	1.69E-09	1.32E-08	1.03E-09	7.31E-10	6.31E-10	2.06E-09	6.57E-10	1.35E-09	3.61E-10	3.05E-10	6.73E-10	5.33E-09	5.65E-09	1.91E-10	8.85E-10	1.63E-08	7.73E-10	2.04E-09
466	486470.59	3617750.48	486470.5936177	RES	RES	5.76E-08	6.08E-06	8.01E-08	8.06E-10	2.40E-08	8.76E-09	1.65E-09	1.33E-08	1.05E-09	7.19E-10	6.25E-10	2.08E-09	6.52E-10	1.30E-09	3.65E-10	3.03E-10	6.78E-10	4.92E-09	5.11E-09	1.86E-10	8.55E-10	1.47E-08	7.33E-10	1.95E-09
467	486520.59	3617750.48	486520.5936177	RES	RES	5.51E-08	5.92E-06	7.67E-08	7.50E-10	2.03E-08	8.81E-09	1.60E-09	1.34E-08	1.08E-09	7.07E-10	6.19E-10	2.10E-09	6.47E-10	1.25E-09	3.70E-10	3.01E-10	6.83E-10	4.57E-09	4.53E-09	1.82E-10	8.21E-10	1.31E-08	6.82E-10	1.86E-09
468	486570.59	3617750.48	486570.5936177	RES	RES	7.47E-08	5.60E-06	8.80E-08	4.27E-09	3.79E-08	4.41E-09	2.35E-09	9.29E-09	6.95E-10	8.90E-10	6.21E-10	1.75E-09	6.60E-10	2.87E-09	2.98E-10	3.16E-10	5.84E-10	4.35E-08	8.54E-09	2.93E-10	1.59E-09	4.06E-07	1.18E-09	3.56E-09
469	486620.59	3617750.48	486620.5936177	RES	RES	6.40E-08	6.26E-06	8.44E-08	1.30E-09	2.95E-08	6.87E-09	1.86E-09	1.11E-08	8.93E-10	7.76E-10	6.35E-10	1.95E-09	6.62E-10	1.64E-09	3.38E-10	3.09E-10	6.45E-10	8.03E-09	9.41E-09	2.16E-10	1.04E-09	2.50E-08	8.87E-10	2.38E-09
470	486670.59	3617750.48	486670.5936177	RES	RES	6.24E-08	6.21E-06	8.32E-08	1.18E-09	2.83E-08	7.06E-09	1.82E-09	1.13E-08	9.08E-10	7.64E-10	6.32E-10	1.96E-09	6.59E-10	1.57E-09	3.42E-10	3.08E-10	6.49E-10	7.24E-09	9.07E-09	2.09E-10	9.99E-10	2.22E-08	8.64E-10	2.29E-09
471	486720.59	3617750.48	486720.5936177	RES	RES	6.09E-08	6.14E-06	8.19E-08	1.08E-09	2.71E-08	7.22E-09	1.78E-09	1.15E-08	9.22E-10	7.52E-10	6.29E-10	1.97E-09	6.56E-10	1.50E-09	3.45E-10	3.06E-10	6.52E-10	6.58E-09	8.64E-09	2.04E-10	9.63E-10	1.99E-08	8.44E-10	2.22E-09
472	486770.59	3617750.48	486770.5936177	RES	RES	5.95E-08	6.06E-06	8.08E-08	9.95E-10	2.61E-08	7.34E-09	1.74E-09	1.18E-08	9.33E-10	7.40E-10	6.25E-10	1.98E-09	6.52E-10	1.43E-09	3.48E-10	3.04E-10	6.54E-10	6.01E-09	8.10E-09	1.99E-10	9.32E-10	1.79E-08	8.26E-10	2.15E-09
473	486820.59	3617750.48	486820.5936177	RES	RES	5.81E-08	5.97E-06	7.95E-08	9.17E-10	2.50E-08	7.44E-09	1.70E-09	1.19E-08	9.45E-10	7.29E-10	6.20E-10	1.99E-09	6.48E-10	1.37E-09	3.51E-10	3.02E-10	6.57E-10	5.51E-09	7.44E-09	1.95E-10	9.03E-10	1.62E-08	8.08E-10	2.09E-09
474	486870.59	3617750.48	486870.5936177	RES	RES	5.66E-08	5.86E-06	7.80E-08	8.48E-10	2.39E-08	7.53E-09	1.66E-09	1.21E-08	9.59E-10	7.17E-10	6.16E-10	2.00E-09	6.43E-10	1.32E-09	3.53E-10	3.00E-10	6.59E-10	5.08E-09	6.64E-09	1.90E-10	8.72E-10	1.47E-08	7.90E-10	2.02E-09
475	486920.59	3617750.48	486920.5936177	RES	RES	6.83E-08	5.79E-06	8.38E-08	2.58E-09	3.29E-08	5.01E-09	2.11E-09	9.33E-09	7.44E-10	8.31E-10	6.23E-10	1.81E-09	6.55E-10	2.18E-09	3.07E-10	3.10E-10	6.06E-10	1.69E-08	1.48E-08	2.57E-10	1.31E-09	5.17E-08	1.05E-09	3.00E-09
476	486970.59	3617750.48	486970.5936177	RES	RES	6.74E-08	5.85E-06	8.36E-08	2.25E-09	3.21E-08	5.18E-09	2.06E-09	9.41E-09	7.59E-10	8.20E-10	6.24E-10	1.83E-09	6.55E-10	2.06E-09	3.11E-10	3.10E-10	6.10E-10	1.43E-08	1.47E-08	2.49E-10	1.26E-09	4.26E-08	1.02E-09	2.89E-09
477	487020.59	3617750.48	487020.5936177	RES	RES	6.60E-08	5.89E-06	8.30E-08	1.97E-09	3.12E-08	5.38E-09	2.01E-09	9.54E-09	7.77E-10	8.08E-10	6.24E-10	1.84E-09	6.55E-10	1.95E-09	3.15E-10	3.09E-10	6.16E-10	1.23E-08	1.45E-08	2.41E-10	1.20E-09	3.61E-08	9.89E-10	2.77E-09
478	487070.59	3617750.48	487070.5936177	RES	RES	6.58E-08	5.92E-06	8.33E-08	1.75E-09	3.09E-08	5.44E-09	1.97E-09	9.57E-09	7.81E-10	7.97E-10	6.24E-10	1.84E-09	6.53E-10	1.85E-09	3.16E-10	3.07E-10	6.16E-10	1.07E-08	1.42E-08	2.38E-10	1.18E-09	3.16E-08	9.78E-10	2.71E-09
479	487220.59	3617750.48	487220.5936177	RES	RES	6.19E-08	5.91E-06	8.06E-08	1.40E-09	2.84E-08	5.92E-09	1.87E-09	1.00E-08	8.23E-10	7.72E-10	6.21E-10	1.88E-09	6.50E-10	1.67E-09	3.27E-10	3.05E-10	6.29E-10	8.41E-09	1.34E-08	2.20E-10	1.06E-09	2.42E-08	9.09E-10	2.45E-09
480	487270.59	3617750.48	487270.5936177	RES	RES	6.02E-08	5.87E-06	7.93E-08	1.27E-09	2.72E-08	6.12E-09	1.82E-09	1.03E-08	8.39E-10	7.60E-10	6.19E-10	1.90E-09	6.48E-10	1.59E-09	3.32E-10	3.04E-10	6.34E-10	7.56E-09	1.29E-08	2.13E-10	1.02E-09	2.14E-08	8.81E-10	2.34E-09
481	487320.59	3617750.48	487320.5936177	RES	RES	5.90E-08	5.83E-06	7.85E-08	1.15E-09	2.62E-08	6.24E-09	1.78E-09	1.04E-08	8.50E-10	7.49E-10	6.16E-10	1.90E-09	6.45E-10	1.52E-09	3.35E-10	3.02E-10	6.36E-10	6.84E-09	1.23E-08	2.07E-10	9.79E-10	1.93E-08	8.61E-10	2.26E-09
482	487370.59	3617750.48	487370.5936177	RES	RES	5.78E-08	5.78E-06	7.76E-08	1.05E-09	2.54E-08	6.35E-09	1.74E-09	1.06E-08	8.60E-10	7.38E-10	6.13E-10	1.91E-09	6.42E-10	1.45E-09	3.38E-10	3.01E-10	6.38E-10	6.23E-09	1.15E-08	2.02E-10	9.48E-10	1.75E-08	8.43E-10	2.20E-09
483	487420.59	3617750.48	487420.5936177	RES	RES	5.66E-08	5.71E-06	7.66E-08	9.68E-10	2.44E-08	6.44E-09	1.71E-09	1.08E-08	8.70E-10	7.26E-10	6.09E-10	1.92E-09	6.38E-10	1.39E-09	3.40E-10	2.99E-10	6.41E-10	5.70E-09	1.05E-08	1.98E-10	9.18E-10	1.60E-08	8.25E-10	2.13E-09
484	487470.59	3617750.48	487470.5936177	RES	RES	5.50E-08	5.63E-06	7.50E-08	8.91E-10	2.33E-08	6.56E-09	1.67E-09	1.10E-08	8.86E-10	7.15E-10	6.05E-10	1.93E-09	6.35E-10	1.33E-09	3.44E-10	2.97E-10	6.44E-10	5.25E-09	9.25E-09	1.92E-10	8.85E-10	1.44E-08	8.03E-10	2.06E-09
485	487520.59	3617750.48	487520.5936177	RES	RES	5.30E-08	5.52E-06	7.28E-08	8.23E-10	2.19E-08	6.66E-09	1.62E-09	1.12E-08	9.06E-10	7.03E-10	6.01E-10	1.95E-09	6.31E-10	1.28E-09	3.48E-10	2.95E-10	6.50E-10	4.85E-09	7.77E-09	1.84E-10	8.46E-10	1.30E-08	7.56E-10	1.97E-09
486	487570.59	3617750.48	487570.5936177	RES	RES	6.35E-08	5.47E-06	7.88E-08	2.20E-09	3.00E-08	4.66E-09	2.02E-09	8.65E-09	7.14E-10	8.03E-10	6.08E-10	1.77E-09	6.41E-10	1.99E-09	3.04E-10	3.04E-10	5.98E-10	1.31E-08	2.45E-08	2.49E-10	1.25E-09	3.38E-08	1.03E-09	2.87E-09
487	487620.59	3617750.48	487620.5936177	RES	RES	6.33E-08	5.52E-06	7.92E-08	1.93E-09	2.97E-08	4.71E-09	1.98E-09	8.67E-09	7.18E-10	7.92E-10	6.08E-10	1.77E-09	6.40E-10	1.88E-09	3.06E-10	3.02E-10	5.99E-10	1.13E-08	2.37E-08	2.45E-10	1.21E-09	2.98E-08	1.02E-09	2.81E-09
488	487670.59	3617750.48	487670.5936177	RES	RES	5.85E-08	5.55E-06	7.61E-08	1.36E-09	2.64E-08	5.29E-09	1.83E-09	9.29E-09	7.72E-10	7.57E-10	6.06E-10	1.83E-09	6.37E-10	1.62E-09	3.21E-10	3.00E-10	6.16E-10	7.88E-09	2.08E-08	2.18E-10	1.04E-09	2.08E-08	9.06E-10	2.42E-09
489	487720.59	3617750.48	487720.5936177	RES	RES	5.74E-08	5.53E-06	7.53E-08	1.23E-09	2.56E-08	5.41E-09	1.79E-09	9.48E-09	7.84E-10	7.46E-10	6.04E-10	1.83E-09	6.34E-10	1.54E-09	3.25E-10	2.98E-10	6.20E-10	7.10E-09	1.97E-08	2.12E-10	1.00E-09	1.87E-08	8.83E-10	2.34E-09
490	487770.59	3617750.48	487770.5936177	RES	RES	5.61E-08	5.50E-06	7.44E-08	1.12E-09	2.46E-08	5.53E-09	1.75E-09	9.68E-09	7.95E-10	7.34E-10	6.01E-10	1.85E-09	6.32E-10	1.48E-09	3.28E-10	2.97E-10	6.23E-10	6.45E-09	1.84E-08	2.06E-10	9.67E-10	1.70E-08	8.60E-10	2.25E-09
491	487820.59	3617750.48	487820.5936177	RES	RES	5.48E-08	5.45E-06	7.34E-08	1.02E-09	2.37E-08	5.64E-09	1.71E-09	9.88E-09	8.07E-10	7.23E-10	5.98E-10	1.85E-09	6.29E-10	1.41E-09	3.31E-10	2.95E-10	6.26E-10	5.89E-09	1.68E-08	2.00E-10	9.33E-10	1.55E-08	8.39E-10	2.17E-09
492	487870.59	3617750.48	487870.5936177	RES	RES	5.30E-08	5.38E-06	7.17E-08	9.36E-10	2.25E-08	5.77E-09	1.67E-09	1.01E-08	8.24E-10	7.12E-10	5.94E-10	1.87E-09	6.26E-10	1.35E-09	3.36E-10	2.94E-10	6.31E-10	5.41E-09	1.46E-08	1.93E-10	8.92E-10	1.40E-08	8.11E-10	2.08E-09
493	487920.59	3617750.48	487920.5936177	RES	RES	5.17E-08	5.31E-06	7.05E-08	8.62E-10	2.16E-08	5.84E-09	1.63E-09	1.02E-08	8.36E-10	7.01E-10	5.91E-10	1.88E-09	6.22E-10	1.30E-09	3.38E-10	2.92E-10	6.34E-10	4.99E-09	1.17E-08	1.88E-10	8.62E-10	1.28E-08	7.92E-10	2.01E-09
494	487970.59	3617750.48	487970.5936177	RES	RES	6.12E-08	4.98E-06	7.43E-08	2.89E-09	2.92E-08	3.97E-09	2.07E-09	7.82E-09	6.47E-10	8.07E-10	5.88E-10	1.69E-09	6.26E-10	2.14E-09	2.91E-10	2.99E-10	5.77E-10	1.64E-08	7.46E-08	2.65E-10	1.34E-09	3.57E-08	1.10E-09	3.08E-09
495	488020.59	3617750.48	488020.5936177	RES	RES	6.12E-08	5.06E-06	7.49E-08	2.45E-09	2.89E-08	4.03E-09	2.03E-09	7.83E-09	6.53E-10	7.97E-10	5.90E-10	1.69E-09	6.26E-10	2.02E-09	2.93E-10	2.98E-10	5.79E-10	1.39E-08	6.74E-08	2.61E-10	1.30E-09	3.12E-08	1.08E-09	3.00E-09
496	488070.59	3617750.48	488070.5936177	RES	RES	6.08E-08	5.13E-06	7.51E-08	2.12E-09	2.86E-08	4.10E-09	1.99E-09	7.88E-09	6.61E-10	7.87E-10	5.92E-10	1.70E-09	6.26E-10	1.91E-09	2.95E-10	2.97E-10	5.81E-10	1.19E-08	6.12E-08	2.54E-10	1.26E-09	2.79E-08	1.06E-09	2.91E-09
497	488120.59	3617750.48	488120.5936177	RES	RES	5.70E-08	5.23E-06	7.31E-08	1.46E-09	2.57E-08	4.59E-09	1.84E-09	8.44E-09	7.10E-10	7.53E-10	5.92E-10	1.75E-09	6.25E-10	1.64E-09	3.11E-10	2.95E-10	5.99E-10	8.19E-09	4.73E-08	2.24E-10	1.08E-09	1.99E-08	9.38E-10	2.52E-09
498	488170.59	3617750.48	488170.5936177	RES	RES	5.59E-08	5.23E-06	7.24E-08	1.31E-09	2.49E-08	4.71E-09	1.80E-09	8.61E-09	7.22E-10	7.42E-10	5.91E-10	1.76E-09	6.23E-10	1.57E-09	3.14E-10	2.94E-10	6.02E-10	7.36E-09	4.36E-08	2.18E-10	1.04E-09	1.81E-08	9.11E-10	2.43E-09
499	488220.59	3617750.48	488220.5936177	RES	RES	5.47E-08	5.21E-06	7.16E-08	1.18E-09	2.41E-08	4.83E-09	1.76E-09	8.81E-09	7.34E-10	7.31E-10	5.89E-10	1.78E-09	6.21E-10	1.50E-09	3.18E-10	2.93E-10	6.06E-10	6.67E-09	3.99E-08	2.11E-10	9.94E-10	1.66E-08	8.84E-10	2.33E-09
500	488270.59	3617750.48	488270.5936177	RES	RES	5.38E-08	5.19E-06	7.10E-08	1.08E-09	2.34E-08	4.91E-09	1.72E-09	8.99E-09	7.42E-10	7.21E-10	5.87E-10	1.78E-09	6.19E-10	1.43E-09	3.20E-10	2.92E-10	6.08E-10	6.08E-09	3.60E-08	2.06E-10	9.62E-10	1.52E-08	8.65E-10	2.26E-09
501	488320.59	3617750.48	488320.5936177	RES	RES	5.22E-08	5.15E-06	6.97E-08	9.83E-10	2.23E-08	5.04E-09	1.68E-09	9.20E-09	7.57E-10	7.10E-10	5.84E-10	1.80E-09	6.16E-10	1.37E-09	3.24E-10	2.90E-10	6.13E-10	5.57E-09	3.10E-08	1.99E-10	9.19E-10	1.38E-08	8.37E-10	2.16E-09
502	488370.59	3617750.48	488370.5936177	RES	RES	5.20E-08	5.11E-06	6.97E-08	9.03E-10	2.20E-08	5.07E-09	1.66E-09	9.37E-09	7.58E-10	7.00E-10	5.81E-10	1.80E-09	6.13E-10	1.32E-09	3.24E-10	2.88E-10	6.12E-10	5.13E-09	2.38E-08	1.96E-10	9.04E-10	1.31E-08	8.31E-10	2.13E-09
503	488420.59	3617750.48	488420.5936177	RES	RES	4.63E-08	2.88E-06	5.39E-08	4.74E-08	2.51E-08	2.34E-09	2.30E-09	5.64E-09	4.62E-10	8.25E-10	4.91E-10	1.41E-09	5.53E-10	3.30E-09	2.48E-10	2.77E-10	5.01E-10	4.80E-08	6.82E-09	3.52E-10	1.89E-09	2.92E-08	1.39E-09	3.99E-09
504	488470.59	3617750.48	488470.5936177	RES	RES	3.51E-08	1.69E-06	4.21E-08	3.01E-09	2.25E-08	1.60E-09	2.61E-09	4.54E-09	3.65E-10	8.38E-10	3.94E-10	1.21E-09	4.81E-10	7.33E-09	2.30E-10	2.51E-10	4.36E-10	5.19E-08	1.25E-09	4.92E-10	2.93E-09	1.04E-08	1.80E-09	5.38E-09
505	488520.59	3617750.48	488520.5936177	RES	RES	4.91E-08	3.46E-06	5.80E-08	7.41E-09	2.46E-08	2.74E-09	2.14E-09	6.13E-09	5.11E-10	8.01E-10	5.19E-10	1.50E-09	5.72E-10	2.60E-09	2.62E-10	2.82E-10	5.29E-10	2.65E-08	1.16E-08	3.01E-10	1.55E-09	2.74E-08	1.23E-09	3.45E-09
506	488570.59	3617750.48	488570.5936177	RES	RES	4.96E-08	3.73E-06	5.91E-08	3.51E-09	2.38E-08	2.73E-09	2.03E-09	5.96E-09	5.12E-10	7.72E-10	5.27E-10	1.50E-09	5.74E-10	2.15E-09	2.64E-10	2.80E-10	5.30E-10	1.51E-08	1.21E-08	2.86E-10	1.43E-09	2.02E-08	1.18E-09	3.20E-09
507	488620.59	3617750.48	488620.5936177	RES	RES	5.73E-08	4.45E-06	6.87E-08	3.77E-09	2.75E-08	3.44E-09	2.10E-09	7.12E-09	5.93E-10	8.05E-10	5.66E-10	1.62E-09	6.08E-10	2.27E-09	2.80E-10	2.93E-10	5.59E-10	1.96E-08	4.75E-08	2.77E-10	1.41E-09	3.38E-08	1.14E-09	3.21E-09
508	486420.59	3617800.48	486420.5936178	RES	RES	5.72E-09	2.21E-07	8.04E-09	4.14E-11	1.92E-09	3.25E-10	3.48E-10	1.80E-09	1.62E-10	1.74E-10	1.61E-10	2.19E-09	1.88E-10	1.95E-10	8.10E-10	9.86E-11	1.92E-09	3.06E-10	5.62E-11	5.64E-11	1.81E-10	4.86E-10	2.43E-10	4.13E-10

Residentia	3rd Tri																													
	Receptor Info					Cancer Risk																								Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
1	488270.59	3616550.48	488270.5936165	RES	RES	3.14E-04	2.74E-02	4.26E-04	1.73E-06	1.17E-04	9.94E-06	8.76E-05	5.76E-05	4.45E-06	1.44E-04	6.70E-05	5.30E-05	1.38E-03	1.37E-05	1.24E-05	4.74E-04	3.39E-05	1.43E-05	1.95E-06	8.26E-06	1.74E-05	1.87E-05	5.30E-05	5.32E-05	3.07E-02	0.00045
2	488320.59	3616550.48	488320.5936165	RES	RES	1.68E-04	6.86E-03	2.18E-04	1.81E-06	7.42E-05	6.27E-06	2.67E-05	2.69E-05	2.26E-06	1.21E-05	6.38E-06	1.69E-05	7.76E-06	1.53E-05	3.78E-06	4.09E-06	8.85E-06	1.44E-05	1.83E-06	9.63E-06	1.58E-05	1.43E-05	6.68E-05	3.54E-05	7.62E-03	0.00011
3	488370.59	3616550.48	488370.5936165	RES	RES	1.84E-04	7.36E-03	2.39E-04	1.94E-06	8.26E-05	6.78E-06	3.04E-05	2.90E-05	2.42E-06	1.31E-05	6.73E-06	1.80E-05	8.19E-06	1.69E-05	4.00E-06	4.12E-06	9.29E-06	1.56E-05	2.01E-06	1.16E-05	1.81E-05	1.58E-05	8.44E-05	4.09E-05	8.21E-03	0.00012
9	488270.59	3616600.48	488270.5936166	RES	RES	1.09E-03	3.59E-02	1.31E-03	9.28E-06	6.95E-04	2.45E-05	1.33E-04	1.02E-04	7.86E-06	2.92E-05	1.19E-05	4.27E-05	1.40E-05	3.01E-03	8.02E-06	7.20E-06	1.62E-05	1.02E-04	8.38E-06	7.86E-05	6.02E-03	7.52E-05	1.96E-04	4.27E-04	4.94E-02	0.00073
11	488370.59	3616600.48	488370.5936166	RES	RES	3.13E-04	1.95E-02	4.21E-04	1.80E-06	1.20E-04	9.79E-06	9.63E-05	5.51E-05	4.30E-06	6.56E-04	4.64E-05	4.70E-05	1.13E-04	1.50E-05	1.07E-05	5.06E-05	2.23E-05	1.49E-05	1.97E-06	1.07E-05	1.95E-05	1.88E-05	8.79E-05	6.17E-05	2.17E-02	0.00032
12	488420.59	3616600.48	488420.5936166	RES	RES	1.53E-04	6.29E-03	1.99E-04	1.78E-06	6.68E-05	5.81E-06	2.39E-05	2.51E-05	2.10E-06	1.04E-05	5.61E-06	1.61E-05	6.89E-06	1.38E-05	3.62E-06	3.60E-06	8.36E-06	1.30E-05	1.62E-06	8.31E-06	1.39E-05	1.31E-05	5.35E-05	3.12E-05	6.97E-03	0.00010
13	488470.59	3616600.48	488470.5936166	RES	RES	1.67E-04	6.77E-03	2.18E-04	1.93E-06	7.39E-05	6.25E-06	2.68E-05	2.70E-05	2.24E-06	1.11E-05	5.86E-06	1.71E-05	7.25E-06	1.65E-05	3.80E-06	3.65E-06	8.76E-06	1.52E-05	1.77E-06	1.00E-05	1.61E-05	1.43E-05	6.46E-05	3.58E-05	7.53E-03	0.00011
15	488570.59	3616600.48	488570.5936166	RES	RES	2.74E-04	1.18E-02	3.54E-04	3.17E-06	1.28E-04	8.98E-06	4.56E-05	3.95E-05	3.19E-06	1.36E-05	7.21E-06	2.29E-05	8.40E-06	3.18E-05	4.82E-06	4.33E-06	1.11E-05	2.37E-05	2.65E-06	3.47E-05	3.48E-05	2.19E-05	1.23E-04	8.10E-05	1.31E-02	0.00019
19	488370.59	3616650.48	488370.5936166	RES	RES	4.84E-04	1.94E-02	6.10E-04	5.27E-06	2.53E-04	1.37E-05	7.08E-05	5.95E-05	4.74E-06	1.74E-05	9.19E-06	3.10E-05	1.02E-05	9.29E-05	6.24E-06	5.11E-06	1.30E-05	4.44E-05	4.34E-06	1.54E-04	1.13E-04	3.64E-05	2.03E-04	1.75E-04	2.18E-02	0.00032
23	488570.59	3616650.48	488570.5936166	RES	RES	9.54E-04	3.09E-02	1.15E-03	1.07E-05	5.49E-04	2.39E-05	1.01E-04	9.85E-05	7.69E-06	2.51E-05	1.06E-05	3.90E-05	1.26E-05	1.36E-03	7.40E-06	6.54E-06	1.51E-05	1.19E-04	8.64E-06	6.52E-05	5.76E-04	7.45E-05	1.67E-04	2.82E-04	3.66E-02	0.00054
24	488620.59	3616650.48	488620.5936166	RES	RES	3.06E-04	2.06E-02	4.13E-04	1.75E-06	1.17E-04	9.64E-06	9.08E-05	5.46E-05	4.25E-06	3.19E-04	4.93E-05	4.77E-05	1.78E-04	1.44E-05	1.10E-05	8.31E-05	2.39E-05	1.44E-05	1.93E-06	9.76E-06	1.85E-05	1.85E-05	7.44E-05	5.78E-05	2.25E-02	0.00033
25	488270.59	3616700.48	488270.5936167	RES	RES	1.40E-04	5.95E-03	1.83E-04	1.70E-06	6.03E-05	5.33E-06	2.12E-05	2.34E-05	1.95E-06	8.97E-06	4.90E-06	1.53E-05	6.15E-06	1.23E-05	3.42E-06	3.19E-06	7.87E-06	1.17E-05	1.48E-06	7.08E-06	1.22E-05	1.20E-05	4.33E-05	2.79E-05	6.57E-03	0.00010
26	488320.59	3616700.48	488320.5936167	RES	RES	1.52E-04	6.43E-03	1.99E-04	1.85E-06	6.59E-05	5.69E-06	2.34E-05	2.50E-05	2.07E-06	9.47E-06	5.11E-06	1.61E-05	6.39E-06	1.38E-05	3.56E-06	3.22E-06	8.23E-06	1.28E-05	1.60E-06	8.30E-06	1.38E-05	1.29E-05	4.99E-05	3.15E-05	7.10E-03	0.00010
27	488370.59	3616700.48	488370.5936167	RES	RES	2.30E-04	1.03E-02	2.99E-04	2.76E-06	1.04E-04	7.75E-06	3.54E-05	3.46E-05	2.82E-06	1.15E-05	6.46E-06	2.04E-05	7.38E-06	2.42E-05	4.37E-06	3.91E-06	1.01E-05	1.94E-05	2.27E-06	2.08E-05	2.58E-05	1.85E-05	8.39E-05	5.97E-05	1.13E-02	0.00017
28	488420.59	3616700.48	488420.5936167	RES	RES	2.56E-04	1.14E-02	3.31E-04	3.06E-06	1.18E-04	8.40E-06	3.86E-05	3.74E-05	3.05E-06	1.20E-05	6.46E-06	2.17E-05	7.66E-06	2.85E-05	4.61E-06	3.99E-06	1.06E-05	2.18E-05	2.50E-06	2.70E-05	3.08E-05	2.03E-05	9.23E-05	6.94E-05	1.26E-02	0.00018
30	488520.59	3616700.48	488520.5936167	RES	RES	3.18E-04	1.39E-02	4.08E-04	3.82E-06	1.52E-04	9.92E-06	4.45E-05	4.40E-05	3.58E-06	1.30E-05	6.87E-06	2.45E-05	8.24E-06	4.11E-05	5.12E-06	4.19E-06	1.12E-05	2.77E-05	3.02E-06	4.49E-05	4.60E-05	2.47E-05	1.15E-04	9.07E-05	1.53E-02	0.00023
31	488570.59	3616700.48	488570.5936167	RES	RES	4.16E-04	1.70E-02	5.27E-04	5.07E-06	2.07E-04	1.23E-05	5.25E-05	5.38E-05	4.36E-06	1.44E-05	7.85E-06	2.80E-05	8.86E-06	7.14E-05	5.70E-06	4.47E-06	1.17E-05	3.86E-05	3.88E-06	6.07E-05	7.91E-05	3.19E-05	1.41E-04	1.18E-04	1.89E-02	0.00028
32	488620.59	3616700.48	488620.5936167	RES	RES	4.78E-04	1.89E-02	6.00E-04	5.93E-06	2.41E-04	1.38E-05	5.46E-05	5.97E-05	4.82E-06	1.52E-05	8.08E-06	2.94E-05	9.20E-06	1.01E-04	5.91E-06	4.72E-06	1.22E-05	4.65E-05	4.44E-06	6.82E-05	1.06E-04	3.67E-05	1.49E-04	1.31E-04	2.11E-02	0.00031
33	488320.59	3616750.48	488320.5936167	RES	RES	5.44E-04	2.08E-02	6.79E-04	6.99E-06	2.79E-04	1.55E-05	5.66E-05	6.63E-05	5.32E-06	1.62E-05	8.25E-06	3.05E-05	9.57E-06	1.49E-04	6.06E-06	4.98E-06	1.26E-05	5.62E-05	5.08E-06	7.16E-05	1.42E-04	4.23E-05	1.54E-04	1.40E-04	2.33E-02	0.00034
34	488370.59	3616750.48	488370.5936167	RES	RES	6.17E-04	2.23E-02	7.64E-04	8.44E-06	3.23E-04	1.77E-05	6.11E-05	7.41E-05	5.93E-06	1.77E-05	8.52E-06	3.17E-05	1.00E-05	2.36E-04	6.24E-06	5.25E-06	1.30E-05	7.08E-05	5.96E-06	6.82E-05	1.80E-04	5.00E-05	1.54E-04	1.52E-04	2.52E-02	0.00037
35	488420.59	3616750.48	488420.5936167	RES	RES	6.99E-04	2.42E-02	8.60E-04	1.05E-05	3.74E-04	2.05E-05	6.91E-05	8.33E-05	6.68E-06	1.96E-05	8.86E-06	3.34E-05	1.06E-05	3.54E-04	6.50E-06	5.57E-06	1.35E-05	9.40E-05	7.18E-06	6.06E-05	1.99E-04	6.06E-05	1.48E-04	1.70E-04	2.76E-02	0.00041
36	488470.59	3616750.48	488470.5936167	RES	RES	2.81E-04	2.27E-02	3.81E-04	1.61E-06	1.05E-04	9.10E-06	7.27E-05	5.19E-05	4.04E-06	1.25E-04	4.73E-05	4.70E-05	7.11E-04	1.27E-05	1.11E-05	1.90E-03	3.01E-05	1.32E-05	1.80E-06	7.72E-06	1.59E-05	1.72E-05	5.20E-05	4.79E-05	2.66E-02	0.00039
37	488520.59	3616750.48	488520.5936167	RES	RES	2.50E-04	2.14E-02	3.39E-04	1.47E-06	9.28E-05	8.33E-06	5.71E-05	4.72E-05	3.71E-06	7.78E-05	3.65E-05	4.33E-05	1.80E-04	1.12E-05	1.03E-05	5.14E-04	2.86E-05	1.19E-05	1.65E-06	6.47E-06	1.37E-05	1.56E-05	4.22E-05	4.03E-05	2.33E-02	0.00034
38	488570.59	3616750.48	488570.5936167	RES	RES	1.93E-04	8.98E-03	2.52E-04	2.32E-06	8.53E-05	6.67E-06	2.70E-05	3.01E-05	2.48E-06	9.58E-06	5.55E-06	1.81E-05	6.37E-06	1.84E-05	3.93E-06	3.45E-06	9.15E-06	1.58E-05	1.93E-06	1.33E-05	1.93E-05	1.55E-05	5.72E-05	4.44E-05	9.82E-03	0.00014
40	488320.59	3616800.48	488320.5936168	RES	RES	2.30E-04	1.06E-02	2.98E-04	2.76E-06	1.04E-04	7.67E-06	3.08E-05	3.44E-05	2.83E-06	1.02E-05	5.53E-06	2.01E-05	6.73E-06	2.38E-05	4.30E-06	3.56E-06	9.74E-06	1.90E-05	2.25E-06	1.87E-05	2.57E-05	1.81E-05	6.52E-05	5.53E-05	1.16E-02	0.00017
42	488420.59	3616800.48	488420.5936168	RES	RES	2.83E-04	1.24E-02	3.64E-04	3.49E-06	1.33E-04	9.13E-06	3.49E-05	4.05E-05	3.34E-06	1.11E-05	6.00E-06	2.26E-05	7.29E-06	3.40E-05	4.76E-06	3.75E-06	1.02E-05	2.42E-05	2.73E-06	2.66E-05	3.71E-05	2.21E-05	7.83E-05	6.90E-05	1.36E-02	0.00020
44	488520.59	3616800.48	488520.5936168	RES	RES	3.53E-04	1.48E-02	4.48E-04	4.50E-06	1.68E-04	1.10E-05	3.99E-05	4.79E-05	3.94E-06	1.20E-05	6.69E-06	2.48E-05	7.68E-06	5.26E-05	5.10E-06	3.92E-06	1.06E-05	3.17E-05	3.35E-06	3.19E-05	5.39E-05	2.76E-05	9.74E-05	8.29E-05	1.64E-02	0.00024
45	488570.59	3616800.48	488570.5936168	RES	RES	3.96E-04	1.61E-02	5.01E-04	5.28E-06	1.90E-04	1.23E-05	4.15E-05	5.27E-05	4.31E-06	1.26E-05	6.89E-06	2.57E-05	7.96E-06	6.92E-05	5.24E-06	4.10E-06	1.10E-05	3.75E-05	3.80E-06	3.52E-05	6.58E-05	3.15E-05	1.07E-04	9.06E-05	1.78E-02	0.00026
46	488620.59	3616800.48	488620.5936168	RES	RES	4.41E-04	1.71E-02	5.55E-04	6.34E-06	2.17E-04	1.39E-05	4.32E-05	5.84E-05	4.76E-06	1.34E-05	7.10E-06	2.66E-05	8.31E-06	9.34E-05	5.39E-06	4.36E-06	1.14E-05	4.56E-05	4.38E-06	4.15E-05	8.01E-05	3.65E-05	1.15E-04	9.75E-05	1.91E-02	0.00028
47	488370.59	3616850.48	488370.5936168	RES	RES	4.81E-04	1.81E-02	6.03E-04	7.63E-06	2.43E-04	1.56E-05	4.57E-05	6.40E-05	5.24E-06	1.43E-05	7.31E-06	2.77E-05	8.67E-06	1.24E-04	5.55E-06	4.58E-06	1.16E-05	5.59E-05	5.04E-06	4.64E-05	9.13E-05	4.24E-05	1.20E-04	1.04E-04	2.02E-02	0.00030
48	488420.59	3616850.48	488420.5936168	RES	RES	5.39E-04	2.00E-02	6.71E-04	9.68E-06	2.76E-04	1.80E-05	5.04E-05	7.11E-05	5.90E-06	1.57E-05	7.61E-06	2.92E-05	9.17E-06	1.64E-04	5.81E-06	4.85E-06	1.23E-05	7.30E-05	6.06E-06	4.71E-05	1.02E-04	5.10E-05	1.22E-04	1.13E-04	2.24E-02	0.00033
49	488470.59	3616850.48	488470.5936168	RES	RES	2.62E-04	2.04E-02	3.55E-04	1.53E-06	9.83E-05	8.61E-06	6.44E-05	4.87E-05	3.81E-06	1.06E-04	3.92E-05	4.39E-05	2.49E-04	1.20E-05	1.04E-05	3.59E-04	2.79E-05	1.25E-05	1.72E-06	7.29E-06	1.49E-05	1.63E-05	5.02E-05	4.45E-05	2.22E-02	0.00033
50	488520.59	3616850.48	488520.5936168	RES	RES	2.33E-04	2.01E-02	3.16E-04	1.39E-06	8.64E-05	7.89E-06	5.03E-05	4.45E-05	3.51E-06	6.35E-05	3.11E-05	4.08E-05	1.21E-04	1.05E-05	9.79E-06	2.85E-04	2.71E-05	1.13E-05	1.57E-06	5.94E-06	1.27E-05	1.48E-05	3.86E-05	3.68E-05	2.16E-02	0.00032
52	488620.59	3616850.48	488620.5936168	RES	RES	2.06E-04	9.51E-03	2.67E-04	2.43E-06	9.28E-05	7.10E-06	2.51E-05	3.17E-05	2.65E-06	8.73E-06	4.80E-06	1.86E-05	5.97E-06	2.03E-05	4.02E-06	3.19E-06	8.93E-06	1.66E-05	2.01E-06	1.34E-05	2.17E-05	1.64E-05	4.87E-05	4.45E-05	1.04E-02	0.00015
53	488420.59	3616900.48	488420.5936169	RES	RES	2.24E-04	1.02E-02	2.89E-04	2.68E-06	1.02E-04	7.66E-06	2.63E-05	3.39E-05	2.84E-06	9.06E-06	4.87E-06	1.95E-05	6.18E-06	2.35E-05	4.19E-06	3.25E-06	9.02E-06	1.84E-05	2.18E-06	1.52E-05	2.51E-05	1.78E-05	5.16E-05	4.82E-05	1.11E-02	0.00016
54	488470.59	3616900.48	488470.5936169	RES	RES	2.48E-04	1.10E-02	3.20E-04	3.03E-06	1.14E-04	8.40E-06	2.76E-05	3.67E-05	3.06E-06	9.48E-06	5.23E-06	2.06E-05	6.43E-06	2.81E-05	4.37E-06	3.35E-06	9.15E-06	2.08E-05	2.40E-06	1.72E-05	2.93E-05	1.98E-05	5.60E-05	5.30E-05	1.21E-02	0.00018
55	488520.59	3616900.48	488520.5936169	RES	RES	2.77E-04	1.21E-02	3.54E-04	3.46E-06	1.27E-04	9.25E-06	2.99E-05	3.99E-05	3.32E-06	9.88E-06	5.64E-06	2.15E-05	6.66E-06	3.41E-05	4.52E-06	3.46E-06	9.40E-06	2.39E-05	2.67E-06	1.90E-05	3.42E-05	2.22E-05	6.20E-05	5.81E-05	1.32E-02	0.00019
56	488570.59	3616900.48	488570.5936169	RES	RES	3.06E-04	1.30E-02	3.90E-04	3.98E-06	1.41E-04	1.02E-05	3.21E-05	4.35E-05	3.59E-06	1.03E-05	5.88E-06	2.22E-05	6.84E-06	4.19E-05	4.63E-06	3.52E-06	9.77E-06	2.76E-05	2.98E-06	2.06E-05	3.94E-05	2.49E-05	6.94E-05	6.33E-05	1.43E-02	0.00021
57	488620.59	3616900.48	488620.5936169	RES	RES	3.31E-04	1.36E-02	4.21E-04	4.57E-06	1.56E-04	1.12E-05	3.31E-05	4.71E-05	3.88E-06	1.07E-05	6.02E-06	2.27E-05	7.02E-06	5.12E-05	4.70E-06	3.63E-06	1.01E-05	3.20E-05	3.33E-06	2.17E-05	4.53E-05	2.80E-05	7.72E-05	6.76E-05	1.50E-02	0.00022
58	488420.59	3616950.48	488420.5936169	RES	RES	3.53E-04	1.42E-02	4.47E-04	5.30E-06	1.71E-04	1.24E-05	3.39E-05	5.08E-05	4.20E-06	1.12E-05	6.13E-06	2.33E-05	7.25E-06	6.22E-05	4.81E-06	3.82E-06	1.02E-05	3.75E-05	3.74E-06	2.43E-05	5.07E-05	3.16E-05	8.49E-05	7.11E-05	1.57E-02	0.00023
59	488470.59	3616950.48	488470.5936169	RES	RES	3.86E-04	1.52E-02	4.88E-04	6.52E-06	1.91E-04	1.39E-05	3.59E-05	5.57E-05	4.67E-06	1.20E-05	6.37E-06	2.46E-05	7.61E-06	7.77E-05	5.02E-06	4.05E-06	1.06E-05	4.62E-05	4.37E-06	2.90E-05	5.72E-05	3.69E-05	9.21E-05	7.64E-05	1.69E-02	0.00025
60	488520.59	3616950.48	488520.5936169	RES	RES	4.24E-04	1.70E-02	5.32E-04	8.13E-06	2.10E-04	1.56E-05	3.86E-05	6.02E-05	5.14E-06	1.29E-05	6.59E-06	2.55E-05	7.96E-06	9.31E-05	5.20E-06	4.25E-06	1.13E-05	5.71E-05	5.11E-06	3.30E-05	6.22E-05	4.30E-05	9.71E-05	8.12E-05	1.88E-02	0.00028
61	488570.59	3616950.48	488570.5936169	RES	RES	2.50E-04	1.91E-02	3.38E-04	1.48E-06	9.38E-05	8.29E-06	5.92E-05	4.66E-05	3.67E-06	9.18E-05	3.47E-05	4.19E-05	1.67E-04	1.15E-05	9.92E-06	2.22E-04	2.69E-05	1.21E-05	1.66E-06	6.96E-06	1.42E-05	1.57E-05	4.83E-05	4.21E-05	2.06E-02	0.00030
63	488470.59	3617000.48	488470.5936170	RES	RES	1.60E-04	7.64E-03	2.09E-04	1.84E-06	7.01E-05	5.78E-06	1.91E-05	2.60E-05	2.19E-06	7.19E-06	4.34E-06	1.58E-05	5.06E-06	1.41E-05	3.48E-06	2.81E-06	7.96E-06	1.25E-05	1.58E-06	8.44E-06	1.47E-05	1.29E-05	3.43E-05	3.19E-05	8.31E-03	0.00012
64	488520.59	3617000.48	488520.5936170	RES	RES	1.65E-04	7.81E-03	2.14E-04	1.91E-06	7.29E-05	6.01E-06	1.89E-05	2.67E-05	2.27E-06	7.03E-06	4.07E-06	1.61E-05	5.00E-06	1.51E-05	3.53E-06	2.75E-06	7.85E-06	1.31E-05	1.63E-06	8.37E-06	1.57E-05	1.35E-05	3.30E-05	3.16E-05	8.49E-03	0.00012
66	488620.59	3617000.48	488620.5936170	RES	RES	1.99E-04	9.19E-03	2.57E-04	2.36E-06	8.93E-05	7.10E-06	2.14E-05	3.09E-05	2.61E-06	7.86E-06	4.29E-06	1.79E-05	5.52E-06	2.02E-05	3.87E-06	2.93E-06	8.18E-06	1.63E-05	1.95E-06	1.12E-05	2.07E-05	1.63E-05	3.93E-05	3.83E-05	1.00E-02	0.00015
67	488470.59	3617050.48	488470.5936170	RES	RES	2.19E-04	9.97E-03	2.83E-04	2.66E-06	9.85E-05	7.77E-06	2.25E-05	3.34E-05	2.80E-06	8.24E-06	4.64E-06	1.87E-05	5.75E-06	2.38E-05	4.00E-06	3.02E-06	8.36E-06	1.85E-05	2.15E-06	1.22E-05	2.34E-05	1.81E-05	4.24E-05	4.20E-05	1.09E-02	0.00016
68	488520.59	3617050.48	488520.5936170	RES	RES	2.40E-04	1.07E-02	3.08E-04	3.01E-06	1.08E-04	8.49E-06	2.44E-05	3.61E-05	3.01E-06	8.54E-06	4.97E-06	1.93E-05	5.93E-06	2.80E-05	4.09E-06	3.12E-06	8.66E-06	2.10E-05	2.38E-06	1.33E-05	2.61E-05	2.01E-05	4.60E-05	4.53E-05	1.17E-02	0.00017
69	488570.59	3617050.48	488570.5936170	RES	RES	2.58E-04	1.11E-02	3.30E-04	3.42E-06	1.17E-04	9.24E-06	2.60E-05	3.89E-05	3.23E-06	8.84E-06	5.15E-06	1.96E-05	6.08E-06	3.29E-05	4.15E-06	3.17E-06	9.01E-06	2.40E-05	2.64E-06	1.43E-05	2.91E-05	2.23E-05	5.05E-05	4.87E-05	1.22E-02	0.00018
71	488370.59	3617100.48	488370.5936171	RES	RES	2.88E-04	1.21E-02	3.68E-04	4.54E-06	1.39E-04	1.10E-05	2.77E-05	4.46E-05	3.78E-06	9.61E-06	5.39E-06	2.09E-05	6.42E-06	4.48E-05	4.37E-06	3.38E-06	9.31E-06	3.22E-05	3.33E-06	1.60E-05	3.56E-05	2.79E-05	6.28E-05	5.46E-05	1.33E-02	0.00020
72	488420.59	3617100.48	488420.5936171	RES	RES	3.15E-04	1.32E-02	4.00E-04	5.50E-06	1.53E-04	1.23E-05	2.91E-05	4.81E-05	4.15E-06	1.02E-05	5.59E-06	2.19E-05	6.72E-06	5.28E-05	4.56E-06	3.60E-06	9.76E-06	3.85E-05	3.85E-06	1.85E-05	3.95E-05	3.21E-05	6.98E-05	5.85E-05	1.45E-02	0.00021
73	488470.59	3617100.48	488470.5936171	RES	RES	3.47E-04	1.47E-02	4.37E-04	6.73E-06	1.66E-04	1.38E-05	3.09E-05	5.14E-05	4.49E-06	1.09E-05	5.80E-06	2.27E-05	7.02E-06	6.08E-05	4.72E-06	3.78E-06	1.06E-05	4.62E-05	4.48E-06	2.18E-05	4.30E-05	3.70E-05	7.58E-05	6.18E-05	1.61E-02	0.00024
76	488620.59	3617100.48	488620.5936171	RES	RES	1.43E-04	6.90E-03	1.87E-04	1.63E-06	6.25E-05	5.37E-06	1.62E-05	2.39E-05	2.04E-06	6.25E-06	3.81E-06	1.47E-05	4.52E-06	1.25E-05	3.25E-06	2.53E-06	7.32E-06	1.13E-05	1.43E-06	6.58E-06	1.27E-05	1.19E-05	2.69E-05	2.63E-05	7.49E-03	0.00011
77	488320.59	3617150.48	488320.5936171	RES	RES	1.52E-04	7.29E-03	1.99E-04	1.75E-06	6.70E-05	5.72E-06	1.68E-05	2.51E-05	2.14E-06	6.40E-06	3.72E-06	1.52E-05	4.63E-06	1.38E-05	3.36E-06	2.57E-06	7.38E-06	1.22E-05	1.52E-06	6.98E-06	1.40E-05	1.27E-05	2.80E-05	2.74E-05	7.92E-03	0.00012
78	488370.59	3617150.48	488370.5936171	RES	RES	1.62E-04	7.76E-03	2.12E-04	1.90E-06	7.16E-05	6.10E-06	1.73E-05	2.64E-05	2.24E-06	6.58E-06	3.69E-06	1.57E-05	4.77E-06	1.53E-05	3.45E-06	2.60E-06	7.38E-06	1.33E-05	1.63E-06	7.60E-06	1.53E-05	1.37E-05	2.91E-05	2.87E-05	8.43E-03	0.00012
79	488420.59	3617150.48	488420.5936171	RES	RES	1.77E-04	8.36E-03	2.30E-04	2.10E-06	7.77E-05	6.61E-06	1.78E-05	2.83E-05	2.39E-06	6.90E-06	3.83E-06	1.64E-05	4.97E-06	1.75E-05	3.56E-06	2.66E-06	7.49E-06	1.48E-05	1.78E-06	8.51E-06	1.70E-05	1.50E-05	3.09E-05	3.12E-05	9.09E-03	0.00013
80	488470.59	3617150.48	488470.5936171	RES	RES	1.91E-04	8.89E-03	2.47E-04	2.33E-06	8.37E-05	7.11E-06	1.86E-05	3.03E-05	2.54E-06	7.18E-06	4.11E-06	1.68E-05	5.14E-06	2.00E-05	3.63E-06	2.73E-06	7.69E-06	1.66E-05	1.95E-06	8.87E-06	1.84E-05	1.64E-05	3.28E-05	3.35E-05	9.67E-03	0.00014
81	488520.59	3617150.48	488520.5936171	RES	RES	2.04E-04	9.22E-03	2.63E-04	2.61E-06	9.01E-05	7.65E-06	2.01E-05	3.23E-05	2.71E-06	7.41E-06	4.38E-06	1.71E-05	5.29E-06	2.28E-05	3.68E-06	2.81E-06	8.01E-06	1.86E-05	2.14E-06	9.67E-06	2.00E-05	1.80E-05	3.51E-05	3.55E-05	1.01E-02	0.00015
82	488570.59	3617150.48	488570.5936171	RES	RES	2.13E-04	9.43E-03	2.75E-04	2.93E-06	9.69E-05	8.24E-06	2.13E-05	3.44E-05	2.90E-06	7.62E-06	4.52E-06	1.74E-05	5.41E-06	2.58E-05	3.73E-06	2.87E-06	8.26E-06	2.09E-05	2.37E-06	1.04E-05	2.21E-05	1.97E-05	3.78E-05	3.76E-05	1.03E-02	0.00015
83	488620.59	3617150.48	488620.5936171	RES	RES	2.25E-04	9.88E-03	2.89E-04	3.38E-06	1.06E-04	8.98E-06	2.22E-05	3.68E-05	3.14E-06	7.95E-06	4.67E-06	1.81E-05	5.56E-06	2.95E-05	3.86E-06	2.91E-06	8.38E-06	2.40E-05	2.66E-06	1.09E-05	2.47E-05	2.20E-05	4.19E-05	4.03E-05	1.08E-02	0.00016
84	488270.59	3617200.48	488270.5936172	RES	RES	2.36E-04	1.05E-02	3.03E-04	3.85E-06	1.12E-04	9.71E-06	2.27E-05	3.85E-05	3.35E-06	8.25E-06	4.74E-06	1.88E-05	5.69E-06	3.29E-05	3.98E-06	3.00E-06	8.47E-06	2.72E-05	2.96E-06	1.14E-05	2.57E-05	2.43E-05	4.65E-05	4.22E-05	1.15E-02	0.00017
85	488320.59	3617200.48	488320.5936172	RES	RES	2.58E-04	1.16E-02	3.30E-04	4.59E-06	1.21E-04	1.08E-05	2.39E-05	4.10E-05	3.62E-06	8.73E-06	4.91E-06	1.94E-05	5.94E-06	3.74E-05	4.13E-06	3.19E-06	9.06E-06	3.18E-05	3.39E-06	1.27E-05	2.86E-05	2.76E-05	5.26E-05	4.53E-05	1.27E-02	0.00019
86	488370.59	3617200.48	488370.5936172	RES	RES	2.84E-04	1.27E-02	3.61E-04	5.55E-06	1.32E-04	1.20E-05	2.52E-05	4.35E-05	3.86E-06	9.27E-06	5.11E-06	2.03E-05	6.21E-06	4.22E-05	4.28E-06	3.37E-06	9.85E-06	3.72E-05	3.90E-06	1.46E-05	3.12E-05	3.14E-05	5.85E-05	4.80E-05	1.39E-02	0.00020
87	488420.59	3617200.48	488420.5936172	RES	RES	3.25E-04	3.57E-02	4.44E-04	1.72E-06	1.16E-04	1.05E-05	6.89E-05	6.28E-05	4.81E-06	6.61E-05	7.35E-05	6.23E-05	1.81E-04	1.28E-05	1.49E-05	1.10E-04	4.35E-05	1.42E-05	1.98E-06	6.43E-06	1.57E-05	1.92E-05	3.62E-05	4.53E-05	3.75E-02	0.00055
88	488470.59	3617200.48	488470.5936172	RES	RES	2.31E-04	3.08E-02	3.22E-04	1.34E-06	7.73E-05	9.15E-06	2.50E-05	5.59E-05	4.39E-06	1.63E-05	1.65E-05	6.69E-05	2.27E-05	8.09E-06	1.82E-05	1.33E-05	6.03E-05	1.06E-05	1.65E-06	3.16E-06	8.74E-06	1.55E-05	1.58E-05	2.26E-05	3.18E-02	0.00047
90	488570.59	3617200.48	488570.5936172	RES	RES	1.73E-04	7.92E-03	2.24E-04	2.32E-06	7.66E-05	6.90E-06	1.69E-05	2.91E-05	2.47E-06	6.52E-06	3.91E-06	1.53E-05	4.76E-06	1.87E-05	3.33E-06	2.55E-06	7.46E-06	1.65E-05	1.96E-06	7.35E-06	1.58E-05	1.61E-05	2.78E-05	2.88E-05	8.63E-03	0.00013
91	488620.59	3617200.48	488620.5936172	RES	RES	1.76E-04	8.11E-03	2.28E-04	2.55E-06	8.04E-05	7.29E-06	1.77E-05	3.03E-05	2.60E-06	6.62E-06	3.99E-06	1.56E-05	4.83E-06	2.01E-05	3.38E-06	2.59E-06	7.52E-06	1.80E-05	2.12E-06	7.72E-06	1.71E-05	1.73E-05	2.92E-05	2.96E-05	8.84E-03	0.00013
92	487320.59	3617250.48	487320.5936172	RES	RES	1.86E-04	8.62E-03	2.41E-04	2.91E-06	8.63E-05	7.92E-06	1.84E-05	3.19E-05	2.80E-06	6.87E-06	4.11E-06	1.63E-05	4.96E-06	2.25E-05	3.51E-06	2.63E-06	7.57E-06	2.03E-05	2.36E-06	8.11E-06	1.85E-05	1.90E-05	3.18E-05	3.16E-05	9.39E-03	0.00014
93	487370.59	3617250.48	487370.5936172	RES	RES	1.99E-04	9.24E-03	2.58E-04	3.36E-06	9.22E-05	8.66E-06	1.91E-05	3.35E-05	2.99E-06	7.19E-06	4.23E-06	1.69E-05	5.11E-06	2.51E-05	3.64E-06	2.69E-06	7.86E-06	2.32E-05	2.64E-06	8.59E-06	1.94E-05	2.12E-05	3.53E-05	3.39E-05	1.01E-02	0.00015
94	487420.59	3617250.48	487420.5936172	RES	RES	2.17E-04	1.03E-02	2.78E-04	3.92E-06	9.87E-05	9.48E-06	2.00E-05	3.53E-05	3.16E-06	7.57E-06	4.36E-06	1.73E-05	5.30E-06	2.78E-05	3.75E-06	2.84E-06	8.52E-06	2.65E-05	2.98E-06	9.33E-06	2.16E-05	2.37E-05	3.98E-05	3.62E-05	1.12E-02	0.00016
95	487470.59	3617250.48	487470.5936172	RES	RES	2.34E-04	1.10E-02	3.00E-04	4.59E-06	1.05E-04	1.02E-05	2.08E-05	3.69E-05	3.29E-06	7.95E-06	4.50E-06	1.83E-05	5.51E-06	3.05E-05	3.88E-06	3.00E-06	9.10E-06	2.97E-05	3.36E-06	1.04E-05	2.33E-05	2.61E-05	4.47E-05	3.79E-05	1.20E-02	0.00018
97	487570.59	3617250.48	487570.5936172	RES	RES	1.46E-04	6.85E-03	1.90E-04	2.06E-06	6.51E-05	6.18E-06	1.44E-05	2.60E-05	2.24E-06	5.75E-06	3.49E-06	1.38E-05	4.29E-06	1.50E-05	3.04E-06	2.31E-06	6.89E-06	1.43E-05	1.78E-06	5.70E-06	1.27E-05	1.42E-05	2.24E-05	2.35E-05	7.46E-03	0.00011
98	487620.59	3617250.48	487620.5936172	RES	RES	1.52E-04	7.26E-03	1.98E-04	2.31E-06	6.93E-05	6.64E-06	1.53E-05	2.71E-05	2.38E-06	5.91E-06	3.61E-06	1.44E-05	4.40E-06	1.63E-05	3.14E-06	2.38E-06	6.91E-06	1.58E-05	1.94E-06	6.14E-06	1.40E-05	1.55E-05	2.38E-05	2.46E-05	7.90E-03	0.00012
100	487720.59	3617250.48	487720.5936172	RES	RES	1.70E-04	8.26E-03	2.20E-04	2.92E-06	7.67E-05	7.69E-06	1.62E-05	2.92E-05	2.63E-06	6.31E-06	3.78E-06	1.52E-05	4.61E-06	1.92E-05	3.34E-06	2.44E-06	7.38E-06	1.95E-05	2.32E-06	6.67E-06	1.50E-05	1.85E-05	2.76E-05	2.77E-05	8.96E-03	0.00013
101	487770.59	3617250.48	487770.5936172	RES	RES	1.83E-04	9.12E-03	2.36E-04	3.31E-06	8.05E-05	8.18E-06	1.68E-05	3.03E-05	2.71E-06	6.57E-06	3.86E-06	1.55E-05	4.73E-06	2.07E-05	3.40E-06	2.53E-06	7.97E-06	2.13E-05	2.56E-06	7.08E-06	1.65E-05	1.99E-05	3.04E-05	2.91E-05	9.87E-03	0.00015
102	487820.59	3617250.48	487820.5936172	RES	RES	1.97E-04	9.48E-03	2.55E-04	3.87E-06	8.68E-05	8.74E-06	1.76E-05	3.19E-05	2.84E-06	6.93E-06	4.01E-06	1.69E-05	4.93E-06	2.30E-05	3.57E-06	2.69E-06	8.41E-06	2.35E-05	2.89E-06	7.80E-06	1.81E-05	2.16E-05	3.43E-05	3.08E-05	1.03E-02	0.00015
103	487870.59	3617250.48	487870.5936172	RES	RES	8.68E-04	8.38E-02	1.24E-03	6.55E-06	2.91E-04	9.54E-05	3.58E-05	3.20E-04	3.97E-05	1.70E-05	1.55E-05	1.19E-04	1.71E-05	1.89E-05	1.59E-05	8.37E-06	3.05E-05	4.10E-05	1.16E-05	4.45E-06	1.69E-05	9.31E-05	1.99E-05	4.16E-05	8.71E-02	0.00128
105	487970.59	3617250.48	487970.5936172	RES	RES	7.16E-04	6.71E-02	1.02E-03	5.12E-06	2.40E-04	6.94E-05	3.17E-05	2.61E-04	3.09E-05	1.52E-05	1.37E-05	1.31E-04	1.53E-05	1.59E-05	1.77E-05	7.59E-06	3.37E-05	3.26E-05	8.83E-06	4.10E-06	1.52E-05	7.37E-05	1.83E-05	3.69E-05	6.99E-02	0.00103
106	488020.59	3617250.48	488020.5936172	RES	RES	8.50E-04	2.87E-02	1.03E-03	1.52E-05	4.56E-04	2.59E-05	8.50E-05	9.89E-05	8.05E-06	2.31E-05	9.69E-06	3.62E-05	1.18E-05	5.41E-04	6.96E-06	6.21E-06	1.51E-05	1.54E-04	9.88E-06	4.72E-05	2.26E-04	8.41E-05	1.30E-04	2.11E-04	3.28E-02	0.00048
107	488070.59	3617250.48	488070.5936172	RES	RES	1.24E-03	6.42E-02	1.48E-03	2.51E-04	7.71E-04	6.03E-05	9.46E-05	1.64E-04	1.37E-05	3.11E-05	1.51E-05	4.58E-05	1.83E-05	2.27E-04	8.60E-06	9.56E-06	1.69E-05	1.16E-03	6.04E-05	1.83E-05	1.03E-04	4.01E-04	6.65E-05	1.88E-04	7.07E-02	0.00104
108	488120.59	3617250.48	488120.5936172	RES	RES	1.41E-03	8.28E-02	1.66E-03	2.21E-03	8.06E-04	7.09E-05	8.82E-05	1.81E-04	1.52E-05	3.08E-05	1.69E-05	4.99E-05	1.97E-05	1.33E-04	8.93E-06	1.01E-05	1.83E-05	9.84E-04	1.15E-04	1.52E-05	8.09E-05	5.27E-04	5.80E-05	1.61E-04	9.14E-02	0.00134
109	488170.59	3617250.48	488170.5936172	RES	RES	1.59E-03	1.07E-01	1.88E-03	2.28E-04	8.12E-04	8.22E-05	8.10E-05	1.96E-04	1.68E-05	2.98E-05	1.85E-05	5.34E-05	2.08E-05	9.57E-05	9.50E-06	1.04E-05	1.94E-05	6.30E-04	1.99E-04	1.26E-05	6.37E-05	5.55E-04	5.05E-05	1.36E-04	1.14E-01	0.00168

Residentia 3rd Tri

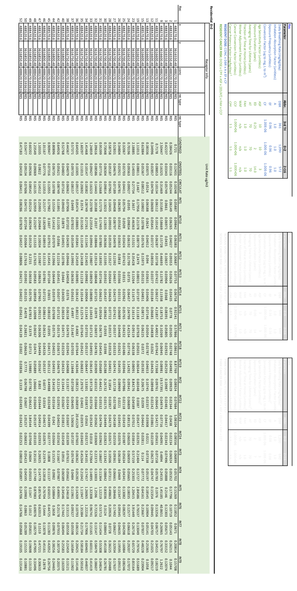
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
110	488220.59	3617250.48	488220.5936172	RES	RES	1.70E-03	1.30E-01	2.04E-03	9.20E-05	8.05E-04	8.88E-05	7.43E-05	2.02E-04	1.78E-05	2.85E-05	1.95E-05	5.47E-05	2.14E-05	7.28E-05	9.99E-06	1.05E-05	1.99E-05	3.74E-04	2.27E-04	1.11E-05	5.34E-05	5.19E-04	4.52E-05	1.17E-04	1.36E-01	0.00200
111	488270.59	3617250.48	488270.5936172	RES	RES	1.64E-03	1.48E-01	2.13E-03	3.15E-05	7.04E-04	1.08E-04	6.14E-05	2.44E-04	2.02E-05	2.54E-05	2.00E-05	5.81E-05	2.15E-05	4.70E-05	1.09E-05	1.03E-05	2.09E-05	1.65E-04	1.34E-04	8.24E-06	3.67E-05	3.51E-04	3.55E-05	8.68E-05	1.54E-01	0.00227
112	488320.59	3617250.48	488320.5936172	RES	RES	1.56E-03	1.45E-01	2.09E-03	2.20E-05	6.45E-04	1.21E-04	5.64E-05	2.73E-04	2.14E-05	2.38E-05	1.95E-05	5.94E-05	2.10E-05	3.92E-05	1.10E-05	1.00E-05	2.12E-05	1.21E-04	7.59E-05	7.60E-06	3.29E-05	2.98E-04	3.29E-05	7.80E-05	1.51E-01	0.00221
113	488370.59	3617250.48	488370.5936172	RES	RES	1.44E-03	1.35E-01	1.97E-03	1.64E-05	5.66E-04	1.34E-04	5.18E-05	2.98E-04	2.41E-05	2.23E-05	1.89E-05	6.22E-05	2.03E-05	3.34E-05	1.12E-05	9.72E-06	2.17E-05	9.36E-05	4.71E-05	6.93E-06	2.91E-05	2.41E-04	3.02E-05	6.97E-05	1.41E-01	0.00207
114	488420.59	3617250.48	488420.5936172	RES	RES	1.30E-03	1.23E-01	1.81E-03	1.28E-05	4.95E-04	1.39E-04	4.77E-05	3.13E-04	2.78E-05	2.09E-05	1.81E-05	6.58E-05	1.95E-05	2.88E-05	1.14E-05	9.38E-06	2.21E-05	7.48E-05	3.29E-05	6.41E-06	2.63E-05	1.99E-04	2.81E-05	6.30E-05	1.28E-01	0.00188
115	488470.59	3617250.48	488470.5936172	RES	RES	1.17E-03	1.09E-01	1.64E-03	1.03E-05	4.31E-04	1.32E-04	4.40E-05	3.16E-04	3.15E-05	1.95E-05	1.72E-05	7.05E-05	1.87E-05	2.52E-05	1.18E-05	9.02E-06	2.30E-05	6.15E-05	2.50E-05	5.96E-06	2.39E-05	1.64E-04	2.61E-05	5.72E-05	1.14E-01	0.00167
116	488520.59	3617250.48	488520.5936172	RES	RES	1.04E-03	9.70E-02	1.47E-03	8.57E-06	3.77E-04	1.17E-04	4.07E-05	3.09E-04	3.39E-05	1.83E-05	1.63E-05	7.71E-05	1.78E-05	2.26E-05	1.23E-05	8.65E-06	2.41E-05	5.26E-05	1.93E-05	5.56E-06	2.19E-05	1.36E-04	2.44E-05	5.22E-05	1.01E-01	0.00148
117	488570.59	3617250.48	488570.5936172	RES	RES	9.28E-04	8.60E-02	1.31E-03	7.28E-06	3.31E-04	1.00E-04	3.78E-05	2.94E-04	3.40E-05	1.72E-05	1.54E-05	8.60E-05	1.69E-05	2.13E-05	1.29E-05	8.27E-06	2.52E-05	4.91E-05	1.53E-05	5.19E-06	2.01E-05	1.14E-04	2.28E-05	4.78E-05	8.95E-02	0.00132
118	488620.59	3617250.48	488620.5936172	RES	RES	8.30E-04	7.64E-02	1.17E-03	6.28E-06	2.94E-04	8.50E-05	3.51E-05	2.74E-04	3.21E-05	1.62E-05	1.45E-05	9.63E-05	1.60E-05	1.99E-05	1.36E-05	7.89E-06	2.65E-05	4.33E-05	1.26E-05	4.87E-06	1.85E-05	9.77E-05	2.13E-05	4.39E-05	7.96E-02	0.00117
119	487170.59	3617300.48	487170.5936173	RES	RES	6.28E-04	2.30E-02	7.78E-04	1.39E-05	3.21E-04	2.19E-05	6.05E-05	8.12E-05	6.88E-06	1.82E-05	8.16E-06	3.14E-05	1.00E-05	2.24E-04	6.18E-06	5.30E-06	1.37E-05	1.10E-04	7.97E-06	4.33E-05	1.20E-04	6.71E-05	1.18E-04	1.37E-04	2.58E-02	0.00038
120	487220.59	3617300.48	487220.5936173	RES	RES	8.91E-04	4.83E-02	1.09E-03	5.77E-04	5.43E-04	4.51E-05	8.31E-05	1.27E-04	1.10E-05	2.73E-05	1.26E-05	4.02E-05	1.57E-05	2.00E-04	7.56E-06	8.34E-06	1.56E-05	4.46E-04	3.96E-05	1.89E-05	9.72E-05	2.15E-04	6.56E-05	1.67E-04	5.30E-02	0.00078
121	487270.59	3617300.48	487270.5936173	RES	RES	9.48E-04	5.39E-02	1.15E-03	1.71E-03	5.70E-04	4.81E-05	8.14E-05	1.34E-04	1.15E-05	2.75E-05	1.34E-05	4.20E-05	1.65E-05	1.73E-04	7.72E-06	8.67E-06	1.62E-05	4.65E-04	4.80E-05	1.74E-05	8.83E-05	2.32E-04	6.15E-05	1.57E-04	6.00E-02	0.00088
122	487320.59	3617300.48	487320.5936173	RES	RES	1.10E-03	6.81E-02	1.31E-03	2.19E-04	6.03E-04	5.57E-05	7.66E-05	1.47E-04	1.28E-05	2.74E-05	1.51E-05	4.56E-05	1.78E-05	1.14E-04	8.35E-06	9.19E-06	1.73E-05	4.25E-04	6.93E-05	1.43E-05	7.03E-05	2.63E-04	5.37E-05	1.36E-04	7.29E-02	0.00107
123	487370.59	3617300.48	487370.5936173	RES	RES	1.24E-03	8.46E-02	1.47E-03	1.01E-04	6.24E-04	5.78E-05	7.20E-05	1.48E-04	1.32E-05	2.67E-05	1.63E-05	4.59E-05	1.86E-05	9.67E-05	8.63E-06	9.40E-06	1.75E-05	3.81E-04	7.78E-05	1.30E-05	6.18E-05	2.82E-04	4.91E-05	1.22E-04	8.95E-02	0.00132
124	487420.59	3617300.48	487420.5936173	RES	RES	1.35E-03	1.14E-01	1.70E-03	3.43E-05	5.99E-04	7.00E-05	6.08E-05	1.74E-04	1.53E-05	2.45E-05	1.79E-05	5.00E-05	1.96E-05	4.80E-05	9.61E-06	9.59E-06	1.88E-05	1.58E-04	7.39E-05	9.13E-06	4.04E-05	2.78E-04	3.82E-05	9.09E-05	1.18E-01	0.00174
125	487470.59	3617300.48	487470.5936173	RES	RES	1.36E-03	1.19E-01	1.76E-03	2.44E-05	5.84E-04	7.62E-05	5.65E-05	1.92E-04	1.57E-05	2.33E-05	1.79E-05	5.05E-05	1.94E-05	4.11E-05	9.63E-06	9.42E-06	1.89E-05	1.27E-04	7.07E-05	8.62E-06	3.73E-05	2.71E-04	3.58E-05	8.27E-05	1.23E-01	0.00182
126	487520.59	3617300.48	487520.5936173	RES	RES	1.31E-03	1.18E-01	1.74E-03	1.82E-05	5.41E-04	8.75E-05	5.22E-05	2.16E-04	1.70E-05	2.20E-05	1.76E-05	5.24E-05	1.91E-05	3.79E-05	9.78E-06	9.22E-06	1.93E-05	1.13E-04	5.45E-05	7.88E-06	3.32E-05	2.39E-04	3.29E-05	7.43E-05	1.22E-01	0.00180
127	487570.59	3617300.48	487570.5936173	RES	RES	1.22E-03	1.12E-01	1.66E-03	1.40E-05	4.85E-04	9.82E-05	4.81E-05	2.38E-04	1.93E-05	2.07E-05	1.71E-05	5.54E-05	1.86E-05	3.23E-05	1.00E-05	8.99E-06	1.97E-05	8.52E-05	3.91E-05	7.11E-06	2.93E-05	2.01E-04	3.02E-05	6.67E-05	1.16E-01	0.00171
128	487620.59	3617300.48	487620.5936173	RES	RES	1.13E-03	1.03E-01	1.56E-03	1.15E-05	4.36E-04	1.04E-04	4.46E-05	2.53E-04	2.21E-05	1.94E-05	1.64E-05	5.84E-05	1.79E-05	3.09E-05	1.02E-05	8.69E-06	2.02E-05	7.88E-05	3.02E-05	6.69E-06	2.69E-05	1.73E-04	2.82E-05	6.10E-05	1.07E-01	0.00158
129	487670.59	3617300.48	487670.5936173	RES	RES	1.03E-03	9.37E-02	1.43E-03	9.67E-06	3.89E-04	1.02E-04	4.15E-05	2.59E-04	2.51E-05	1.82E-05	1.57E-05	6.22E-05	1.72E-05	2.82E-05	1.05E-05	8.37E-06	2.10E-05	6.84E-05	2.40E-05	6.27E-06	2.48E-05	1.48E-04	2.65E-05	5.61E-05	9.75E-02	0.00143
130	487720.59	3617300.48	487720.5936173	RES	RES	9.27E-04	8.44E-02	1.29E-03	8.01E-06	3.42E-04	9.26E-05	3.84E-05	2.57E-04	2.71E-05	1.71E-05	1.50E-05	6.85E-05	1.65E-05	2.46E-05	1.11E-05	8.08E-06	2.22E-05	5.69E-05	1.85E-05	5.72E-06	2.22E-05	1.24E-04	2.44E-05	5.09E-05	8.79E-02	0.00129
131	487770.59	3617300.48	487770.5936173	RES	RES	8.36E-04	7.58E-02	1.17E-03	6.88E-06	3.05E-04	8.20E-05	3.58E-05	2.48E-04	2.74E-05	1.61E-05	1.42E-05	7.62E-05	1.58E-05	2.23E-05	1.17E-05	7.76E-06	2.32E-05	4.98E-05	1.51E-05	5.32E-06	2.03E-05	1.06E-04	2.28E-05	4.67E-05	7.90E-02	0.00116
132	487820.59	3617300.48	487820.5936173	RES	RES	4.89E-04	1.88E-02	6.14E-04	1.18E-05	2.41E-04	1.88E-05	4.49E-05	6.75E-05	5.87E-06	1.47E-05	7.00E-06	2.80E-05	8.65E-06	1.18E-04	5.58E-06	4.61E-06	1.25E-05	8.10E-05	6.67E-06	3.51E-05	7.00E-05	5.52E-05	1.00E-04	9.40E-05	2.09E-02	0.00031
133	487870.59	3617300.48	487870.5936173	RES	RES	5.32E-04	2.01E-02	6.68E-04	1.65E-05	2.65E-04	2.16E-05	5.12E-05	7.38E-05	6.42E-06	1.64E-05	7.50E-06	3.07E-05	9.27E-06	1.39E-04	5.98E-06	4.94E-06	1.28E-05	1.07E-04	8.37E-06	3.34E-05	8.20E-05	6.70E-05	9.71E-05	1.09E-04	2.24E-02	0.00033
134	487920.59	3617300.48	487920.5936173	RES	RES	5.79E-04	2.31E-02	7.23E-04	2.43E-05	2.90E-04	2.46E-05	5.84E-05	8.22E-05	7.00E-06	1.82E-05	8.04E-06	3.24E-05	9.99E-06	1.59E-04	6.39E-06	5.33E-06	1.29E-05	1.41E-04	1.08E-05	3.01E-05	9.41E-05	8.14E-05	9.10E-05	1.26E-04	2.57E-02	0.00038
135	487970.59	3617300.48	487970.5936173	RES	RES	8.03E-04	4.63E-02	9.83E-04	5.21E-04	4.75E-04	4.14E-05	7.53E-05	1.18E-04	1.03E-05	2.55E-05	1.22E-05	3.95E-05	1.52E-05	1.53E-04	7.32E-06	8.06E-06	1.55E-05	3.08E-04	3.57E-05	1.71E-05	8.28E-05	1.72E-04	6.01E-05	1.46E-04	5.04E-02	0.00074
137	488070.59	3617300.48	488070.5936173	RES	RES	8.75E-04	5.64E-02	1.05E-03	8.53E-05	4.74E-04	4.14E-05	6.76E-05	1.15E-04	1.04E-05	2.44E-05	1.34E-05	3.96E-05	1.60E-05	1.07E-04	7.62E-06	8.33E-06	1.56E-05	2.70E-04	3.60E-05	1.41E-05	6.45E-05	1.58E-04	5.08E-05	1.20E-04	6.01E-02	0.00088
138	488120.59	3617300.48	488120.5936173	RES	RES	9.93E-04	6.93E-02	1.19E-03	5.67E-05	4.96E-04	4.40E-05	6.39E-05	1.19E-04	1.09E-05	2.40E-05	1.46E-05	4.06E-05	1.69E-05	8.59E-05	7.96E-06	8.60E-06	1.60E-05	2.51E-04	4.12E-05	1.24E-05	5.56E-05	1.83E-04	4.60E-05	1.07E-04	7.32E-02	0.00108
139	488170.59	3617300.48	488170.5936173	RES	RES	1.13E-03	9.19E-02	1.41E-03	2.71E-05	5.02E-04	5.16E-05	5.56E-05	1.40E-04	1.21E-05	2.24E-05	1.60E-05	4.35E-05	1.77E-05	5.48E-05	8.49E-06	8.76E-06	1.69E-05	1.61E-04	4.76E-05	9.62E-06	4.11E-05	2.13E-04	3.78E-05	8.50E-05	9.61E-02	0.00141
141	488270.59	3617300.48	488270.5936173	RES	RES	1.11E-03	9.74E-02	1.47E-03	1.61E-05	4.58E-04	6.71E-05	4.81E-05	1.77E-04	1.40E-05	2.02E-05	1.59E-05	4.69E-05	1.74E-05	4.06E-05	8.81E-06	8.51E-06	1.76E-05	1.09E-04	3.90E-05	7.96E-06	3.26E-05	1.90E-04	3.22E-05	6.95E-05	1.01E-01	0.00149
142	488320.59	3617300.48	488320.5936173	RES	RES	1.06E-03	9.40E-02	1.42E-03	1.30E-05	4.22E-04	7.57E-05	4.47E-05	1.95E-04	1.58E-05	1.91E-05	1.55E-05	4.94E-05	1.70E-05	3.59E-05	9.00E-06	8.30E-06	1.80E-05	9.13E-05	3.19E-05	7.33E-06	2.94E-05	1.69E-04	2.99E-05	6.33E-05	9.78E-02	0.00144
143	488370.59	3617300.48	488370.5936173	RES	RES	9.87E-04	8.80E-02	1.35E-03	1.10E-05	3.84E-04	8.07E-05	4.17E-05	2.09E-04	1.81E-05	1.81E-05	1.49E-05	5.19E-05	1.64E-05	3.28E-05	9.22E-06	8.04E-06	1.86E-05	7.99E-05	2.62E-05	6.85E-06	2.70E-05	1.49E-04	2.80E-05	5.83E-05	9.16E-02	0.00135
146	488520.59	3617300.48	488520.5936173	RES	RES	7.88E-04	7.09E-02	1.11E-03	6.33E-06	2.85E-04	7.62E-05	3.43E-05	2.44E-04	2.75E-05	1.55E-05	1.37E-05	8.39E-05	1.53E-05	2.13E-05	1.23E-05	7.55E-06	2.42E-05	4.64E-05	1.34E-05	5.10E-06	1.93E-05	9.70E-05	2.19E-05	4.44E-05	7.39E-02	0.00109
147	488570.59	3617300.48	488570.5936173	RES	RES	3.90E-04	1.56E-02	4.94E-04	9.46E-06	1.87E-04	1.62E-05	3.50E-05	5.65E-05	4.97E-06	1.22E-05	6.09E-06	2.53E-05	7.56E-06	7.29E-05	5.08E-06	4.06E-06	1.14E-05	6.08E-05	5.69E-06	2.61E-05	4.68E-05	4.56E-05	8.22E-05	6.91E-05	1.73E-02	0.00025
148	488620.59	3617300.48	488620.5936173	RES	RES	4.22E-04	1.67E-02	5.33E-04	1.30E-05	2.05E-04	1.82E-05	3.91E-05	6.20E-05	5.38E-06	1.34E-05	6.49E-06	2.75E-05	8.08E-06	8.33E-05	5.46E-06	4.33E-06	1.15E-05	7.51E-05	6.97E-06	2.71E-05	5.26E-05	5.33E-05	8.35E-05	7.78E-05	1.85E-02	0.00027
149	487020.59	3617350.48	487020.5936173	RES	RES	4.41E-04	1.89E-02	5.55E-04	1.69E-05	2.15E-04	1.95E-05	4.37E-05	6.66E-05	5.64E-06	1.47E-05	6.84E-06	2.77E-05	8.51E-06	9.14E-05	5.67E-06	4.57E-06	1.13E-05	8.63E-05	8.22E-06	2.69E-05	6.06E-05	5.90E-05	8.22E-05	8.82E-05	2.09E-02	0.00031
150	487070.59	3617350.48	487070.5936173	RES	RES	4.77E-04	2.17E-02	6.03E-04	2.57E-05	2.34E-04	2.17E-05	4.98E-05	7.33E-05	6.24E-06	1.63E-05	7.31E-06	2.81E-05	9.16E-06	1.04E-04	5.88E-06	4.93E-06	1.15E-05	1.04E-04	1.02E-05	2.50E-05	7.05E-05	6.92E-05	7.83E-05	1.02E-04	2.38E-02	0.00035
151	487120.59	3617350.48	487120.5936173	RES	RES	4.95E-04	2.43E-02	6.28E-04	3.84E-05	2.50E-04	2.37E-05	5.52E-05	7.56E-05	6.71E-06	1.79E-05	7.73E-06	2.84E-05	9.84E-06	1.14E-04	5.89E-06	5.32E-06	1.18E-05	1.16E-04	1.22E-05	2.29E-05	7.71E-05	7.85E-05	7.32E-05	1.15E-04	2.66E-02	0.00039
152	487170.59	3617350.48	487170.5936173	RES	RES	5.06E-04	2.68E-02	6.41E-04	5.77E-05	2.68E-04	2.53E-05	5.94E-05	7.76E-05	7.00E-06	1.92E-05	8.22E-06	2.97E-05	1.06E-05	1.22E-04	5.89E-06	5.74E-06	1.24E-05	1.22E-04	1.42E-05	2.07E-05	7.93E-05	8.36E-05	6.77E-05	1.23E-04	2.91E-02	0.00043
153	487220.59	3617350.48	487220.5936173	RES	RES	5.30E-04	3.00E-02	6.67E-04	7.32E-05	2.95E-04	2.72E-05	6.19E-05	8.39E-05	7.35E-06	2.05E-05	8.91E-06	3.18E-05	1.15E-05	1.24E-04	6.08E-06	6.25E-06	1.31E-05	1.31E-04	1.63E-05	1.85E-05	7.66E-05	9.12E-05	6.20E-05	1.25E-04	3.25E-02	0.00048
154	487270.59	3617350.48	487270.5936173	RES	RES	5.58E-04	3.40E-02	6.94E-04	7.08E-05	3.21E-04	2.82E-05	6.25E-05	8.59E-05	7.48E-06	2.12E-05	9.67E-06	3.25E-05	1.24E-05	1.20E-04	6.27E-06	6.70E-06	1.34E-05	1.45E-04	1.76E-05	1.67E-05	7.16E-05	9.30E-05	5.68E-05	1.21E-04	3.66E-02	0.00054
155	487320.59	3617350.48	487320.5936173	RES	RES	6.41E-04	4.04E-02	7.87E-04	5.66E-05	3.59E-04	3.17E-05	6.18E-05	9.31E-05	8.45E-06	2.19E-05	1.10E-05	3.48E-05	1.37E-05	1.02E-04	6.85E-06	7.30E-06	1.42E-05	1.70E-04	2.12E-05	1.45E-05	6.28E-05	1.04E-04	5.12E-05	1.13E-04	4.32E-02	0.00064
156	487370.59	3617350.48	487370.5936173	RES	RES	7.23E-04	4.81E-02	8.74E-04	4.89E-05	3.84E-04	3.27E-05	5.98E-05	9.44E-05	8.69E-06	2.19E-05	1.20E-05	3.51E-05	1.45E-05	8.98E-05	7.04E-06	7.62E-06	1.44E-05	1.86E-04	2.26E-05	1.31E-05	5.64E-05	1.13E-04	4.70E-05	1.04E-04	5.11E-02	0.00075
157	487420.59	3617350.48	487420.5936173	RES	RES	1.10E-03	8.21E-02	1.33E-03	4.41E-05	5.21E-04	4.95E-05	6.20E-05	1.31E-04	1.20E-05	2.40E-05	1.56E-05	4.31E-05	1.77E-05	6.99E-05	8.44E-06	8.90E-06	1.68E-05	2.19E-04	5.00E-05	1.11E-05	4.92E-05	2.14E-04	4.28E-05	9.96E-05	8.62E-02	0.00127
158	487470.59	3617350.48	487470.5936173	RES	RES	9.47E-04	7.62E-02	1.19E-03	2.22E-05	4.20E-04	4.09E-05	5.06E-05	1.18E-04	1.01E-05	2.04E-05	1.44E-05	3.88E-05	1.61E-05	5.32E-05	7.68E-06	8.05E-06	1.56E-05	1.37E-04	3.22E-05	9.38E-06	3.86E-05	1.62E-04	3.61E-05	7.76E-05	7.97E-02	0.00117
159	487520.59	3617350.48	487520.5936173	RES	RES	9.63E-04	8.08E-02	1.24E-03	1.80E-05	4.12E-04	4.64E-05	4.74E-05	1.32E-04	1.08E-05	1.96E-05	1.45E-05	4.03E-05	1.61E-05	4.63E-05	7.82E-06	7.98E-06	1.59E-05	1.17E-04	3.22E-05	8.57E-06	3.46E-05	1.62E-04	3.34E-05	7.06E-05	8.43E-02	0.00124
160	487570.59	3617350.48	487570.5936173	RES	RES	9.51E-04	8.18E-02	1.25E-03	1.50E-05	3.93E-04	5.34E-05	4.44E-05	1.48E-04	1.18E-05	1.87E-05	1.43E-05	4.22E-05	1.59E-05	4.10E-05	7.94E-06	7.84E-06	1.60E-05	1.01E-04	2.96E-05	7.90E-06	3.13E-05	1.54E-04	3.11E-05	6.46E-05	8.53E-02	0.00125
161	487620.59	3617350.48	487620.5936173	RES	RES	9.15E-04	7.98E-02	1.23E-03	1.27E-05	3.67E-04	6.03E-05	4.15E-05	1.63E-04	1.33E-05	1.77E-05	1.40E-05	4.43E-05	1.56E-05	3.66E-05	8.14E-06	7.66E-06	1.65E-05	8.67E-05	2.57E-05	7.31E-06	2.85E-05	1.41E-04	2.90E-05	5.93E-05	8.32E-02	0.00122
162	487670.59	3617350.48	487670.5936173	RES	RES	8.63E-04	7.57E-02	1.17E-03	1.08E-05	3.38E-04	6.45E-05	3.88E-05	1.76E-04	1.52E-05	1.68E-05	1.36E-05	4.68E-05	1.51E-05	3.27E-05	8.44E-06	7.47E-06	1.73E-05	7.50E-05	2.17E-05	6.76E-06	2.60E-05	1.26E-04	2.71E-05	5.46E-05	7.89E-02	0.00116
163	487720.59	3617350.48	487720.5936173	RES	RES	8.02E-04	7.07E-02	1.10E-03	9.11E-06	3.07E-04	6.50E-05	3.63E-05	1.83E-04	1.71E-05	1.59E-05	1.32E-05	5.04E-05	1.47E-05	2.91E-05	8.86E-06	7.27E-06	1.81E-05	6.47E-05	1.82E-05	6.24E-06	2.36E-05	1.12E-04	2.53E-05	5.03E-05	7.37E-02	0.00108
164	487770.59	3617350.48	487770.5936173	RES	RES	3.42E-04	1.41E-02	4.35E-04	1.01E-05	1.64E-04	1.52E-05	3.12E-05	5.31E-05	4.58E-06	1.13E-05	5.68E-06	2.46E-05	7.12E-06	5.57E-05	5.02E-06	3.84E-06	1.05E-05	5.51E-05	5.85E-06	2.07E-05	3.72E-05	4.26E-05	6.95E-05	5.89E-05	1.56E-02	0.00023
165	487820.59	3617350.48	487820.5936173	RES	RES	3.59E-04	1.60E-02	4.54E-04	1.25E-05	1.72E-04	1.61E-05	3.41E-05	5.71E-05	4.83E-06	1.22E-05	5.99E-06	2.45E-05	7.48E-06	5.99E-05	5.17E-06	4.03E-06	1.03E-05	6.15E-05	6.72E-06	2.18E-05	4.12E-05	4.63E-05	7.09E-05	6.51E-05	1.76E-02	0.00026
167	487920.59	3617350.48	487920.5936173	RES	RES	3.91E-04	2.00E-02	4.99E-04	2.05E-05	1.90E-04	1.88E-05	4.29E-05	6.06E-05	5.48E-06	1.46E-05	6.63E-06	2.47E-05	8.39E-06	7.48E-05	5.19E-06	4.55E-06	1.06E-05	7.44E-05	8.76E-06	2.11E-05	5.51E-05	5.68E-05	6.80E-05	8.47E-05	2.17E-02	0.00032
168	487970.59	3617350.48	487970.5936173	RES	RES	3.99E-04	2.17E-02	5.08E-04	2.47E-05	2.01E-04	1.98E-05	4.74E-05	6.24E-05	5.66E-06	1.59E-05	6.97E-06	2.59E-05	8.93E-06	8.36E-05	5.21E-06	4.86E-06	1.12E-05	7.80E-05	9.73E-06	1.97E-05	6.11E-05	5.91E-05	6.44E-05	9.48E-05	2.35E-02	0.00035
169	488020.59	3617350.48	488020.5936173	RES	RES	4.22E-04	2.40E-02	5.35E-04	2.94E-05	2.21E-04	2.15E-05	5.14E-05	6.90E-05	6.01E-06	1.73E-05	7.52E-06	2.81E-05	9.74E-06	9.09E-05	5.46E-06	5.30E-06	1.20E-05	8.49E-05	1.12E-05	1.80E-05	6.36E-05	6.59E-05	6.00E-05	1.02E-04	2.59E-02	0.00038
170	488070.59	3617350.48	488070.5936173	RES	RES	4.52E-04	2.71E-02	5.70E-04	3.17E-05	2.45E-04	2.32E-05	5.39E-05	7.37E-05	6.44E-06	1.84E-05	8.20E-06	2.96E-05	1.07E-05	9.33E-05	5.81E-06	5.80E-06	1.25E-05	9.40E-05	1.26E-05	1.63E-05	6.23E-05	7.07E-05	5.55E-05	1.04E-04	2.91E-02	0.00043
171	488120.59	3617350.48	488120.5936173	RES	RES	4.83E-04	3.05E-02	6.03E-04	3.43E-05	2.69E-04	2.41E-05	5.47E-05	7.45E-05	6.70E-06	1.92E-05	8.92E-06	3.01E-05	1.15E-05	9.17E-05	6.04E-06	6.23E-06	1.27E-05	1.06E-04	1.33E-05	1.48E-05	5.91E-05	7.19E-05	5.12E-05	1.03E-04	3.27E-02	0.00048
172	488170.59	3617350.48	488170.5936173	RES	RES	5.41E-04	3.54E-02	6.67E-04	3.51E-05	2.96E-04	2.57E-05	5.45E-05	7.77E-05	7.14E-06	1.97E-05	9.91E-06	3.11E-05	1.25E-05	8.38E-05	6.33E-06	6.69E-06	1.31E-05	1.24E-04	1.45E-05	1.33E-05	5.41E-05	7.80E-05	4.70E-05	9.76E-05	3.77E-02	0.00056
173	488220.59	3617350.48	488220.5936173	RES	RES	6.21E-04	4.23E-02	7.57E-04	2.96E-05	3.21E-04	2.76E-05	5.31E-05	8.30E-05	7.65E-06	1.99E-05	1.10E-05	3.26E-05	1.34E-05	7.22E-05	6.65E-06	7.10E-06	1.36E-05	1.33E-04	1.65E-05	1.18E-05	4.82E-05	8.96E-05	4.29E-05	9.05E-05	4.48E-02	0.00066
174	488270.59	3617350.48	488270.5936173	RES	RES	6.97E-04	5.03E-02	8.50E-04	2.51E-05	3.39E-04	2.91E-05	5.11E-05	8.81E-05	7.96E-06	1.97E-05	1.20E-05	3.37E-05	1.42E-05	6.23E-05	6.83E-06	7.34E-06	1.39E-05	1.32E-04	1.87E-05	1.06E-05	4.31E-05	1.03E-04	3.94E-05	8.33E-05	5.30E-02	0.00078
175	488320.59	3617350.48	488320.5936173	RES	RES	8.04E-04	6.44E-02	1.01E-03	1.89E-05	3.56E-04	3.39E-05	4.61E-05	1.02E-04	8.66E-06	1.87E-05	1.30E-05	3.52E-05	1.48E-05	4.87E-05	7.04E-06	7.44E-06	1.45E-05	1.13E-04	2.34E-05	8.91E-06	3.54E-05	1.27E-04	3.40E-05	7.05E-05	6.74E-02	0.00099
176	488370.59	3617350.48	488370.5936173	RES	RES	8.25E-04	6.82E-02	1.06E-03	1.69E-05	3.53E-04	3.80E-05	4.35E-05	1.12E-04	9.18E-06	1.79E-05	1.31E-05	3.64E-05	1.47E-05	4.39E-05	7.08E-06	7.34E-06	1.45E-05	1.02E-04	2.42E-05	8.28E-06	3.24E-05	1.31E-04	3.18E-05	6.50E-05	7.13E-02	0.00105
177	488420.59	3617350.48	488420.5936173	RES	RES	8.21E-04	6.97E-02	1.08E-03	1.41E-05	3.40E-04	4.38E-05	4.09E-05	1.26E-04	1.01E-05	1.72E-05	1.30E-05	3.84E-05	1.46E-05	3.89E-05	7.26E-06	7.25E-06	1.48E-05	8.86E-05	2.29E-05	7.62E-06	2.94E-05	1.26E-04	2.97E-05	5.97E-05	7.27E-02	0.00107
178	488470.59	3617350.48	488470.5936173	RES	RES	7.96E-04	6.87E-02	1.06E-03	1.18E-05	3.20E-04	4.93E-05	3.85E-05	1.40E-04	1.14E-05	1.65E-05	1.28E-05	4.05E-05	1.43E-05	3.46E-05	7.53E-06	7.13E-06	1.55E-05	7.69E-05	2.05E-05	7.03E-06	2.67E-05	1.18E-04	2.77E-05	5.50E-05	7.16E-02	0.00105
180	488570.59	3617350.48	488570.5936173	RES	RES	7.09E-04	6.11E-02	9.59E-04	9.95E-06	2.78E-04	4.85E-05	3.46E-05	1.40E-04	1.22E-05	1.50E-05	1.19E-05	4.09E-05	1.34E-05	3.03E-05	7.53E-06	6.67E-06	1.56E-05	6.39E-05	1.62E-05	6.38E-06	2.36E-05	9.86E-05	2.53E-05	4.87E-05	6.37E-02	0.00094
181	488620.59	3617350.48	488620.5936173	RES	RES	3.05E-04	1.52E-02	3.90E-04	1.06E-05	1.42E-04	1.42E-05	2.99E-05	4.94E-05	4.37E-06	1.10E-05	5.51E-06	2.14E-05	6.91E-06	4.51E-05	4.65E-06	3.75E-06	9.36E-06	4.87E-05	5.92E-06	1.80E-05	3.32E-05	4.03E-05	6.10E-05	5.52E-05	1.65E-02	0.00024
182	486770.59	3617400.48	486770.5936174	RES	RES	3.22E-04	1.68E-02	4.13E-04	1.29E-05	1.52E-04	1.55E-05	3.36E-05	5.06E-05	4.67E-06	1.21E-05	5.82E-06	2.20E-05	7.34E-06	5.08E-05	4.68E-06	3.99E-06	9.73E-06	5.35E-05	6.70E-06	1.82E-05	3.86E-05	4.37E-05	6.10E-05	6.31E-05	1.82E-02	0.00027
183	486820.59	3617400.48	486820.5936174	RES	RES	3.30E-04	1.83E-02	4.23E-04	1.46E-05	1.60E-04	1.63E-05	3.75E-05	5.30E-05	4.81E-06	1.32E-05	6.09E-06	2.33E-05	7.76E-06	5.75E-05	4.74E-06	4.23E-06	1.03E-05	5.64E-05	7.34E-06	1.78E-05	4.45E-05	4.56E-05	5.95E-05	7.18E-05	1.97E-02	0.00029
184	486870.59	3617400.48	486870.5936174	RES	RES	3.43E-04	1.98E-02	4.39E-04	1.63E-05	1.72E-04	1.72E-05	4.16E-05	5.76E-05	5.00E-06	1.44E-05	6.46E-06	2.50E-05	8.32E-06	6.48E-05	4.93E-06	4.54E-06	1.09E-05	5.97E-05	8.09E-06	1.69E-05	4.95E-05	4.99E-05	5.68E-05	8.04E-05	2.13E-02	0.00031
185	486920.59	3617400.48	486920.5936174	RES	RES	3.64E-04	2.18E-02	4.63E-04	1.75E-05	1.88E-04	1.84E-05	4.50E-05	6.11E-05	5.33E-06	1.56E-05	6.95E-06	2.62E-05	9.03E-06	7.08E-05	5.23E-06	4.93E-06	1.14E-05	6.42E-05	8.92E-06	1.57E-05	5.20E-05	5.31E-05	5.35E-05	8.66E-05	2.35E-02	0.00035
186	486970.59	3617400.48	486970.5936174	RES	RES	3.92E-04	2.46E-02	4.95E-04	1.93E-05	2.08E-04	1.99E-05	4.74E-05	6.38E-05	5.74E-06	1.67E-05	7.57E-06	2.72E-05	9.86E-06	7.36E-05	5.55E-06	5.39E-06	1.17E-05	7.18E-05	9.73E-06	1.44E-05	5.17E-05	5.57E-05	4.99E-05	8.90E-05	2.63E-02	0.00039
187	487020.59	3617400.48	487020.5936174	RES	RES	4.19E-04	2.74E-02	5.25E-04	2.18E-05	2.28E-04	2.04E-05	4.83E-05	6.44E-05	5.90E-06	1.73E-05	8.19E-06	2.74E-05	1.06E-05	7.33E-05	5.68E-06	5.77E-06	1.18E-05	8.18E-05	1.01E-05	1.32E-05	4.99E-05	5.74E-05	4.65E-05	8.82E-05	2.93E-02	0.00043
188	487070.59	3617400.48	487070.5936174	RES	RES	4.66E-04	3.14E-02	5.77E-04	2.39E-05	2.50E-04	2.12E-05	4.83E-05	6.68E-05	6.11E-06	1.78E-05	9.02E-06	2.81E-05	1.14E-05	6.92E-05	5.83E-06	6.16E-06	1.21E-05	9.48E-05	1.08E-05	1.21E-05	4.67E-05	6.24E-05	4.31E-05	8.50E-05	3.34E-02	0.00049
189	487120.59	3617400.48	487120.5936174	RES	RES	5.29E-04	3.67E-02	6.49E-04	2.36E-05	2.71E-04	2.24E-05	4.75E-05	7.08E-05	6.39E-06	1.80E-05	9.96E-06	2.91E-05	1.22E-05	6.28E-05	6.01E-06	6.50E-06	1.24E-05	1.05E-04	1.21E-05	1.10E-05	4.29E-05	7.10E-05	3.99E-05	8.03E-05	3.89E-02	0.00057
190	487170.59	3617400.48	487170.5936174	RES	RES	5.97E-04	4.33E-02	7.31E-04	2.12E-05	2.88E-04	2.41E-05	4.61E-05	7.61E-05	6.77E-06	1.79E-05	1.08E-05	3.03E-05	1.29E-05	5.55E-05	6.22E-06	6.75E-06	1.29E-05	1.06E-04	1.41E-05	9.95E-06	3.89E-05	8.27E-05	3.69E-05	7.48E-05	4.56E-02	0.00067
193	487320.59	3617400.48	487320.5936174	RES	RES	7.13E-04	5.86E-02	9.17E-04	1.48E-05	3.04E-04	3.20E-05	3.99E-05	9.79E-05	8.03E-06	1.65E-05	1.19E-05	3.36E-05	1.35E-05	4.01E-05	6.51E-06	6.80E-06	1.34E-05	8.67E-05	1.87E-05	7.83E-06	2.98E-05	1.06E-04	3.00E-05	5.95E-05	6.12E-02	0.00090
194	487370.59	3617400.48	487370.5936174	RES	RES	7.15E-04	6.00E-02	9.37E-04	1.28E-05	2.96E-04	3.66E-05	3.78E-05	1.09E-04	8.80E-06	1.59E-05	1.18E-05	3.51E-05	1.34E-05	3.61E-05	6.67E-06	6.71E-06	1.38E-05	7.74E-05	1.82E-05	7.26E-06	2.73E-05	1.05E-04	2.81E-05	5.51E-05	6.26E-02	0.00092
195	487420.59	3617400.48	487420.5936174	RES	RES	7.00E-04	5.95E-02	9.32E-04	1.11E-05	2.82E-04	4.11E-05	3.56E-05	1.20E-04	9.89E-06	1.53E-05	1.17E-05	3.68E-05	1.32E-05	3.26E-05	6.93E-06	6.60E-06	1.45E-05	6.88E-05	1.68E-05	6.75E-06	2.50E-05	9.95E-05	2.64E-05	5.10E-05	6.21E-02	0.00091
196	487470.59	3617400.48	487470.5936174	RES	RES	2.21E-04	1.03E-02	2.84E-04	5.68E-06	1.04E-04	1.02E-05	2.08E-05	3.86E-05	3.28E-06	8.07E-06	4.35E-06	1.90E-05	5.51E-06	2.85E-05	4.12E-06	3.03E-06	8.44E-06	3.07E-05	3.86E-06	1.08E-05	2.08E-05	2.63E-05	4.50E-05	3.62E-05	1.13E-02	0.00017
197	487520.59	3617400.48	487520.5936174	RES	RES	2.39E-04	1.18E-02	3.06E-04	6.55E-06	1.10E-04	1.10E-05	2.24E-05	4.12E-05	3.54E-06	8.66E-06	4.55E-06	1.90E-05	5.80E-06	3.07E-05	4.20E-06	3.17E-06	8.48E-06	3.39E-05	4.28E-06	1.25E-05	2.26E-05	2.92E-05	4.87E-05	3.93E-05	1.28E-02	0.00019
198	487570.59	3617400.48	487570.5936174	RES	RES	2.55E-04	1.31E-02	3.27E-04	7.58E-06	1.16E-04	1.19E-05	2.43E-05	4.18E-05	3.79E-06	9.31E-06	4.85E-06	1.91E-05	6.12E-06	3.31E-05	4.20E-06	3.34E-06	8.59E-06	3.70E-05	4.71E-06	1.40E-05	2.48E-05	3.25E-05	5.15E-05	4.31E-05	1.42E-02	0.00021
199	487620.59	3617400.48	487620.5936174	RES	RES	2.64E-04	1.42E-02	3.40E-04	8.60E-06	1.21E-04	1.26E-05	2.66E-05	4.21E-05	3.93E-06	1.00E-05	5.10E-06	1.95E-05	6.43E-06	3.58E-05	4.19E-06	3.51E-06	8.88E-06	3.93E-05	5.13E-06	1.50E-05	2.77E-05	3.35E-05	5.30E-05	4.78E-05	1.54E-02	0.00023

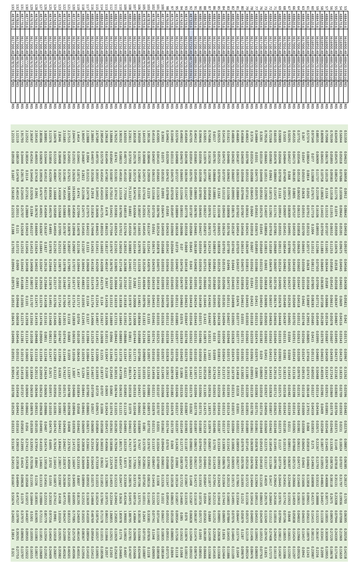
Residentia	3rd Tri																														
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
200	487670.59	3617400.48	487670.5936174	RES	RES	2.74E-04	1.55E-02	3.54E-04	9.53E-06	1.29E-04	1.33E-05	2.97E-05	4.50E-05	4.07E-06	1.10E-05	5.35E-06	2.09E-05	6.80E-06	4.03E-05	4.29E-06	3.72E-06	9.47E-06	4.21E-05	5.64E-06	1.54E-05	3.20E-05	3.55E-05	5.34E-05	5.43E-05	1.67E-02	0.00025
201	487720.59	3617400.48	487720.5936174	RES	RES	2.84E-04	1.67E-02	3.66E-04	1.05E-05	1.37E-04	1.40E-05	3.32E-05	4.89E-05	4.23E-06	1.20E-05	5.64E-06	2.24E-05	7.22E-06	4.61E-05	4.49E-06	3.96E-06	1.00E-05	4.45E-05	6.15E-06	1.52E-05	3.69E-05	3.90E-05	5.24E-05	6.19E-05	1.80E-02	0.00026
202	487770.59	3617400.48	487770.5936174	RES	RES	3.01E-04	1.81E-02	3.86E-04	1.14E-05	1.49E-04	1.51E-05	3.68E-05	5.20E-05	4.53E-06	1.32E-05	6.02E-06	2.35E-05	7.78E-06	5.22E-05	4.77E-06	4.26E-06	1.04E-05	4.74E-05	6.73E-06	1.46E-05	4.11E-05	4.18E-05	5.05E-05	6.93E-05	1.95E-02	0.00029
203	487820.59	3617400.48	487820.5936174	RES	RES	3.16E-04	1.99E-02	4.03E-04	1.18E-05	1.60E-04	1.58E-05	3.96E-05	5.30E-05	4.75E-06	1.41E-05	6.40E-06	2.39E-05	8.34E-06	5.70E-05	4.96E-06	4.58E-06	1.06E-05	5.04E-05	7.05E-06	1.38E-05	4.35E-05	4.25E-05	4.81E-05	7.43E-05	2.13E-02	0.00031
204	487870.59	3617400.48	487870.5936174	RES	RES	4.66E-04	3.29E-02	5.75E-04	1.75E-05	2.35E-04	1.96E-05	4.28E-05	6.38E-05	5.72E-06	1.65E-05	9.20E-06	2.72E-05	1.14E-05	5.30E-05	5.65E-06	6.07E-06	1.18E-05	8.31E-05	9.78E-06	9.98E-06	3.76E-05	5.98E-05	3.68E-05	7.11E-05	3.47E-02	0.00051
205	487920.59	3617400.48	487920.5936174	RES	RES	1.80E-03	2.26E-01	2.74E-03	1.59E-05	6.00E-04	1.24E-03	5.22E-05	8.84E-04	1.46E-04	2.62E-05	2.54E-05	1.32E-04	2.65E-05	3.81E-05	2.05E-05	1.23E-05	3.61E-05	1.10E-04	4.09E-05	6.28E-06	2.67E-05	2.98E-04	2.33E-05	5.34E-05	2.35E-01	0.00345
206	487970.59	3617400.48	487970.5936174	RES	RES	1.38E-03	1.68E-01	2.09E-03	1.24E-05	4.33E-04	3.29E-04	4.60E-05	7.18E-04	1.35E-04	2.36E-05	2.29E-05	1.48E-04	2.43E-05	3.14E-05	2.10E-05	1.14E-05	3.73E-05	8.30E-05	2.95E-05	5.56E-06	2.28E-05	1.93E-04	2.09E-05	4.61E-05	1.74E-01	0.00256
207	488020.59	3617400.48	488020.5936174	RES	RES	6.32E-04	6.45E-02	9.30E-04	5.25E-06	1.89E-04	5.65E-05	2.96E-05	2.89E-04	3.55E-05	1.57E-05	1.48E-05	2.05E-04	1.66E-05	1.64E-05	2.92E-05	8.20E-06	5.20E-05	3.38E-05	8.79E-06	3.57E-06	1.31E-05	6.14E-05	1.50E-05	2.97E-05	6.72E-02	0.00099
208	488070.59	3617400.48	488070.5936174	RES	RES	1.97E-03	2.41E-01	2.98E-03	2.01E-05	6.66E-04	7.57E-04	5.68E-05	7.70E-04	8.04E-05	2.69E-05	2.52E-05	1.05E-04	2.62E-05	4.19E-05	1.75E-05	1.21E-05	3.14E-05	1.33E-04	6.50E-05	6.60E-06	2.86E-05	3.75E-04	2.43E-05	5.65E-05	2.49E-01	0.00367
209	488120.59	3617400.48	488120.5936174	RES	RES	1.66E-03	1.96E-01	2.53E-03	1.58E-05	5.12E-04	5.09E-04	5.17E-05	7.00E-04	8.79E-05	2.48E-05	2.35E-05	1.10E-04	2.47E-05	3.54E-05	1.77E-05	1.15E-05	3.19E-05	1.02E-04	4.50E-05	5.97E-06	2.50E-05	2.52E-04	2.22E-05	4.99E-05	2.02E-01	0.00298
210	488170.59	3617400.48	488170.5936174	RES	RES	1.44E-03	1.60E-01	2.14E-03	1.27E-05	4.16E-04	3.12E-04	4.72E-05	6.23E-04	9.12E-05	2.29E-05	2.18E-05	1.20E-04	2.31E-05	3.05E-05	1.80E-05	1.09E-05	3.27E-05	8.06E-05	3.14E-05	5.43E-06	2.22E-05	1.85E-04	2.05E-05	4.85E-05	1.65E-01	0.00243
211	488220.59	3617400.48	488220.5936174	RES	RES	1.17E-03	1.32E-01	1.75E-03	1.04E-05	3.34E-04	1.94E-04	4.26E-05	5.39E-04	8.32E-05	2.12E-05	2.01E-05	1.35E-04	2.16E-05	2.65E-05	1.88E-05	1.03E-05	3.45E-05	6.58E-05	2.29E-05	4.96E-06	1.97E-05	1.40E-04	1.89E-05	4.15E-05	1.36E-01	0.00201
212	488270.59	3617400.48	488270.5936174	RES	RES	1.03E-03	1.11E-01	1.52E-03	8.67E-06	2.95E-04	1.37E-04	3.93E-05	4.73E-04	7.08E-05	1.97E-05	1.87E-05	1.53E-04	2.03E-05	2.34E-05	1.96E-05	9.76E-06	3.63E-05	5.49E-05	1.74E-05	4.56E-06	1.78E-05	1.12E-04	1.81E-05	4.01E-05	1.15E-01	0.00169
213	488320.59	3617400.48	488320.5936174	RES	RES	8.83E-04	9.37E-02	1.31E-03	7.35E-06	2.65E-04	1.01E-04	3.61E-05	4.07E-04	5.74E-05	1.84E-05	1.73E-05	1.71E-04	1.90E-05	2.08E-05	2.09E-05	9.22E-06	3.86E-05	4.67E-05	1.38E-05	4.21E-06	1.62E-05	9.18E-05	1.73E-05	3.67E-05	9.73E-02	0.00143
214	488370.59	3617400.48	488370.5936174	RES	RES	7.70E-04	8.03E-02	1.14E-03	6.32E-06	2.31E-04	7.90E-05	3.34E-05	3.50E-04	4.64E-05	1.72E-05	1.61E-05	1.84E-04	1.78E-05	1.87E-05	2.28E-05	8.73E-06	4.18E-05	4.03E-05	1.12E-05	3.93E-06	1.48E-05	7.68E-05	1.67E-05	3.39E-05	8.35E-02	0.00123
215	488420.59	3617400.48	488420.5936174	RES	RES	6.87E-04	6.96E-02	1.01E-03	5.50E-06	2.06E-04	6.47E-05	3.10E-05	3.04E-04	3.81E-05	1.61E-05	1.50E-05	1.90E-04	1.67E-05	1.69E-05	2.53E-05	8.26E-06	4.60E-05	3.52E-05	9.31E-06	3.70E-06	1.37E-05	6.60E-05	1.58E-05	3.17E-05	7.24E-02	0.00107
216	488470.59	3617400.48	488470.5936174	RES	RES	6.15E-04	6.08E-02	8.99E-04	4.84E-06	1.86E-04	5.39E-05	2.89E-05	2.64E-04	3.17E-05	1.51E-05	1.40E-05	1.88E-04	1.58E-05	1.53E-05	2.86E-05	7.83E-06	5.12E-05	3.11E-05	7.89E-06	3.49E-06	1.27E-05	5.74E-05	1.51E-05	2.97E-05	6.33E-02	0.00093
217	488520.59	3617400.48	488520.5936174	RES	RES	5.50E-04	5.36E-02	8.03E-04	4.36E-06	1.66E-04	4.52E-05	2.69E-05	2.34E-04	2.71E-05	1.42E-05	1.33E-05	1.87E-04	1.51E-05	1.42E-05	3.30E-05	7.52E-06	5.81E-05	2.82E-05	6.93E-06	3.29E-06	1.18E-05	5.06E-05	1.42E-05	2.75E-05	5.60E-02	0.00082
218	488570.59	3617400.48	488570.5936174	RES	RES	2.12E-03	2.25E-01	3.01E-03	2.50E-05	8.29E-04	3.73E-04	6.08E-05	5.61E-04	4.53E-05	2.69E-05	2.40E-05	8.42E-05	2.51E-05	4.48E-05	1.47E-05	1.17E-05	2.71E-05	1.52E-04	1.22E-04	6.86E-06	3.07E-05	4.39E-04	2.83E-05	7.10E-05	2.33E-01	0.00343
219	488620.59	3617400.48	488620.5936174	RES	RES	1.81E-03	1.93E-01	2.62E-03	1.86E-05	6.52E-04	3.49E-04	5.50E-05	5.52E-04	5.11E-05	2.49E-05	2.27E-05	8.77E-05	2.39E-05	3.75E-05	1.50E-05	1.12E-05	2.77E-05	1.13E-04	6.42E-05	6.25E-06	2.68E-05	2.98E-04	2.62E-05	6.26E-05	2.00E-01	0.00294
220	486820.59	3617450.48	486820.5936174	RES	RES	1.52E-03	1.63E-01	2.22E-03	1.44E-05	5.17E-04	2.83E-04	4.98E-05	5.21E-04	5.78E-05	2.30E-05	2.13E-05	9.37E-05	2.26E-05	3.20E-05	1.53E-05	1.07E-05	2.84E-05	8.79E-05	3.90E-05	5.67E-06	2.36E-05	2.13E-04	2.40E-05	5.53E-05	1.69E-01	0.00249
221	486870.59	3617450.48	486870.5936174	RES	RES	1.30E-03	1.38E-01	1.90E-03	1.15E-05	4.24E-04	2.13E-04	4.54E-05	4.84E-04	6.14E-05	2.14E-05	1.99E-05	1.02E-04	2.14E-05	2.78E-05	1.57E-05	1.02E-05	2.95E-05	7.08E-05	2.66E-05	5.21E-06	2.11E-05	1.61E-04	2.22E-05	4.96E-05	1.43E-01	0.00210
222	486920.59	3617450.48	486920.5936174	RES	RES	1.12E-03	1.17E-01	1.63E-03	9.43E-06	3.56E-04	1.59E-04	4.16E-05	4.41E-04	5.94E-05	1.99E-05	1.85E-05	1.14E-04	2.01E-05	2.44E-05	1.64E-05	9.66E-06	3.10E-05	5.85E-05	1.95E-05	4.81E-06	1.91E-05	1.27E-04	2.07E-05	4.50E-05	1.22E-01	0.00179
223	486970.59	3617450.48	486970.5936174	RES	RES	9.86E-04	1.00E-01	1.44E-03	7.90E-06	3.13E-04	1.24E-04	3.85E-05	3.98E-04	5.36E-05	1.86E-05	1.73E-05	1.29E-04	1.89E-05	2.16E-05	1.72E-05	9.15E-06	3.25E-05	4.94E-05	1.51E-05	4.51E-06	1.75E-05	1.06E-04	1.96E-05	4.20E-05	1.04E-01	0.00153
224	487020.59	3617450.48	487020.5936174	RES	RES	8.61E-04	8.68E-02	1.25E-03	6.72E-06	2.71E-04	9.64E-05	3.55E-05	3.52E-04	4.59E-05	1.74E-05	1.61E-05	1.44E-04	1.77E-05	1.93E-05	1.84E-05	8.68E-06	3.46E-05	4.23E-05	1.21E-05	4.20E-06	1.60E-05	8.77E-05	1.84E-05	3.85E-05	9.03E-02	0.00133
225	487070.59	3617450.48	487070.5936174	RES	RES	7.63E-04	7.57E-02	1.11E-03	5.81E-06	2.40E-04	7.80E-05	3.30E-05	3.10E-04	3.89E-05	1.64E-05	1.50E-05	1.55E-04	1.67E-05	1.74E-05	2.00E-05	8.23E-06	3.74E-05	3.68E-05	9.93E-06	3.95E-06	1.48E-05	7.48E-05	1.75E-05	3.57E-05	7.87E-02	0.00116
226	487120.59	3617450.48	487120.5936174	RES	RES	6.88E-04	6.65E-02	9.95E-04	5.08E-06	2.18E-04	6.52E-05	3.08E-05	2.74E-04	3.31E-05	1.54E-05	1.41E-05	1.61E-04	1.57E-05	1.58E-05	2.21E-05	7.79E-06	4.08E-05	3.24E-05	8.34E-06	3.77E-06	1.38E-05	6.55E-05	1.68E-05	3.36E-05	6.93E-02	0.00102
227	487170.59	3617450.48	487170.5936174	RES	RES	6.16E-04	5.88E-02	8.90E-04	4.48E-06	1.95E-04	5.47E-05	2.87E-05	2.41E-04	2.83E-05	1.45E-05	1.32E-05	1.61E-04	1.48E-05	1.44E-05	2.49E-05	7.40E-06	4.53E-05	2.88E-05	7.09E-06	3.56E-06	1.29E-05	5.73E-05	1.59E-05	3.12E-05	6.13E-02	0.00090
228	487220.59	3617450.48	487220.5936174	RES	RES	1.58E-03	1.57E-01	2.23E-03	1.62E-05	5.88E-04	2.12E-04	5.22E-05	4.12E-04	3.64E-05	2.30E-05	2.05E-05	7.54E-05	2.18E-05	3.37E-05	1.30E-05	1.03E-05	2.47E-05	9.55E-05	4.76E-05	6.30E-06	2.66E-05	2.47E-04	2.75E-05	6.48E-05	1.63E-01	0.00239
229	487270.59	3617450.48	487270.5936174	RES	RES	1.39E-03	1.39E-01	1.98E-03	1.29E-05	4.94E-04	1.97E-04	4.79E-05	4.11E-04	4.20E-05	2.16E-05	1.95E-05	8.10E-05	2.09E-05	2.94E-05	1.34E-05	9.98E-06	2.56E-05	7.75E-05	3.17E-05	5.75E-06	2.37E-05	1.91E-04	2.53E-05	5.79E-05	1.44E-01	0.00212
230	487320.59	3617450.48	487320.5936174	RES	RES	1.21E-03	1.18E-01	1.73E-03	1.02E-05	4.21E-04	1.63E-04	4.39E-05	3.92E-04	4.52E-05	2.00E-05	1.82E-05	8.77E-05	1.97E-05	2.54E-05	1.38E-05	9.47E-06	2.65E-05	6.22E-05	2.17E-05	5.36E-06	2.15E-05	1.52E-04	2.38E-05	5.28E-05	1.23E-01	0.00181
231	487370.59	3617450.48	487370.5936174	RES	RES	1.06E-03	1.03E-01	1.51E-03	8.45E-06	3.62E-04	1.32E-04	4.04E-05	3.67E-04	4.51E-05	1.87E-05	1.71E-05	9.79E-05	1.86E-05	2.24E-05	1.44E-05	9.02E-06	2.79E-05	5.21E-05	1.64E-05	4.99E-06	1.95E-05	1.24E-04	2.22E-05	4.80E-05	1.07E-01	0.00157
232	487420.59	3617450.48	487420.5936174	RES	RES	9.56E-04	9.22E-02	1.37E-03	7.35E-06	3.24E-04	1.12E-04	3.80E-05	3.44E-04	4.30E-05	1.78E-05	1.62E-05	1.09E-04	1.78E-05	2.04E-05	1.51E-05	8.67E-06	2.91E-05	4.57E-05	1.36E-05	4.73E-06	1.82E-05	1.07E-04	2.11E-05	4.47E-05	9.58E-02	0.00141
234	487520.59	3617450.48	487520.5936174	RES	RES	7.40E-04	6.98E-02	1.06E-03	5.32E-06	2.47E-04	7.32E-05	3.23E-05	2.73E-04	3.27E-05	1.56E-05	1.40E-05	1.32E-04	1.56E-05	1.63E-05	1.76E-05	7.75E-06	3.35E-05	3.37E-05	9.20E-06	4.14E-06	1.54E-05	7.62E-05	1.85E-05	3.74E-05	7.27E-02	0.00107
235	487570.59	3617450.48	487570.5936174	RES	RES	6.54E-04	6.15E-02	9.37E-04	4.64E-06	2.15E-04	6.04E-05	2.99E-05	2.43E-04	2.84E-05	1.46E-05	1.32E-05	1.43E-04	1.47E-05	1.48E-05	2.05E-05	7.36E-06	3.82E-05	2.97E-05	7.63E-06	3.82E-06	1.39E-05	6.42E-05	1.71E-05	3.39E-05	6.41E-02	0.00094
236	487620.59	3617450.48	487620.5936174	RES	RES	2.05E-04	8.81E-03	2.88E-04	1.42E-06	6.85E-05	1.08E-05	1.37E-05	6.17E-05	5.36E-06	7.06E-06	6.57E-06	7.82E-05	7.80E-06	7.03E-06	2.82E-05	4.09E-06	7.70E-05	1.07E-05	1.89E-06	2.14E-06	6.72E-06	1.66E-05	9.44E-06	1.56E-05	9.74E-03	0.00014
237	487670.59	3617450.48	487670.5936174	RES	RES	2.10E-04	8.58E-03	2.95E-04	1.47E-06	7.02E-05	1.13E-05	1.37E-05	6.40E-05	5.59E-06	7.01E-06	6.51E-06	8.06E-05	7.70E-06	7.18E-06	2.93E-05	4.03E-06	7.76E-05	1.10E-05	1.96E-06	2.16E-06	6.82E-06	1.72E-05	9.47E-06	1.58E-05	9.54E-03	0.00014
238	487720.59	3617450.48	487720.5936174	RES	RES	2.01E-04	8.47E-03	2.82E-04	1.40E-06	6.72E-05	1.06E-05	1.34E-05	6.03E-05	5.26E-06	6.91E-06	6.40E-06	7.55E-05	7.61E-06	6.92E-06	2.71E-05	4.00E-06	7.31E-05	1.05E-05	1.86E-06	2.11E-06	6.60E-06	1.64E-05	9.27E-06	1.53E-05	9.38E-03	0.00014
239	487770.59	3617450.48	487770.5936174	RES	RES	4.42E-04	4.21E-02	6.00E-04	2.17E-06	1.62E-04	1.29E-05	1.67E-04	7.76E-05	5.84E-06	2.16E-04	2.83E-04	7.29E-05	2.06E-03	1.79E-05	1.65E-05	1.12E-04	4.30E-05	1.84E-05	2.45E-06	1.05E-05	2.37E-05	2.42E-05	6.14E-05	7.49E-05	4.66E-02	0.00068
241	487870.59	3617450.48	487870.5936174	RES	RES	1.82E-04	7.36E-03	2.36E-04	1.64E-06	8.10E-05	6.69E-06	2.81E-05	2.84E-05	2.40E-06	1.41E-05	6.95E-06	1.71E-05	8.87E-06	1.35E-05	3.79E-06	4.87E-06	9.14E-06	1.30E-05	1.72E-06	9.36E-06	1.58E-05	1.51E-05	7.38E-05	3.88E-05	8.17E-03	0.00012
242	487920.59	3617450.48	487920.5936174	RES	RES	2.95E-04	1.37E-02	3.95E-04	1.81E-06	1.17E-04	9.38E-06	7.66E-05	5.01E-05	4.02E-06	6.22E-05	1.81E-05	3.06E-05	2.67E-05	1.56E-05	6.13E-06	1.34E-05	1.42E-05	1.49E-05	1.95E-06	1.23E-05	2.02E-05	1.84E-05	1.55E-04	6.31E-05	1.51E-02	0.00022
243	487970.59	3617450.48	487970.5936174	RES	RES	3.12E-04	1.46E-02	4.18E-04	1.89E-06	1.24E-04	9.80E-06	8.57E-05	5.23E-05	4.20E-06	7.07E-05	1.97E-05	3.17E-05	2.83E-05	1.65E-05	6.33E-06	1.36E-05	1.47E-05	1.56E-05	2.03E-06	1.35E-05	2.16E-05	1.92E-05	1.78E-04	6.89E-05	1.61E-02	0.00024
244	488020.59	3617450.48	488020.5936174	RES	RES	3.53E-04	3.25E-02	4.79E-04	1.86E-06	1.30E-04	1.09E-05	1.07E-04	6.40E-05	4.90E-06	1.59E-04	1.01E-04	5.97E-05	1.71E-03	1.49E-05	1.39E-05	2.06E-04	3.86E-05	1.56E-05	2.11E-06	8.83E-06	1.92E-05	2.05E-05	5.43E-05	5.92E-05	3.61E-02	0.00053
246	488120.59	3617450.48	488120.5936174	RES	RES	2.73E-04	1.18E-02	3.65E-04	1.74E-06	1.08E-04	8.87E-06	6.01E-05	4.48E-05	3.77E-06	3.89E-05	1.37E-05	2.60E-05	1.98E-05	1.48E-05	5.34E-06	1.04E-05	1.26E-05	1.42E-05	1.87E-06	1.14E-05	1.88E-05	1.74E-05	1.42E-04	5.72E-05	1.30E-02	0.00019
247	488170.59	3617450.48	488170.5936174	RES	RES	2.98E-04	1.30E-02	3.99E-04	1.86E-06	1.19E-04	9.50E-06	7.19E-05	4.85E-05	4.04E-06	4.66E-05	1.57E-05	2.79E-05	2.18E-05	1.62E-05	5.69E-06	1.08E-05	1.34E-05	1.53E-05	1.99E-06	1.32E-05	2.10E-05	1.87E-05	1.95E-04	6.57E-05	1.44E-02	0.00021
248	488220.59	3617450.48	488220.5936174	RES	RES	3.16E-04	1.38E-02	4.22E-04	1.94E-06	1.27E-04	9.92E-06	7.95E-05	5.05E-05	4.22E-06	5.10E-05	1.69E-05	2.88E-05	2.28E-05	1.72E-05	5.86E-06	1.09E-05	1.39E-05	1.60E-05	2.08E-06	1.46E-05	2.26E-05	1.96E-05	2.38E-04	7.20E-05	1.53E-02	0.00023
249	488270.59	3617450.48	488270.5936174	RES	RES	5.11E-04	5.11E-02	6.95E-04	2.37E-06	1.85E-04	1.43E-05	2.02E-04	8.84E-05	6.57E-06	2.04E-04	9.72E-04	8.41E-05	1.22E-03	1.97E-05	1.88E-05	8.70E-05	4.72E-05	2.04E-05	2.69E-06	1.10E-05	2.64E-05	2.70E-05	6.16E-05	8.30E-05	5.56E-02	0.00082
250	488320.59	3617450.48	488320.5936174	RES	RES	2.52E-04	1.02E-02	3.36E-04	1.66E-06	1.00E-04	8.36E-06	4.79E-05	4.03E-05	3.52E-06	2.75E-05	1.09E-05	2.27E-05	1.56E-05	1.39E-05	4.78E-06	8.30E-06	1.14E-05	1.34E-05	1.78E-06	1.03E-05	1.73E-05	1.65E-05	1.18E-04	5.13E-05	1.14E-02	0.00017
251	488370.59	3617450.48	488370.5936174	RES	RES	2.74E-04	1.11E-02	3.66E-04	1.78E-06	1.10E-04	8.93E-06	5.58E-05	4.33E-05	3.77E-06	3.16E-05	1.22E-05	2.42E-05	1.69E-05	1.52E-05	5.06E-06	8.77E-06	1.20E-05	1.45E-05	1.90E-06	1.20E-05	1.93E-05	1.77E-05	1.62E-04	5.85E-05	1.24E-02	0.00018
252	488420.59	3617450.48	488420.5936174	RES	RES	3.00E-04	1.22E-02	4.00E-04	1.90E-06	1.21E-04	9.58E-06	6.51E-05	4.62E-05	4.04E-06	3.58E-05	1.36E-05	2.55E-05	1.80E-05	1.68E-05	5.32E-06	8.85E-06	1.27E-05	1.56E-05	2.03E-06	1.40E-05	2.17E-05	1.90E-05	2.44E-04	6.76E-05	1.37E-02	0.00020
253	488470.59	3617450.48	488470.5936174	RES	RES	3.18E-04	1.30E-02	4.24E-04	1.99E-06	1.29E-04	1.00E-05	7.28E-05	4.85E-05	4.22E-06	3.89E-05	1.47E-05	2.66E-05	1.88E-05	1.78E-05	5.52E-06	9.04E-06	1.32E-05	1.64E-05	2.11E-06	1.56E-05	2.34E-05	1.99E-05	3.33E-04	7.44E-05	1.46E-02	0.00021
254	488520.59	3617450.48	488520.5936174	RES	RES	5.52E-04	5.12E-02	7.48E-04	2.51E-06	2.03E-04	1.50E-05	3.21E-04	9.22E-05	6.84E-06	3.58E-04	1.19E-03	8.52E-05	4.56E-04	2.18E-05	1.87E-05	8.23E-05	4.12E-05	2.18E-05	2.83E-06	1.30E-05	3.01E-05	2.85E-05	7.34E-05	9.86E-05	5.57E-02	0.00082
255	488570.59	3617450.48	488570.5936174	RES	RES	2.32E-04	8.94E-03	3.07E-04	1.64E-06	9.59E-05	8.09E-06	3.85E-05	3.56E-05	2.96E-06	2.00E-05	8.87E-06	1.99E-05	1.21E-05	1.36E-05	4.30E-06	6.48E-06	1.03E-05	1.32E-05	1.75E-06	9.92E-06	1.67E-05	1.60E-05	1.04E-04	4.83E-05	9.97E-03	0.00015
256	488620.59	3617450.48	488620.5936174	RES	RES	2.69E-04	1.05E-02	3.55E-04	1.81E-06	1.11E-04	8.98E-06	4.95E-05	4.02E-05	3.33E-06	2.54E-05	1.08E-05	2.22E-05	1.42E-05	1.57E-05	4.75E-06	7.30E-06	1.14E-05	1.47E-05	1.92E-06	1.25E-05	1.98E-05	1.79E-05	1.74E-04	5.93E-05	1.17E-02	0.00017
257	486770.59	3617500.48	486770.5936175	RES	RES	2.93E-04	1.14E-02	3.86E-04	1.95E-06	1.22E-04	9.63E-06	5.77E-05	4.30E-05	3.55E-06	2.83E-05	1.19E-05	2.36E-05	1.51E-05	1.73E-05	5.01E-06	7.34E-06	1.20E-05	1.59E-05	2.06E-06	1.47E-05	2.23E-05	1.93E-05	2.83E-04	6.87E-05	1.29E-02	0.00019
258	486820.59	3617500.48	486820.5936175	RES	RES	3.11E-04	1.21E-02	4.10E-04	2.03E-06	1.30E-04	1.01E-05	6.42E-05	4.51E-05	3.71E-06	3.02E-05	1.27E-05	2.46E-05	1.56E-05	1.84E-05	5.20E-06	7.52E-06	1.24E-05	1.68E-05	2.15E-06	1.65E-05	2.41E-05	2.02E-05	4.49E-04	7.57E-05	1.38E-02	0.00020
259	486870.59	3617500.48	486870.5936175	RES	RES	5.94E-04	5.00E-02	8.03E-04	2.67E-06	2.23E-04	1.57E-05	6.50E-04	9.58E-05	7.09E-06	1.03E-03	1.11E-03	8.39E-05	2.50E-04	2.41E-05	1.77E-05	6.76E-05	3.68E-05	2.33E-05	2.97E-06	1.56E-05	3.46E-05	3.01E-05	8.90E-05	1.19E-04	5.53E-02	0.00081
260	486920.59	3617500.48	486920.5936175	RES	RES	2.30E-04	8.93E-03	2.97E-04	1.72E-06	1.01E-04	8.39E-06	3.78E-05	3.42E-05	2.84E-06	1.89E-05	8.69E-06	1.95E-05	1.13E-05	1.45E-05	4.26E-06	6.07E-06	1.02E-05	1.39E-05	1.82E-06	1.09E-05	1.79E-05	1.68E-05	1.21E-04	5.18E-05	9.97E-03	0.00015
261	486970.59	3617500.48	486970.5936175	RES	RES	2.54E-04	9.65E-03	3.28E-04	1.85E-06	1.11E-04	8.98E-06	4.41E-05	3.72E-05	3.07E-06	2.10E-05	9.62E-06	2.09E-05	1.21E-05	1.60E-05	4.53E-06	6.20E-06	1.08E-05	1.50E-05	1.95E-06	1.28E-05	2.01E-05	1.80E-05	1.69E-04	5.93E-05	1.08E-02	0.00016
262	487020.59	3617500.48	487020.5936175	RES	RES	2.74E-04	1.05E-02	3.53E-04	1.98E-06	1.22E-04	9.63E-06	5.04E-05	3.92E-05	3.23E-06	2.28E-05	1.04E-05	2.20E-05	1.26E-05	1.77E-05	4.76E-06	6.19E-06	1.14E-05	1.62E-05	2.09E-06	1.52E-05	2.27E-05	1.94E-05	2.67E-04	6.86E-05	1.18E-02	0.00017
263	487070.59	3617500.48	487070.5936175	RES	RES	2.90E-04	1.10E-02	3.73E-04	2.08E-06	1.30E-04	1.01E-05	5.56E-05	4.09E-05	3.37E-06	2.40E-05	1.09E-05	2.29E-05	1.30E-05	1.89E-05	4.93E-06	6.35E-06	1.17E-05	1.70E-05	2.18E-06	1.71E-05	2.46E-05	2.04E-05	3.91E-04	7.57E-05	1.26E-02	0.00019
264	487120.59	3617500.48	487120.5936175	RES	RES	6.37E-04	4.78E-02	8.57E-04	2.83E-06	2.46E-04	1.63E-05	1.55E-03	9.90E-05	7.33E-06	1.94E-03	5.17E-04	7.90E-05	1.49E-04	2.68E-05	1.48E-05	5.14E-05	3.22E-05	2.49E-05	3.12E-06	1.92E-05	4.01E-05	3.18E-05	1.11E-04	1.46E-04	5.44E-02	0.00080
265	487170.59	3617500.48	487170.5936175	RES	RES	2.24E-04	8.77E-03	2.91E-04	1.87E-06	1.06E-04	7.92E-06	3.82E-05	3.35E-05	2.80E-06	1.75E-05	8.49E-06	1.96E-05	1.04E-05	1.63E-05	4.31E-06	5.29E-06	1.02E-05	1.51E-05	1.96E-06	1.29E-05	2.01E-05	1.78E-05	1.43E-04	5.32E-05	9.83E-03	0.00014
266	487220.59	3617500.48	487220.5936175	RES	RES	2.38E-04	9.44E-03	3.07E-04	2.02E-06	1.08E-04	8.28E-06	4.26E-05	3.52E-05	2.93E-06	1.86E-05	8.94E-06	2.07E-05	1.07E-05	1.81E-05	4.51E-06	5.27E-06	1.06E-05	1.64E-05	2.11E-06	1.53E-05	2.25E-05	1.89E-05	1.84E-04	5.88E-05	1.06E-02	0.00016
267	487270.59	3617500.48	487270.5936175	RES	RES	2.53E-04	9.91E-03	3.26E-04	2.11E-06	1.16E-04	8.71E-06	4.70E-05	3.69E-05	3.07E-06	1.94E-05	9.28E-06	2.15E-05	1.10E-05	1.93E-05	4.68E-06	5.45E-06	1.10E-05	1.73E-05	2.20E-06	1.74E-05	2.44E-05	1.99E-05	2.36E-04	6.51E-05	1.12E-02	0.00016
268	487320.59	3617500.48	487320.5936175	RES	RES	6.78E-04	4.48E-02	9.09E-04	2.99E-06	2.70E-04	1.69E-05	2.13E-03	1.02E-04	7.54E-06	5.42E-04	1.86E-04	7.36E-05	9.41E-05	2.99E-05	1.31E-05	3.65E-05	2.93E-05	2.66E-05	3.27E-06	2.44E-05	4.66E-05	3.34E-05	1.42E-04	1.84E-04	5.04E-02	0.00074
269	487370.59	3617500.48	487370.5936175	RES	RES	1.96E-04	7.80E-03	2.54E-04	1.90E-06	8.84E-05	7.10E-06	3.25E-05	3.03E-05	2.54E-06	1.45E-05	7.35E-06	1.85E-05	8.89E-06	1.64E-05	4.09E-06	4.52E-06	9.59E-06	1.52E-05	1.98E-06	1.21E-05	1.88E-05	1.66E-05	9.87E-05	4.44E-05	8.70E-03	0.00013
270	487420.59	3617500.48	487420.5936175	RES	RES	2.23E-04	8.75E-03	2.88E-04	2.14E-06	1.02E-04	7.88E-06	3.98E-05	3.36E-05	2.80E-06	1.59E-05	7.88E-06	2.03E-05	9.47E-06	1.96E-05	4.44E-06	4.73E-06	1.03E-05	1.74E-05	2.21E-06	1.62E-05	2.29E-05	1.86E-05	1.48E-04	5.51E-05	9.83E-03	0.00014
271	487470.59	3617500.48	487470.5936175	RES	RES	2.75E-04	1.02E-02	3.88E-04	2.02E-06	9.18E-05	1.68E-05	1.52E-05	9.21E-05	8.54E-06	7.39E-06	6.88E-06	1.11E-04	7.97E-06	9.10E-06	4.29E-05	4.36E-06	9.62E-05	1.49E-05	2.82E-06	2.50E-06	8.28E-06	2.43E-05	1.05E-05	1.85E-05	1.14E-02	0.00017
272	487520.59	3617500.48	487520.5936175	RES	RES	3.07E-04	1.17E-02	4.34E-04	2.15E-06	1.01E-04	1.83E-05	1.67E-05	1.05E-04	9.52E-06	8.13E-06	7.68E-06	1.37E-04	8.81E-06	9.82E-06	5.75E-05	4.73E-06	1.26E-04	1.60E-05	3.00E-06	2.71E-06	9.02E-06	2.63E-05	1.14E-05	2.03E-05	1.31E-02	0.00019
273	487570.59	3617500.48	487570.5936175	RES	RES	3.42E-04	1.27E-02	4.85E-04	2.39E-06	1.12E-04	2.11E-05	1.77E-05	1.21E-04	1.12E-05	8.51E-06	8.09E-06	1.59E-04	9.23E-06	1.07E-05	6.95E-05	5.27E-06	1.60E-04	1.78E-05	3.39E-06	2.88E-06	9.74E-06	2.97E-05	1.20E-05	2.18E-05	1.44E-02	0.00021
274	487620.59	3617500.48	487620.5936175	RES	RES	3.32E-04	1.21E-02	4.70E-04	2.40E-06	1.10E-04	2.11E-05	1.71E-05	1.18E-04	1.11E-05	8.20E-06	7.74E-06	1.46E-04	8.96E-06	1.06E-05	6.10E-05	5.26E-06	1.49E-04	1.77E-05	3.42E-06	2.81E-06	9.52E-06	2.96E-05	1.17E-05	2.12E-05	1.36E-02	0.00020
275	487670.59	3617500.48	487670.5936175	RES	RES	2.12E-04	9.56E-03	2.97E-04	1.44E-06	7.04E-05	1.10E-05	1.42E-05	6.35E-05	5.47E-06	7.36E-06	6.89E-06	8.21E-05	8.18E-06	7.20E-06	2.98E-05	4.28E-06	8.41E-05	1.09E-05	1.91E-06	2.21E-06	6.91E-06	1.69E-05	9.74E-06	1.61E-05	1.05E-02	0.00015
276	487720.59	3617500.48	487720.5936175	RES	RES	2.09E-04	9.77E-03	2.93E-04	1.42E-06	6.95E-05	1.07E-05	1.42E-05	6.22E-05	5.33E-06	7.40E-06	6.93E-06	8.05E-05	8.24E-06	7.11E-06	2.89E-05	4.32E-06	8.31E-05	1.07E-05	1.87E-06	2.20E-06	6.86E-06	1.66E-05	9.73E-06	1.60E-05	1.07E-02	0.00016
277	487770.59	3617500.48	487770.5936175	RES	RES	2.46E-04	1.52E-02	3.46E-04	1.51E-06	8.04E-05	1.15E-05	1.81E-05	7.09E-05	5.79E-06	9.70E-06	9.50E-06	1.02E-04	1.13E-05	8.11E-06	3.60E-05	5.82E-06	1.33E-04	1.17E-05	1.96E-06	2.63E-06	8.10E-06	1.80E-05	1.18E-05	1.94E-05	1.63E-02	0.00024
278	487820.59	3617500.48	487820.5936175	RES	RES	2.17E-04	8.34E-03	3.04E-04	1.59E-06	7.28E-05	1.24E-05	1.32E-05	6.79E-05	6.13E-06	6.60E-06	6.06E-06	8.08E-05	7.13E-06	7.44E-06	2.94E-05	3.74E-06	6.93E-05	1.17E-05	2.16E-06	2.15E-06	6.91E-06	1.86E-05	9.26E-06	1.57E-05	9.31E-03	0.00014
279	487870.59	3617500.48	487870.5936175	RES	RES	2.22E-04	8.37E-03	3.11E-04	1.67E-06	7.48E-05	1.31E-05	1.31E-05	7.03E-05	6.45E-06	6.51E-06	5.96E-06	8.14E-05	7.00E-06	7.63E-06	2.94E-05	3.68E-06	6.70E-05	1.22E-05	2.28E-06	2.17E-06	7.02E-06	1.94E-05	9.25E-06	1.58E-05	9.36E-03	0.00014
280	487920.59	3617500.48	487920.5936175	RES	RES	2.59E-04	1.00E-02	3.65E-04	1.81E-06	8.57E-05	1.46E-05	1.53E-05	8.37E-05	7.45E-06	7.60E-06	7.12E-06	1.08E-04	8.25E-06	8.53E-06	4.27E-05	4.27E-06	1.01E-04	1.35E-05	2.47E-06	2.45E-06	7.96E-06	2.17E-05	1.05E-05	1.82E-05	1.12E-02	0.00017
281	487970.59	3617500.48	487970.5936175	RES	RES	2.53E-04	9.75E-03	3.56E-04	1.80E-06	8.41E-05	1.45E-05	1.49E-05	8.18E-05	7.34E-06	7.37E-06	6.87E-06	1.03E-04	7.99E-06	8.40E-06	4.00E-05	4.15E-06	9.25E-05	1.33E-05	2.46E-06	2.40E-06	7.80E-06	2.14E-05	1.03E-05	1.78E-05	1.09E-02	0.00016
282	488020.59	3617500.48	488020.5936175	RES	RES	2.41E-04	9.24E-03	3.39E-04	1.75E-06	8.05E-05	1.39E-05	1.42E-05	7.74E-05	7.00E-06	7.05E-06	6.53E-06	9.46E-05	7.62E-06	8.11E-06	3.57E-05	3.97E-06	8.21E-05	1.29E-05	2.39E-06	2.31E-06	7.51E-06	2.07E-05	9.88E-06	1.70E-05	1.03E-02	0.00015
283	488070.59	3617500.48	488070.5936175	RES	RES	2.72E-04	1.02E-02	3.83E-04	1.98E-06	9.04E-05	1.63E-05	1.52E-05	9.03E-05	8.31E-06	7.40E-06	6.89E-06	1.10E-04	7.99E-06	8.97E-06	4.28E-05	4.27E-06	9.38E-05	1.46E-05	2.75E-06	2.48E-06	8.20E-06	2.37E-05	1.05E-05	1.84E-05	1.14E-02	0.00017
284	488120.59	3617500.48	488120.5936175	RES	RES	2.43E-04	9.70E-03	3.42E-04	1.67E-06	8.03E-05	1.32E-05	1.51E-05	7.63E-05	6.67E-06	7.60E-06	7.13E-06	1.00E-04	8.32E-06	8.06E-06	3.86E-05	4.31E-06	9.88E-05	1.25E-05	2.25E-06	2.38E-06	7.61E-06	1.99E-05	1.03E-05	1.75E-05	1.08E-02	0.00016

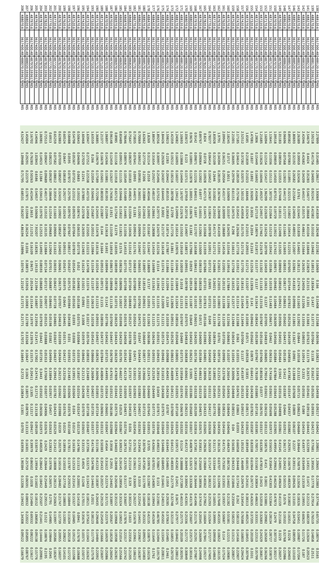
Residentia 3rd Tri																															
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
285	488170.59	3617500.48	488170.5936175	RES	RES	2.58E-04	1.04E-02	3.64E-04	1.74E-06	8.50E-05	1.40E-05	1.58E-05	8.21E-05	7.13E-06	7.96E-06	7.52E-06	1.11E-04	8.73E-06	8.46E-06	4.40E-05	4.50E-06	1.13E-04	1.31E-05	2.36E-06	2.49E-06	8.00E-06	2.10E-05	1.08E-05	1.84E-05	1.16E-02	0.00017
286	488220.59	3617500.48	488220.5936175	RES	RES	2.47E-04	9.85E-03	3.48E-04	1.70E-06	8.17E-05	1.35E-05	1.52E-05	7.81E-05	6.83E-06	7.67E-06	7.20E-06	1.03E-04	8.38E-06	8.18E-06	4.00E-05	4.34E-06	1.02E-04	1.27E-05	2.29E-06	2.41E-06	7.72E-06	2.02E-05	1.04E-05	1.78E-05	1.10E-02	0.00016
287	488270.59	3617500.48	488270.5936175	RES	RES	2.57E-04	1.00E-02	3.62E-04	1.78E-06	8.50E-05	1.43E-05	1.54E-05	8.26E-05	7.30E-06	7.67E-06	7.20E-06	1.08E-04	8.36E-06	8.47E-06	4.27E-05	4.32E-06	1.03E-04	1.33E-05	2.42E-06	2.45E-06	7.93E-06	2.13E-05	1.05E-05	1.82E-05	1.12E-02	0.00017
288	488320.59	3617500.48	488320.5936175	RES	RES	2.47E-04	9.67E-03	3.47E-04	1.71E-06	8.17E-05	1.36E-05	1.50E-05	7.83E-05	6.90E-06	7.53E-06	7.06E-06	1.02E-04	8.22E-06	8.18E-06	3.94E-05	4.26E-06	9.74E-05	1.28E-05	2.32E-06	2.39E-06	7.69E-06	2.04E-05	1.03E-05	1.77E-05	1.08E-02	0.00016
289	488370.59	3617500.48	488370.5936175	RES	RES	2.21E-04	8.58E-03	3.10E-04	1.58E-06	7.38E-05	1.23E-05	1.37E-05	6.88E-05	6.12E-06	6.91E-06	6.39E-06	8.51E-05	7.51E-06	7.51E-06	3.15E-05	3.93E-06	7.73E-05	1.17E-05	2.13E-06	2.20E-06	7.04E-06	1.85E-05	9.54E-06	1.61E-05	9.58E-03	0.00014
290	488420.59	3617500.48	488420.5936175	RES	RES	2.09E-04	8.01E-03	2.94E-04	1.56E-06	7.06E-05	1.21E-05	1.27E-05	6.53E-05	5.94E-06	6.37E-06	5.81E-06	7.60E-05	6.85E-06	7.26E-06	2.72E-05	3.61E-06	6.34E-05	1.15E-05	2.12E-06	2.09E-06	6.72E-06	1.81E-05	8.99E-06	1.52E-05	8.94E-03	0.00013
291	488470.59	3617500.48	488470.5936175	RES	RES	2.13E-04	8.94E-03	2.98E-04	1.47E-06	7.08E-05	1.13E-05	1.40E-05	6.44E-05	5.60E-06	7.17E-06	6.68E-06	8.22E-05	7.90E-06	7.23E-06	3.00E-05	4.14E-06	8.12E-05	1.10E-05	1.95E-06	2.19E-06	6.90E-06	1.72E-05	9.61E-06	1.60E-05	9.91E-03	0.00015
292	488520.59	3617500.48	488520.5936175	RES	RES	2.22E-04	8.90E-03	3.12E-04	1.55E-06	7.38E-05	1.20E-05	1.41E-05	6.84E-05	5.99E-06	7.19E-06	6.69E-06	8.72E-05	7.87E-06	7.50E-06	3.24E-05	4.11E-06	8.40E-05	1.16E-05	2.07E-06	2.24E-06	7.10E-06	1.82E-05	9.75E-06	1.64E-05	9.91E-03	0.00015
293	488570.59	3617500.48	488570.5936175	RES	RES	2.18E-04	8.65E-03	3.07E-04	1.54E-06	7.28E-05	1.19E-05	1.39E-05	6.74E-05	5.93E-06	7.04E-06	6.54E-06	8.48E-05	7.70E-06	7.42E-06	3.13E-05	4.02E-06	8.01E-05	1.15E-05	2.06E-06	2.21E-06	7.01E-06	1.80E-05	9.60E-06	1.61E-05	9.65E-03	0.00014
294	488620.59	3617500.48	488620.5936175	RES	RES	2.27E-04	8.88E-03	3.19E-04	1.60E-06	7.57E-05	1.25E-05	1.41E-05	7.09E-05	6.28E-06	7.12E-06	6.61E-06	8.94E-05	7.75E-06	7.67E-06	3.34E-05	4.04E-06	8.31E-05	1.19E-05	2.16E-06	2.26E-06	7.21E-06	1.89E-05	9.76E-06	1.66E-05	9.91E-03	0.00015
295	486670.59	3617550.48	486670.5936175	RES	RES	2.02E-04	7.97E-03	2.83E-04	1.44E-06	6.77E-05	1.10E-05	1.31E-05	6.13E-05	5.41E-06	6.67E-06	6.15E-06	7.52E-05	7.28E-06	6.96E-06	2.70E-05	3.83E-06	6.93E-05	1.07E-05	1.92E-06	2.09E-06	6.58E-06	1.67E-05	9.11E-06	1.52E-05	8.88E-03	0.00013
296	486720.59	3617550.48	486720.5936175	RES	RES	2.03E-04	7.91E-03	2.84E-04	1.46E-06	6.80E-05	1.11E-05	1.30E-05	6.18E-05	5.48E-06	6.60E-06	6.07E-06	7.52E-05	7.18E-06	7.00E-06	2.70E-05	3.78E-06	6.80E-05	1.08E-05	1.95E-06	2.08E-06	6.59E-06	1.69E-05	9.07E-06	1.52E-05	8.82E-03	0.00013
297	486770.59	3617550.48	486770.5936175	RES	RES	1.98E-04	7.70E-03	2.78E-04	1.44E-06	6.67E-05	1.10E-05	1.27E-05	6.05E-05	5.39E-06	6.43E-06	5.89E-06	7.24E-05	6.99E-06	6.89E-06	2.58E-05	3.68E-06	6.42E-05	1.07E-05	1.93E-06	2.04E-06	6.47E-06	1.67E-05	8.89E-06	1.48E-05	8.59E-03	0.00013
298	486820.59	3617550.48	486820.5936175	RES	RES	4.86E-03	5.86E-01	7.10E-03	2.64E-05	8.86E-03	4.16E-03	8.13E-05	7.43E-03	9.95E-05	3.68E-05	3.38E-05	1.21E-04	3.35E-05	7.72E-05	1.82E-05	1.50E-05	3.35E-05	2.71E-04	4.78E-05	9.48E-06	4.74E-05	1.51E-02	3.32E-05	9.03E-05	6.34E-01	0.00933
299	486870.59	3617550.48	486870.5936175	RES	RES	4.62E-03	5.62E-01	6.83E-03	2.61E-05	5.68E-03	5.59E-03	7.92E-05	5.50E-03	1.04E-04	3.61E-05	3.34E-05	1.22E-04	3.32E-05	7.36E-05	1.84E-05	1.48E-05	3.39E-05	2.59E-04	4.90E-05	9.24E-06	4.56E-05	5.79E-03	3.24E-05	8.72E-05	5.97E-01	0.00878
300	486920.59	3617550.48	486920.5936175	RES	RES	4.35E-03	5.37E-01	6.46E-03	2.57E-05	3.99E-03	6.54E-03	7.69E-05	4.15E-03	1.11E-04	3.54E-05	3.30E-05	1.24E-04	3.28E-05	7.03E-05	1.86E-05	1.47E-05	3.43E-05	2.47E-04	5.00E-05	9.00E-06	4.40E-05	3.38E-03	3.17E-05	8.43E-05	5.67E-01	0.00834
301	486970.59	3617550.48	486970.5936175	RES	RES	3.40E-03	4.63E-01	4.94E-03	2.40E-05	2.03E-03	8.57E-03	6.92E-05	2.36E-03	1.36E-04	3.31E-05	3.15E-05	1.30E-04	3.17E-05	6.14E-05	1.95E-05	1.43E-05	3.59E-05	2.11E-04	5.15E-05	8.35E-06	3.95E-05	1.39E-03	2.98E-05	7.65E-05	4.87E-01	0.00716
302	487020.59	3617550.48	487020.5936175	RES	RES	3.15E-03	4.39E-01	4.64E-03	2.33E-05	1.74E-03	9.30E-03	6.72E-05	2.06E-03	1.42E-04	3.25E-05	3.11E-05	1.31E-04	3.13E-05	5.88E-05	1.97E-05	1.41E-05	3.62E-05	2.00E-04	5.16E-05	8.15E-06	3.82E-05	1.15E-03	2.92E-05	7.42E-05	4.62E-01	0.00679
303	487070.59	3617550.48	487070.5936175	RES	RES	2.92E-03	4.15E-01	4.34E-03	2.27E-05	1.51E-03	1.01E-02	6.52E-05	1.83E-03	1.48E-04	3.18E-05	3.06E-05	1.32E-04	3.09E-05	5.64E-05	2.00E-05	1.40E-05	3.65E-05	1.90E-04	5.14E-05	7.96E-06	3.69E-05	9.64E-04	2.86E-05	7.20E-05	4.38E-01	0.00644
304	487120.59	3617550.48	487120.5936175	RES	RES	2.76E-03	3.93E-01	4.12E-03	2.20E-05	1.34E-03	1.10E-02	6.36E-05	1.65E-03	1.53E-04	3.12E-05	3.01E-05	1.32E-04	3.05E-05	5.42E-05	2.02E-05	1.38E-05	3.66E-05	1.80E-04	5.10E-05	7.77E-06	3.57E-05	8.27E-04	2.80E-05	6.98E-05	4.15E-01	0.00611
305	487170.59	3617550.48	487170.5936175	RES	RES	2.62E-03	3.71E-01	3.91E-03	2.13E-05	1.20E-03	1.21E-02	6.22E-05	1.50E-03	1.57E-04	3.06E-05	2.96E-05	1.33E-04	3.01E-05	5.21E-05	2.03E-05	1.37E-05	3.67E-05	1.70E-04	5.03E-05	7.60E-06	3.46E-05	7.19E-04	2.75E-05	6.78E-05	3.94E-01	0.00579
306	487220.59	3617550.48	487220.5936175	RES	RES	2.52E-03	3.50E-01	3.75E-03	2.06E-05	1.09E-03	1.33E-02	6.09E-05	1.39E-03	1.60E-04	3.01E-05	2.92E-05	1.33E-04	2.97E-05	5.01E-05	2.05E-05	1.35E-05	3.68E-05	1.62E-04	4.95E-05	7.43E-06	3.35E-05	6.33E-04	2.69E-05	6.59E-05	3.74E-01	0.00550
307	487270.59	3617550.48	487270.5936175	RES	RES	2.44E-03	3.31E-01	3.58E-03	1.99E-05	9.89E-04	1.48E-02	5.97E-05	1.30E-03	1.63E-04	2.96E-05	2.88E-05	1.33E-04	2.94E-05	4.82E-05	2.06E-05	1.34E-05	3.68E-05	1.53E-04	4.85E-05	7.26E-06	3.25E-05	5.62E-04	2.64E-05	6.41E-05	3.56E-01	0.00523
308	487320.59	3617550.48	487320.5936175	RES	RES	2.38E-03	3.13E-01	3.50E-03	1.92E-05	9.08E-04	1.67E-02	5.86E-05	1.22E-03	1.65E-04	2.91E-05	2.83E-05	1.33E-04	2.90E-05	4.65E-05	2.07E-05	1.32E-05	3.68E-05	1.46E-04	4.73E-05	7.10E-06	3.16E-05	5.03E-04	2.59E-05	6.23E-05	3.39E-01	0.00498
309	487370.59	3617550.48	487370.5936175	RES	RES	2.28E-03	2.96E-01	3.41E-03	1.85E-05	8.38E-04	1.49E-02	5.73E-05	1.16E-03	1.67E-04	2.86E-05	2.79E-05	1.34E-04	2.86E-05	4.48E-05	2.08E-05	1.31E-05	3.68E-05	1.38E-04	4.60E-05	6.95E-06	3.06E-05	4.54E-04	2.54E-05	6.07E-05	3.19E-01	0.00470
310	487420.59	3617550.48	487420.5936175	RES	RES	2.17E-03	2.79E-01	3.30E-03	1.78E-05	7.77E-04	1.16E-02	5.62E-05	1.10E-03	1.69E-04	2.81E-05	2.74E-05	1.34E-04	2.82E-05	4.33E-05	2.09E-05	1.29E-05	3.69E-05	1.31E-04	4.45E-05	6.80E-06	2.98E-05	4.12E-04	2.50E-05	5.91E-05	3.00E-01	0.00441
311	487470.59	3617550.48	487470.5936175	RES	RES	2.06E-03	2.64E-01	3.13E-03	1.72E-05	7.24E-04	1.06E-02	5.49E-05	1.05E-03	1.70E-04	2.76E-05	2.70E-05	1.35E-04	2.78E-05	4.18E-05	2.10E-05	1.28E-05	3.70E-05	1.25E-04	4.30E-05	6.66E-06	2.89E-05	3.75E-04	2.45E-05	5.75E-05	2.83E-01	0.00417
312	487520.59	3617550.48	487520.5936175	RES	RES	4.64E-03	5.54E-01	6.67E-03	2.87E-05	6.11E-03	2.08E-03	8.21E-05	3.66E-03	8.78E-05	3.68E-05	3.32E-05	1.15E-04	3.30E-05	7.95E-05	1.76E-05	1.48E-05	3.25E-05	2.96E-04	5.25E-05	9.56E-06	4.81E-05	1.58E-02	3.34E-05	9.12E-05	5.94E-01	0.00873
313	487570.59	3617550.48	487570.5936175	RES	RES	4.42E-03	5.34E-01	6.44E-03	2.83E-05	4.78E-03	2.61E-03	8.01E-05	3.41E-03	9.21E-05	3.61E-05	3.29E-05	1.16E-04	3.27E-05	7.57E-05	1.77E-05	1.47E-05	3.29E-05	2.82E-04	5.40E-05	9.32E-06	4.62E-05	6.72E-03	3.27E-05	8.80E-05	5.63E-01	0.00828
314	487620.59	3617550.48	487620.5936175	RES	RES	4.18E-03	5.13E-01	6.13E-03	2.78E-05	3.73E-03	3.07E-03	7.76E-05	3.02E-03	9.78E-05	3.53E-05	3.25E-05	1.18E-04	3.24E-05	7.22E-05	1.80E-05	1.45E-05	3.34E-05	2.68E-04	5.52E-05	9.08E-06	4.45E-05	3.97E-03	3.19E-05	8.51E-05	5.39E-01	0.00792
315	487670.59	3617550.48	487670.5936175	RES	RES	3.98E-03	4.92E-01	5.87E-03	2.73E-05	2.98E-03	3.41E-03	7.56E-05	2.61E-03	1.02E-04	3.47E-05	3.21E-05	1.19E-04	3.21E-05	6.89E-05	1.81E-05	1.44E-05	3.37E-05	2.54E-04	5.62E-05	8.85E-06	4.29E-05	2.71E-03	3.13E-05	8.23E-05	5.15E-01	0.00757
316	487720.59	3617550.48	487720.5936175	RES	RES	3.26E-03	4.50E-01	4.72E-03	2.58E-05	2.06E-03	3.95E-03	6.94E-05	2.05E-03	1.20E-04	3.31E-05	3.11E-05	1.25E-04	3.13E-05	6.28E-05	1.89E-05	1.41E-05	3.50E-05	2.26E-04	5.70E-05	8.41E-06	3.99E-05	1.56E-03	3.00E-05	7.72E-05	4.69E-01	0.00689
317	487770.59	3617550.48	487770.5936175	RES	RES	3.08E-03	4.29E-01	4.48E-03	2.51E-05	1.77E-03	4.17E-03	6.76E-05	1.82E-03	1.24E-04	3.24E-05	3.07E-05	1.25E-04	3.10E-05	6.01E-05	1.91E-05	1.40E-05	3.52E-05	2.13E-04	5.72E-05	8.21E-06	3.86E-05	1.27E-03	2.93E-05	7.48E-05	4.46E-01	0.00656
318	487820.59	3617550.48	487820.5936175	RES	RES	2.90E-03	4.08E-01	4.25E-03	2.43E-05	1.55E-03	4.38E-03	6.59E-05	1.65E-03	1.28E-04	3.18E-05	3.02E-05	1.26E-04	3.06E-05	5.76E-05	1.93E-05	1.39E-05	3.54E-05	2.01E-04	5.70E-05	8.02E-06	3.73E-05	1.06E-03	2.87E-05	7.26E-05	4.25E-01	0.00624
319	487870.59	3617550.48	487870.5936175	RES	RES	2.78E-03	3.88E-01	4.06E-03	2.35E-05	1.37E-03	4.57E-03	6.44E-05	1.50E-03	1.31E-04	3.12E-05	2.98E-05	1.26E-04	3.02E-05	5.53E-05	1.95E-05	1.37E-05	3.55E-05	1.90E-04	5.65E-05	7.83E-06	3.61E-05	8.97E-04	2.82E-05	7.04E-05	4.04E-01	0.00594
320	487920.59	3617550.48	487920.5936175	RES	RES	2.70E-03	3.68E-01	3.89E-03	2.27E-05	1.23E-03	4.76E-03	6.31E-05	1.38E-03	1.33E-04	3.07E-05	2.94E-05	1.26E-04	2.99E-05	5.31E-05	1.96E-05	1.36E-05	3.56E-05	1.80E-04	5.58E-05	7.65E-06	3.50E-05	7.74E-04	2.76E-05	6.84E-05	3.83E-01	0.00564
321	487970.59	3617550.48	487970.5936175	RES	RES	2.63E-03	3.49E-01	3.81E-03	2.19E-05	1.11E-03	4.94E-03	6.19E-05	1.29E-03	1.36E-04	3.02E-05	2.90E-05	1.26E-04	2.95E-05	5.10E-05	1.97E-05	1.34E-05	3.56E-05	1.70E-04	5.48E-05	7.48E-06	3.39E-05	6.77E-04	2.71E-05	6.65E-05	3.64E-01	0.00536
322	488020.59	3617550.48	488020.5936175	RES	RES	2.51E-03	3.31E-01	3.72E-03	2.11E-05	1.01E-03	5.10E-03	6.05E-05	1.21E-03	1.38E-04	2.96E-05	2.85E-05	1.27E-04	2.92E-05	4.91E-05	1.99E-05	1.33E-05	3.57E-05	1.61E-04	5.36E-05	7.31E-06	3.29E-05	5.97E-04	2.66E-05	6.46E-05	3.46E-01	0.00509
323	488070.59	3617550.48	488070.5936175	RES	RES	2.40E-03	3.14E-01	3.62E-03	2.03E-05	9.27E-04	5.24E-03	5.93E-05	1.14E-03	1.40E-04	2.91E-05	2.81E-05	1.27E-04	2.88E-05	4.73E-05	2.00E-05	1.31E-05	3.57E-05	1.52E-04	5.22E-05	7.15E-06	3.19E-05	5.32E-04	2.61E-05	6.28E-05	3.28E-01	0.00483
324	488120.59	3617550.48	488120.5936175	RES	RES	2.29E-03	2.97E-01	3.45E-03	1.95E-05	8.54E-04	5.32E-03	5.81E-05	1.09E-03	1.42E-04	2.86E-05	2.77E-05	1.27E-04	2.84E-05	4.56E-05	2.01E-05	1.30E-05	3.57E-05	1.44E-04	5.06E-05	7.00E-06	3.09E-05	4.78E-04	2.56E-05	6.11E-05	3.12E-01	0.00458
325	488170.59	3617550.48	488170.5936175	RES	RES	2.19E-03	2.82E-01	3.32E-03	1.88E-05	7.92E-04	5.24E-03	5.70E-05	1.04E-03	1.44E-04	2.81E-05	2.73E-05	1.28E-04	2.81E-05	4.40E-05	2.02E-05	1.29E-05	3.57E-05	1.36E-04	4.88E-05	6.85E-06	3.00E-05	4.32E-04	2.51E-05	5.95E-05	2.96E-01	0.00435
326	488220.59	3617550.48	488220.5936175	RES	RES	2.09E-03	2.67E-01	3.16E-03	1.80E-05	7.37E-04	4.74E-03	5.57E-05	9.98E-04	1.45E-04	2.76E-05	2.68E-05	1.29E-04	2.77E-05	4.24E-05	2.03E-05	1.27E-05	3.58E-05	1.29E-04	4.70E-05	6.71E-06	2.92E-05	3.92E-04	2.47E-05	5.80E-05	2.80E-01	0.00412
327	488270.59	3617550.48	488270.5936175	RES	RES	4.44E-03	5.22E-01	6.29E-03	3.14E-05	4.63E-03	1.38E-03	8.31E-05	2.37E-03	7.76E-05	3.67E-05	3.26E-05	1.10E-04	3.25E-05	8.20E-05	1.70E-05	1.46E-05	3.15E-05	3.25E-04	5.80E-05	9.65E-06	4.87E-05	1.56E-02	3.36E-05	9.20E-05	5.57E-01	0.00820
328	488320.59	3617550.48	488320.5936175	RES	RES	4.25E-03	5.05E-01	6.08E-03	3.09E-05	3.94E-03	1.64E-03	8.11E-05	2.31E-03	8.11E-05	3.60E-05	3.23E-05	1.11E-04	3.22E-05	7.79E-05	1.71E-05	1.45E-05	3.19E-05	3.08E-04	5.98E-05	9.39E-06	4.68E-05	7.10E-03	3.29E-05	8.88E-05	5.32E-01	0.00782
329	488370.59	3617550.48	488370.5936175	RES	RES	4.02E-03	4.88E-01	5.81E-03	3.03E-05	3.31E-03	1.89E-03	7.85E-05	2.21E-03	8.59E-05	3.53E-05	3.19E-05	1.13E-04	3.19E-05	7.41E-05	1.74E-05	1.44E-05	3.24E-05	2.91E-04	6.13E-05	9.15E-06	4.51E-05	4.33E-03	3.21E-05	8.59E-05	5.11E-01	0.00751
330	488420.59	3617550.48	488420.5936175	RES	RES	3.83E-03	4.71E-01	5.59E-03	2.96E-05	2.79E-03	2.10E-03	7.64E-05	2.04E-03	8.97E-05	3.46E-05	3.16E-05	1.14E-04	3.17E-05	7.06E-05	1.75E-05	1.43E-05	3.27E-05	2.75E-04	6.25E-05	8.92E-06	4.34E-05	2.99E-03	3.15E-05	8.30E-05	4.91E-01	0.00722
331	488470.59	3617550.48	488470.5936175	RES	RES	3.10E-03	4.17E-01	4.38E-03	2.70E-05	1.76E-03	2.57E-03	6.84E-05	1.59E-03	1.08E-04	3.25E-05	3.03E-05	1.20E-04	3.06E-05	6.14E-05	1.85E-05	1.39E-05	3.42E-05	2.28E-04	6.38E-05	8.28E-06	3.90E-05	1.38E-03	2.95E-05	7.55E-05	4.32E-01	0.00636
332	488520.59	3617550.48	488520.5936175	RES	RES	2.92E-03	3.98E-01	4.15E-03	2.61E-05	1.55E-03	2.68E-03	6.65E-05	1.46E-03	1.11E-04	3.18E-05	2.99E-05	1.20E-04	3.03E-05	5.88E-05	1.87E-05	1.37E-05	3.44E-05	2.14E-04	6.36E-05	8.08E-06	3.77E-05	1.14E-03	2.89E-05	7.32E-05	4.13E-01	0.00608
333	488570.59	3617550.48	488570.5936175	RES	RES	2.81E-03	3.80E-01	3.99E-03	2.51E-05	1.38E-03	2.77E-03	6.51E-05	1.35E-03	1.13E-04	3.13E-05	2.95E-05	1.20E-04	3.00E-05	5.64E-05	1.88E-05	1.36E-05	3.45E-05	2.01E-04	6.31E-05	7.89E-06	3.65E-05	9.65E-04	2.83E-05	7.10E-05	3.94E-01	0.00580
334	488620.59	3617550.48	488620.5936175	RES	RES	2.72E-03	3.62E-01	3.98E-03	2.42E-05	1.24E-03	2.84E-03	6.38E-05	1.26E-03	1.15E-04	3.07E-05	2.91E-05	1.21E-04	2.96E-05	5.41E-05	1.89E-05	1.35E-05	3.46E-05	1.89E-04	6.22E-05	7.71E-06	3.53E-05	8.28E-04	2.78E-05	6.90E-05	3.76E-01	0.00553
335	485870.59	3617600.48	485870.5936176	RES	RES	2.61E-03	3.45E-01	3.90E-03	2.33E-05	1.12E-03	2.90E-03	6.25E-05	1.18E-03	1.17E-04	3.02E-05	2.87E-05	1.21E-04	2.93E-05	5.20E-05	1.91E-05	1.33E-05	3.46E-05	1.78E-04	6.10E-05	7.54E-06	3.42E-05	7.20E-04	2.72E-05	6.70E-05	3.59E-01	0.00527
336	485920.59	3617600.48	485920.5936176	RES	RES	2.49E-03	3.29E-01	3.73E-03	2.24E-05	1.03E-03	2.93E-03	6.11E-05	1.12E-03	1.19E-04	2.97E-05	2.83E-05	1.21E-04	2.89E-05	5.00E-05	1.92E-05	1.32E-05	3.47E-05	1.68E-04	5.95E-05	7.37E-06	3.32E-05	6.32E-04	2.67E-05	6.51E-05	3.41E-01	0.00502
337	486620.59	3617600.48	486620.5936176	RES	RES	2.39E-03	3.12E-01	3.59E-03	2.15E-05	9.41E-04	2.94E-03	5.99E-05	1.06E-03	1.20E-04	2.92E-05	2.79E-05	1.21E-04	2.86E-05	4.81E-05	1.93E-05	1.31E-05	3.47E-05	1.59E-04	5.78E-05	7.20E-06	3.22E-05	5.61E-04	2.62E-05	6.33E-05	3.25E-01	0.00478
338	486670.59	3617600.48	486670.5936176	RES	RES	2.29E-03	2.97E-01	3.45E-03	2.06E-05	8.68E-04	2.88E-03	5.88E-05	1.02E-03	1.22E-04	2.87E-05	2.75E-05	1.21E-04	2.82E-05	4.63E-05	1.94E-05	1.29E-05	3.47E-05	1.50E-04	5.59E-05	7.05E-06	3.12E-05	5.01E-04	2.57E-05	6.16E-05	3.09E-01	0.00454
339	486720.59	3617600.48	486720.5936176	RES	RES	2.19E-03	2.83E-01	3.32E-03	1.97E-05	8.04E-04	2.74E-03	5.76E-05	9.79E-04	1.23E-04	2.82E-05	2.71E-05	1.22E-04	2.79E-05	4.46E-05	1.95E-05	1.28E-05	3.47E-05	1.42E-04	5.38E-05	6.90E-06	3.03E-05	4.51E-04	2.52E-05	6.00E-05	2.94E-01	0.00432
340	486770.59	3617600.48	486770.5936176	RES	RES	2.10E-03	2.69E-01	3.17E-03	1.89E-05	7.48E-04	2.46E-03	5.64E-05	9.44E-04	1.25E-04	2.77E-05	2.66E-05	1.22E-04	2.75E-05	4.31E-05	1.96E-05	1.27E-05	3.48E-05	1.34E-04	5.16E-05	6.75E-06	2.95E-05	4.09E-04	2.48E-05	5.84E-05	2.79E-01	0.00411
341	486820.59	3617600.48	486820.5936176	RES	RES	4.27E-03	4.89E-01	5.96E-03	3.46E-05	3.72E-03	1.02E-03	8.45E-05	1.69E-03	6.82E-05	3.67E-05	3.19E-05	1.04E-04	3.19E-05	8.44E-05	1.64E-05	1.44E-05	3.05E-05	3.60E-04	6.44E-05	9.73E-06	4.93E-05	1.52E-02	3.38E-05	9.27E-05	5.22E-01	0.00768
342	486870.59	3617600.48	486870.5936176	RES	RES	4.07E-03	4.76E-01	5.74E-03	3.40E-05	3.31E-03	1.18E-03	8.19E-05	1.70E-03	7.19E-05	3.60E-05	3.16E-05	1.06E-04	3.17E-05	8.01E-05	1.66E-05	1.43E-05	3.10E-05	3.39E-04	6.67E-05	9.47E-06	4.74E-05	7.22E-03	3.31E-05	8.95E-05	5.00E-01	0.00736
343	486920.59	3617600.48	486920.5936176	RES	RES	3.89E-03	4.62E-01	5.53E-03	3.32E-05	2.91E-03	1.33E-03	7.96E-05	1.67E-03	7.54E-05	3.53E-05	3.14E-05	1.07E-04	3.15E-05	7.61E-05	1.67E-05	1.42E-05	3.14E-05	3.18E-04	6.86E-05	9.23E-06	4.56E-05	4.52E-03	3.23E-05	8.65E-05	4.83E-01	0.00711
344	486970.59	3617600.48	486970.5936176	RES	RES	3.70E-03	4.48E-01	5.33E-03	3.24E-05	2.54E-03	1.47E-03	7.73E-05	1.61E-03	7.90E-05	3.46E-05	3.10E-05	1.09E-04	3.12E-05	7.24E-05	1.69E-05	1.41E-05	3.18E-05	2.98E-04	7.01E-05	8.99E-06	4.40E-05	3.17E-03	3.16E-05	8.37E-05	4.67E-01	0.00687
345	487020.59	3617600.48	487020.5936176	RES	RES	3.06E-03	4.02E-01	4.38E-03	2.92E-05	1.72E-03	1.78E-03	6.89E-05	1.38E-03	9.48E-05	3.24E-05	2.98E-05	1.14E-04	3.03E-05	6.27E-05	1.79E-05	1.38E-05	3.33E-05	2.43E-04	7.17E-05	8.34E-06	3.95E-05	1.48E-03	2.97E-05	7.61E-05	4.17E-01	0.00614
346	487070.59	3617600.48	487070.5936176	RES	RES	2.89E-03	3.87E-01	4.07E-03	2.81E-05	1.53E-03	1.86E-03	6.70E-05	1.29E-03	9.77E-05	3.18E-05	2.95E-05	1.15E-04	3.00E-05	6.00E-05	1.81E-05	1.36E-05	3.35E-05	2.27E-04	7.15E-05	8.14E-06	3.81E-05	1.22E-03	2.91E-05	7.37E-05	4.00E-01	0.00589
347	487120.59	3617600.48	487120.5936176	RES	RES	2.79E-03	3.71E-01	4.02E-03	2.70E-05	1.38E-03	1.91E-03	6.56E-05	1.21E-03	9.93E-05	3.13E-05	2.91E-05	1.15E-04	2.96E-05	5.75E-05	1.82E-05	1.35E-05	3.36E-05	2.13E-04	7.09E-05	7.95E-06	3.69E-05	1.03E-03	2.85E-05	7.16E-05	3.84E-01	0.00565
348	487170.59	3617600.48	487170.5936176	RES	RES	2.67E-03	3.55E-01	3.94E-03	2.59E-05	1.24E-03	1.95E-03	6.43E-05	1.14E-03	1.01E-04	3.07E-05	2.87E-05	1.15E-04	2.93E-05	5.51E-05	1.84E-05	1.34E-05	3.37E-05	2.00E-04	6.98E-05	7.77E-06	3.57E-05	8.77E-04	2.79E-05	6.95E-05	3.68E-01	0.00541
349	487220.59	3617600.48	487220.5936176	RES	RES	2.57E-03	3.40E-01	3.80E-03	2.48E-05	1.13E-03	1.98E-03	6.30E-05	1.08E-03	1.02E-04	3.02E-05	2.84E-05	1.16E-04	2.90E-05	5.29E-05	1.85E-05	1.32E-05	3.37E-05	1.87E-04	6.84E-05	7.59E-06	3.46E-05	7.60E-04	2.74E-05	6.75E-05	3.52E-01	0.00517
350	487270.59	3617600.48	487270.5936176	RES	RES	2.46E-03	3.24E-01	3.67E-03	2.37E-05	1.03E-03	1.98E-03	6.17E-05	1.03E-03	1.03E-04	2.97E-05	2.80E-05	1.16E-04	2.87E-05	5.08E-05	1.86E-05	1.31E-05	3.37E-05	1.76E-04	6.66E-05	7.42E-06	3.35E-05	6.65E-04	2.69E-05	6.56E-05	3.36E-01	0.00494
351	487320.59	3617600.48	487320.5936176	RES	RES	2.36E-03	3.10E-01	3.53E-03	2.27E-05	9.49E-04	1.96E-03	6.04E-05	9.83E-04	1.05E-04	2.92E-05	2.76E-05	1.16E-04	2.84E-05	4.89E-05	1.87E-05	1.30E-05	3.38E-05	1.65E-04	6.45E-05	7.25E-06	3.25E-05	5.88E-04	2.64E-05	6.38E-05	3.21E-01	0.00472
352	487370.59	3617600.48	487370.5936176	RES	RES	2.27E-03	2.95E-01	3.40E-03	2.17E-05	8.76E-04	1.90E-03	5.92E-05	9.45E-04	1.06E-04	2.87E-05	2.72E-05	1.16E-04	2.80E-05	4.70E-05	1.88E-05	1.29E-05	3.38E-05	1.56E-04	6.22E-05	7.10E-06	3.15E-05	5.24E-04	2.59E-05	6.21E-05	3.06E-01	0.00450
353	487420.59	3617600.48	487420.5936176	RES	RES	2.18E-03	2.82E-01	3.27E-03	2.08E-05	8.13E-04	1.79E-03	5.81E-05	9.16E-04	1.07E-04	2.82E-05	2.68E-05	1.16E-04	2.77E-05	4.53E-05	1.89E-05	1.27E-05	3.38E-05	1.47E-04	5.96E-05	6.94E-06	3.06E-05	4.71E-04	2.54E-05	6.04E-05	2.92E-01	0.00430
354	487470.59	3617600.48	487470.5936176	RES	RES	2.10E-03	2.69E-01	3.16E-03	1.99E-05	7.57E-04	1.63E-03	5.71E-05	8.91E-04	1.08E-04	2.77E-05	2.65E-05	1.17E-04	2.74E-05	4.37E-05	1.89E-05	1.26E-05	3.38E-05	1.39E-04	5.70E-05	6.80E-06	2.97E-05	4.25E-04	2.49E-05	5.88E-05	2.78E-01	0.00410
355	487520.59	3617600.48	487520.5936176	RES	RES	4.06E-03	4.57E-01	5.62E-03	3.83E-05	3.11E-03	7.89E-04	8.53E-05	1.30E-03	6.11E-05	3.66E-05	3.12E-05	9.94E-05	3.14E-05	8.69E-05	1.58E-05	1.43E-05	2.96E-05	3.99E-04	7.21E-05	9.81E-06	4.99E-05	1.47E-02	3.40E-05	9.34E-05	4.88E-01	0.00718
356	487570.59	3617600.48	487570.5936176	RES	RES	3.89E-03	4.47E-01	5.43E-03	3.75E-05	2.83E-03	8.95E-04	8.28E-05	1.32E-03	6.42E-05	3.59E-05	3.10E-05	1.01E-04	3.12E-05	8.23E-05	1.60E-05	1.42E-05	3.00E-05	3.73E-04	7.49E-05	9.55E-06	4.80E-05	7.21E-03	3.32E-05	9.02E-05	4.70E-01	0.00691
357	487620.59	3617600.48	487620.5936176	RES	RES	3.72E-03	4.36E-01	5.23E-03	3.66E-05	2.56E-03	1.01E-03	8.03E-05	1.32E-03	6.74E-05	3.52E-05	3.07E-05	1.03E-04	3.10E-05	7.80E-05	1.62E-05	1.41E-05	3.05E-05	3.48E-04	7.73E-05	9.30E-06	4.62E-05	4.61E-03	3.25E-05	8.72E-05	4.56E-01	0.00670
358	487670.59	3617600.48	487670.5936176	RES	RES	3.58E-03	4.25E-01	5.09E-03	3.55E-05	2.30E-03	1.10E-03	7.83E-05	1.30E-03	6.97E-05	3.46E-05	3.05E-05	1.04E-04	3.07E-05	7.42E-05	1.63E-05	1.40E-05	3.08E-05	3.25E-04	7.92E-05	9.06E-06	4.45E-05	3.28E-03	3.18E-05	8.43E-05	4.42E-01	0.00650
359	487720.59	3617600.48	487720.5936176	RES	RES	2.47E-03	1.98E-01	2.99E-03	1.38E-04	1.19E-03	1.61E-04	8.37E-05	3.20E-04	2.59E-05	3.24E-05	2.33E-05	6.72E-05	2.48E-05	9.07E-05	1.15E-05	1.19E-05	2.28E-05	8.32E-04	1.65E-03	1.06E-05	5.45E-05	1.91E-03	4.35E-05	1.24E-04	2.11E-01	0.00310
360	487770.59	3617600.48	487770.5936176	RES	RES	3.02E-03	3.87E-01	4.37E-03	3.17E-05	1.66E-03	1.32E-03	7.03E-05	1.19E-03	8.21E-05	3.25E-05	2.94E-05	1.09E-04	2.99E-05	6.41E-05	1.72E-05	1.36E-05	3.22E-05	2.60E-04	8.14E-05	8.40E-06	3.99E-05	1.56E-03	2.99E-05	7.66E-05	4.01E-01	0.00590
361	487820.59	3617600.48	487820.5936176	RES	RES	2.87E-03	3.73E-01	4.17E-03	3.03E-05	1.49E-03	1.37E-03	6.83E-05	1.13E-03	8.49E-05	3.19E-05	2.91E-05	1.09E-04	2.96E-05	6.12E-05	1.74E-05	1.35E-05	3.24E-05	2.42E-04	8.11E-05	8.20E-06	3.86E-05	1.28E-03	2.92E-05	7.43E-05	3.87E-01	0.00569
362	487870.59	3617600.48	487870.5936176	RES	RES	2.76E-03	3.60E-01	4.03E-03	2.90E-05	1.35E-03	1.41E-03	6.67E-05	1.08E-03	8.62E-05	3.13E-05	2.88E-05	1.10E-04	2.93E-05	5.86E-05	1.76E-05	1.34E-05	3.25E-05	2.26E-04	8.04E-05	8.01E-06	3.73E-05	1.08E-03	2.87E-05	7.21E-05	3.72E-01	0.00548
363	487920.59	3617600.48	487920.5936176	RES	RES	2.66E-03	3.46E-01	3.91E-03	2.78E-05	1.23E-03	1.44E-03	6.54E-05	1.03E-03	8.72E-05	3.08E-05	2.84E-05	1.10E-04	2.91E-05	5.61E-05	1.77E-05	1.33E-05	3.26E-05	2.10E-04	7.91E-05	7.82E-06	3.61E-05	9.21E-04	2.81E-05	7.00E-05	3.58E-01	0.00527
364	487970.59	3617600.48	487970.5936176	RES	RES	2.56E-03	3.32E-01	3.78E-03	2.65E-05	1.12E-03	1.45E-03	6.41E-05	9.84E-04	8.82E-05	3.02E-05	2.81E-05	1.10E-04	2.88E-05	5.38E-05	1.78E-05	1.31E-05	3.26E-05	1.97E-04	7.74E-05	7.64E-06	3.49E-05	7.96E-04	2.75E-05	6.80E-05	3.44E-01	0.00506
365	488020.59	3617600.48	488020.5936176	RES	RES	2.47E-03	3.19E-01	3.67E-03	2.53E-05	1.03E-03	1.44E-03	6.29E-05	9.50E-04	8.91E-05	2.97E-05	2.77E-05	1.10E-04	2.84E-05	5.17E-05	1.79E-05	1.30E-05	3.26E-05	1.84E-04	7.52E-05	7.47E-06	3.39E-05	6.96E-04	2.70E-05	6.61E-05	3.30E-01	0.00485
366	488070.59	3617600.48	488070.5936176	RES	RES	2.38E-03	3.05E-01	3.55E-03	2.41E-05	9.50E-04	1.42E-03	6.16E-05	9.19E-04	9.02E-05	2.92E-05	2.74E-05	1.10E-04	2.81E-05	4.97E-05	1.80E-05	1.29E-05	3.26E-05	1.73E-04	7.26E-05	7.31E-06	3.28E-05	6.13E-04	2.65E-05	6.42E-05	3.16E-01	0.00465

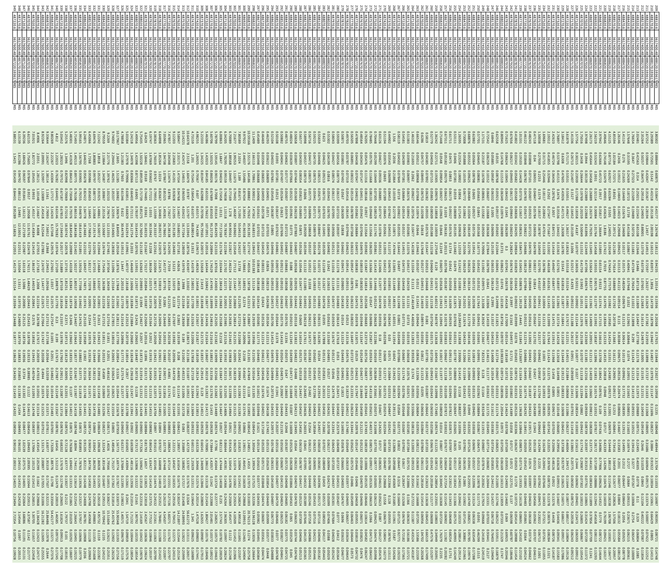
Residentia	3rd Tri																														
	Receptor Info						Cancer Risk																								Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
367	488120.59	3617600.48	488120.5936176	RES	RES	2.28E-03	2.92E-01	3.41E-03	2.30E-05	8.80E-04	1.37E-03	6.03E-05	8.90E-04	9.17E-05	2.87E-05	2.70E-05	1.11E-04	2.78E-05	4.78E-05	1.81E-05	1.28E-05	3.27E-05	1.62E-04	6.97E-05	7.15E-06	3.18E-05	5.45E-04	2.60E-05	6.25E-05	3.03E-01	0.00445
368	488170.59	3617600.48	488170.5936176	RES	RES	2.20E-03	2.80E-01	3.31E-03	2.19E-05	8.17E-04	1.30E-03	5.92E-05	8.77E-04	9.26E-05	2.83E-05	2.67E-05	1.11E-04	2.75E-05	4.60E-05	1.82E-05	1.26E-05	3.27E-05	1.52E-04	6.66E-05	6.99E-06	3.09E-05	4.89E-04	2.55E-05	6.08E-05	2.89E-01	0.00426
369	488220.59	3617600.48	488220.5936176	RES	RES	2.12E-03	2.67E-01	3.19E-03	2.09E-05	7.62E-04	1.20E-03	5.81E-05	8.59E-04	9.39E-05	2.78E-05	2.63E-05	1.11E-04	2.72E-05	4.43E-05	1.82E-05	1.25E-05	3.27E-05	1.44E-04	6.33E-05	6.84E-06	3.00E-05	4.41E-04	2.50E-05	5.92E-05	2.77E-01	0.00407
370	488270.59	3617600.48	488270.5936176	RES	RES	3.83E-03	4.26E-01	5.27E-03	4.27E-05	2.67E-03	6.24E-04	8.60E-05	1.04E-03	5.53E-05	3.64E-05	3.05E-05	9.54E-05	3.08E-05	8.94E-05	1.53E-05	1.41E-05	2.88E-05	4.46E-04	8.13E-05	9.89E-06	5.06E-05	1.41E-02	3.42E-05	9.40E-05	4.55E-01	0.00668
371	488320.59	3617600.48	488320.5936176	RES	RES	3.69E-03	4.18E-01	5.13E-03	4.17E-05	2.47E-03	6.97E-04	8.36E-05	1.06E-03	5.76E-05	3.58E-05	3.03E-05	9.67E-05	3.06E-05	8.45E-05	1.55E-05	1.40E-05	2.92E-05	4.14E-04	8.49E-05	9.63E-06	4.86E-05	7.14E-03	3.34E-05	9.08E-05	4.39E-01	0.00646
372	488370.59	3617600.48	488370.5936176	RES	RES	3.56E-03	4.10E-01	4.98E-03	4.06E-05	2.27E-03	7.76E-04	8.11E-05	1.07E-03	6.01E-05	3.51E-05	3.01E-05	9.82E-05	3.05E-05	8.00E-05	1.56E-05	1.39E-05	2.96E-05	3.83E-04	8.79E-05	9.38E-06	4.67E-05	4.63E-03	3.27E-05	8.78E-05	4.28E-01	0.00630
373	488420.59	3617600.48	488420.5936176	RES	RES	3.43E-03	4.01E-01	4.86E-03	3.92E-05	2.08E-03	8.39E-04	7.91E-05	1.07E-03	6.22E-05	3.45E-05	2.99E-05	9.92E-05	3.03E-05	7.59E-05	1.58E-05	1.38E-05	2.99E-05	3.55E-04	9.03E-05	9.14E-06	4.50E-05	3.33E-03	3.20E-05	8.49E-05	4.17E-01	0.00614
374	488470.59	3617600.48	488470.5936176	RES	RES	3.32E-03	3.91E-01	4.74E-03	3.78E-05	1.90E-03	8.93E-04	7.71E-05	1.06E-03	6.41E-05	3.39E-05	2.97E-05	1.00E-04	3.01E-05	7.22E-05	1.59E-05	1.37E-05	3.01E-05	3.28E-04	9.22E-05	8.91E-06	4.34E-05	2.53E-03	3.13E-05	8.22E-05	4.07E-01	0.00598
375	488520.59	3617600.48	488520.5936176	RES	RES	2.82E-03	3.59E-01	4.06E-03	3.29E-05	1.44E-03	1.06E-03	6.93E-05	9.92E-04	7.43E-05	3.19E-05	2.87E-05	1.04E-04	2.93E-05	6.24E-05	1.68E-05	1.34E-05	3.14E-05	2.58E-04	9.29E-05	8.26E-06	3.90E-05	1.33E-03	2.94E-05	7.48E-05	3.72E-01	0.00547
376	488570.59	3617600.48	488570.5936176	RES	RES	2.73E-03	3.47E-01	3.97E-03	3.13E-05	1.32E-03	1.09E-03	6.80E-05	9.56E-04	7.50E-05	3.13E-05	2.84E-05	1.04E-04	2.90E-05	5.97E-05	1.69E-05	1.33E-05	3.14E-05	2.39E-04	9.21E-05	8.07E-06	3.77E-05	1.12E-03	2.88E-05	7.26E-05	3.60E-01	0.00529
377	488620.59	3617600.48	488620.5936176	RES	RES	2.64E-03	3.36E-01	3.86E-03	2.98E-05	1.21E-03	1.10E-03	6.66E-05	9.26E-04	7.57E-05	3.08E-05	2.81E-05	1.04E-04	2.87E-05	5.72E-05	1.70E-05	1.32E-05	3.15E-05	2.22E-04	9.05E-05	7.88E-06	3.65E-05	9.57E-04	2.82E-05	7.04E-05	3.47E-01	0.00511
378	485870.59	3617650.48	485870.5936176	RES	RES	2.55E-03	3.24E-01	3.75E-03	2.84E-05	1.11E-03	1.11E-03	6.52E-05	9.01E-04	7.67E-05	3.03E-05	2.78E-05	1.05E-04	2.85E-05	5.48E-05	1.71E-05	1.30E-05	3.15E-05	2.07E-04	8.83E-05	7.70E-06	3.53E-05	8.27E-04	2.77E-05	6.84E-05	3.35E-01	0.00492
379	485920.59	3617650.48	485920.5936176	RES	RES	2.46E-03	3.12E-01	3.64E-03	2.69E-05	1.02E-03	1.10E-03	6.39E-05	8.81E-04	7.75E-05	2.98E-05	2.74E-05	1.05E-04	2.82E-05	5.26E-05	1.72E-05	1.29E-05	3.16E-05	1.93E-04	8.56E-05	7.53E-06	3.42E-05	7.21E-04	2.72E-05	6.65E-05	3.22E-01	0.00474
380	485970.59	3617650.48	485970.5936176	RES	RES	2.37E-03	3.00E-01	3.52E-03	2.56E-05	9.45E-04	1.09E-03	6.26E-05	8.64E-04	7.86E-05	2.93E-05	2.71E-05	1.05E-04	2.79E-05	5.05E-05	1.74E-05	1.28E-05	3.16E-05	1.80E-04	8.24E-05	7.36E-06	3.31E-05	6.36E-04	2.66E-05	6.46E-05	3.10E-01	0.00456
381	486570.59	3617650.48	486570.5936176	RES	RES	2.27E-03	2.88E-01	3.38E-03	2.43E-05	8.78E-04	1.05E-03	6.11E-05	8.37E-04	8.02E-05	2.88E-05	2.68E-05	1.06E-04	2.76E-05	4.85E-05	1.75E-05	1.27E-05	3.17E-05	1.68E-04	7.88E-05	7.20E-06	3.21E-05	5.64E-04	2.61E-05	6.29E-05	2.98E-01	0.00438
382	486620.59	3617650.48	486620.5936176	RES	RES	2.20E-03	2.76E-01	3.27E-03	2.31E-05	8.17E-04	1.00E-03	5.99E-05	8.24E-04	8.12E-05	2.83E-05	2.64E-05	1.06E-04	2.73E-05	4.67E-05	1.76E-05	1.26E-05	3.18E-05	1.58E-04	7.49E-05	7.04E-06	3.12E-05	5.05E-04	2.56E-05	6.12E-05	2.86E-01	0.00420
383	486670.59	3617650.48	486670.5936176	RES	RES	2.13E-03	2.65E-01	3.19E-03	2.19E-05	7.63E-04	9.38E-04	5.89E-05	8.16E-04	8.23E-05	2.78E-05	2.61E-05	1.06E-04	2.70E-05	4.50E-05	1.76E-05	1.24E-05	3.18E-05	1.49E-04	7.09E-05	6.89E-06	3.03E-05	4.55E-04	2.52E-05	5.96E-05	2.74E-01	0.00403
384	486720.59	3617650.48	486720.5936176	RES	RES	3.64E-03	3.95E-01	4.92E-03	4.80E-05	2.33E-03	5.12E-04	8.65E-05	8.72E-04	5.02E-05	3.63E-05	2.97E-05	9.15E-05	3.02E-05	9.18E-05	1.48E-05	1.39E-05	2.80E-05	5.02E-04	9.26E-05	9.97E-06	5.11E-05	1.35E-02	3.44E-05	9.46E-05	4.22E-01	0.00620
385	486770.59	3617650.48	486770.5936176	RES	RES	3.55E-03	3.89E-01	4.83E-03	4.68E-05	2.18E-03	5.53E-04	8.45E-05	8.77E-04	5.18E-05	3.56E-05	2.96E-05	9.26E-05	3.01E-05	8.67E-05	1.49E-05	1.38E-05	2.83E-05	4.62E-04	9.72E-05	9.70E-06	4.91E-05	7.03E-03	3.36E-05	9.14E-05	4.10E-01	0.00603
386	486820.59	3617650.48	486820.5936176	RES	RES	3.41E-03	3.83E-01	4.73E-03	4.53E-05	2.03E-03	6.05E-04	8.21E-05	8.87E-04	5.38E-05	3.50E-05	2.95E-05	9.39E-05	2.99E-05	8.20E-05	1.51E-05	1.37E-05	2.87E-05	4.24E-04	1.01E-04	9.45E-06	4.73E-05	4.61E-03	3.29E-05	8.83E-05	4.01E-01	0.00590
387	486870.59	3617650.48	486870.5936176	RES	RES	3.30E-03	3.77E-01	4.63E-03	4.36E-05	1.89E-03	6.49E-04	8.00E-05	8.92E-04	5.55E-05	3.44E-05	2.93E-05	9.48E-05	2.98E-05	7.77E-05	1.53E-05	1.36E-05	2.90E-05	3.89E-04	1.04E-04	9.21E-06	4.55E-05	3.34E-03	3.21E-05	8.54E-05	3.93E-01	0.00577
388	486920.59	3617650.48	486920.5936176	RES	RES	3.19E-03	3.69E-01	4.53E-03	4.18E-05	1.75E-03	6.88E-04	7.79E-05	8.96E-04	5.72E-05	3.38E-05	2.91E-05	9.57E-05	2.96E-05	7.38E-05	1.54E-05	1.35E-05	2.92E-05	3.56E-04	1.06E-04	8.97E-06	4.38E-05	2.56E-03	3.15E-05	8.26E-05	3.84E-01	0.00565
389	486970.59	3617650.48	486970.5936176	RES	RES	2.74E-03	3.44E-01	3.91E-03	3.58E-05	1.37E-03	8.45E-04	7.01E-05	8.73E-04	6.59E-05	3.18E-05	2.82E-05	9.99E-05	2.89E-05	6.36E-05	1.62E-05	1.32E-05	3.05E-05	2.74E-04	1.08E-04	8.32E-06	3.94E-05	1.36E-03	2.96E-05	7.52E-05	3.56E-01	0.00523
390	487020.59	3617650.48	487020.5936176	RES	RES	2.64E-03	3.34E-01	3.81E-03	3.39E-05	1.27E-03	8.65E-04	6.85E-05	8.51E-04	6.70E-05	3.13E-05	2.80E-05	1.00E-04	2.87E-05	6.08E-05	1.64E-05	1.31E-05	3.06E-05	2.53E-04	1.06E-04	8.13E-06	3.81E-05	1.15E-03	2.90E-05	7.30E-05	3.46E-01	0.00508
391	487070.59	3617650.48	487070.5936176	RES	RES	2.59E-03	3.24E-01	3.75E-03	3.21E-05	1.17E-03	8.77E-04	6.73E-05	8.36E-04	6.71E-05	3.08E-05	2.77E-05	1.00E-04	2.84E-05	5.82E-05	1.65E-05	1.30E-05	3.06E-05	2.34E-04	1.05E-04	7.94E-06	3.68E-05	9.83E-04	2.84E-05	7.09E-05	3.35E-01	0.00493
392	487120.59	3617650.48	487120.5936176	RES	RES	2.52E-03	3.14E-01	3.66E-03	3.04E-05	1.08E-03	8.81E-04	6.61E-05	8.24E-04	6.76E-05	3.03E-05	2.74E-05	1.00E-04	2.82E-05	5.57E-05	1.66E-05	1.29E-05	3.06E-05	2.17E-04	1.02E-04	7.75E-06	3.56E-05	8.50E-04	2.78E-05	6.88E-05	3.24E-01	0.00477
393	487170.59	3617650.48	487170.5936176	RES	RES	2.44E-03	3.03E-01	3.59E-03	2.87E-05	1.00E-03	8.75E-04	6.48E-05	8.20E-04	6.82E-05	2.98E-05	2.71E-05	1.00E-04	2.79E-05	5.34E-05	1.67E-05	1.28E-05	3.06E-05	2.01E-04	9.85E-05	7.58E-06	3.45E-05	7.42E-04	2.73E-05	6.69E-05	3.13E-01	0.00461
394	487370.59	3617650.48	487370.5936176	RES	RES	2.37E-03	2.92E-01	3.50E-03	2.72E-05	9.34E-04	8.63E-04	6.36E-05	8.10E-04	6.89E-05	2.93E-05	2.68E-05	1.00E-04	2.76E-05	5.13E-05	1.67E-05	1.27E-05	3.06E-05	1.88E-04	9.45E-05	7.41E-06	3.35E-05	6.54E-04	2.68E-05	6.50E-05	3.02E-01	0.00445
395	487420.59	3617650.48	487420.5936176	RES	RES	2.27E-03	2.82E-01	3.37E-03	2.57E-05	8.70E-04	8.39E-04	6.20E-05	7.89E-04	7.03E-05	2.88E-05	2.65E-05	1.01E-04	2.73E-05	4.93E-05	1.69E-05	1.26E-05	3.07E-05	1.75E-04	8.99E-05	7.24E-06	3.24E-05	5.80E-04	2.63E-05	6.32E-05	2.92E-01	0.00429
396	487470.59	3617650.48	487470.5936176	RES	RES	2.19E-03	2.72E-01	3.26E-03	2.43E-05	8.13E-04	8.16E-04	6.07E-05	7.78E-04	7.14E-05	2.83E-05	2.62E-05	1.01E-04	2.71E-05	4.74E-05	1.70E-05	1.25E-05	3.08E-05	1.64E-04	8.50E-05	7.09E-06	3.15E-05	5.19E-04	2.58E-05	6.15E-05	2.81E-01	0.00413
397	487520.59	3617650.48	487520.5936176	RES	RES	2.13E-03	2.61E-01	3.20E-03	2.31E-05	7.61E-04	7.90E-04	5.97E-05	7.75E-04	7.23E-05	2.79E-05	2.58E-05	1.01E-04	2.68E-05	4.56E-05	1.70E-05	1.23E-05	3.08E-05	1.54E-04	7.99E-05	6.93E-06	3.06E-05	4.67E-04	2.53E-05	5.99E-05	2.70E-01	0.00397
398	487570.59	3617650.48	487570.5936176	RES	RES	3.54E-03	3.64E-01	4.70E-03	5.47E-05	2.05E-03	4.18E-04	8.71E-05	7.45E-04	4.57E-05	3.61E-05	2.89E-05	8.78E-05	2.96E-05	9.44E-05	1.44E-05	1.37E-05	2.73E-05	5.70E-04	1.07E-04	1.00E-05	5.17E-05	1.30E-02	3.45E-05	9.54E-05	3.90E-01	0.00574
399	487620.59	3617650.48	487620.5936176	RES	RES	3.53E-03	3.61E-01	4.63E-03	5.31E-05	1.94E-03	4.41E-04	8.51E-05	7.49E-04	4.69E-05	3.55E-05	2.89E-05	8.88E-05	2.95E-05	8.90E-05	1.45E-05	1.36E-05	2.75E-05	5.19E-04	1.13E-04	9.78E-06	4.97E-05	6.87E-03	3.37E-05	9.69E-05	3.81E-01	0.00560
400	487670.59	3617650.48	487670.5936176	RES	RES	3.34E-03	3.58E-01	4.50E-03	5.11E-05	1.83E-03	4.83E-04	8.29E-05	7.56E-04	4.86E-05	3.49E-05	2.88E-05	8.99E-05	2.94E-05	8.40E-05	1.46E-05	1.35E-05	2.79E-05	4.71E-04	1.18E-04	9.52E-06	4.78E-05	4.55E-03	3.30E-05	8.87E-05	3.74E-01	0.00551
401	487720.59	3617650.48	487720.5936176	RES	RES	3.21E-03	3.53E-01	4.41E-03	4.89E-05	1.72E-03	5.20E-04	8.07E-05	7.62E-04	5.01E-05	3.43E-05	2.86E-05	9.09E-05	2.92E-05	7.95E-05	1.48E-05	1.34E-05	2.82E-05	4.27E-04	1.22E-04	9.27E-06	4.60E-05	3.32E-03	3.23E-05	8.58E-05	3.68E-01	0.00541
402	487770.59	3617650.48	487770.5936176	RES	RES	3.12E-03	3.48E-01	4.34E-03	4.65E-05	1.62E-03	5.49E-04	7.87E-05	7.66E-04	5.15E-05	3.37E-05	2.85E-05	9.17E-05	2.91E-05	7.54E-05	1.49E-05	1.34E-05	2.84E-05	3.88E-04	1.25E-04	9.04E-06	4.43E-05	2.55E-03	3.16E-05	8.31E-05	3.62E-01	0.00532
403	487820.59	3617650.48	487820.5936176	RES	RES	3.01E-03	3.41E-01	4.25E-03	4.40E-05	1.51E-03	5.77E-04	7.68E-05	7.72E-04	5.28E-05	3.31E-05	2.83E-05	9.24E-05	2.89E-05	7.17E-05	1.51E-05	1.33E-05	2.86E-05	3.52E-04	1.26E-04	8.81E-06	4.27E-05	2.04E-03	3.09E-05	8.05E-05	3.55E-01	0.00522
404	487870.59	3617650.48	487870.5936176	RES	RES	2.66E-03	3.28E-01	3.76E-03	3.90E-05	1.31E-03	6.91E-04	7.07E-05	7.72E-04	5.90E-05	3.18E-05	2.78E-05	9.58E-05	2.85E-05	6.49E-05	1.57E-05	1.31E-05	2.96E-05	2.92E-04	1.26E-04	8.38E-06	3.98E-05	1.38E-03	2.97E-05	7.57E-05	3.39E-01	0.00499
405	487920.59	3617650.48	487920.5936176	RES	RES	2.59E-03	3.20E-01	3.68E-03	3.67E-05	1.22E-03	7.05E-04	6.93E-05	7.60E-04	5.96E-05	3.13E-05	2.75E-05	9.59E-05	2.83E-05	6.19E-05	1.58E-05	1.30E-05	2.97E-05	2.68E-04	1.25E-04	8.18E-06	3.84E-05	1.17E-03	2.91E-05	7.34E-05	3.31E-01	0.00487
406	487970.59	3617650.48	487970.5936176	RES	RES	2.55E-03	3.11E-01	3.67E-03	3.46E-05	1.13E-03	7.02E-04	6.83E-05	7.58E-04	5.95E-05	3.08E-05	2.73E-05	9.56E-05	2.81E-05	5.92E-05	1.59E-05	1.29E-05	2.96E-05	2.46E-04	1.22E-04	7.99E-06	3.72E-05	9.99E-04	2.85E-05	7.12E-05	3.22E-01	0.00474
407	488020.59	3617650.48	488020.5936176	RES	RES	2.49E-03	3.03E-01	3.64E-03	3.26E-05	1.05E-03	6.95E-04	6.72E-05	7.61E-04	5.96E-05	3.03E-05	2.71E-05	9.54E-05	2.78E-05	5.67E-05	1.60E-05	1.28E-05	2.96E-05	2.27E-04	1.19E-04	7.81E-06	3.60E-05	8.65E-04	2.80E-05	6.92E-05	3.13E-01	0.00460
408	488070.59	3617650.48	488070.5936176	RES	RES	2.43E-03	2.94E-01	3.59E-03	3.07E-05	9.82E-04	6.95E-04	6.60E-05	7.68E-04	5.99E-05	2.98E-05	2.68E-05	9.53E-05	2.76E-05	5.43E-05	1.60E-05	1.27E-05	2.96E-05	2.10E-04	1.15E-04	7.63E-06	3.48E-05	7.57E-04	2.74E-05	6.72E-05	3.04E-01	0.00447
409	488120.59	3617650.48	488120.5936176	RES	RES	2.39E-03	2.84E-01	3.53E-03	2.89E-05	9.30E-04	6.86E-04	6.49E-05	7.67E-04	6.03E-05	2.93E-05	2.65E-05	9.53E-05	2.73E-05	5.21E-05	1.61E-05	1.26E-05	2.95E-05	1.95E-04	1.10E-04	7.46E-06	3.38E-05	6.73E-04	2.69E-05	6.54E-05	2.94E-01	0.00433
410	488170.59	3617650.48	488170.5936176	RES	RES	2.27E-03	2.75E-01	3.38E-03	2.72E-05	8.58E-04	6.92E-04	6.31E-05	7.49E-04	6.20E-05	2.88E-05	2.62E-05	9.61E-05	2.71E-05	5.00E-05	1.63E-05	1.25E-05	2.98E-05	1.82E-04	1.04E-04	7.29E-06	3.27E-05	5.93E-04	2.64E-05	6.36E-05	2.84E-01	0.00418
411	488220.59	3617650.48	488220.5936176	RES	RES	2.20E-03	2.66E-01	3.29E-03	2.57E-05	8.08E-04	6.82E-04	6.18E-05	7.40E-04	6.29E-05	2.83E-05	2.59E-05	9.64E-05	2.68E-05	4.81E-05	1.64E-05	1.24E-05	2.98E-05	1.70E-04	9.75E-05	7.13E-06	3.18E-05	5.32E-04	2.59E-05	6.19E-05	2.75E-01	0.00404
412	488270.59	3617650.48	488270.5936176	RES	RES	2.14E-03	2.56E-01	3.19E-03	2.43E-05	7.62E-04	6.62E-04	6.06E-05	7.34E-04	6.39E-05	2.79E-05	2.56E-05	9.67E-05	2.65E-05	4.63E-05	1.64E-05	1.23E-05	2.98E-05	1.59E-04	9.10E-05	6.98E-06	3.08E-05	4.79E-04	2.54E-05	6.02E-05	2.65E-01	0.00390
413	488320.59	3617650.48	488320.5936176	RES	RES	3.59E-03	3.35E-01	4.46E-03	6.31E-05	1.84E-03	3.49E-04	8.79E-05	6.43E-04	4.15E-05	3.59E-05	2.81E-05	8.41E-05	2.89E-05	9.70E-05	1.39E-05	1.34E-05	2.65E-05	6.54E-04	1.25E-04	1.01E-05	5.26E-05	1.24E-02	3.49E-05	1.12E-04	3.60E-01	0.00530
414	488370.59	3617650.48	488370.5936176	RES	RES	3.45E-03	3.34E-01	4.39E-03	6.08E-05	1.75E-03	3.75E-04	8.55E-05	6.53E-04	4.30E-05	3.53E-05	2.81E-05	8.54E-05	2.89E-05	9.12E-05	1.40E-05	1.34E-05	2.68E-05	5.88E-04	1.33E-04	9.85E-06	5.04E-05	6.69E-03	3.40E-05	1.05E-04	3.53E-01	0.00519
415	488420.59	3617650.48	488420.5936176	RES	RES	3.40E-03	3.32E-01	4.34E-03	5.82E-05	1.67E-03	3.97E-04	8.36E-05	6.53E-04	4.40E-05	3.47E-05	2.81E-05	8.62E-05	2.88E-05	8.61E-05	1.41E-05	1.33E-05	2.71E-05	5.27E-04	1.39E-04	9.59E-06	4.86E-05	4.46E-03	3.33E-05	1.04E-04	3.49E-01	0.00513
416	488470.59	3617650.48	488470.5936176	RES	RES	3.29E-03	3.30E-01	4.27E-03	5.52E-05	1.59E-03	4.21E-04	8.16E-05	6.58E-04	4.52E-05	3.41E-05	2.80E-05	8.71E-05	2.87E-05	8.14E-05	1.43E-05	1.33E-05	2.73E-05	4.72E-04	1.45E-04	9.34E-06	4.67E-05	3.26E-03	3.26E-05	9.94E-05	3.44E-01	0.00506
417	488520.59	3617650.48	488520.5936176	RES	RES	3.24E-03	3.26E-01	4.23E-03	5.21E-05	1.52E-03	4.41E-04	7.99E-05	6.58E-04	4.61E-05	3.36E-05	2.79E-05	8.75E-05	2.86E-05	7.71E-05	1.43E-05	1.32E-05	2.75E-05	4.24E-04	1.48E-04	9.10E-06	4.50E-05	2.53E-03	3.19E-05	9.70E-05	3.40E-01	0.00500
418	488570.59	3617650.48	488570.5936176	RES	RES	3.08E-03	3.22E-01	4.13E-03	4.89E-05	1.43E-03	4.68E-04	7.75E-05	6.68E-04	4.76E-05	3.30E-05	2.77E-05	8.85E-05	2.84E-05	7.31E-05	1.46E-05	1.31E-05	2.78E-05	3.81E-04	1.51E-04	8.87E-06	4.32E-05	2.02E-03	3.11E-05	9.01E-05	3.35E-01	0.00492
419	488620.59	3617650.48	488620.5936176	RES	RES	2.51E-03	3.05E-01	3.55E-03	3.98E-05	1.16E-03	5.86E-04	6.99E-05	6.80E-04	5.37E-05	3.12E-05	2.71E-05	9.21E-05	2.79E-05	6.31E-05	1.54E-05	1.29E-05	2.89E-05	2.83E-04	1.48E-04	8.24E-06	3.88E-05	1.17E-03	2.92E-05	7.38E-05	3.16E-01	0.00464
420	485870.59	3617700.48	485870.5936177	RES	RES	2.46E-03	2.98E-01	3.55E-03	3.73E-05	1.09E-03	5.74E-04	6.88E-05	6.82E-04	5.37E-05	3.07E-05	2.69E-05	9.19E-05	2.77E-05	6.02E-05	1.54E-05	1.28E-05	2.89E-05	2.59E-04	1.45E-04	8.05E-06	3.75E-05	1.01E-03	2.86E-05	7.16E-05	3.08E-01	0.00454
421	485920.59	3617700.48	485920.5936177	RES	RES	2.42E-03	2.91E-01	3.53E-03	3.49E-05	1.02E-03	5.68E-04	6.78E-05	6.90E-04	5.37E-05	3.02E-05	2.66E-05	9.16E-05	2.75E-05	5.76E-05	1.55E-05	1.27E-05	2.88E-05	2.38E-04	1.41E-04	7.86E-06	3.63E-05	8.73E-04	2.81E-05	6.95E-05	3.01E-01	0.00443
422	485970.59	3617700.48	485970.5936177	RES	RES	2.38E-03	2.83E-01	3.47E-03	3.27E-05	9.62E-04	5.64E-04	6.65E-05	6.93E-04	5.40E-05	2.98E-05	2.64E-05	9.17E-05	2.73E-05	5.52E-05	1.56E-05	1.26E-05	2.88E-05	2.19E-04	1.36E-04	7.68E-06	3.51E-05	7.68E-04	2.75E-05	6.76E-05	2.93E-01	0.00431
423	486470.59	3617700.48	486470.5936177	RES	RES	2.34E-03	2.75E-01	3.44E-03	3.07E-05	9.12E-04	5.60E-04	6.53E-05	6.92E-04	5.44E-05	2.93E-05	2.61E-05	9.17E-05	2.70E-05	5.29E-05	1.56E-05	1.25E-05	2.88E-05	2.03E-04	1.29E-04	7.51E-06	3.41E-05	6.83E-04	2.70E-05	6.57E-05	2.85E-01	0.00419
424	486520.59	3617700.48	486520.5936177	RES	RES	2.25E-03	2.67E-01	3.34E-03	2.88E-05	8.53E-04	5.59E-04	6.38E-05	6.88E-04	5.54E-05	2.88E-05	2.59E-05	9.21E-05	2.68E-05	5.08E-05	1.58E-05	1.24E-05	2.89E-05	1.88E-04	1.21E-04	7.34E-06	3.30E-05	6.06E-04	2.65E-05	6.39E-05	2.77E-01	0.00407
425	486570.59	3617700.48	486570.5936177	RES	RES	2.17E-03	2.59E-01	3.21E-03	2.71E-05	8.03E-04	5.58E-04	6.24E-05	6.82E-04	5.64E-05	2.83E-05	2.56E-05	9.26E-05	2.65E-05	4.88E-05	1.59E-05	1.23E-05	2.90E-05	1.75E-04	1.13E-04	7.18E-06	3.20E-05	5.43E-04	2.60E-05	6.22E-05	2.68E-01	0.00394
426	486620.59	3617700.48	486620.5936177	RES	RES	2.11E-03	2.51E-01	3.15E-03	2.55E-05	7.59E-04	5.47E-04	6.11E-05	6.76E-04	5.73E-05	2.79E-05	2.53E-05	9.30E-05	2.63E-05	4.69E-05	1.59E-05	1.22E-05	2.91E-05	1.64E-04	1.05E-04	7.02E-06	3.11E-05	4.89E-04	2.55E-05	6.05E-05	2.59E-01	0.00382
427	486670.59	3617700.48	486670.5936177	RES	RES	3.48E-03	3.09E-01	4.30E-03	7.42E-05	1.82E-03	2.96E-04	8.90E-05	5.57E-04	3.76E-05	3.57E-05	2.73E-05	8.04E-05	2.83E-05	9.96E-05	1.34E-05	1.32E-05	2.56E-05	7.62E-04	1.49E-04	1.02E-05	5.40E-05	1.19E-02	3.73E-05	1.18E-04	3.33E-01	0.00489
428	486720.59	3617700.48	486720.5936177	RES	RES	3.42E-03	3.10E-01	4.28E-03	7.10E-05	1.82E-03	3.12E-04	8.71E-05	5.59E-04	3.84E-05	3.51E-05	2.74E-05	8.12E-05	2.82E-05	9.36E-05	1.34E-05	1.32E-05	2.59E-05	6.73E-04	1.60E-04	9.92E-06	5.20E-05	6.48E-03	3.78E-05	1.15E-04	3.28E-01	0.00483
429	486770.59	3617700.48	486770.5936177	RES	RES	3.33E-03	3.10E-01	4.22E-03	6.72E-05	1.73E-03	3.32E-04	8.48E-05	5.66E-04	3.96E-05	3.46E-05	2.73E-05	8.23E-05	2.82E-05	8.82E-05	1.36E-05	1.31E-05	2.62E-05	5.93E-04	1.69E-04	9.66E-06	4.98E-05	4.34E-03	3.61E-05	1.10E-04	3.26E-01	0.00479
430	486820.59	3617700.48	486820.5936177	RES	RES	3.28E-03	3.09E-01	4.19E-03	6.31E-05	1.71E-03	3.45E-04	8.33E-05	5.64E-04	4.02E-05	3.40E-05	2.73E-05	8.27E-05	2.81E-05	8.33E-05	1.36E-05	1.30E-05	2.63E-05	5.24E-04	1.76E-04	9.41E-06	4.83E-05	3.19E-03	3.68E-05	1.08E-04	3.24E-01	0.00476
431	486870.59	3617700.48	486870.5936177	RES	RES	3.13E-03	3.07E-01	4.03E-03	5.87E-05	1.45E-03	3.72E-04	8.03E-05	5.79E-04	4.20E-05	3.34E-05	2.72E-05	8.42E-05	2.80E-05	7.88E-05	1.39E-05	1.30E-05	2.68E-05	4.63E-04	1.80E-04	9.17E-06	4.58E-05	2.47E-03	3.31E-05	1.01E-04	3.20E-01	0.00471
432	486920.59	3617700.48	486920.5936177	RES	RES	3.04E-03	3.02E-01	3.96E-03	5.45E-05	1.37E-03	3.91E-04	7.83E-05	5.85E-04	4.32E-05	3.29E-05	2.71E-05	8.49E-05	2.79E-05	7.47E-05	1.41E-05	1.29E-05	2.70E-05	4.12E-04	1.83E-04	8.93E-06	4.40E-05	1.99E-03	3.19E-05	9.64E-05	3.15E-01	0.00463
433	486970.59	3617700.48	486970.5936177	RES	RES	2.43E-03	2.90E-01	3.47E-03	4.33E-05	1.10E-03	4.66E-04	7.09E-05	6.12E-04	4.81E-05	3.12E-05	2.66E-05	8.81E-05	2.75E-05	6.42E-05	1.48E-05	1.27E-05	2.80E-05	2.99E-04	1.79E-04	8.29E-06	3.91E-05	1.16E-03	2.93E-05	7.41E-05	3.00E-01	0.00441
434	487020.59	3617700.48	487020.5936177	RES	RES	2.40E-03	2.84E-01	3.44E-03	4.03E-05	1.04E-03	4.70E-04	6.96E-05	6.15E-04	4.84E-05	3.07E-05	2.64E-05	8.82E-05	2.73E-05	6.13E-05	1.49E-05	1.26E-05	2.80E-05	2.72E-04	1.75E-04	8.10E-06	3.78E-05	1.00E-03	2.88E-05	7.19E-05	2.94E-01	0.00433
435	487070.59	3617700.48	487070.5936177	RES	RES	2.41E-03	2.79E-01	3.45E-03	3.75E-05	9.96E-04	4.61E-04	6.85E-05	6.20E-04	4.83E-05	3.02E-05	2.62E-05	8.79E-05	2.71E-05	5.86E-05	1.50E-05	1.25E-05	2.80E-05	2.49E-04	1.70E-04	7.91E-06	3.66E-05	8.80E-04	2.82E-05	6.98E-05	2.88E-01	0.00424
436	487120.59	3617700.48	487120.5936177	RES	RES	2.41E-03	2.72E-01	3.43E-03	3.49E-05	9.53E-04	4.72E-04	6.72E-05	6.23E-04	4.87E-05	2.97E-05	2.60E-05	8.79E-05	2.69E-05	5.61E-05	1.51E-05	1.24E-05	2.80E-05	2.29E-04	1.63E-04	7.73E-06	3.54E-05	7.77E-04	2.76E-05	7.07E-05	2.82E-01	0.00415
437	487270.59	3617700.48	487270.5936177	RES	RES	2.45E-03	2.66E-01	3.42E-03	3.26E-05	9.28E-04	4.74E-04	6.62E-05	6.27E-04	4.87E-05	2.93E-05	2.58E-05	8.77E-05	2.67E-05	5.38E-05	1.51E-05	1.23E-05	2.79E-05	2.11E-04	1.55E-04	7.55E-06	3.45E-05	7.00E-04	2.72E-05	7.56E-05	2.75E-01	0.00405
438	487320.59	3617700.48	487320.5936177	RES	RES	2.44E-03	2.62E-01	3.41E-03	3.05E-05	9.33E-04	4.74E-04	6.53E-05	6.32E-04	4.88E-05	2.88E-05	2.56E-05	8.75E-05	2.65E-05	5.16E-05	1.51E-05	1.22E-05	2.79E-05	1.95E-04	1.45E-04	7.39E-06	3.37E-05	6.39E-04	2.74E-05	7.54E-05	2.71E-01	0.00399
439	487370.59	3617700.48	487370.5936177	RES	RES	2.34E-03	2.52E-01	3.31E-03	2.86E-05	8.56E-04	4.74E-04	6.36E-05	6.31E-04	4.99E-05	2.83E-05	2.53E-05	8.81E-05	2.62E-05	4.95E-05	1.52E-05	1.22E-05	2.80E-05	1.81E-04	1.34E-04	7.22E-06	3.26E-05	5.68E-04	2.65E-05	7.26E-05	2.61E-01	0.00384
440	487420.59	3617700.48	487420.5936177	RES	RES	2.14E-03	2.45E-01	3.10E-03	2.67E-05	7.63E-04	4.71E-04	6.16E-05	6.22E-04	5.16E-05	2.78E-05	2.50E-05	8.93E-05	2.60E-05	4.76E-05	1.55E-05	1.21E-05	2.83E-05	1.69E-04	1.22E-04	7.07E-06	3.13E-05	5.00E-04	2.56E-05	6.39E-05	2.53E-01	0.00372
441	487470.59	3617700.48	487470.5936177	RES	RES	3.39E-03	2.80E-01	4.09E-03	9.16E-05	1.78E-03	2.38E-04	9.17E-05	4.74E-04	3.32E-05	3.58E-05	2.64E-05	7.57E-05	2.76E-05	1.06E-04	1.27E-05	1.30E-05	2.45E-05	9.85E-04	1.73E-04	1.08E-05	5.80E-05	2.10E-02	4.29E-05	1.28E-04	3.13E-01	0.00460
442	487520.59	3617700.48	487520.5936177	RES	RES	3.28E-03	2.85E-01	4.04E-03	8.44E-05	1.70E-03	2.64E-04	8.81E-05	4.89E-04	3.48E-05	3.49E-05	2.66E-05	7.76E-05	2.76E-05	9.60E-05	1.29E-05	1.29E-05	2.51E-05	7.79E-04	1.98E-04	1.03E-05	5.39E-05	6.24E-03	4.09E-05	1.20E-04	3.02E-01	0.00445
443	487570.59	3617700.48	487570.5936177	RES	RES	3.13E-03	2.87E-01	3.96E-03	7.27E-05	1.59E-03	2.94E-04	8.38E-05	4.99E-04	3.68E-05	3.38E-05	2.66E-05	7.94E-05	2.75E-05	8.52E-05	1.32E-05	1.28E-05	2.56E-05	5.82E-04	2.19E-04	9.67E-06	4.95E-05	3.08E-03	3.88E-05	1.11E-04	3.01E-01	0.00443
444	487620.59	3617700.48	487620.5936177	RES	RES	3.03E-03	2.86E-01	3.88E-03	6.67E-05	1.52E-03	3.13E-04	8.14E-05	5.10E-04	3.81E-05	3.33E-05	2.66E-05	8.06E-05	2.75E-05	8.05E-05	1.34E-05	1.28E-05	2.60E-05	5.07E-04	2.24E-04	9.25E-06	4.70E-05	2.40E-03	3.64E-05	1.06E-04	2.99E-01	0.00440
445	487670.59	3617700.48	487670.5936177	RES	RES	2.95E-03	2.85E-01	3.82E-03	6.12E-05	1.46E-03	3.28E-04	7.91E-05	5.16E-04	3.91E-05	3.28E-05	2.65E-05	8.14E-05	2.74E-05	7.62E-05	1.36E-05	1.27E-05	2.62E-05	4.45E-04	2.27E-04	8.99E-06	4.51E-05	1.94E-03	3.48E-05	1.01E-04	2.97E-01	0.00437
446	487720.59	3617700.48	487720.5936177	RES	RES	2.90E-03	2.83E-01	3.80E-03	5.61E-05	1.42E-03	3.38E-04	7.76E-05	5.19E-04	3.96E-05	3.22E-05	2.64E-05	8.16E-05	2.73E-05	7.23E-05	1.37E-05	1.27E-05	2.63E-05	3.95E-04	2.28E-04	8.77E-06	4.36E-05	1.62E-03	3.48E-05	9.85E-05	2.95E-01	0.00434
447	487770.59	3617700.48	487770.5936177	RES	RES	2.60E-03	2.74E-01	3.50E-03	4.73E-05	1.08E-03	3.76E-04	7.24E-05	5.44E-04	4.26E-05	3.11E-05	2.61E-05	8.38E-05	2.70E-05	6.54E-05	1.42E-05	1.26E-05	2.70E-05	3.16E-04	2.22E-04	8.35E-06	3.96E-05	1.16E-03	2.95E-05	8.43E-05	2.85E-01	0.00419
448	487820.59	3617700.48	487820.5936177	RES	RES	2.54E-03	2.70E-01	3.45E-03	4.36E-05	1.03E-03	3.84E-04	7.08E-05	5.49E-04	4.32E-05	3.06E-05	2.59E-05	8.41E-05	2.69E-05	6.24E-05	1.44E-05	1.25E-05	2.71E-05	2.86E-04	2.17E-04	8.15E-06	3.83E-05	1.00E-03	2.90E-05	8.20E-05	2.81E-01	0.00413

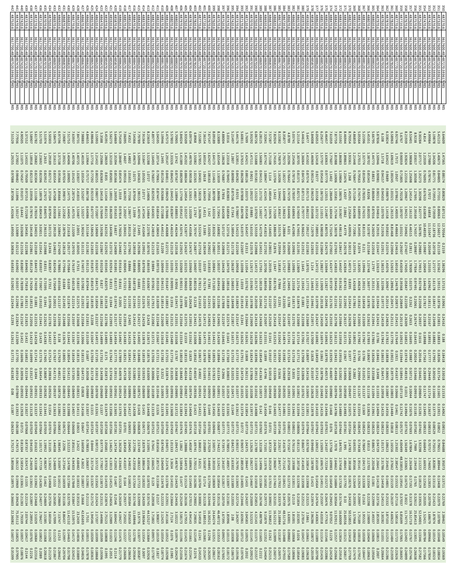
Residentia	3rd Tri																														
	Receptor Info						Cancer Risk																								Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
449	487870.59	3617700.48	487870.5936177	RES	RES	2.58E-03	2.69E-01	3.52E-03	4.03E-05	1.08E-03	3.85E-04	7.01E-05	5.53E-04	4.28E-05	3.02E-05	2.58E-05	8.36E-05	2.67E-05	5.96E-05	1.43E-05	1.24E-05	2.70E-05	2.61E-04	2.11E-04	7.96E-06	3.74E-05	8.96E-04	2.96E-05	8.41E-05	2.79E-01	0.00410
450	487920.59	3617700.48	487920.5936177	RES	RES	2.52E-03	2.64E-01	3.47E-03	3.74E-05	1.06E-03	3.91E-04	6.87E-05	5.60E-04	4.33E-05	2.97E-05	2.56E-05	8.37E-05	2.65E-05	5.70E-05	1.44E-05	1.23E-05	2.70E-05	2.39E-04	2.01E-04	7.78E-06	3.64E-05	7.98E-04	2.94E-05	8.20E-05	2.74E-01	0.00403
451	487970.59	3617700.48	487970.5936177	RES	RES	2.47E-03	2.59E-01	3.42E-03	3.47E-05	1.07E-03	3.95E-04	6.74E-05	5.67E-04	4.36E-05	2.92E-05	2.54E-05	8.38E-05	2.63E-05	5.46E-05	1.45E-05	1.22E-05	2.70E-05	2.19E-04	1.90E-04	7.60E-06	3.53E-05	7.17E-04	2.96E-05	8.02E-05	2.69E-01	0.00395
452	488020.59	3617700.48	488020.5936177	RES	RES	2.40E-03	2.53E-01	3.35E-03	3.23E-05	1.02E-03	3.99E-04	6.60E-05	5.73E-04	4.42E-05	2.88E-05	2.52E-05	8.40E-05	2.61E-05	5.24E-05	1.46E-05	1.21E-05	2.71E-05	2.02E-04	1.77E-04	7.43E-06	3.43E-05	6.46E-04	2.94E-05	7.81E-05	2.63E-01	0.00387
453	488070.59	3617700.48	488070.5936177	RES	RES	2.30E-03	2.47E-01	3.24E-03	3.01E-05	8.87E-04	4.02E-04	6.42E-05	5.75E-04	4.53E-05	2.83E-05	2.49E-05	8.48E-05	2.59E-05	5.03E-05	1.48E-05	1.20E-05	2.73E-05	1.87E-04	1.62E-04	7.27E-06	3.31E-05	5.74E-04	2.75E-05	7.47E-05	2.56E-01	0.00376
454	488120.59	3617700.48	488120.5936177	RES	RES	2.18E-03	2.38E-01	3.07E-03	2.81E-05	7.77E-04	4.02E-04	6.23E-05	5.72E-04	4.66E-05	2.78E-05	2.47E-05	8.58E-05	2.57E-05	4.83E-05	1.50E-05	1.20E-05	2.76E-05	1.74E-04	1.46E-04	7.11E-06	3.18E-05	5.11E-04	2.59E-05	7.06E-05	2.46E-01	0.00362
455	488170.59	3617700.48	488170.5936177	RES	RES	3.21E-03	2.53E-01	3.82E-03	1.15E-04	1.65E-03	2.05E-04	9.22E-05	4.20E-04	3.03E-05	3.55E-05	2.56E-05	7.25E-05	2.69E-05	1.09E-04	1.22E-05	1.27E-05	2.38E-05	1.22E-03	2.18E-04	1.11E-05	6.01E-05	1.96E-02	4.44E-05	1.34E-04	2.84E-01	0.00418
456	488220.59	3617700.48	488220.5936177	RES	RES	3.12E-03	2.60E-01	3.79E-03	1.03E-04	1.58E-03	2.27E-04	8.85E-05	4.35E-04	3.19E-05	3.46E-05	2.58E-05	7.45E-05	2.69E-05	9.84E-05	1.25E-05	1.27E-05	2.43E-05	9.13E-04	2.56E-04	1.05E-05	5.56E-05	5.94E-03	4.22E-05	1.25E-04	2.77E-01	0.00408
457	488270.59	3617700.48	488270.5936177	RES	RES	3.00E-03	2.65E-01	3.74E-03	8.46E-05	1.50E-03	2.51E-04	8.42E-05	4.45E-04	3.37E-05	3.36E-05	2.59E-05	7.63E-05	2.69E-05	8.71E-05	1.27E-05	1.26E-05	2.49E-05	6.48E-04	2.83E-04	9.91E-06	5.09E-05	2.94E-03	3.99E-05	1.15E-04	2.79E-01	0.00410
458	488320.59	3617700.48	488320.5936177	RES	RES	2.92E-03	2.66E-01	3.69E-03	7.63E-05	1.44E-03	2.65E-04	8.20E-05	4.52E-04	3.47E-05	3.31E-05	2.59E-05	7.72E-05	2.69E-05	8.22E-05	1.29E-05	1.26E-05	2.52E-05	5.55E-04	2.90E-04	9.58E-06	4.86E-05	2.30E-03	3.87E-05	1.09E-04	2.79E-01	0.00410
459	488370.59	3617700.48	488370.5936177	RES	RES	2.85E-03	2.66E-01	3.64E-03	6.89E-05	1.39E-03	2.78E-04	7.99E-05	4.58E-04	3.56E-05	3.26E-05	2.58E-05	7.80E-05	2.69E-05	7.78E-05	1.31E-05	1.26E-05	2.54E-05	4.81E-04	2.92E-04	9.25E-06	4.64E-05	1.87E-03	3.75E-05	1.05E-04	2.78E-01	0.00409
460	488420.59	3617700.48	488420.5936177	RES	RES	2.77E-03	2.66E-01	3.59E-03	6.23E-05	1.34E-03	2.90E-04	7.78E-05	4.66E-04	3.65E-05	3.21E-05	2.58E-05	7.87E-05	2.68E-05	7.37E-05	1.33E-05	1.25E-05	2.57E-05	4.22E-04	2.92E-04	8.95E-06	4.44E-05	1.56E-03	3.64E-05	1.01E-04	2.77E-01	0.00407
461	488470.59	3617700.48	488470.5936177	RES	RES	2.57E-03	2.60E-01	3.44E-03	4.72E-05	1.18E-03	3.20E-04	7.23E-05	4.88E-04	3.86E-05	3.06E-05	2.55E-05	8.01E-05	2.65E-05	6.35E-05	1.38E-05	1.23E-05	2.61E-05	3.01E-04	2.78E-04	8.20E-06	3.95E-05	1.00E-03	3.24E-05	8.97E-05	2.70E-01	0.00397
462	488520.59	3617700.48	488520.5936177	RES	RES	2.52E-03	2.57E-01	3.40E-03	4.33E-05	1.14E-03	3.25E-04	7.09E-05	4.95E-04	3.90E-05	3.01E-05	2.53E-05	8.02E-05	2.63E-05	6.06E-05	1.39E-05	1.22E-05	2.62E-05	2.72E-04	2.68E-04	8.03E-06	3.83E-05	8.90E-04	3.23E-05	8.77E-05	2.66E-01	0.00392
463	488570.59	3617700.48	488570.5936177	RES	RES	2.47E-03	2.53E-01	3.36E-03	3.99E-05	1.10E-03	3.30E-04	6.95E-05	5.03E-04	3.93E-05	2.96E-05	2.52E-05	8.04E-05	2.62E-05	5.79E-05	1.39E-05	1.22E-05	2.62E-05	2.48E-04	2.56E-04	7.89E-06	3.72E-05	7.97E-04	3.21E-05	8.54E-05	2.63E-01	0.00386
464	488620.59	3617700.48	488620.5936177	RES	RES	2.42E-03	2.49E-01	3.31E-03	3.68E-05	1.06E-03	3.35E-04	6.80E-05	5.11E-04	3.98E-05	2.92E-05	2.50E-05	8.06E-05	2.60E-05	5.55E-05	1.40E-05	1.21E-05	2.63E-05	2.28E-04	2.41E-04	7.73E-06	3.61E-05	7.16E-04	3.16E-05	8.30E-05	2.58E-01	0.00380
465	486420.59	3617750.48	486420.5936177	RES	RES	2.34E-03	2.44E-01	3.24E-03	3.41E-05	1.00E-03	3.40E-04	6.64E-05	5.18E-04	4.05E-05	2.87E-05	2.48E-05	8.10E-05	2.58E-05	5.31E-05	1.42E-05	1.20E-05	2.64E-05	2.09E-04	2.22E-04	7.50E-06	3.48E-05	6.42E-04	3.04E-05	8.02E-05	2.53E-01	0.00372
466	486470.59	3617750.48	486470.5936177	RES	RES	2.26E-03	2.39E-01	3.15E-03	3.17E-05	9.41E-04	3.44E-04	6.47E-05	5.23E-04	4.13E-05	2.82E-05	2.46E-05	8.17E-05	2.56E-05	5.10E-05	1.43E-05	1.19E-05	2.66E-05	1.93E-04	2.01E-04	7.31E-06	3.36E-05	5.77E-04	2.88E-05	7.68E-05	2.47E-01	0.00364
467	486520.59	3617750.48	486520.5936177	RES	RES	2.17E-03	2.33E-01	3.01E-03	2.95E-05	7.97E-04	3.46E-04	6.28E-05	5.24E-04	4.23E-05	2.78E-05	2.43E-05	8.25E-05	2.54E-05	4.89E-05	1.45E-05	1.18E-05	2.68E-05	1.79E-04	1.78E-04	7.15E-06	3.22E-05	5.16E-04	2.68E-05	7.31E-05	2.41E-01	0.00354
468	486570.59	3617750.48	486570.5936177	RES	RES	2.94E-03	2.20E-01	3.46E-03	1.68E-04	1.49E-03	1.73E-04	9.23E-05	3.65E-04	2.73E-05	3.50E-05	2.44E-05	6.88E-05	2.59E-05	1.13E-04	1.17E-05	1.24E-05	2.29E-05	1.71E-03	3.35E-04	1.15E-05	6.24E-05	1.60E-02	4.63E-05	1.40E-04	2.47E-01	0.00364
469	486620.59	3617750.48	486620.5936177	RES	RES	2.51E-03	2.46E-01	3.32E-03	5.10E-05	1.16E-03	2.70E-04	7.31E-05	4.37E-04	3.51E-05	3.05E-05	2.49E-05	7.68E-05	2.60E-05	6.46E-05	1.33E-05	1.22E-05	2.54E-05	3.15E-04	3.70E-04	8.48E-06	4.08E-05	9.82E-04	3.49E-05	9.34E-05	2.56E-01	0.00376
470	486670.59	3617750.48	486670.5936177	RES	RES	2.45E-03	2.44E-01	3.27E-03	4.65E-05	1.11E-03	2.77E-04	7.14E-05	4.45E-04	3.57E-05	3.00E-05	2.48E-05	7.72E-05	2.59E-05	6.16E-05	1.34E-05	1.21E-05	2.55E-05	2.85E-04	3.56E-04	8.23E-06	3.92E-05	8.71E-04	3.40E-05	9.01E-05	2.53E-01	0.00373
471	486720.59	3617750.48	486720.5936177	RES	RES	2.39E-03	2.41E-01	3.22E-03	4.25E-05	1.07E-03	2.83E-04	6.97E-05	4.54E-04	3.62E-05	2.95E-05	2.47E-05	7.76E-05	2.58E-05	5.88E-05	1.36E-05	1.20E-05	2.56E-05	2.58E-04	3.39E-04	8.01E-06	3.78E-05	7.81E-04	3.31E-05	8.71E-05	2.50E-01	0.00368
472	486770.59	3617750.48	486770.5936177	RES	RES	2.34E-03	2.38E-01	3.17E-03	3.91E-05	1.02E-03	2.88E-04	6.82E-05	4.62E-04	3.67E-05	2.91E-05	2.45E-05	7.78E-05	2.56E-05	5.63E-05	1.37E-05	1.19E-05	2.57E-05	2.36E-04	3.18E-04	7.83E-06	3.66E-05	7.02E-04	3.24E-05	8.45E-05	2.47E-01	0.00363
473	486820.59	3617750.48	486820.5936177	RES	RES	2.28E-03	2.34E-01	3.12E-03	3.60E-05	9.82E-04	2.92E-04	6.68E-05	4.69E-04	3.71E-05	2.86E-05	2.44E-05	7.81E-05	2.54E-05	5.39E-05	1.38E-05	1.19E-05	2.58E-05	2.17E-04	2.92E-04	7.65E-06	3.55E-05	6.36E-04	3.17E-05	8.19E-05	2.43E-01	0.00358
474	486870.59	3617750.48	486870.5936177	RES	RES	2.22E-03	2.30E-01	3.06E-03	3.33E-05	9.38E-04	2.96E-04	6.53E-05	4.76E-04	3.77E-05	2.82E-05	2.42E-05	7.85E-05	2.53E-05	5.17E-05	1.39E-05	1.18E-05	2.59E-05	2.00E-04	2.61E-04	7.46E-06	3.43E-05	5.78E-04	3.11E-05	7.94E-05	2.39E-01	0.00351
475	486920.59	3617750.48	486920.5936177	RES	RES	2.68E-03	2.27E-01	3.29E-03	1.01E-04	1.29E-03	1.97E-04	8.28E-05	3.67E-04	2.92E-05	3.27E-05	2.45E-05	7.13E-05	2.58E-05	8.57E-05	1.21E-05	1.22E-05	2.38E-05	6.65E-04	5.83E-04	1.01E-05	5.15E-05	2.03E-03	4.11E-05	1.18E-04	2.39E-01	0.00352
476	486970.59	3617750.48	486970.5936177	RES	RES	2.65E-03	2.30E-01	3.28E-03	8.82E-05	1.26E-03	2.03E-04	8.09E-05	3.70E-04	2.98E-05	3.22E-05	2.45E-05	7.18E-05	2.57E-05	8.09E-05	1.22E-05	1.22E-05	2.40E-05	5.61E-04	5.78E-04	9.80E-06	4.95E-05	1.67E-03	4.01E-05	1.13E-04	2.41E-01	0.00355
477	487020.59	3617750.48	487020.5936177	RES	RES	2.59E-03	2.31E-01	3.26E-03	7.75E-05	1.23E-03	2.11E-04	7.89E-05	3.75E-04	3.05E-05	3.17E-05	2.45E-05	7.25E-05	2.57E-05	7.66E-05	1.24E-05	1.21E-05	2.42E-05	4.82E-04	5.69E-04	9.47E-06	4.73E-05	1.42E-03	3.88E-05	1.09E-04	2.42E-01	0.00356
478	487070.59	3617750.48	487070.5936177	RES	RES	2.58E-03	2.33E-01	3.27E-03	6.88E-05	1.21E-03	2.14E-04	7.76E-05	3.76E-04	3.07E-05	3.13E-05	2.45E-05	7.24E-05	2.57E-05	7.27E-05	1.24E-05	1.21E-05	2.42E-05	4.21E-04	5.59E-04	9.33E-06	4.62E-05	1.24E-03	3.84E-05	1.07E-04	2.43E-01	0.00357
479	487220.59	3617750.48	487220.5936177	RES	RES	2.43E-03	2.32E-01	3.17E-03	5.51E-05	1.11E-03	2.33E-04	7.34E-05	3.94E-04	3.23E-05	3.03E-05	2.44E-05	7.40E-05	2.56E-05	6.57E-05	1.29E-05	1.20E-05	2.47E-05	3.30E-04	5.27E-04	8.63E-06	4.17E-05	9.50E-04	3.57E-05	9.61E-05	2.42E-01	0.00356
480	487270.59	3617750.48	487270.5936177	RES	RES	2.37E-03	2.31E-01	3.12E-03	4.98E-05	1.07E-03	2.40E-04	7.16E-05	4.03E-04	3.30E-05	2.99E-05	2.43E-05	7.45E-05	2.55E-05	6.26E-05	1.30E-05	1.19E-05	2.49E-05	2.97E-04	5.06E-04	8.36E-06	3.99E-05	8.42E-04	3.46E-05	9.20E-05	2.40E-01	0.00353
481	487320.59	3617750.48	487320.5936177	RES	RES	2.32E-03	2.29E-01	3.08E-03	4.53E-05	1.03E-03	2.45E-04	7.00E-05	4.10E-04	3.34E-05	2.94E-05	2.42E-05	7.48E-05	2.53E-05	5.98E-05	1.32E-05	1.19E-05	2.50E-05	2.69E-04	4.82E-04	8.14E-06	3.85E-05	7.59E-04	3.38E-05	8.90E-05	2.38E-01	0.00350
482	487370.59	3617750.48	487370.5936177	RES	RES	2.27E-03	2.27E-01	3.05E-03	4.14E-05	9.96E-04	2.49E-04	6.85E-05	4.18E-04	3.38E-05	2.90E-05	2.41E-05	7.51E-05	2.52E-05	5.71E-05	1.33E-05	1.18E-05	2.51E-05	2.45E-04	4.52E-04	7.95E-06	3.72E-05	6.88E-04	3.31E-05	8.63E-05	2.36E-01	0.00347
483	487420.59	3617750.48	487420.5936177	RES	RES	2.22E-03	2.24E-01	3.01E-03	3.80E-05	9.60E-04	2.53E-04	6.71E-05	4.26E-04	3.42E-05	2.85E-05	2.39E-05	7.54E-05	2.51E-05	5.47E-05	1.34E-05	1.17E-05	2.52E-05	2.24E-04	4.13E-04	7.77E-06	3.61E-05	6.27E-04	3.24E-05	8.37E-05	2.33E-01	0.00343
484	487470.59	3617750.48	487470.5936177	RES	RES	2.16E-03	2.21E-01	2.95E-03	3.50E-05	9.15E-04	2.58E-04	6.55E-05	4.34E-04	3.48E-05	2.81E-05	2.38E-05	7.59E-05	2.49E-05	5.24E-05	1.35E-05	1.17E-05	2.53E-05	2.06E-04	3.63E-04	7.55E-06	3.48E-05	5.67E-04	3.15E-05	8.07E-05	2.29E-01	0.00337
485	487520.59	3617750.48	487520.5936177	RES	RES	2.08E-03	2.17E-01	2.86E-03	3.23E-05	8.60E-04	2.62E-04	6.37E-05	4.39E-04	3.56E-05	2.76E-05	2.36E-05	7.67E-05	2.48E-05	5.03E-05	1.37E-05	1.16E-05	2.55E-05	1.90E-04	3.05E-04	7.23E-06	3.32E-05	5.11E-04	2.97E-05	7.73E-05	2.25E-01	0.00331
486	487570.59	3617750.48	487570.5936177	RES	RES	2.50E-03	2.15E-01	3.09E-03	8.64E-05	1.18E-03	1.83E-04	7.94E-05	3.40E-04	2.81E-05	3.15E-05	2.39E-05	6.96E-05	2.52E-05	7.80E-05	1.20E-05	1.19E-05	2.35E-05	5.14E-04	9.62E-04	9.77E-06	4.89E-05	1.33E-03	4.03E-05	1.13E-04	2.26E-01	0.00332
487	487620.59	3617750.48	487620.5936177	RES	RES	2.49E-03	2.17E-01	3.11E-03	7.57E-05	1.17E-03	1.85E-04	7.80E-05	3.41E-04	2.82E-05	3.11E-05	2.39E-05	6.96E-05	2.51E-05	7.40E-05	1.20E-05	1.19E-05	2.35E-05	4.45E-04	9.31E-04	9.61E-06	4.77E-05	1.17E-03	3.99E-05	1.10E-04	2.27E-01	0.00334
488	487670.59	3617750.48	487670.5936177	RES	RES	2.30E-03	2.18E-01	2.99E-03	5.35E-05	1.04E-03	2.08E-04	7.20E-05	3.65E-04	3.03E-05	2.97E-05	2.38E-05	7.17E-05	2.50E-05	6.36E-05	1.26E-05	1.18E-05	2.42E-05	3.09E-04	8.17E-04	8.55E-06	4.10E-05	8.15E-04	3.56E-05	9.52E-05	2.27E-01	0.00334
489	487720.59	3617750.48	487720.5936177	RES	RES	2.25E-03	2.17E-01	2.96E-03	4.83E-05	1.00E-03	2.13E-04	7.04E-05	3.72E-04	3.08E-05	2.93E-05	2.37E-05	7.21E-05	2.49E-05	6.07E-05	1.28E-05	1.17E-05	2.43E-05	2.79E-04	7.75E-04	8.31E-06	3.95E-05	7.35E-04	3.47E-05	9.18E-05	2.26E-01	0.00333
490	487770.59	3617750.48	487770.5936177	RES	RES	2.20E-03	2.16E-01	2.92E-03	4.39E-05	9.67E-04	2.17E-04	6.88E-05	3.80E-04	3.13E-05	2.89E-05	2.36E-05	7.25E-05	2.48E-05	5.80E-05	1.29E-05	1.17E-05	2.45E-05	2.53E-04	7.24E-04	8.09E-06	3.80E-05	6.67E-04	3.38E-05	8.84E-05	2.25E-01	0.00331
491	487820.59	3617750.48	487820.5936177	RES	RES	2.15E-03	2.14E-01	2.88E-03	4.01E-05	9.31E-04	2.22E-04	6.72E-05	3.88E-04	3.17E-05	2.84E-05	2.35E-05	7.29E-05	2.47E-05	5.55E-05	1.30E-05	1.16E-05	2.46E-05	2.31E-04	6.61E-04	7.87E-06	3.66E-05	6.08E-04	3.30E-05	8.53E-05	2.23E-01	0.00327
492	487870.59	3617750.48	487870.5936177	RES	RES	2.08E-03	2.11E-01	2.82E-03	3.68E-05	8.83E-04	2.27E-04	6.55E-05	3.96E-04	3.24E-05	2.80E-05	2.34E-05	7.36E-05	2.46E-05	5.32E-05	1.32E-05	1.15E-05	2.48E-05	2.12E-04	5.74E-04	7.59E-06	3.51E-05	5.50E-04	3.19E-05	8.16E-05	2.20E-01	0.00323
493	487920.59	3617750.48	487920.5936177	RES	RES	2.03E-03	2.09E-01	2.77E-03	3.39E-05	8.47E-04	2.30E-04	6.40E-05	4.02E-04	3.28E-05	2.75E-05	2.32E-05	7.40E-05	2.44E-05	5.10E-05	1.33E-05	1.15E-05	2.49E-05	1.96E-04	4.61E-04	7.40E-06	3.39E-05	5.04E-04	3.11E-05	7.90E-05	2.17E-01	0.00319
494	487970.59	3617750.48	487970.5936177	RES	RES	2.40E-03	1.96E-01	2.92E-03	1.13E-04	1.15E-03	1.56E-04	8.14E-05	3.07E-04	2.54E-05	3.17E-05	2.31E-05	6.64E-05	2.46E-05	8.40E-05	1.14E-05	1.17E-05	2.27E-05	6.45E-04	2.93E-03	1.04E-05	5.27E-05	1.40E-03	4.31E-05	1.21E-04	2.08E-01	0.00306
495	488020.59	3617750.48	488020.5936177	RES	RES	2.40E-03	1.99E-01	2.94E-03	9.64E-05	1.14E-03	1.58E-04	7.99E-05	3.07E-04	2.57E-05	3.13E-05	2.32E-05	6.65E-05	2.46E-05	7.94E-05	1.15E-05	1.17E-05	2.27E-05	5.45E-04	2.65E-03	1.02E-05	5.12E-05	1.23E-03	4.24E-05	1.18E-04	2.11E-01	0.00310
496	488070.59	3617750.48	488070.5936177	RES	RES	2.39E-03	2.01E-01	2.95E-03	8.33E-05	1.12E-03	1.61E-04	7.83E-05	3.10E-04	2.60E-05	3.09E-05	2.32E-05	6.68E-05	2.46E-05	7.52E-05	1.16E-05	1.17E-05	2.28E-05	4.68E-04	2.40E-03	9.99E-06	4.94E-05	1.09E-03	4.16E-05	1.14E-04	2.13E-01	0.00313
497	488120.59	3617750.48	488120.5936177	RES	RES	2.24E-03	2.05E-01	2.87E-03	5.73E-05	1.01E-03	1.81E-04	7.25E-05	3.31E-04	2.79E-05	2.96E-05	2.33E-05	6.89E-05	2.45E-05	6.46E-05	1.22E-05	1.16E-05	2.35E-05	3.22E-04	1.86E-03	8.81E-06	4.24E-05	7.81E-04	3.68E-05	9.91E-05	2.16E-01	0.00317
498	488170.59	3617750.48	488170.5936177	RES	RES	2.20E-03	2.05E-01	2.85E-03	5.14E-05	9.79E-04	1.85E-04	7.08E-05	3.38E-04	2.84E-05	2.92E-05	2.32E-05	6.93E-05	2.45E-05	6.16E-05	1.23E-05	1.16E-05	2.37E-05	2.89E-04	1.71E-03	8.56E-06	4.07E-05	7.12E-04	3.58E-05	9.53E-05	2.15E-01	0.00317
499	488220.59	3617750.48	488220.5936177	RES	RES	2.15E-03	2.05E-01	2.81E-03	4.65E-05	9.45E-04	1.90E-04	6.92E-05	3.46E-04	2.88E-05	2.87E-05	2.31E-05	6.98E-05	2.44E-05	5.88E-05	1.25E-05	1.15E-05	2.38E-05	2.62E-04	1.57E-03	8.27E-06	3.90E-05	6.50E-04	3.47E-05	9.15E-05	2.14E-01	0.00315
500	488270.59	3617750.48	488270.5936177	RES	RES	2.11E-03	2.04E-01	2.79E-03	4.23E-05	9.19E-04	1.93E-04	6.77E-05	3.53E-04	2.91E-05	2.83E-05	2.30E-05	7.01E-05	2.43E-05	5.63E-05	1.26E-05	1.15E-05	2.39E-05	2.39E-04	1.42E-03	8.08E-06	3.78E-05	5.98E-04	3.40E-05	8.88E-05	2.13E-01	0.00313
501	488320.59	3617750.48	488320.5936177	RES	RES	2.05E-03	2.02E-01	2.74E-03	3.86E-05	8.78E-04	1.98E-04	6.60E-05	3.61E-04	2.97E-05	2.79E-05	2.29E-05	7.07E-05	2.42E-05	5.39E-05	1.27E-05	1.14E-05	2.41E-05	2.19E-04	1.22E-03	7.80E-06	3.61E-05	5.43E-04	3.29E-05	8.47E-05	2.11E-01	0.00310
502	488370.59	3617750.48	488370.5936177	RES	RES	2.04E-03	2.01E-01	2.74E-03	3.55E-05	8.65E-04	1.99E-04	6.50E-05	3.68E-04	2.98E-05	2.75E-05	2.28E-05	7.06E-05	2.41E-05	5.17E-05	1.27E-05	1.13E-05	2.40E-05	2.02E-04	9.36E-04	7.72E-06	3.55E-05	5.15E-04	3.26E-05	8.39E-05	2.09E-01	0.00308
503	488420.59	3617750.48	488420.5936177	RES	RES	1.82E-03	1.13E-01	2.12E-03	1.86E-03	9.84E-04	9.20E-05	9.05E-05	2.22E-04	1.82E-05	3.24E-05	1.93E-05	5.54E-05	2.17E-05	1.30E-04	9.74E-06	1.09E-05	1.97E-05	1.89E-03	2.68E-04	1.38E-05	7.44E-05	1.15E-03	5.47E-05	1.57E-04	1.24E-01	0.00183
504	488470.59	3617750.48	488470.5936177	RES	RES	1.38E-03	6.62E-02	1.66E-03	1.18E-04	8.83E-04	6.27E-05	1.03E-04	1.79E-04	1.43E-05	3.29E-05	1.55E-05	4.77E-05	1.89E-05	2.88E-04	9.02E-06	9.84E-06	1.71E-05	2.04E-03	4.91E-05	1.93E-05	1.15E-04	4.10E-04	7.06E-05	2.12E-04	7.40E-02	0.00109
505	488520.59	3617750.48	488520.5936177	RES	RES	1.93E-03	1.36E-01	2.28E-03	2.91E-04	9.65E-04	1.07E-04	8.42E-05	2.41E-04	2.01E-05	3.15E-05	2.04E-05	5.90E-05	2.25E-05	1.02E-04	1.03E-05	1.11E-05	2.08E-05	1.04E-03	4.55E-04	1.18E-05	6.10E-05	1.08E-03	4.83E-05	1.36E-04	1.45E-01	0.00213
506	488570.59	3617750.48	488570.5936177	RES	RES	1.95E-03	1.46E-01	2.32E-03	1.38E-04	9.35E-04	1.07E-04	7.96E-05	2.34E-04	2.01E-05	3.03E-05	2.07E-05	5.88E-05	2.25E-05	8.44E-05	1.04E-05	1.10E-05	2.08E-05	5.92E-04	4.74E-04	1.12E-05	5.62E-05	7.93E-04	4.62E-05	1.26E-04	1.55E-01	0.00227
507	488620.59	3617750.48	488620.5936177	RES	RES	2.25E-03	1.75E-01	2.70E-03	1.48E-04	1.08E-03	1.35E-04	8.24E-05	2.80E-04	2.33E-05	3.16E-05	2.22E-05	6.36E-05	2.39E-05	8.90E-05	1.10E-05	1.15E-05	2.20E-05	7.70E-04	1.86E-03	1.09E-05	5.54E-05	1.33E-03	4.50E-05	1.26E-04	1.86E-01	0.00274
508	486420.59	3617800.48	486420.5936178	RES	RES	2.25E-04	8.67E-03	3.16E-04	1.63E-06	7.53E-05	1.28E-05	1.37E-05	7.07E-05	6.36E-06	6.84E-06	6.31E-06	8.61E-05	7.40E-06	7.65E-06	3.18E-05	3.87E-06	7.56E-05	1.20E-05	2.21E-06	2.22E-06	7.12E-06	1.91E-05	9.53E-06	1.62E-05	9.69E-03	0.00014

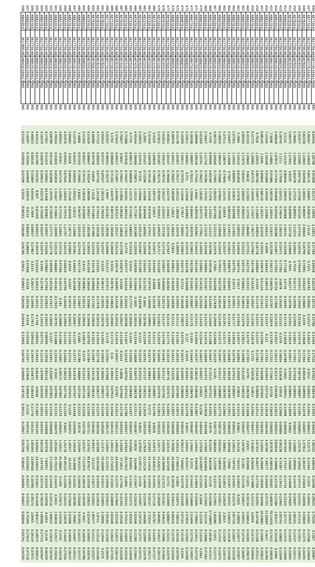


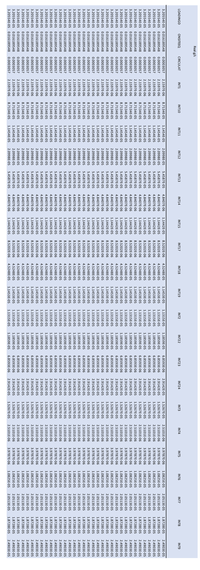


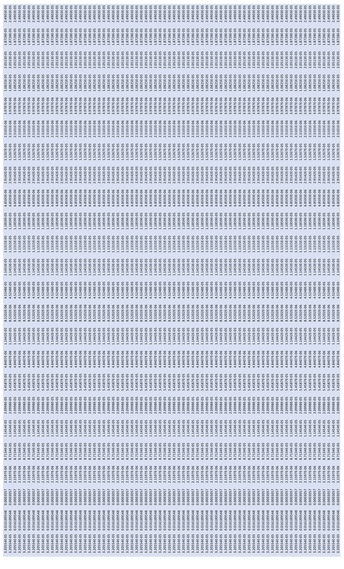


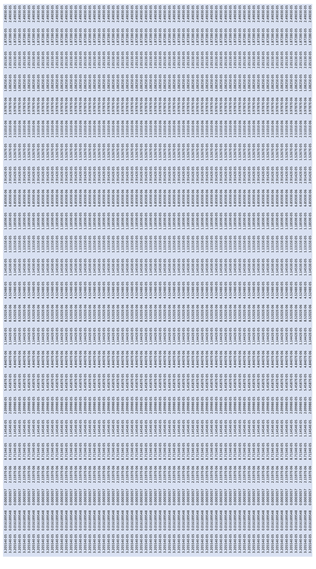








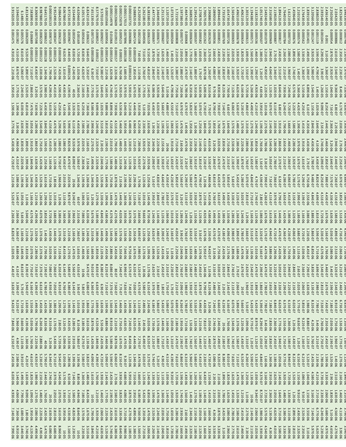


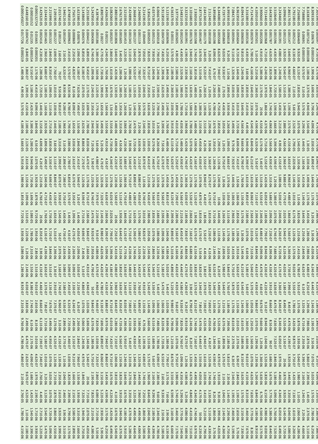


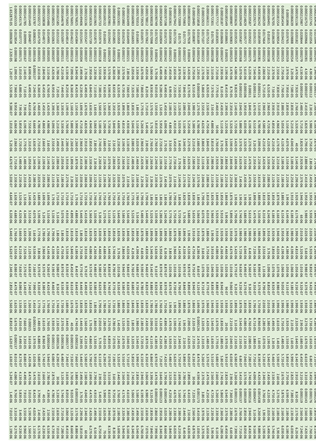
0.000522

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.31119E-05	0.002013	3.13E-05	1.27E-07	8.58E-06	7.31E-07	6.44E-06	4.23E-06	3.27E-07	1.06E-05	4.93E-06	3.9E-06	0.000102	1.01E-06	9.11E-07	3.49E-05	2.49E-06	1.05E-06	1.43E-07	6.08E-07	1.28E-06	1.38E-06	3.9E-06	3.91E-06
1.23176E-05	0.000504	1.6E-05	1.33E-07	5.46E-06	4.61E-07	1.96E-06	1.98E-06	1.66E-07	8.9E-07	4.69E-07	1.24E-06	5.71E-07	1.12E-06	2.78E-07	3E-07	6.51E-07	1.06E-06	1.34E-07	7.08E-07	1.16E-06	1.06E-06	4.91E-06	2.6E-06
1.35392E-05	0.000541	1.76E-05	1.43E-07	6.07E-06	4.98E-07	2.24E-06	2.13E-06	1.78E-07	9.6E-07	4.95E-07	1.33E-06	6.02E-07	1.24E-06	2.94E-07	3.03E-07	6.83E-07	1.14E-06	1.48E-07	8.54E-07	1.33E-06	1.16E-06	6.21E-06	3.01E-06
8.02817E-05	0.002643	9.62E-05	6.82E-07	5.11E-05	1.8E-06	9.8E-06	7.52E-06	5.78E-07	2.15E-06	8.75E-07	3.14E-06	1.03E-06	0.000221	5.9E-07	5.29E-07	1.19E-06	7.47E-06	6.16E-07	5.78E-06	0.000442	5.53E-06	1.44E-05	3.14E-05
2.30093E-05	0.001433	3.1E-05	1.32E-07	8.84E-06	7.2E-07	7.08E-06	4.05E-06	3.16E-07	4.83E-05	3.41E-06	3.46E-06	8.29E-06	1.1E-06	7.88E-07	3.72E-06	1.64E-06	1.09E-06	1.45E-07	7.86E-07	1.44E-06	1.39E-06	6.46E-06	4.54E-06
1.12181E-05	0.000463	1.47E-05	1.31E-07	4.92E-06	4.27E-07	1.75E-06	1.84E-06	1.54E-07	7.64E-07	4.12E-07	1.19E-06	5.07E-07	1.01E-06	2.66E-07	2.65E-07	6.15E-07	9.59E-07	1.19E-07	6.11E-07	1.02E-06	9.65E-07	3.94E-06	2.3E-06
1.22887E-05	0.000498	1.6E-05	1.42E-07	5.44E-06	4.6E-07	1.97E-06	1.98E-06	1.65E-07	8.18E-07	4.31E-07	1.26E-06	5.33E-07	1.22E-06	2.8E-07	2.68E-07	6.44E-07	1.12E-06	1.3E-07	7.38E-07	1.18E-06	1.05E-06	4.75E-06	2.63E-06
2.01577E-05	0.000869	2.6E-05	2.33E-07	9.4E-06	6.6E-07	3.35E-06	2.91E-06	2.35E-07	9.97E-07	5.3E-07	1.68E-06	6.18E-07	2.34E-06	3.55E-07	3.18E-07	8.19E-07	1.74E-06	1.95E-07	2.55E-06	2.56E-06	1.61E-06	9.03E-06	5.95E-06
3.55856E-05	0.001426	4.48E-05	3.88E-07	1.86E-05	1.01E-06	5.21E-06	4.38E-06	3.48E-07	1.28E-06	6.75E-07	2.28E-06	7.49E-07	6.83E-06	4.59E-07	3.76E-07	9.59E-07	3.27E-06	3.19E-07	1.13E-05	8.29E-06	2.68E-06	1.49E-05	1.29E-05
7.01644E-05	0.002272	8.48E-05	7.9E-07	4.04E-05	1.75E-06	7.44E-06	7.24E-06	5.65E-07	1.84E-06	7.77E-07	2.87E-06	9.27E-07	0.0001	5.44E-07	4.81E-07	1.11E-06	8.73E-06	6.35E-07	4.79E-06	4.24E-05	5.48E-06	1.23E-05	2.07E-05
2.25016E-05	0.001516	3.03E-05	1.29E-07	8.57E-06	7.09E-07	6.68E-06	4.01E-06	3.13E-07	2.34E-05	3.62E-06	3.5E-06	1.31E-05	1.06E-06	8.07E-07	6.11E-06	1.76E-06	1.06E-06	1.42E-07	7.18E-07	1.36E-06	1.36E-06	5.47E-06	4.25E-06
1.02792E-05	0.000438	1.35E-05	1.25E-07	4.44E-06	3.92E-07	1.56E-06	1.72E-06	1.43E-07	6.6E-07	3.61E-07	1.12E-06	4.52E-07	9.04E-07	2.51E-07	2.35E-07	5.79E-07	8.6E-07	1.09E-07	5.2E-07	8.98E-07	8.82E-07	3.18E-06	2.05E-06
1.11566E-05	0.000473	1.46E-05	1.36E-07	4.85E-06	4.18E-07	1.72E-06	1.84E-06	1.53E-07	6.97E-07	3.76E-07	1.19E-06	4.7E-07	1.01E-06	2.62E-07	2.37E-07	6.05E-07	9.44E-07	1.18E-07	6.11E-07	1.01E-06	9.51E-07	3.67E-06	2.32E-06
1.69352E-05	0.000757	2.2E-05	2.03E-07	7.67E-06	5.7E-07	2.6E-06	2.54E-06	2.07E-07	8.49E-07	4.75E-07	1.5E-06	5.43E-07	1.78E-06	3.21E-07	2.87E-07	7.46E-07	1.43E-06	1.67E-07	1.53E-06	1.89E-06	1.36E-06	6.17E-06	4.39E-06
1.88351E-05	0.00084	2.43E-05	2.25E-07	8.65E-06	6.18E-07	2.84E-06	2.75E-06	2.24E-07	8.84E-07	4.75E-07	1.6E-06	5.64E-07	2.1E-06	3.39E-07	2.94E-07	7.78E-07	1.6E-06	1.84E-07	1.98E-06	2.27E-06	1.49E-06	6.78E-06	5.1E-06
2.34158E-05	0.001021	3E-05	2.81E-07	1.12E-05	7.29E-07	3.27E-06	3.24E-06	2.63E-07	9.57E-07	5.05E-07	1.8E-06	6.06E-07	3.02E-06	3.77E-07	3.08E-07	8.23E-07	2.04E-06	2.22E-07	3.3E-06	3.38E-06	1.81E-06	8.45E-06	6.67E-06
3.05805E-05	0.001249	3.87E-05	3.73E-07	1.52E-05	9.03E-07	3.86E-06	3.96E-06	3.21E-07	1.06E-06	5.77E-07	2.06E-06	6.52E-07	5.25E-06	4.19E-07	3.29E-07	8.63E-07	2.84E-06	2.85E-07	4.46E-06	5.81E-06	2.35E-06	1.04E-05	8.67E-06
3.51378E-05	0.00139	4.42E-05	4.36E-07	1.77E-05	1.01E-06	4.02E-06	4.39E-06	3.55E-07	1.12E-06	5.94E-07	2.16E-06	6.77E-07	7.42E-06	4.35E-07	3.47E-07	8.94E-07	3.42E-06	3.26E-07	5.01E-06	7.83E-06	2.7E-06	1.1E-05	9.61E-06
4.0024E-05	0.001526	4.99E-05	5.14E-07	2.05E-05	1.14E-06	4.16E-06	4.87E-06	3.91E-07	1.19E-06	6.07E-07	2.24E-06	7.04E-07	1.1E-05	4.45E-07	3.66E-07	9.27E-07	4.13E-06	3.74E-07	5.26E-06	1.05E-05	3.11E-06	1.13E-05	1.03E-05
4.53481E-05	0.001643	5.62E-05	6.21E-07	2.38E-05	1.3E-06	4.49E-06	5.45E-06	4.36E-07	1.3E-06	6.27E-07	2.33E-06	7.38E-07	1.73E-05	4.59E-07	3.86E-07	9.54E-07	5.21E-06	4.38E-07	5.02E-06	1.32E-05	3.67E-06	1.13E-05	1.12E-05
5.13838E-05	0.001783	6.33E-05	7.72E-07	2.75E-05	1.51E-06	5.08E-06	6.12E-06	4.91E-07	1.44E-06	6.51E-07	2.45E-06	7.82E-07	2.6E-05	4.78E-07	4.1E-07	9.92E-07	6.91E-06	5.28E-07	4.45E-06	1.47E-05	4.46E-06	1.09E-05	1.25E-05
2.06773E-05	0.001668	2.8E-05	1.18E-07	7.72E-06	6.69E-07	5.35E-06	3.81E-06	2.97E-07	9.17E-06	3.48E-06	3.46E-06	5.23E-05	9.31E-07	8.13E-07	0.00014	2.22E-06	9.71E-07	1.33E-07	5.68E-07	1.17E-06	1.26E-06	3.83E-06	3.52E-06
1.83905E-05	0.001576	2.49E-05	1.08E-07	6.82E-06	6.13E-07	4.2E-06	3.47E-06	2.73E-07	5.72E-06	2.68E-06	3.18E-06	1.33E-05	8.22E-07	7.6E-07	3.78E-05	2.1E-06	8.78E-07	1.21E-07	4.76E-07	1.01E-06	1.15E-06	3.11E-06	2.96E-06
1.4222E-05	0.00066	1.85E-05	1.71E-07	6.28E-06	4.91E-07	1.99E-06	2.22E-06	1.82E-07	7.05E-07	4.08E-07	1.33E-06	4.68E-07	1.35E-06	2.89E-07	2.54E-07	6.73E-07	1.17E-06	1.42E-07	9.79E-07	1.42E-06	1.14E-06	4.21E-06	3.27E-06
1.6915E-05	0.000777	2.19E-05	2.03E-07	7.66E-06	5.64E-07	2.26E-06	2.53E-06	2.08E-07	7.48E-07	4.06E-07	1.47E-06	4.95E-07	1.75E-06	3.16E-07	2.61E-07	7.16E-07	1.4E-06	1.65E-07	1.37E-06	1.89E-06	1.33E-06	4.79E-06	4.07E-06
2.08123E-05	0.00091	2.67E-05	2.57E-07	9.76E-06	6.71E-07	2.57E-06	2.98E-06	2.46E-07	8.16E-07	4.41E-07	1.66E-06	5.36E-07	2.5E-06	3.5E-07	2.76E-07	7.47E-07	1.78E-06	2E-07	1.95E-06	2.73E-06	1.63E-06	5.76E-06	5.07E-06
2.59315E-05	0.00109	3.3E-05	3.31E-07	1.23E-05	8.11E-07	2.93E-06	3.52E-06	2.89E-07	8.81E-07	4.92E-07	1.82E-06	5.65E-07	3.87E-06	3.75E-07	2.88E-07	7.76E-07	2.33E-06	2.46E-07	2.34E-06	3.96E-06	2.03E-06	7.16E-06	6.09E-06
2.91534E-05	0.001184	3.69E-05	3.88E-07	1.4E-05	9.06E-07	3.05E-06	3.88E-06	3.17E-07	9.27E-07	5.07E-07	1.89E-06	5.85E-07	5.09E-06	3.85E-07	3.02E-07	8.09E-07	2.76E-06	2.8E-07	2.59E-06	4.84E-06	2.31E-06	7.88E-06	6.66E-06
3.24295E-05	0.001259	4.08E-05	4.66E-07	1.59E-05	1.02E-06	3.18E-06	4.29E-06	3.5E-07	9.86E-07	5.22E-07	1.96E-06	6.11E-07	6.87E-06	3.96E-07	3.2E-07	8.38E-07	3.35E-06	3.22E-07	3.05E-06	5.89E-06	2.68E-06	8.46E-06	7.17E-06
3.53683E-05	0.001331	4.44E-05	5.61E-07	1.78E-05	1.15E-06	3.36E-06	4.71E-06	3.86E-07	1.05E-06	5.37E-07	2.03E-06	6.38E-07	9.09E-06	4.08E-07	3.37E-07	8.55E-07	4.11E-06	3.71E-07	3.41E-06	6.71E-06	3.12E-06	8.84E-06	7.63E-06
3.96041E-05	0.001468	4.93E-05	7.12E-07	2.03E-05	1.32E-06	3.7E-06	5.23E-06	4.34E-07	1.16E-06	5.6E-07	2.14E-06	6.74E-07	1.21E-05	4.27E-07	3.56E-07	9.04E-07	5.37E-06	4.46E-07	3.46E-06	7.48E-06	3.75E-06	8.97E-06	8.34E-06
1.9298E-05	0.0015	2.61E-05	1.13E-07	7.23E-06	6.33E-07	4.74E-06	3.58E-06	2.81E-07	7.76E-06	2.88E-06	3.23E-06	1.83E-05	8.81E-07	7.62E-07	2.64E-05	2.05E-06	9.22E-07	1.26E-07	5.36E-07	1.1E-06	1.2E-06	3.69E-06	3.27E-06
1.71423E-05	0.001479	2.33E-05	1.02E-07	6.36E-06	5.8E-07	3.7E-06	3.27E-06	2.58E-07	4.67E-06	2.29E-06	3E-06	8.9E-06	7.69E-07	7.2E-07	2.09E-05	1.99E-06	8.28E-07	1.15E-07	4.37E-07	9.34E-07	1.08E-06	2.84E-06	2.71E-06
1.51247E-05	0.000699	1.96E-05	1.79E-07	6.82E-06	5.22E-07	1.85E-06	2.33E-06	1.95E-07	6.42E-07	3.53E-07	1.37E-06	4.39E-07	1.49E-06	2.96E-07	2.35E-07	6.57E-07	1.22E-06	1.48E-07	9.83E-07	1.6E-06	1.2E-06	3.58E-06	3.27E-06



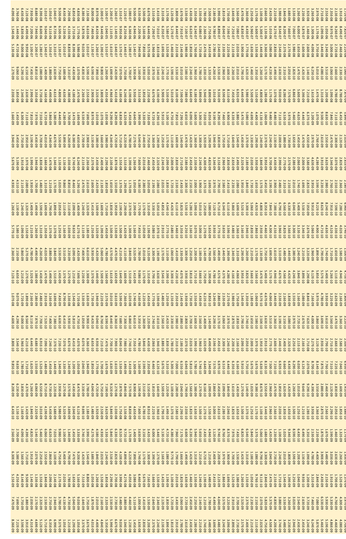


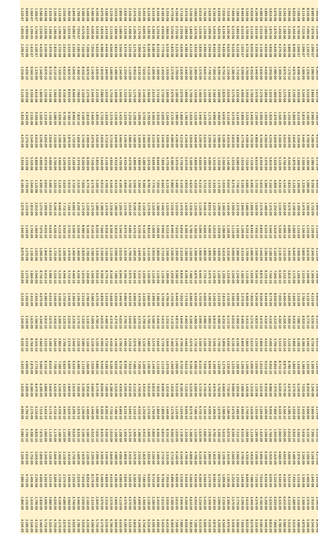


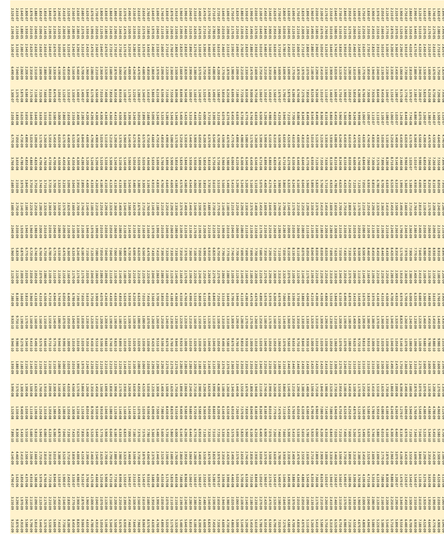
5.46E-07

Dose Inhallation

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.42E-08	2.10E-06	3.27E-08	1.33E-10	8.96E-09	7.64E-10	6.74E-09	4.42E-09	3.42E-10	1.10E-08	5.15E-09	4.07E-09	1.06E-07	1.06E-09	9.52E-10	3.64E-08	2.61E-09	1.10E-09	1.50E-10	6.35E-10	1.34E-09	1.44E-09	4.07E-09	4.09E-09
1.29E-08	5.27E-07	1.68E-08	1.39E-10	5.71E-09	4.82E-10	2.05E-09	2.07E-09	1.74E-10	9.30E-10	4.90E-10	1.30E-09	5.96E-10	1.17E-09	2.91E-10	3.14E-10	6.80E-10	1.10E-09	1.40E-10	7.40E-10	1.21E-09	1.10E-09	5.13E-09	2.72E-09
1.42E-08	5.66E-07	1.84E-08	1.49E-10	6.35E-09	5.21E-10	2.34E-09	2.23E-09	1.86E-10	1.00E-09	5.17E-10	1.39E-09	6.30E-10	1.30E-09	3.08E-10	3.17E-10	7.14E-10	1.20E-09	1.54E-10	8.92E-10	1.39E-09	1.22E-09	6.49E-09	3.14E-09
8.39E-08	2.76E-06	1.01E-07	7.13E-10	5.34E-08	1.88E-09	1.02E-08	7.86E-09	6.04E-10	2.24E-09	9.14E-10	3.28E-09	1.08E-09	2.31E-07	6.17E-10	5.53E-10	1.25E-09	7.81E-09	6.44E-10	6.04E-09	4.62E-07	5.78E-09	1.50E-08	3.29E-08
2.40E-08	1.50E-06	3.24E-08	1.38E-10	9.24E-09	7.53E-10	7.40E-09	4.23E-09	3.30E-10	5.05E-08	3.56E-09	3.61E-09	8.66E-09	1.15E-09	8.24E-10	3.89E-09	1.72E-09	1.14E-09	1.52E-10	8.22E-10	1.50E-09	1.45E-09	6.76E-09	4.74E-09
1.17E-08	4.83E-07	1.53E-08	1.37E-10	5.14E-09	4.46E-10	1.83E-09	1.93E-09	1.61E-10	7.99E-10	4.31E-10	1.24E-09	5.30E-10	1.06E-09	2.78E-10	2.77E-10	6.42E-10	1.00E-09	1.25E-10	6.39E-10	1.07E-09	1.01E-09	4.12E-09	2.40E-09
1.28E-08	5.20E-07	1.67E-08	1.49E-10	5.68E-09	4.80E-10	2.06E-09	2.07E-09	1.72E-10	8.55E-10	4.50E-10	1.32E-09	5.57E-10	1.27E-09	2.92E-10	2.80E-10	6.73E-10	1.17E-09	1.36E-10	7.71E-10	1.23E-09	1.10E-09	4.97E-09	2.75E-09
2.11E-08	9.08E-07	2.72E-08	2.44E-10	9.82E-09	6.90E-10	3.51E-09	3.04E-09	2.45E-10	1.04E-09	5.54E-10	1.76E-09	6.45E-10	2.45E-09	3.71E-10	3.33E-10	8.56E-10	1.82E-09	2.04E-10	2.67E-09	2.68E-09	1.68E-09	9.44E-09	6.22E-09
3.72E-08	1.49E-06	4.69E-08	4.05E-10	1.95E-08	1.05E-09	5.44E-09	4.57E-09	3.64E-10	1.34E-09	7.06E-10	2.38E-09	7.83E-10	7.14E-09	4.80E-10	3.93E-10	1.00E-09	3.42E-09	3.34E-10	1.18E-08	8.66E-09	2.80E-09	1.56E-08	1.35E-08
7.33E-08	2.37E-06	8.86E-08	8.26E-10	4.22E-08	1.83E-09	7.78E-09	7.57E-09	5.91E-10	1.93E-09	8.12E-10	3.00E-09	9.69E-10	1.05E-07	5.69E-10	5.03E-10	1.16E-09	9.12E-09	6.64E-10	5.01E-09	4.43E-08	5.73E-09	1.29E-08	2.16E-08
2.35E-08	1.58E-06	3.17E-08	1.34E-10	8.96E-09	7.41E-10	6.98E-09	4.19E-09	3.27E-10	2.45E-08	3.79E-09	3.66E-09	1.37E-08	1.10E-09	8.44E-10	6.39E-09	1.84E-09	1.11E-09	1.49E-10	7.50E-10	1.42E-09	1.42E-09	5.72E-09	4.44E-09
1.07E-08	4.57E-07	1.41E-08	1.31E-10	4.64E-09	4.10E-10	1.63E-09	1.80E-09	1.50E-10	6.89E-10	3.77E-10	1.18E-09	4.72E-10	9.44E-10	2.63E-10	2.45E-10	6.05E-10	8.99E-10	1.14E-10	5.44E-10	9.39E-10	9.22E-10	3.32E-09	2.15E-09
1.17E-08	4.94E-07	1.53E-08	1.42E-10	5.07E-09	4.37E-10	1.80E-09	1.92E-09	1.59E-10	7.28E-10	3.93E-10	1.24E-09	4.91E-10	1.06E-09	2.74E-10	2.48E-10	6.32E-10	9.87E-10	1.23E-10	6.38E-10	1.06E-09	9.94E-10	3.84E-09	2.42E-09
1.77E-08	7.91E-07	2.30E-08	2.12E-10	8.01E-09	5.96E-10	2.72E-09	2.66E-09	2.16E-10	8.88E-10	4.97E-10	1.57E-09	5.68E-10	1.86E-09	3.36E-10	3.00E-10	7.79E-10	1.49E-09	1.75E-10	1.60E-09	1.98E-09	1.42E-09	6.45E-09	4.59E-09
1.97E-08	8.78E-07	2.54E-08	2.36E-10	9.05E-09	6.46E-10	2.97E-09	2.88E-09	2.34E-10	9.24E-10	4.96E-10	1.67E-09	5.89E-10	2.19E-09	3.54E-10	3.07E-10	8.14E-10	1.68E-09	1.92E-10	2.07E-09	2.37E-09	1.56E-09	7.09E-09	5.33E-09
2.45E-08	1.07E-06	3.14E-08	2.94E-10	1.17E-08	7.62E-10	3.42E-09	3.38E-09	2.75E-10	1.00E-09	5.28E-10	1.88E-09	6.33E-10	3.16E-09	3.94E-10	3.22E-10	8.60E-10	2.13E-09	2.32E-10	3.45E-09	3.53E-09	1.90E-09	8.83E-09	6.97E-09
3.20E-08	1.31E-06	4.05E-08	3.90E-10	1.59E-08	9.44E-10	4.04E-09	4.13E-09	3.35E-10	1.11E-09	6.04E-10	2.15E-09	6.81E-10	5.49E-09	4.38E-10	3.44E-10	9.03E-10	2.97E-09	2.98E-10	4.67E-09	6.08E-09	2.45E-09	1.08E-08	9.06E-09
3.67E-08	1.45E-06	4.61E-08	4.56E-10	1.86E-08	1.06E-09	4.20E-09	4.59E-09	3.71E-10	1.17E-09	6.21E-10	2.26E-09	7.07E-10	7.75E-09	4.54E-10	3.63E-10	9.35E-10	3.57E-09	3.41E-10	5.24E-09	8.18E-09	2.82E-09	1.14E-08	1.00E-08
4.18E-08	1.60E-06	5.22E-08	5.37E-10	2.15E-08	1.19E-09	4.35E-09	5.09E-09	4.09E-10	1.25E-09	6.34E-10	2.34E-09	7.36E-10	1.15E-08	4.66E-10	3.83E-10	9.69E-10	4.32E-09	3.91E-10	5.50E-09	1.09E-08	3.25E-09	1.18E-08	1.08E-08
4.74E-08	1.72E-06	5.87E-08	6.49E-10	2.48E-08	1.36E-09	4.70E-09	5.70E-09	4.56E-10	1.36E-09	6.55E-10	2.44E-09	7.72E-10	1.81E-08	4.80E-10	4.04E-10	9.97E-10	5.44E-09	4.58E-10	5.24E-09	1.38E-08	3.84E-09	1.18E-08	1.17E-08
5.37E-08	1.86E-06	6.61E-08	8.07E-10	2.87E-08	1.57E-09	5.31E-09	6.40E-09	5.13E-10	1.50E-09	6.81E-10	2.56E-09	8.18E-10	2.72E-08	5.00E-10	4.28E-10	1.04E-09	7.22E-09	5.52E-10	4.66E-09	1.53E-08	4.66E-09	1.14E-08	1.31E-08
2.16E-08	1.74E-06	2.93E-08	1.24E-10	8.07E-09	6.99E-10	5.59E-09	3.99E-09	3.11E-10	9.58E-09	3.64E-09	3.62E-09	5.46E-08	9.73E-10	8.50E-10	1.46E-07	2.32E-09	1.02E-09	1.39E-10	5.93E-10	1.22E-09	1.32E-09	4.00E-09	3.68E-09
1.92E-08	1.65E-06	2.61E-08	1.13E-10	7.13E-09	6.40E-10	4.39E-09	3.63E-09	2.85E-10	5.98E-09	2.80E-09	3.33E-09	1.39E-08	8.60E-10	7.94E-10	3.95E-08	2.20E-09	9.17E-10	1.27E-10	4.97E-10	1.06E-09	1.20E-09	3.25E-09	3.10E-09
1.49E-08	6.90E-07	1.94E-08	1.78E-10	6.56E-09	5.13E-10	2.08E-09	2.32E-09	1.90E-10	7.36E-10	4.27E-10	1.39E-09	4.89E-10	1.41E-09	3.02E-10	2.65E-10	7.03E-10	1.22E-09	1.49E-10	1.02E-09	1.48E-09	1.19E-09	4.40E-09	3.42E-09
1.77E-08	8.13E-07	2.29E-08	2.12E-10	8.01E-09	5.89E-10	2.37E-09	2.65E-09	2.18E-10	7.81E-10	4.25E-10	1.54E-09	5.18E-10	1.83E-09	3.31E-10	2.73E-10	7.49E-10	1.46E-09	1.73E-10	1.44E-09	1.97E-09	1.39E-09	5.01E-09	4.25E-09
2.18E-08	9.51E-07	2.80E-08	2.68E-10	1.02E-08	7.02E-10	2.69E-09	3.11E-09	2.57E-10	8.53E-10	4.61E-10	1.74E-09	5.60E-10	2.62E-09	3.66E-10	2.88E-10	7.81E-10	1.86E-09	2.10E-10	2.04E-09	2.85E-09	1.70E-09	6.02E-09	5.30E-09
2.71E-08	1.14E-06	3.45E-08	3.46E-10	1.29E-08	8.47E-10	3.07E-09	3.68E-09	3.02E-10	9.21E-10	5.14E-10	1.90E-09	5.91E-10	4.04E-09	3.92E-10	3.01E-10	8.11E-10	2.43E-09	2.58E-10	2.45E-09	4.14E-09	2.12E-09	7.49E-09	6.37E-09
3.05E-08	1.24E-06	3.85E-08	4.06E-10	1.46E-08	9.47E-10	3.19E-09	4.05E-09	3.31E-10	9.69E-10	5.30E-10	1.97E-09	6.12E-10	5.32E-09	4.03E-10	3.15E-10	8.46E-10	2.89E-09	2.92E-10	2.70E-09	5.06E-09	2.42E-09	8.23E-09	6.96E-09
3.39E-08	1.32E-06	4.27E-08	4.87E-10	1.67E-08	1.07E-09	3.32E-09	4.49E-09	3.66E-10	1.03E-09	5.45E-10	2.05E-09	6.39E-10	7.18E-09	4.14E-10	3.35E-10	8.76E-10	3.51E-09	3.36E-10	3.19E-09	6.16E-09	2.80E-09	8.84E-09	7.49E-09
3.70E-08	1.39E-06	4.64E-08	5.87E-10	1.87E-08	1.20E-09	3.51E-09	4.92E-09	4.03E-10	1.10E-09	5.62E-10	2.13E-09	6.66E-10	9.50E-09	4.27E-10	3.52E-10	8.93E-10	4.30E-09	3.88E-10	3.57E-09	7.02E-09	3.26E-09	9.24E-09	7.97E-09
4.14E-08	1.53E-06	5.16E-08	7.44E-10	2.12E-08	1.38E-09	3.87E-09	5.47E-09	4.53E-10	1.21E-09	5.85E-10	2.24E-09	7.05E-10	1.26E-08	4.47E-10	3.73E-10	9.45E-10	5.61E-09	4.66E-10	3.62E-09	7.82E-09	3.92E-09	9.38E-09	8.72E-09
2.02E-08	1.57E-06	2.73E-08	1.18E-10	7.55E-09	6.62E-10	4.95E-09	3.74E-09	2.93E-10	8.11E-09	3.01E-09	3.37E-09	1.91E-08	9.20E-10	7.96E-10	2.76E-08	2.15E-09	9.64E-10	1.32E-10	5.60E-10	1.15E-09	1.25E-09	3.86E-09	3.42E-09
1.79E-08	1.55E-06	2.43E-08	1.07E-10	6.64E-09	6.06E-10	3.87E-09	3.42E-09	2.69E-10	4.88E-09	2.39E-09	3.13E-09	9.30E-09	8.04E-10	7.52E-10	2.19E-08	2.08E-09	8.65E-10	1.21E-10	4.57E-10	9.76E-10	1.13E-09	2.97E-09	2.83E-09
1.58E-08	7.31E-07	2.05E-08	1.87E-10	7.13E-09	5.46E-10	1.93E-09	2.44E-09	2.03E-10	6.71E-10	3.69E-10	1.43E-09	4.59E-10	1.56E-09	3.09E-10	2.45E-10	6.86E-10	1.28E-09	1.55E-10	1.03E-09	1.67E-09	1.26E-09	3.74E-09	3.42E-09







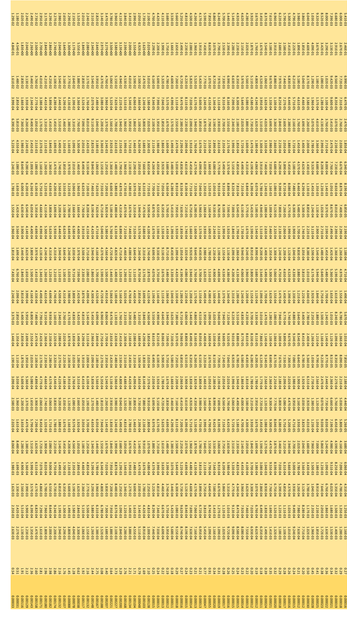
2.41E-07	2.20E-05	3.04E-07	5.58E-09	1.23E-07	2.26E-08	6.44E-09	3.84E-08	2.83E-09	2.60E-09	2.04E-09	6.11E-09	2.12E-09	6.54E-09	1.01E-09	9.88E-10	1.97E-09	4.47E-08	1.68E-08	7.43E-10	3.81E-09	2.37E-07	2.98E-09	8.52E-09
2.33E-07	2.20E-05	2.98E-07	5.13E-09	1.17E-07	2.41E-08	6.25E-09	3.92E-08	2.93E-09	2.56E-09	2.04E-09	6.20E-09	2.11E-09	6.18E-09	1.03E-09	9.84E-10	2.00E-09	3.89E-08	1.72E-08	7.11E-10	3.61E-09	1.84E-07	2.80E-09	8.11E-09
2.27E-07	2.19E-05	2.94E-07	4.70E-09	1.12E-07	2.52E-08	6.08E-09	3.97E-08	3.01E-09	2.52E-09	2.04E-09	6.25E-09	2.11E-09	5.86E-09	1.04E-09	9.80E-10	2.01E-09	3.42E-08	1.75E-08	6.91E-10	3.46E-09	1.49E-07	2.68E-09	7.76E-09
2.23E-07	2.18E-05	2.92E-07	4.32E-09	1.09E-07	2.60E-08	5.97E-09	3.99E-08	3.05E-09	2.48E-09	2.03E-09	6.27E-09	2.10E-09	5.56E-09	1.05E-09	9.75E-10	2.02E-09	3.03E-08	1.75E-08	6.74E-10	3.35E-09	1.24E-07	2.68E-09	7.57E-09
2.00E-07	2.11E-05	2.69E-07	3.63E-09	8.28E-08	2.89E-08	5.57E-09	4.18E-08	3.28E-09	2.39E-09	2.01E-09	6.44E-09	2.08E-09	5.03E-09	1.09E-09	9.65E-10	2.07E-09	2.43E-08	1.71E-08	6.42E-10	3.04E-09	8.89E-08	2.27E-09	6.48E-09
1.95E-07	2.08E-05	2.65E-07	3.35E-09	7.92E-08	2.95E-08	5.44E-09	4.22E-08	3.32E-09	2.35E-09	1.99E-09	6.46E-09	2.07E-09	4.79E-09	1.10E-09	9.59E-10	2.08E-09	2.20E-08	1.67E-08	6.26E-10	2.94E-09	7.72E-08	2.23E-09	6.30E-09
1.98E-07	2.07E-05	2.71E-07	3.10E-09	8.31E-08	2.96E-08	5.39E-09	4.25E-08	3.29E-09	2.32E-09	1.98E-09	6.42E-09	2.05E-09	4.58E-09	1.10E-09	9.52E-10	2.07E-09	2.00E-08	1.62E-08	6.12E-10	2.88E-09	6.89E-08	2.28E-09	6.46E-09
1.94E-07	2.03E-05	2.67E-07	2.87E-09	8.11E-08	3.01E-08	5.28E-09	4.31E-08	3.32E-09	2.28E-09	1.97E-09	6.43E-09	2.04E-09	4.38E-09	1.11E-09	9.46E-10	2.08E-09	1.83E-08	1.55E-08	5.98E-10	2.79E-09	6.14E-08	2.26E-09	6.30E-09
1.90E-07	1.99E-05	2.63E-07	2.67E-09	8.19E-08	3.04E-08	5.18E-09	4.36E-08	3.35E-09	2.25E-09	1.95E-09	6.44E-09	2.03E-09	4.20E-09	1.11E-09	9.39E-10	2.08E-09	1.69E-08	1.46E-08	5.84E-10	2.72E-09	5.51E-08	2.28E-09	6.17E-09
1.85E-07	1.95E-05	2.58E-07	2.48E-09	7.84E-08	3.07E-08	5.07E-09	4.40E-08	3.40E-09	2.21E-09	1.94E-09	6.46E-09	2.01E-09	4.02E-09	1.12E-09	9.32E-10	2.08E-09	1.56E-08	1.36E-08	5.71E-10	2.64E-09	4.97E-08	2.26E-09	6.00E-09
1.77E-07	1.90E-05	2.49E-07	2.31E-09	6.82E-08	3.09E-08	4.93E-09	4.42E-08	3.48E-09	2.17E-09	1.92E-09	6.52E-09	1.99E-09	3.86E-09	1.14E-09	9.25E-10	2.10E-09	1.44E-08	1.24E-08	5.59E-10	2.54E-09	4.41E-08	2.12E-09	5.74E-09
1.68E-07	1.83E-05	2.36E-07	2.16E-09	5.97E-08	3.09E-08	4.79E-09	4.40E-08	3.58E-09	2.14E-09	1.90E-09	6.59E-09	1.98E-09	3.71E-09	1.15E-09	9.19E-10	2.12E-09	1.34E-08	1.12E-08	5.46E-10	2.44E-09	3.93E-08	1.99E-09	5.42E-09
2.47E-07	1.94E-05	2.94E-07	8.81E-09	1.27E-07	1.58E-08	7.09E-09	3.23E-08	2.33E-09	2.73E-09	1.97E-09	5.57E-09	2.07E-09	8.40E-09	9.40E-10	9.79E-10	1.83E-09	9.37E-08	1.68E-08	8.56E-10	4.62E-09	1.50E-06	3.41E-09	1.03E-08
2.40E-07	2.00E-05	2.91E-07	7.88E-09	1.21E-07	1.74E-08	6.80E-09	3.34E-08	2.45E-09	2.66E-09	1.98E-09	5.72E-09	2.07E-09	7.56E-09	9.57E-10	9.77E-10	1.87E-09	7.02E-08	1.97E-08	8.10E-10	4.28E-09	4.57E-07	3.24E-09	9.57E-09
2.31E-07	2.04E-05	2.87E-07	6.50E-09	1.15E-07	1.93E-08	6.47E-09	3.42E-08	2.59E-09	2.58E-09	1.99E-09	5.86E-09	2.07E-09	6.69E-09	9.78E-10	9.72E-10	1.91E-09	4.98E-08	2.18E-08	7.61E-10	3.91E-09	2.26E-07	3.07E-09	8.81E-09
2.25E-07	2.05E-05	2.84E-07	5.87E-09	1.11E-07	2.03E-08	6.31E-09	3.47E-08	2.66E-09	2.54E-09	1.99E-09	5.93E-09	2.07E-09	6.32E-09	9.92E-10	9.69E-10	1.93E-09	4.27E-08	2.23E-08	7.36E-10	3.73E-09	1.77E-07	2.98E-09	8.41E-09
2.19E-07	2.05E-05	2.80E-07	5.30E-09	1.07E-07	2.13E-08	6.14E-09	3.52E-08	2.74E-09	2.51E-09	1.99E-09	6.00E-09	2.06E-09	5.98E-09	1.01E-09	9.65E-10	1.95E-09	3.70E-08	2.25E-08	7.11E-10	3.57E-09	1.44E-07	2.88E-09	8.06E-09
2.13E-07	2.04E-05	2.76E-07	4.79E-09	1.03E-07	2.23E-08	5.98E-09	3.58E-08	2.81E-09	2.47E-09	1.98E-09	6.05E-09	2.06E-09	5.67E-09	1.02E-09	9.61E-10	1.97E-09	3.24E-08	2.25E-08	6.88E-10	3.41E-09	1.20E-07	2.80E-09	7.72E-09
1.98E-07	1.99E-05	2.64E-07	3.63E-09	9.09E-08	2.46E-08	5.56E-09	3.75E-08	2.97E-09	2.35E-09	1.96E-09	6.16E-09	2.03E-09	4.88E-09	1.06E-09	9.47E-10	2.01E-09	2.31E-08	2.13E-08	6.30E-10	3.03E-09	7.70E-08	2.49E-09	6.89E-09
1.94E-07	1.97E-05	2.62E-07	3.33E-09	8.79E-08	2.50E-08	5.45E-09	3.81E-08	2.99E-09	2.31E-09	1.95E-09	6.17E-09	2.02E-09	4.66E-09	1.06E-09	9.41E-10	2.01E-09	2.09E-08	2.06E-08	6.17E-10	2.95E-09	6.84E-08	2.48E-09	6.74E-09
1.90E-07	1.94E-05	2.58E-07	3.07E-09	8.47E-08	2.54E-08	5.34E-09	3.87E-08	3.02E-09	2.28E-09	1.93E-09	6.18E-09	2.01E-09	4.45E-09	1.07E-09	9.35E-10	2.02E-09	1.91E-08	1.97E-08	6.06E-10	2.86E-09	6.13E-08	2.47E-09	6.56E-09
1.86E-07	1.91E-05	2.55E-07	2.83E-09	8.12E-08	2.57E-08	5.23E-09	3.93E-08	3.06E-09	2.24E-09	1.92E-09	6.19E-09	2.00E-09	4.26E-09	1.08E-09	9.29E-10	2.02E-09	1.75E-08	1.85E-08	5.94E-10	2.78E-09	5.50E-08	2.43E-09	6.38E-09
1.80E-07	1.88E-05	2.49E-07	2.62E-09	7.70E-08	2.61E-08	5.10E-09	3.98E-08	3.11E-09	2.21E-09	1.90E-09	6.23E-09	1.98E-09	4.08E-09	1.09E-09	9.22E-10	2.03E-09	1.61E-08	1.71E-08	5.76E-10	2.67E-09	4.93E-08	2.34E-09	6.16E-09
1.74E-07	1.83E-05	2.42E-07	2.43E-09	7.23E-08	2.65E-08	4.97E-09	4.02E-08	3.17E-09	2.17E-09	1.89E-09	6.28E-09	1.97E-09	3.92E-09	1.10E-09	9.16E-10	2.05E-09	1.49E-08	1.54E-08	5.62E-10	2.58E-09	4.44E-08	2.21E-09	5.90E-09
1.66E-07	1.79E-05	2.32E-07	2.26E-09	6.13E-08	2.66E-08	4.82E-09	4.03E-08	3.25E-09	2.13E-09	1.87E-09	6.34E-09	1.95E-09	3.76E-09	1.12E-09	9.10E-10	2.06E-09	1.38E-08	1.37E-08	5.50E-10	2.48E-09	3.97E-08	2.06E-09	5.61E-09
2.26E-07	1.69E-05	2.66E-07	1.29E-08	1.14E-07	1.33E-08	7.09E-09	2.80E-08	2.10E-09	2.69E-09	1.88E-09	5.29E-09	1.99E-09	8.66E-09	8.99E-10	9.54E-10	1.76E-09	1.31E-07	2.58E-08	8.85E-10	4.80E-09	1.23E-06	3.56E-09	1.08E-08
1.93E-07	1.89E-05	2.55E-07	3.92E-09	8.90E-08	2.07E-08	5.62E-09	3.36E-08	2.70E-09	2.34E-09	1.92E-09	5.90E-09	2.00E-09	4.96E-09	1.02E-09	9.34E-10	1.95E-09	2.42E-08	2.84E-08	6.52E-10	3.13E-09	7.55E-08	2.68E-09	7.18E-09
1.88E-07	1.87E-05	2.51E-07	3.57E-09	8.54E-08	2.13E-08	5.49E-09	3.42E-08	2.74E-09	2.31E-09	1.91E-09	5.93E-09	1.99E-09	4.73E-09	1.03E-09	9.29E-10	1.96E-09	2.19E-08	2.74E-08	6.32E-10	3.02E-09	6.70E-08	2.61E-09	6.93E-09
1.84E-07	1.85E-05	2.47E-07	3.27E-09	8.19E-08	2.18E-08	5.36E-09	3.49E-08	2.78E-09	2.27E-09	1.90E-09	5.96E-09	1.98E-09	4.52E-09	1.04E-09	9.24E-10	1.97E-09	1.99E-08	2.61E-08	6.16E-10	2.91E-09	6.00E-08	2.55E-09	6.69E-09
1.80E-07	1.83E-05	2.44E-07	3.00E-09	7.87E-08	2.22E-08	5.24E-09	3.55E-08	2.82E-09	2.23E-09	1.89E-09	5.98E-09	1.97E-09	4.33E-09	1.05E-09	9.18E-10	1.98E-09	1.81E-08	2.45E-08	6.01E-10	2.81E-09	5.39E-08	2.49E-09	6.49E-09
1.76E-07	1.80E-05	2.40E-07	2.77E-09	7.55E-08	2.25E-08	5.13E-09	3.61E-08	2.85E-09	2.20E-09	1.87E-09	6.01E-09	1.96E-09	4.14E-09	1.06E-09	9.13E-10	1.98E-09	1.66E-08	2.25E-08	5.88E-10	2.73E-09	4.89E-08	2.44E-09	6.30E-09
1.71E-07	1.77E-05	2.35E-07	2.56E-09	7.21E-08	2.28E-08	5.02E-09	3.66E-08	2.90E-09	2.17E-09	1.86E-09	6.04E-09	1.94E-09	3.97E-09	1.07E-09	9.07E-10	1.99E-09	1.54E-08	2.01E-08	5.73E-10	2.63E-09	4.44E-08	2.39E-09	6.10E-09
2.06E-07	1.75E-05	2.53E-07	7.80E-09	9.92E-08	1.51E-08	6.36E-09	2.82E-08	2.25E-09	2.51E-09	1.88E-09	5.48E-09	1.98E-09	6.59E-09	9.28E-10	9.37E-10	1.83E-09	5.11E-08	4.48E-08	7.76E-10	3.96E-09	1.56E-07	3.16E-09	9.05E-09
2.03E-07	1.77E-05	2.52E-07	6.78E-09	9.70E-08	1.56E-08	6.22E-09	2.84E-08	2.29E-09	2.48E-09	1.88E-09	5.52E-09	1.98E-09	6.22E-09	9.38E-10	9.35E-10	1.84E-09	4.31E-08	4.44E-08	7.53E-10	3.80E-09	1.29E-07	3.08E-09	8.72E-09
1.99E-07	1.78E-05	2.51E-07	5.95E-09	9.42E-08	1.63E-08	6.07E-09	2.88E-08	2.35E-09	2.44E-09	1.88E-09	5.57E-09	1.98E-09	5.89E-09	9.51E-10	9.32E-10	1.86E-09	3.71E-08	4.37E-08	7.28E-10	3.63E-09	1.09E-07	2.99E-09	8.35E-09
1.99E-07	1.79E-05	2.52E-07	5.29E-09	9.33E-08	1.64E-08	5.96E-09	2.89E-08	2.36E-09	2.41E-09	1.88E-09	5.57E-09	1.97E-09	5.58E-09	9.55E-10	9.28E-10	1.86E-09	3.23E-08	4.30E-08	7.17E-10	3.55E-09	9.53E-08	2.95E-09	8.19E-09
1.87E-07	1.78E-05	2.43E-07	4.24E-09	8.57E-08	1.79E-08	5.64E-09	3.03E-08	2.48E-09	2.33E-09	1.88E-09	5.68E-09	1.96E-09	5.05E-09	9.89E-10	9.21E-10	1.90E-09	2.54E-08	4.05E-08	6.63E-10	3.20E-09	7.30E-08	2.74E-09	7.38E-09
1.82E-07	1.77E-05	2.40E-07	3.83E-09	8.21E-08	1.85E-08	5.50E-09	3.10E-08	2.53E-09	2.30E-09	1.87E-09	5.73E-09	1.96E-09	4.81E-09	1.00E-09	9.17E-10	1.91E-09	2.28E-08	3.89E-08	6.43E-10	3.07E-09	6.47E-08	2.66E-09	7.07E-09
1.78E-07	1.76E-05	2.37E-07	3.48E-09	7.93E-08	1.88E-08	5.38E-09	3.15E-08	2.57E-09	2.26E-09	1.86E-09	5.75E-09	1.95E-09	4.59E-09	1.01E-09	9.13E-10	1.92E-09	2.06E-08	3.70E-08	6.26E-10	2.96E-09	5.83E-08	2.60E-09	6.84E-09
1.75E-07	1.74E-05	2.34E-07	3.18E-09	7.65E-08	1.92E-08	5.27E-09	3.21E-08	2.60E-09	2.23E-09	1.85E-09	5.77E-09	1.94E-09	4.39E-09	1.02E-09	9.08E-10	1.93E-09	1.88E-08	3.47E-08	6.11E-10	2.86E-09	5.29E-08	2.54E-09	6.63E-09
1.71E-07	1.72E-05	2.31E-07	2.92E-09	7.38E-08	1.95E-08	5.15E-09	3.27E-08	2.63E-09	2.19E-09	1.84E-09	5.79E-09	1.93E-09	4.20E-09	1.03E-09	9.02E-10	1.93E-09	1.72E-08	3.17E-08	5.97E-10	2.77E-09	4.82E-08	2.49E-09	6.43E-09
1.66E-07	1.70E-05	2.26E-07	2.69E-09	7.03E-08	1.98E-08	5.03E-09	3.33E-08	2.67E-09	2.16E-09	1.83E-09	5.83E-09	1.92E-09	4.03E-09	1.04E-09	8.97E-10	1.95E-09	1.58E-08	2.79E-08	5.80E-10	2.67E-09	4.36E-08	2.42E-09	6.21E-09
1.60E-07	1.67E-05	2.20E-07	2.49E-09	6.61E-08	2.01E-08	4.90E-09	3.38E-08	2.74E-09	2.12E-09	1.81E-09	5.89E-09	1.90E-09	3.87E-09	1.05E-09	8.92E-10	1.96E-09	1.46E-08	2.34E-08	5.56E-10	2.55E-09	3.93E-08	2.28E-09	5.94E-09
1.92E-07	1.65E-05	2.38E-07	6.64E-09	9.04E-08	1.41E-08	6.10E-09	2.61E-08	2.16E-09	2.42E-09	1.83E-09	5.35E-09	1.93E-09	6.00E-09	9.19E-10	9.17E-10	1.81E-09	3.95E-08	7.39E-08	7.51E-10	3.76E-09	1.02E-07	3.10E-09	8.67E-09
1.91E-07	1.67E-05	2.39E-07	5.82E-09	8.98E-08	1.42E-08	5.99E-09	2.62E-08	2.17E-09	2.39E-09	1.84E-09	5.35E-09	1.93E-09	5.68E-09	9.23E-10	9.13E-10	1.81E-09	3.42E-08	7.16E-08	7.39E-10	3.67E-09	9.00E-08	3.07E-09	8.49E-09
1.77E-07	1.68E-05	2.30E-07	4.11E-09	7.97E-08	1.60E-08	5.53E-09	2.81E-08	2.33E-09	2.29E-09	1.83E-09	5.51E-09	1.92E-09	4.89E-09	9.71E-10	9.05E-10	1.86E-09	2.38E-08	6.28E-08	6.57E-10	3.15E-09	6.27E-08	2.73E-09	7.32E-09
1.73E-07	1.67E-05	2.27E-07	3.71E-09	7.72E-08	1.63E-08	5.41E-09	2.86E-08	2.37E-09	2.25E-09	1.82E-09	5.54E-09	1.92E-09	4.66E-09	9.81E-10	9.01E-10	1.87E-09	2.14E-08	5.96E-08	6.39E-10	3.03E-09	5.65E-08	2.67E-09	7.05E-09
1.69E-07	1.66E-05	2.25E-07	3.37E-09	7.43E-08	1.67E-08	5.29E-09	2.92E-08	2.40E-09	2.22E-09	1.81E-09	5.57E-09	1.91E-09	4.46E-09	9.91E-10	8.96E-10	1.88E-09	1.95E-08	5.57E-08	6.22E-10	2.92E-09	5.13E-08	2.60E-09	6.79E-09
1.65E-07	1.65E-05	2.22E-07	3.08E-09	7.15E-08	1.70E-08	5.17E-09	2.98E-08	2.44E-09	2.18E-09	1.81E-09	5.60E-09	1.90E-09	4.26E-09	1.00E-09	8.92E-10	1.89E-09	1.78E-08	5.08E-08	6.05E-10	2.82E-09	4.67E-08	2.53E-09	6.56E-09
1.60E-07	1.62E-05	2.16E-07	2.83E-09	6.79E-08	1.74E-08	5.03E-09	3.04E-08	2.49E-09	2.15E-09	1.79E-09	5.65E-09	1.89E-09	4.09E-09	1.01E-09	8.87E-10	1.91E-09	1.63E-08	4.41E-08	5.84E-10	2.69E-09	4.23E-08	2.45E-09	6.27E-09
1.56E-07	1.60E-05	2.13E-07	2.60E-09	6.51E-08	1.76E-08	4.92E-09	3.09E-08	2.52E-09	2.12E-09	1.78E-09	5.69E-09	1.88E-09	3.92E-09	1.02E-09	8.82E-10	1.91E-09	1.51E-08	3.55E-08	5.69E-10	2.60E-09	3.87E-08	2.39E-09	6.07E-09
1.85E-07	1.50E-05	2.24E-07	8.72E-09	8.80E-08	1.20E-08	6.26E-09	2.36E-08	1.95E-09	2.44E-09	1.78E-09	5.10E-09	1.89E-09	6.46E-09	8.78E-10	9.03E-10	1.74E-09	4.96E-08	2.25E-07	8.01E-10	4.05E-09	1.08E-07	3.31E-09	9.29E-09
1.85E-07	1.53E-05	2.26E-07	7.41E-09	8.73E-08	1.22E-08	6.14E-09	2.36E-08	1.97E-09	2.41E-09	1.78E-09	5.11E-09	1.89E-09	6.10E-09	8.84E-10	9.00E-10	1.75E-09	4.19E-08	2.03E-07	7.87E-10	3.93E-09	9.42E-08	3.26E-09	9.05E-09
1.84E-07	1.55E-05	2.27E-07	6.40E-09	8.63E-08	1.24E-08	6.02E-09	2.38E-08	2.00E-09	2.38E-09	1.79E-09	5.13E-09	1.89E-09	5.78E-09	8.92E-10	8.98E-10	1.75E-09	3.60E-08	1.85E-07	7.68E-10	3.80E-09	8.41E-08	3.19E-09	8.79E-09
1.72E-07	1.58E-05	2.21E-07	4.40E-09	7.77E-08	1.39E-08	5.57E-09	2.55E-08	2.15E-09	2.27E-09	1.79E-09	5.30E-09	1.89E-09	4.96E-09	9.38E-10	8.92E-10	1.81E-09	2.47E-08	1.43E-07	6.77E-10	3.26E-09	6.00E-08	2.83E-09	7.61E-09
1.69E-07	1.58E-05	2.19E-07	3.95E-09	7.53E-08	1.42E-08	5.44E-09	2.60E-08	2.18E-09	2.24E-09	1.78E-09	5.33E-09	1.88E-09	4.73E-09	9.49E-10	8.88E-10	1.82E-09	2.22E-08	1.32E-07	6.58E-10	3.13E-09	5.47E-08	2.75E-09	7.33E-09
1.65E-07	1.57E-05	2.16E-07	3.57E-09	7.26E-08	1.46E-08	5.32E-09	2.66E-08	2.22E-09	2.21E-09	1.78E-09	5.36E-09	1.88E-09	4.52E-09	9.60E-10	8.85E-10	1.83E-09	2.01E-08	1.20E-07	6.36E-10	3.00E-09	5.00E-08	2.67E-09	7.03E-09
1.63E-07	1.57E-05	2.15E-07	3.25E-09	7.06E-08	1.48E-08	5.21E-09	2.71E-08	2.24E-09	2.18E-09	1.77E-09	5.38E-09	1.87E-09	4.33E-09	9.67E-10	8.80E-10	1.84E-09	1.84E-08	1.09E-07	6.21E-10	2.90E-09	4.59E-08	2.61E-09	6.82E-09
1.58E-07	1.55E-05	2.10E-07	2.97E-09	6.75E-08	1.52E-08	5.08E-09	2.78E-08	2.28E-09	2.14E-09	1.76E-09	5.43E-09	1.86E-09	4.14E-09	9.80E-10	8.76E-10	1.85E-09	1.68E-08	9.37E-08	6.00E-10	2.78E-09	4.18E-08	2.53E-09	6.51E-09
1.57E-07	1.54E-05	2.11E-07	2.73E-09	6.65E-08	1.53E-08	5.00E-09	2.83E-08	2.29E-09	2.11E-09	1.75E-09	5.42E-09	1.85E-09	3.97E-09	9.80E-10	8.71E-10	1.85E-09	1.55E-08	7.19E-08	5.93E-10	2.73E-09	3.96E-08	2.51E-09	6.45E-09
1.40E-07	8.70E-06	1.63E-07	1.43E-07	7.57E-08	7.07E-09	6.96E-09	1.70E-08	1.40E-09	2.49E-09	1.48E-09	4.26E-09	1.67E-09	9.96E-09	7.49E-10	8.36E-10	1.51E-09	1.45E-07	2.06E-08	1.06E-09	5.71E-09	8.80E-08	4.20E-09	1.21E-08
1.06E-07	5.09E-06	1.27E-07	9.09E-09	6.79E-08	4.82E-09	7.90E-09	1.37E-08	1.10E-09	2.53E-09	1.19E-09	3.67E-09	1.45E-09	2.21E-08	6.93E-10	7.57E-10	1.32E-09	1.57E-07	3.77E-09	1.49E-09	8.85E-09	3.15E-08	5.42E-09	1.63E-08
1.48E-07	1.04E-05	1.75E-07	2.24E-08	7.42E-08	8.26E-09	6.47E-09	1.85E-08	1.54E-09	2.42E-09	1.57E-09	4.54E-09	1.73E-09	7.86E-09	7.91E-10	8.51E-10	1.60E-09	8.01E-08	3.50E-08	9.07E-10	4.69E-09	8.27E-08	3.71E-09	1.04E-08
1.50E-07	1.13E-05	1.79E-07	1.06E-08	7.19E-08	8.25E-09	6.12E-09	1.80E-08	1.55E-09	2.33E-09	1.59E-09	4.52E-09	1.73E-09	6.49E-09	7.97E-10	8.44E-10	1.60E-09	4.55E-08	3.65E-08	8.64E-10	4.32E-09	6.10E-08	3.55E-09	9.65E-09
1.73E-07	1.34E-05	2.07E-07	1.14E-08	8.32E-08	1.04E-08	6.33E-09	2.15E-08	1.79E-09	2.43E-09	1.71E-09	4.89E-09	1.84E-09	6.84E-09	8.45E-10	8.85E-10	1.69E-09	5.92E-08	1.43E-07	8.37E-10	4.26E-09	1.02E-07	3.46E-09	9.69E-09
1.73E-08	6.67E-07	2.43E-08	1.25E-10	5.78E-09	9.80E-10	1.05E-09	5.44E-09	4.89E-10	5.25E-10	4.85E-10	6.62E-09	5.68E-10	5.88E-10	2.45E-09	2.98E-10	5.81E-09	9.25E-10	1.70E-10	1.70E-10	5.47E-10	1.47E-09	7.32E-10	1.25E-09

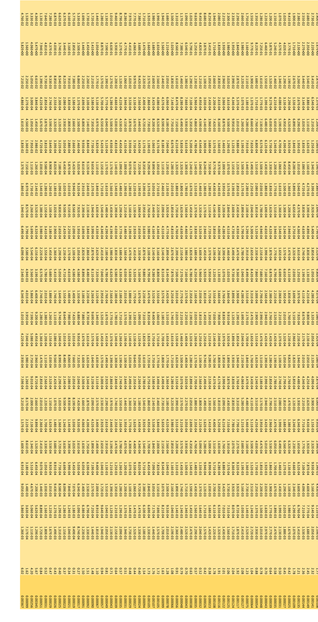
MAX	0>2	Chronic HI	utm x	utm y
Residential	15.325	0.009	486420.59	3617800.48
REC ID	298			

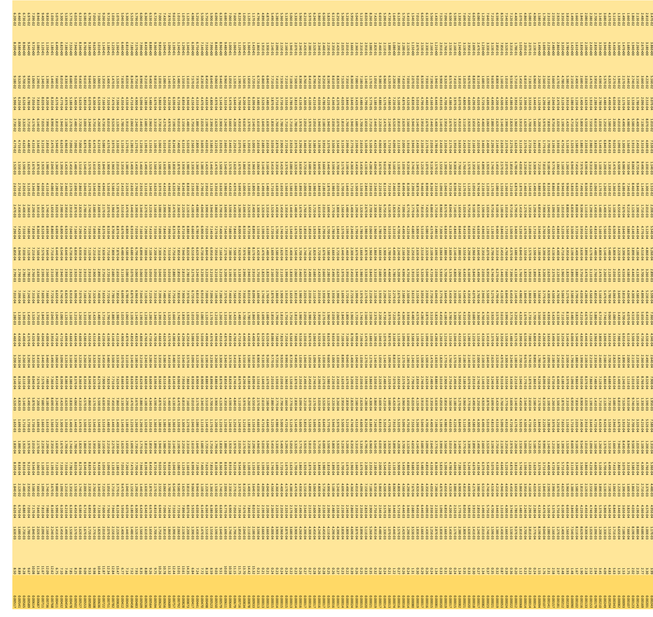
% for MICR

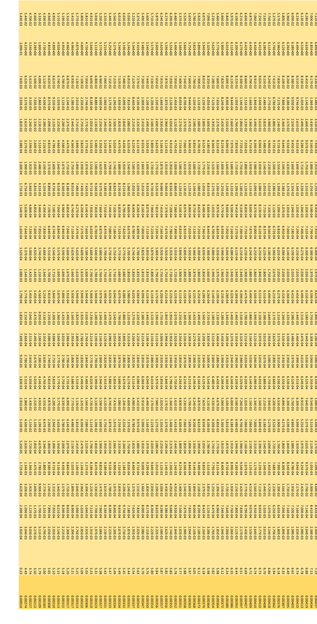
8

Cancer Risk																									Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
7.59E-03	6.61E-01	1.03E-02	4.18E-05	2.82E-03	2.40E-04	2.12E-03	1.39E-03	1.07E-04	3.47E-03	1.62E-03	1.28E-03	3.34E-02	3.32E-04	2.99E-04	1.14E-02	8.19E-04	3.46E-04	4.70E-05	2.00E-04	4.21E-04	4.52E-04	1.28E-03	1.28E-03	0.74	0.00045
4.05E-03	1.66E-01	5.27E-03	4.36E-05	1.79E-03	1.52E-04	6.45E-04	6.50E-04	5.46E-05	2.92E-04	1.54E-04	4.08E-04	1.87E-04	3.69E-04	9.13E-05	9.87E-05	2.14E-04	3.47E-04	4.41E-05	2.33E-04	3.81E-04	3.47E-04	1.61E-03	8.54E-04	0.18	0.00011
4.45E-03	1.78E-01	5.77E-03	4.69E-05	2.00E-03	1.64E-04	7.35E-04	7.00E-04	5.85E-05	3.15E-04	1.62E-04	4.36E-04	1.98E-04	4.08E-04	9.66E-05	9.95E-05	2.24E-04	3.76E-04	4.85E-05	2.80E-04	4.37E-04	3.82E-04	2.04E-03	9.88E-04	0.20	0.00012
2.64E-02	8.68E-01	3.16E-02	2.24E-04	1.68E-02	5.92E-04	3.22E-03	2.47E-03	1.90E-04	7.05E-04	2.87E-04	1.03E-03	3.38E-04	7.28E-02	1.94E-04	1.74E-04	3.92E-04	2.45E-03	2.02E-04	1.90E-03	1.45E-01	1.82E-03	4.72E-03	1.03E-02	1.19	0.00073
7.56E-03	4.71E-01	1.02E-02	4.34E-05	2.90E-03	2.37E-04	2.33E-03	1.33E-03	1.04E-04	1.59E-02	1.12E-03	1.14E-03	2.72E-03	3.63E-04	2.59E-04	1.22E-03	5.39E-04	3.59E-04	4.77E-05	2.58E-04	4.71E-04	4.55E-04	2.12E-03	1.49E-03	0.52	0.00032
3.69E-03	1.52E-01	4.81E-03	4.31E-05	1.61E-03	1.40E-04	5.76E-04	6.06E-04	5.06E-05	2.51E-04	1.35E-04	3.89E-04	1.67E-04	3.33E-04	8.73E-05	8.70E-05	2.02E-04	3.15E-04	3.91E-05	2.01E-04	3.36E-04	3.17E-04	1.29E-03	7.54E-04	0.17	0.00010
4.04E-03	1.64E-01	5.26E-03	4.67E-05	1.79E-03	1.51E-04	6.48E-04	6.51E-04	5.42E-05	2.69E-04	1.41E-04	4.14E-04	1.75E-04	3.99E-04	9.18E-05	8.81E-05	2.12E-04	3.68E-04	4.29E-05	2.42E-04	3.88E-04	3.46E-04	1.56E-03	8.65E-04	0.18	0.00011
6.62E-03	2.85E-01	8.55E-03	7.66E-05	3.09E-03	2.17E-04	1.10E-03	9.54E-04	7.71E-05	3.27E-04	1.74E-04	5.53E-04	2.03E-04	7.68E-04	1.16E-04	1.05E-04	2.69E-04	5.72E-04	6.41E-05	8.39E-04	8.42E-04	5.28E-04	2.97E-03	1.96E-03	0.32	0.00019
1.17E-02	4.69E-01	1.47E-02	1.27E-04	6.12E-03	3.30E-04	1.71E-03	1.44E-03	1.14E-04	4.20E-04	2.22E-04	7.48E-04	2.46E-04	2.24E-03	1.51E-04	1.23E-04	3.15E-04	1.07E-03	1.05E-04	3.72E-03	2.72E-03	8.79E-04	4.91E-03	4.23E-03	0.53	0.00032
2.30E-02	7.46E-01	2.79E-02	2.59E-04	1.33E-02	5.76E-04	2.44E-03	2.38E-03	1.86E-04	6.06E-04	2.55E-04	9.42E-04	3.04E-04	3.29E-02	1.79E-04	1.58E-04	3.65E-04	2.87E-03	2.09E-04	1.57E-03	1.39E-02	1.80E-03	4.04E-03	6.80E-03	0.88	0.00054
7.39E-03	4.98E-01	9.97E-03	4.22E-05	2.81E-03	2.33E-04	2.19E-03	1.32E-03	1.03E-04	7.70E-03	1.19E-03	1.15E-03	4.30E-03	3.47E-04	2.65E-04	2.01E-03	5.77E-04	3.49E-04	4.67E-05	2.36E-04	4.47E-04	4.46E-04	1.80E-03	1.40E-03	0.54	0.00033
3.38E-03	1.44E-01	4.43E-03	4.11E-05	1.46E-03	1.29E-04	5.12E-04	5.65E-04	4.71E-05	2.17E-04	1.18E-04	3.70E-04	1.48E-04	2.97E-04	8.25E-05	7.70E-05	1.90E-04	2.83E-04	3.58E-05	1.71E-04	2.95E-04	2.90E-04	1.04E-03	6.75E-04	0.16	0.00010
3.66E-03	1.55E-01	4.80E-03	4.46E-05	1.59E-03	1.37E-04	5.64E-04	6.04E-04	5.01E-05	2.29E-04	1.23E-04	3.90E-04	1.54E-04	3.33E-04	8.61E-05	7.78E-05	1.99E-04	3.10E-04	3.87E-05	2.01E-04	3.32E-04	3.12E-04	1.21E-03	7.62E-04	0.17	0.00010
5.56E-03	2.49E-01	7.22E-03	6.67E-05	2.52E-03	1.87E-04	8.55E-04	8.35E-04	6.80E-05	2.79E-04	1.56E-04	4.94E-04	1.78E-04	5.85E-04	1.05E-04	9.44E-05	2.45E-04	4.69E-04	5.49E-05	5.03E-04	6.22E-04	4.47E-04	2.03E-03	1.44E-03	0.27	0.00017
6.19E-03	2.76E-01	8.00E-03	7.40E-05	2.84E-03	2.03E-04	9.33E-04	9.04E-04	7.36E-05	2.90E-04	1.56E-04	5.24E-04	1.85E-04	6.89E-04	1.11E-04	9.64E-05	2.56E-04	5.27E-04	6.03E-05	6.52E-04	7.44E-04	4.91E-04	2.23E-03	1.68E-03	0.30	0.00018
7.69E-03	3.35E-01	9.86E-03	9.24E-05	3.67E-03	2.40E-04	1.08E-03	1.06E-03	8.65E-05	3.14E-04	1.66E-04	5.92E-04	1.99E-04	9.94E-04	1.24E-04	1.01E-04	2.70E-04	6.69E-04	7.29E-05	1.09E-03	1.11E-03	5.96E-04	2.78E-03	2.19E-03	0.37	0.00023
1.00E-02	4.10E-01	1.27E-02	1.23E-04	5.01E-03	2.97E-04	1.27E-03	1.30E-03	1.05E-04	3.48E-04	1.90E-04	6.76E-04	2.14E-04	1.73E-03	1.38E-04	1.08E-04	2.84E-04	9.33E-04	9.37E-05	1.47E-03	1.91E-03	7.70E-04	3.40E-03	2.85E-03	0.46	0.00028
1.15E-02	4.57E-01	1.45E-02	1.43E-04	5.83E-03	3.33E-04	1.32E-03	1.44E-03	1.16E-04	3.68E-04	1.95E-04	7.11E-04	2.22E-04	2.44E-03	1.43E-04	1.14E-04	2.94E-04	1.12E-03	1.07E-04	1.65E-03	2.57E-03	8.86E-04	3.60E-03	3.16E-03	0.51	0.00031
1.31E-02	5.01E-01	1.64E-02	1.69E-04	6.74E-03	3.74E-04	1.37E-03	1.60E-03	1.29E-04	3.92E-04	1.99E-04	7.36E-04	2.31E-04	3.61E-03	1.46E-04	1.20E-04	3.04E-04	1.36E-03	1.23E-04	1.73E-03	3.44E-03	1.02E-03	3.71E-03	3.39E-03	0.56	0.00034
1.49E-02	5.40E-01	1.85E-02	2.04E-04	7.80E-03	4.27E-04	1.48E-03	1.79E-03	1.43E-04	4.26E-04	2.06E-04	7.67E-04	2.43E-04	5.70E-03	1.51E-04	1.27E-04	3.13E-04	1.71E-03	1.44E-04	1.65E-03	4.35E-03	1.21E-03	3.72E-03	3.67E-03	0.61	0.00037
1.69E-02	5.86E-01	2.08E-02	2.54E-04	9.03E-03	4.95E-04	1.67E-03	2.01E-03	1.61E-04	4.73E-04	2.14E-04	8.06E-04	2.57E-04	8.54E-03	1.57E-04	1.35E-04	3.26E-04	2.27E-03	1.73E-04	1.46E-03	4.81E-03	1.46E-03	3.58E-03	4.10E-03	0.67	0.00041
6.79E-03	5.48E-01	9.20E-03	3.88E-05	2.54E-03	2.20E-04	1.76E-03	1.25E-03	9.77E-05	3.01E-03	1.14E-03	1.14E-03	1.72E-02	3.06E-04	2.67E-04	4.60E-02	7.28E-04	3.19E-04	4.36E-05	1.86E-04	3.84E-04	4.15E-04	1.26E-03	1.16E-03	0.64	0.00039
6.04E-03	5.18E-01	8.19E-03	3.54E-05	2.24E-03	2.01E-04	1.38E-03	1.14E-03	8.95E-05	1.88E-03	8.81E-04	1.05E-03	4.36E-03	2.70E-04	2.50E-04	1.24E-02	6.90E-04	2.88E-04	3.99E-05	1.56E-04	3.32E-04	3.77E-04	1.02E-03	9.74E-04	0.56	0.00034
4.67E-03	2.17E-01	6.09E-03	5.61E-05	2.06E-03	1.61E-04	6.53E-04	7.28E-04	5.98E-05	2.31E-04	1.34E-04	4.38E-04	1.54E-04	4.43E-04	9.48E-05	8.33E-05	2.21E-04	3.83E-04	4.67E-05	3.22E-04	4.66E-04	3.75E-04	1.38E-03	1.07E-03	0.24	0.00014
5.56E-03	2.55E-01	7.19E-03	6.67E-05	2.52E-03	1.85E-04	7.44E-04	8.32E-04	6.85E-05	2.46E-04	1.34E-04	4.84E-04	1.63E-04	5.74E-04	1.04E-04	8.59E-05	2.35E-04	4.59E-04	5.43E-05	4.52E-04	6.20E-04	4.38E-04	1.57E-03	1.34E-03	0.28	0.00017
6.84E-03	2.99E-01	8.79E-03	8.44E-05	3.21E-03	2.20E-04	8.44E-04	9.77E-04	8.07E-05	2.68E-04	1.45E-04	5.46E-04	1.76E-04	8.22E-04	1.15E-04	9.07E-05	2.45E-04	5.85E-04	6.59E-05	6.42E-04	8.95E-04	5.35E-04	1.89E-03	1.67E-03	0.33	0.00020
8.52E-03	3.58E-01	1.08E-02	1.09E-04	4.05E-03	2.66E-04	9.63E-04	1.16E-03	9.51E-05	2.89E-04	1.62E-04	5.98E-04	1.86E-04	1.27E-03	1.23E-04	9.46E-05	2.55E-04	7.65E-04	8.10E-05	7.69E-04	1.30E-03	6.65E-04	2.35E-03	2.00E-03	0.40	0.00024
9.58E-03	3.89E-01	1.21E-02	1.28E-04	4.60E-03	2.98E-04	1.00E-03	1.27E-03	1.04E-04	3.05E-04	1.67E-04	6.20E-04	1.92E-04	1.67E-03	1.27E-04	9.91E-05	2.66E-04	9.07E-04	9.18E-05	8.50E-04	1.59E-03	7.60E-04	2.59E-03	2.19E-03	0.43	0.00026
1.07E-02	4.14E-01	1.34E-02	1.53E-04	5.24E-03	3.36E-04	1.04E-03	1.41E-03	1.15E-04	3.24E-04	1.71E-04	6.43E-04	2.01E-04	2.26E-03	1.30E-04	1.05E-04	2.75E-04	1.10E-03	1.06E-04	1.00E-03	1.94E-03	8.81E-04	2.78E-03	2.35E-03	0.46	0.00028
1.16E-02	4.37E-01	1.46E-02	1.84E-04	5.86E-03	3.78E-04	1.10E-03	1.55E-03	1.27E-04	3.46E-04	1.76E-04	6.68E-04	2.09E-04	2.98E-03	1.34E-04	1.11E-04	2.81E-04	1.35E-03	1.22E-04	1.12E-03	2.21E-03	1.02E-03	2.91E-03	2.51E-03	0.49	0.00030
1.30E-02	4.82E-01	1.62E-02	2.34E-04	6.67E-03	4.34E-04	1.22E-03	1.72E-03	1.42E-04	3.80E-04	1.84E-04	7.05E-04	2.22E-04	3.96E-03	1.40E-04	1.17E-04	2.97E-04	1.76E-03	1.46E-04	1.14E-03	2.46E-03	1.23E-03	2.95E-03	2.74E-03	0.54	0.00033
6.34E-03	4.93E-01	8.58E-03	3.71E-05	2.37E-03	2.08E-04	1.56E-03	1.18E-03	9.21E-05	2.55E-03	9.46E-04	1.06E-03	6.02E-03	2.89E-04	2.50E-04	8.66E-03	6.75E-04	3.03E-04	4.15E-05	1.76E-04	3.60E-04	3.93E-04	1.21E-03	1.07E-03	0.54	0.00033
5.63E-03	4.86E-01	7.64E-03	3.36E-05	2.09E-03	1.91E-04	1.22E-03	1.07E-03	8.47E-05	1.53E-03	7.51E-04	9.85E-04	2.92E-03	2.53E-04	2.36E-04	6.88E-03	6.54E-04	2.72E-04	3.79E-05	1.44E-04	3.07E-04	3.56E-04	9.32E-04	8.90E-04	0.52	0.00032
4.97E-03	2.30E-01	6.44E-03	5.88E-05	2.24E-03	1.71E-04	6.07E-04	7.66E-04	6.40E-05	2.11E-04	1.16E-04	4.49E-04	1.44E-04	4.90E-04	9.71E-05	7.71E-05	2.16E-04	4.02E-04	4.86E-05	3.23E-04	5.25E-04	3.95E-04	1.18E-03	1.08E-03	0.25	0.00015









Res

Parameter	Abbr.	3rd Tri	0<2	2<16
Daily Breathing Rate (mg/kg/day)	DBR	361	1,090	572
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3
Exposure Duration (years)	ED	0.25	2	8.0
Averaging Time for Lifetime (years)	AT	70	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1	1.1

RESIDENT DOSE: CONC x DBR x A x EF x CF

RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<9	2<16
Daily Breathing Rate (mg/kg/day)	DBR	640	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.16	0.16
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3	3
Exposure Duration (years)	ED		12
Averaging Time for Lifetime (years)	AT	70	70
Fraction of Time at Home (unitless)	FAH	n/a	n/a
Worker Adjustment Factor (unitless)	WAF	1.0	1.0
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/day)	CPF	1.1	1.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF

SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Park

Parameter	Abbr.	0<2	2<16
Daily Breathing Rate (mg/kg/day)	DBR	1,200	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.08	0.08
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)[3]	ASF	10	3
Exposure Duration (years)	ED		7
Averaging Time for Lifetime (years)	AT	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/day)	CPF	1.1	1.1

PARK DOSE: CONC x DBR x A x EF x CF

PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF

Residentia 2>16

Receptor Info — Unit Rate ug/m3

Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14
1	488270.59	3616550.48	488270.593	RES	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758
2	488320.59	3616550.48	488320.593	RES	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435
3	488370.59	3616550.48	488370.593	RES	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368
9	488270.59	3616600.48	488270.593	RES	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938
11	488370.59	3616600.48	488370.593	RES	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527
12	488420.59	3616600.48	488420.593	RES	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184
13	488470.59	3616600.48	488470.593	RES	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406
15	488570.59	3616600.48	488570.593	RES	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851
19	488370.59	3616650.48	488370.593	RES	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197
23	488570.59	3616650.48	488570.593	RES	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675
24	488620.59	3616650.48	488620.593	RES	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457
25	488270.59	3616700.48	488270.593	RES	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962
26	488320.59	3616700.48	488320.593	RES	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151
27	488370.59	3616700.48	488370.593	RES	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279
28	488420.59	3616700.48	488420.593	RES	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626
30	488520.59	3616700.48	488520.593	RES	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437
31	488570.59	3616700.48	488570.593	RES	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623
32	488620.59	3616700.48	488620.593	RES	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325
33	488320.59	3616750.48	488320.593	RES	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085
34	488370.59	3616750.48	488370.593	RES	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004
35	488420.59	3616750.48	488420.593	RES	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144
36	488470.59	3616750.48	488470.593	RES	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142
37	488520.59	3616750.48	488520.593	RES	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05349	0.19992	0.06363	0.05631
38	488570.59	3616750.48	488570.593	RES	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376
40	488320.59	3616800.48	488320.593	RES	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305
42	488420.59	3616800.48	488420.593	RES	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077
44	488520.59	3616800.48	488520.593	RES	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978
45	488570.59	3616800.48	488570.593	RES	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655
46	488620.59	3616800.48	488620.593	RES	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225
47	488370.59	3616850.48	488370.593	RES	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965
48	488420.59	3616850.48	488420.593	RES	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958
49	488470.59	3616850.48	488470.593	RES	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795
50	488520.59	3616850.48	488520.593	RES	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325
52	488620.59	3616850.48	488620.593	RES	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022
53	488420.59	3616900.48	488420.593	RES	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308
54	488470.59	3616900.48	488470.593	RES	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655
55	488520.59	3616900.48	488520.593	RES	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038
56	488570.59	3616900.48	488570.593	RES	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452
57	488620.59	3616900.48	488620.593	RES	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589
58	488420.59	3616950.48	488420.593	RES	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385
59	488470.59	3616950.48	488470.593	RES	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094
60	488520.59	3616950.48	488520.593	RES	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805
61	488570.59	3616950.48	488570.593	RES	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568
63	488470.59	3617000.48	488470.593	RES	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334
64	488520.59	3617000.48	488520.593	RES	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447
66	488620.59	3617000.48	488620.593	RES	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964
67	488470.59	3617050.48	488470.593	RES	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257
68	488520.59	3617050.48	488520.593	RES	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567
69	488570.59	3617050.48	488570.593	RES	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905
71	488370.59	3617100.48	488370.593	RES	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736
72	488420.59	3617100.48	488420.593	RES	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297
73	488470.59	3617100.48	488470.593	RES	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818
76	488620.59	3617100.48	488620.593	RES	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104
77	488320.59	3617150.48	488320.593	RES	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255
78	488370.59	3617150.48	488370.593	RES	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341
79	488420.59	3617150.48	488420.593	RES	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629
80	488470.59	3617150.48	488470.593	RES	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856
81	488520.59	3617150.48	488520.593	RES	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115
82	488570.59	3617150.48	488570.593	RES	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403
83	488620.59	3617150.48	488620.593	RES	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772
84	488270.59	3617200.48	488270.593	RES	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096
85	488320.59	3617200.48	488320.593	RES	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506
86	488370.59	3617200.48	488370.593	RES	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869
87	488420.59	3617200.48	488420.593	RES	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302
88	488470.59	3617200.48	488470.593	RES	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665
90	488570.59	3617200.48	488570.593	RES	RES	0.39646	0.03596	0.05398	0.07892	0.06465	0.04427	0.05934	0.03926	0.03748
91	488620.59	3617200.48	488620.593	RES	RES	0.40412	0.03685	0.05493	0.08695	0.06785	0.04681	0.06189	0.04082	0.03951
92	487320.59	3617250.48	487320.593	RES	RES	0.42705	0.03914	0.05791	0.09914	0.07287	0.05084	0.0645	0.043	0.04246
93	487370.59	3617250.48	487370.593	RES	RES	0.45694	0.04198	0.06194	0.11427	0.07778	0.05558	0.0669	0.04518	0.04536
94	487420.59	3617250.48	487420.593	RES	RES	0.49832	0.04673	0.06691	0.13346	0.08331	0.06086	0.07	0.04756	0.04797
95	487470.59	3617250.48	487470.593	RES	RES	0.53704	0.04988	0.07227	0.15643	0.08894	0.06558	0.0729	0.04967	0.05002
97	487570.59	3617250.48	487570.593	RES	RES	0.33485	0.03113	0.04579	0.07028	0.05497	0.03969	0.05044	0.03502	0.03403
98	487620.59	3617250.48	487620.593	RES	RES	0.34962	0.03299	0.04762	0.07848	0.0585	0.04263	0.05342	0.03656	0.03622
100	487720.59	3617250.48	487720.593	RES	RES	0.3903	0.0375	0.05301	0.0993	0.06474	0.04939	0.05688	0.03933	0.03993
101	487770.59	3617250.48	487770.593	RES	RES	0.42005	0.04143	0.05665	0.11263	0.06796	0.05254	0.05878	0.04075	0.04118
102	487820.59	3617250.48	487820.593	RES	RES	0.45163	0.04307	0.06132	0.13166	0.07326	0.0561	0.06174	0.04293	0.04319
103	487870.59	3617250.48	487870.593	RES	RES	1.99136	0.38046	0.29939	0.2229	0.24527	0.61247	0.12541	0.43076	0.60334
105	487970.59	3617250.48	487970.593	RES	RES	1.64159	0.30488	0.24573	0.17416	0.20261	0.44545	0.11098	0.35204	0.46964
106	488020.59	3617250.48	488020.593	RES	RES	1.95039	0.13021	0.24854	0.51601	0.38507	0.16635	0.29783	0.13328	0.12221
107	488070.59	3617250.48	488070.593	RES	RES	2.83538	0.29178	0.35719	8.54742	0.65064	0.38732	0.33144	0.22127	0.2082
108	488120.59	3617250.48	488120.593	RES	RES	3.23611	0.37593	0.39964	75.31327	0.6802	0.45504	0.30883	0.24401	0.23102
109	488170.59	3617250.48	488170.593	RES	RES	3.65033	0.48773	0.45102	7.77034	0.68519	0.52764	0.28352	0.26388	0.25567
110	488220.59	3617250.48	488220.593	RES	RES	3.90192	0.58823	0.49181	3.13158	0.67905	0.57012	0.26016	0.27148	0.27092
111	488270.59	3617250.48	488270.593	RES	RES	3.76252	0.6741	0.51301	1.07412	0.59381	0.69254	0.21501	0.32805	0.30664
112	488320.59	3617250.48	488320.593	RES	RES	3.58686	0.65842	0.50387	0.75013	0.54421	0.77594	0.19767	0.36792	0.32558
113	488370.59	3617250.48	488370.593	RES	RES	3.29618	0.61494	0.47382	0.55805	0.478	0.86225	0.18127	0.40167	0.3657
114	488420.59	3617250.48	488420.593	RES	RES	2.98549	0.55759	0.43542	0.43433	0.41755	0.89324	0.16692	0.42098	0.42179
115	488470.59	3617250.48	488470.593	RES	RES	2.67589	0.49735	0.39357	0.34952	0.36406	0.84625	0.15411	0.42509	0.47911
116	488520.59	3617250.48	488520.593	RES	RES	2.38691	0.44073	0.35266	0.2918	0.31824	0.74948	0.14261	0.41582	0.51479
117	488570.59	3617250.48	488570.593	RES	RES	2.12888	0.3904	0.31521	0.24778	0.27975	0.64222	0.1323	0.39608	0.51593
118	488620.59	3617250.48	488620.593	RES	RES	1.90457	0.34687	0.2822	0.21396	0.24771	0.54565	0.12307	0.36942	0.48822
119	487170.59	3617300.48	487170.593	RES	RES	1.4414	0.10441	0.18712	0.4741	0.27094	0.14078	0.21196	0.10944	0.10447
120	487220.59	3617300.48	487220.593	RES	RES	2.04474	0.21922	0.26265	19.63296	0.45856	0.28948	0.29087	0.17072	0.16717
121	487270.59	3617300.48	487270.593	RES	RES	2.17515	0.24501	0.27621	58.19009	0.48097	0.30879	0.28507	0.17985	0.17491
122	487320.59	3617300.48	487320.593	RES	RES	2.51685	0.30916	0.31481	7.45545	0.50883	0.35787	0.26833	0.19788	0.19487
123	487370.59	3617300.48	487370.593	RES	RES	2.8346	0.38408	0.35247	3.43369	0.52668	0.37095	0.25215	0.19873	0.20102
124	487420.59	3617300.48	487420.593	RES	RES	3.10478	0.51559	0.40847	1.16668	0.50589	0.44934	0.21292	0.23419	0.23177
125	487470.59	3617300.48	487470.593	RES	RES	3.12376	0.53856	0.42299	0.83062	0.49279	0.4895	0.19783	0.25846	0.23879
126	487520.59	3617300.48	487520.593	RES	RES	3.00891	0.53444	0.41912	0.62134	0.45694	0.56167	0.1827	0.29126	0.25864
127	487570.59	3617300.48	487570.593	RES	RES	2.80386	0.50829	0.39928	0.47677	0.40921	0.63067	0.16841	0.32047	0.29326
128	487620.59	3617300.48	487620.593	RES	RES	2.59143	0.46933	0.37418	0.3901	0.36762	0.66604	0.15624	0.34032	0.33642
129	487670.59	3617300.48	487670.593	RES	RES	2.36587	0.42561	0.34456	0.32926	0.3284	0.65227	0.14523	0.34908	0.38072
130	487720.59	3617300.48	487720.593	RES	RES	2.12552	0.38354	0.3114	0.27261	0.28869	0.59419	0.13456	0.34598	0.41111
131	487770.59	3617300.48	487770.593	RES	RES	1.91793	0.34444	0.28178	0.23435	0.25707	0.52658	0.12532	0.33442	0.41686
132	487820.59	3617300.48	487820.593	RES	RES	1.12119	0.08539	0.14769	0.40142	0.20311	0.121	0.15722	0.0909	0.0891
133	487870.59	3617300.48	487870.593	RES	RES	1.22133	0.09108	0.1607	0.56182	0.22323	0.1388	0.17935	0.09943	0.09753
134	487920.59	3617300.48	487920.593	RES	RES	1.32797	0.105	0.1739	0.82891	0.24476	0.15798	0.20447	0.11074	0.10632
135	487970.59	3617300.48	487970.593	RES	RES	1.84221	0.21014	0.23654	17.72621	0.40109	0.26594	0.26366	0.15945	0.15638
137	488070.59	3617300.48	488070.593	RES	RES	2.00621	0.25617	0.25241	2.90474	0.39974	0.26572	0.23688	0.15437	0.15743
138	488120.59	3617300.48	488120.593	RES	RES	2.27899	0.31485	0.28617	1.93069	0.41839	0.28248	0.22382	0.16069	0.166
139	488170.59	3617300.48	488170.593	RES	RES	2.59218	0.41756	0.34005	0.92241	0.42382	0.33102	0.19482	0.18913	0.18364
141	488270.59	3617300.48	488270.593	RES	RES	2.54679	0.4424	0.35283	0.54677	0.38668	0.43104	0.16846	0.23829	0.21315

Rec	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671	0.20814	0.15708
2	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143	0.26211	0.1044
3	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671	0.33152	0.12074
9	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965	0.76797	1.2622
11	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757	0.34515	0.18219
12	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703	0.21025	0.09217
13	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141	0.25365	0.1058
15	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837	0.48228	0.23904
19	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049	0.79745	0.51689
23	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718	0.65729	0.83164
24	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618	0.29207	0.17072
25	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298	0.16984	0.08246
26	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635	0.19595	0.09313
27	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627	0.32934	0.17637
28	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728	0.36225	0.20488
30	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843	0.45108	0.26781
31	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434	0.55308	0.34824
32	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147	0.58479	0.38607
33	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165	0.60311	0.41419
34	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906	0.60465	0.44837
35	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734	0.58184	0.50162
36	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156	0.20425	0.14146
37	0.4997	0.31467	0.07035	1.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.0484	0.11961	0.09327	0.05598	0.16584	0.11902
38	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558	0.22459	0.13121
40	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494	0.25583	0.16339
42	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933	0.30729	0.20375
44	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876	0.38256	0.24465
45	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283	0.42052	0.26756
46	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078	0.45161	0.2878
47	0.09215	0.06306	0.04494	0.05567	0.803	0.03444	0.04914	0.02933	0.26925	0.14779	0.85764	0.62013	0.1519	0.47221	0.30633
48	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279	0.47905	0.33496
49	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831	0.19698	0.13133
50	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289	0.15155	0.10881
52	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868	0.19105	0.13144
53	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395	0.20258	0.14218
54	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098	0.21969	0.15659
55	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944	0.24339	0.17144
56	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929	0.27229	0.18678
57	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035	0.30309	0.19955
58	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338	0.33341	0.2099
59	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223	0.36167	0.2256
60	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415	0.38121	0.23987
61	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613	0.18979	0.1243
63	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633	0.13457	0.0942
64	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631	0.04832	0.12966	0.09326
66	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838	0.15424	0.11297
67	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648	0.16631	0.12392
68	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196	0.18055	0.13386
69	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994	0.19812	0.14367
71	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016	0.24654	0.16119
72	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512	0.27408	0.17273
73	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02669	0.22275	0.13117	0.4029	0.29179	0.13249	0.29745	0.1825
76	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249	0.10553	0.07763
77	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553	0.10992	0.08093
78	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895	0.11406	0.08476
79	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373	0.12119	0.09224
80	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879	0.1287	0.09879
81	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447	0.13774	0.1049
82	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07076	0.14845	0.11109
83	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884	0.16435	0.11886
84	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695	0.1826	0.12464
85	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891	0.20638	0.13368
86	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215	0.11252	0.22958	0.14165
87	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656	0.0689	0.14199	0.13368
88	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594	0.05563	0.06189	0.06666
90	0.04189	0.03371	0.02486	0.03058	0.12132	0.02066	0.02731	0.01883	0.07945	0.05731	0.13592	0.10726	0.05772	0.1093	0.08501
91	0.04254	0.03443	0.02531	0.03102	0.13071	0.02094	0.02778	0.01897	0.08672	0.06217	0.14272	0.11619	0.06187	0.11474	0.08754
92	0.04418	0.03546	0.02652	0.03185	0.14627	0.02179	0.0282	0.01909	0.09801	0.06924	0.1498	0.12587	0.06828	0.12494	0.09332
93	0.04623	0.03647	0.02748	0.03279	0.16302	0.02259	0.02887	0.01983	0.11187	0.07747	0.15867	0.13192	0.076	0.13874	0.10012
94	0.04863	0.0376	0.02819	0.03403	0.1806	0.02326	0.03042	0.02149	0.12772	0.08729	0.17252	0.14685	0.085	0.15632	0.1068
95	0.05111	0.03885	0.02977	0.03536	0.19845	0.02406	0.03217	0.02297	0.14282	0.0983	0.19134	0.15857	0.09354	0.17536	0.1118
97	0.03696	0.03012	0.02241	0.02756	0.09749	0.01882	0.02478	0.01739	0.069	0.05204	0.10538	0.08635	0.05108	0.08805	0.0694
98	0.03799	0.03112	0.02338	0.02828	0.10612	0.01949	0.02554	0.01744	0.0763	0.05688	0.11347	0.09543	0.05552	0.09351	0.07275
100	0.04058	0.03263	0.02466	0.02957	0.12495	0.02068	0.02618	0.01862	0.09404	0.06811	0.12326	0.1022	0.06617	0.10835	0.08184
101	0.04222	0.03335	0.02525	0.03035	0.13438	0.02107	0.02707	0.0201	0.10264	0.07489	0.1308	0.11224	0.07144	0.11935	0.08598
102	0.04453	0.03461	0.02741	0.03165	0.14936	0.02211	0.02879	0.02121	0.11337	0.08457	0.14416	0.12292	0.07741	0.1348	0.09093
103	0.10921	0.1335	0.19283	0.10957	0.12263	0.09881	0.08973	0.07702	0.19767	0.33962	0.08216	0.11482	0.33381	0.07826	0.1228
105	0.09796	0.11822	0.21346	0.09809	0.10335	0.11004	0.08142	0.085	0.15705	0.25861	0.07582	0.10311	0.2643	0.07191	0.10887
106	0.14821	0.08364	0.05888	0.07586	3.51593	0.04317	0.06661	0.03809	0.7437	0.28951	0.87196	1.53751	0.30138	0.51066	0.62446
107	0.20008	0.13008	0.07444	0.11773	1.47424	0.05333	0.10248	0.04269	5.57878	1.77065	0.33733	0.69716	1.43864	0.26096	0.55606
108	0.19787	0.14578	0.0811	0.12652	0.86174	0.05538	0.1079	0.04613	4.74177	3.36581	0.28076	0.54975	1.88795	0.22781	0.47407
109	0.19183	0.15952	0.08686	0.13347	0.6221	0.05892	0.11129	0.04891	3.03229	5.8373	0.23369	0.43246	1.99003	0.19832	0.4007
110	0.18338	0.16845	0.08893	0.13728	0.47298	0.06192	0.11221	0.05014	1.80171	6.65477	0.20477	0.3626	1.85978	0.1776	0.34685
111	0.16319	0.17231	0.09442	0.13776	0.30531	0.06744	0.11025	0.05285	0.79294	3.93163	0.15223	0.24942	1.25835	0.13929	0.25619
112	0.15312	0.16869	0.0966	0.13463	0.25492	0.0681	0.10743	0.05361	0.58386	2.22479	0.14053	0.22344	1.06855	0.12921	0.2303
113	0.14326	0.16306	0.10115	0.13047	0.2169	0.0693	0.10424	0.05472	0.45066	1.3796	0.12805	0.19755	0.86513	0.11866	0.2057
114	0.134	0.15617	0.10698	0.1255	0.18737	0.0707	0.1006	0.05588	0.36033	0.9632	0.11852	0.17841	0.71178	0.11015	0.18596
115	0.12541	0.14857	0.11452	0.12006	0.16393	0.0729	0.09671	0.05804	0.29606	0.73339	0.11023	0.16254	0.58754	0.10257	0.16901
116	0.11754	0.14066	0.12529	0.11439	0.14657	0.07599	0.0927	0.06085	0.25341	0.56429	0.10275	0.14868	0.48769	0.09564	0.15412
117	0.1104	0.1327	0.13984	0.10864	0.13822	0.07985	0.08865	0.06371	0.23661	0.44906	0.09592	0.13639	0.41039	0.08934	0.14102
118	0.10392	0.12491	0.15655	0.10293	0.1294	0.08441	0.08461	0.06699	0.20838	0.36949	0.08994	0.12552	0.35025	0.08367	0.12956
119	0.11717	0.0704	0.05109	0.06426	1.457	0.03834	0.0568	0.03462	0.53058	0.23335	0.8007	0.81295	0.24059	0.46143	0.40351
120	0.17514	0.10839	0.06536	0.10106	1.3007	0.04686	0.08946	0.03928	2.14722	1.16047	0.34905	0.65995	0.77085	0.25759	0.49396
121	0.17657	0.1158	0.0683	0.1059	1.12297	0.04788	0.09298	0.0408	2.23763	1.40504	0.32105	0.60007	0.83153	0.24163	0.46501
122	0.17604	0.13015	0.07416	0.11448	0.74327	0.05175	0.09857	0.04366	2.04627	2.02872	0.26384	0.47755	0.94247	0.21099	0.40262
123	0.17145	0.14089	0.07467	0.11956	0.6283	0.05352	0.10081	0.04412	1.83462	2.28017	0.23987	0.4198	1.01024	0.19291	0.35982
124	0.15766	0.15406	0.08128	0.12589	0.31222	0.05956	0.10281	0.04742	0.76342	2.16415	0.16872	0.27412	0.9981	0.15018	0.26837
125	0.14951	0.15408	0.08211	0.12477	0.2671	0.05971	0.10103	0.04776	0.6095	2.0702	0.1593	0.25303	0.97256	0.14043	0.24409
126	0.14108	0.15161	0.0851	0.12248	0.24624	0.06063	0.09886	0.0487	0.54574	1.59518	0.14561	0.22553	0.85779	0.12934	0.21952
127	0.13274	0.14746	0.09004	0.11934	0.20959	0.06216	0.09638	0.04981	0.41035	1.14661	0.13133	0.19884	0.72111	0.11851	0.19689
128	0.12471	0.14193	0.09488	0.11516	0.20112	0.06346	0.09321	0.05105	0.37954	0.8842	0.1236	0.18301	0.61905	0.11083	0.18017
129	0.11707	0.13565	0.10108	0.11048	0.18304	0.06539	0.08976	0.05309	0.32955	0.70196	0.11591	0.16844	0.5301	0.10393	0.16555
130	0.1101	0.12938	0.11134	0.10603	0.16002	0.06904	0.08662	0.056	0.27413	0.54236	0.10568	0.15072	0.44307	0.09593	0.15022
131	0.10365	0.12274	0.12381	0.10119	0.14518	0.07257	0.08315	0.05853	0.23995	0.4424	0.09828	0.1379	0.37973	0.08963	0.13797
132	0.09468	0.06038	0.04546	0.05552	0.76673	0.03458	0.04942	0.03163	0.39019	0.19538	0.64894	0.47527	0.19799	0.39291	0.27753
133	0.10532	0.06476	0.04996	0.05951	0.90541	0.03708	0.05295	0.03233	0.51367	0.24515	0.61667	0.55674	0.24032	0.3814	0.321
134	0.11727	0.0694	0.05272	0.06413	1.03312	0.03964	0.05719	0.03243	0.67843	0.31561	0.55653	0.63899	0.29194	0.3572	0.37201
135	0.16391	0.10489	0.0642	0.09749	0.99418	0.04538	0.08639	0.03909	1.48369	1.04695	0.31682	0.56232	0.61689	0.23592	0.42998
137	0.15688	0.11557	0.06431	0.10279	0.69564	0.04725	0.08932	0.03948	1.29962	1.05438	0.25968	0.43798	0.56566	0.19959	0.35374
138	0.15408	0.12588	0.06596	0.10823	0.55836	0.04938	0.09217	0.04042	1.20801	1.20665	0.22883	0.37746	0.65735	0.18074	0.3165
139	0.1437	0.13772	0.07064	0.1138	0.35627	0.05265	0.09391	0.04272	0.77681	1.39565	0.17778	0.27914	0.76519	0.14858	0.2511
141	0.1301	0.13681	0.07623	0.11179	0.26375	0.05461	0.09118	0.04442	0.52299	1.14351	0.1472	0.22123	0.68239	0.12634	0.20523

142	488320.59	3617300.48	488320.593	RES	RES	2.42046	0.42682	0.34209	0.44317	0.35575	0.48612	0.15664	0.26301	0.24056	0.12306	0.13356	0.08035	0.10914	0.2332	0.05581	0.089	0.04534	0.43977	0.93499	0.13539	0.19955	0.60625	0.11726	0.187
143	488370.59	3617300.48	488370.593	RES	RES	2.26389	0.39959	0.32436	0.3761	0.32445	0.51839	0.14601	0.28121	0.27474	0.11603	0.12902	0.0844	0.10558	0.21322	0.05715	0.08623	0.04684	0.38464	0.76879	0.12656	0.18326	0.53451	0.10987	0.17204
146	488520.59	3617300.48	488520.593	RES	RES	1.80693	0.32192	0.26582	0.21564	0.24056	0.48932	0.12007	0.32861	0.41832	0.09986	0.11865	0.13627	0.0981	0.13848	0.07608	0.0809	0.06107	0.2237	0.39311	0.09426	0.13101	0.34758	0.08595	0.13103
147	488570.59	3617300.48	488570.593	RES	RES	0.89382	0.07083	0.11891	0.32215	0.15802	0.10414	0.12255	0.07605	0.07544	0.07832	0.05256	0.04109	0.04856	0.47382	0.03147	0.04357	0.02882	0.29291	0.16679	0.48329	0.31802	0.16351	0.3226	0.20403
148	488620.59	3617300.48	488620.593	RES	RES	0.96696	0.07568	0.12832	0.44172	0.17277	0.11665	0.13693	0.08351	0.08177	0.08631	0.05602	0.04472	0.05185	0.5412	0.03387	0.0464	0.02912	0.36172	0.20432	0.50155	0.3576	0.19102	0.32768	0.22986
149	487020.59	3617350.48	487020.593	RES	RES	1.01183	0.08594	0.13353	0.57448	0.18131	0.12498	0.15305	0.08969	0.08565	0.09421	0.05906	0.04501	0.05464	0.5942	0.03516	0.04898	0.02861	0.41545	0.24091	0.49634	0.41159	0.21166	0.3229	0.26057
150	487070.59	3617350.48	487070.593	RES	RES	1.09518	0.09859	0.14503	0.87551	0.19729	0.13922	0.17432	0.09871	0.09482	0.10484	0.06309	0.04566	0.05884	0.67864	0.03643	0.05288	0.02905	0.49954	0.29963	0.46256	0.47873	0.2479	0.30733	0.30217
151	487120.59	3617350.48	487120.593	RES	RES	1.13641	0.11036	0.15113	1.30732	0.21064	0.15219	0.19342	0.10186	0.10193	0.11483	0.06671	0.0462	0.06316	0.74166	0.03651	0.05698	0.02972	0.55655	0.35842	0.42303	0.52364	0.28134	0.28727	0.33873
152	487170.59	3617350.48	487170.593	RES	RES	1.16094	0.12154	0.15417	1.96299	0.22639	0.16256	0.20799	0.10459	0.10631	0.1237	0.07095	0.04819	0.06805	0.79014	0.03651	0.06156	0.03122	0.58576	0.415	0.3831	0.53881	0.29982	0.26569	0.36266
153	487220.59	3617350.48	487220.593	RES	RES	1.21685	0.13626	0.16046	2.49257	0.24917	0.17462	0.21678	0.11302	0.11163	0.13156	0.07687	0.05166	0.07406	0.80363	0.0377	0.06701	0.03317	0.63285	0.47853	0.3423	0.52018	0.32683	0.24329	0.36817
154	487270.59	3617350.48	487270.593	RES	RES	1.2806	0.15449	0.16692	2.41046	0.27119	0.18074	0.21872	0.11577	0.1137	0.13614	0.08342	0.05289	0.07967	0.78109	0.03885	0.07181	0.03385	0.70071	0.51583	0.30834	0.48632	0.33331	0.22313	0.35799
155	487320.59	3617350.48	487320.593	RES	RES	1.47081	0.1837	0.1892	1.92605	0.3026	0.2034	0.2163	0.12536	0.12836	0.141	0.09463	0.05662	0.0879	0.66411	0.04248	0.07825	0.03587	0.82038	0.61964	0.26772	0.42635	0.37205	0.20109	0.3331
156	487370.59	3617350.48	487370.593	RES	RES	1.6585	0.21839	0.21023	1.66646	0.32424	0.21015	0.20933	0.12712	0.13207	0.14074	0.10385	0.0571	0.09328	0.5835	0.04364	0.08171	0.03622	0.89349	0.66191	0.24161	0.38313	0.40525	0.18455	0.30794
157	487420.59	3617350.48	487420.593	RES	RES	2.52512	0.37282	0.32075	1.50132	0.43958	0.31755	0.21716	0.17705	0.18161	0.15404	0.13494	0.07004	0.1137	0.45397	0.05233	0.09537	0.04239	1.05352	1.46489	0.20479	0.33454	0.76588	0.16803	0.29424
158	487470.59	3617350.48	487470.593	RES	RES	2.17185	0.34614	0.28539	0.75746	0.35452	0.26266	0.17728	0.15912	0.15298	0.13114	0.12388	0.063	0.10355	0.34578	0.04761	0.0863	0.0393	0.66058	0.94448	0.17343	0.262	0.58133	0.14166	0.22907
159	487520.59	3617350.48	487520.593	RES	RES	2.21001	0.36695	0.29794	0.61151	0.34753	0.298	0.16613	0.17768	0.16352	0.12577	0.12484	0.06543	0.10345	0.30096	0.04848	0.08552	0.04	0.56381	0.94323	0.15846	0.23504	0.58235	0.13121	0.20857
160	487570.59	3617350.48	487570.593	RES	RES	2.18245	0.3717	0.3011	0.50909	0.33197	0.34295	0.15546	0.19916	0.17884	0.11996	0.12366	0.06863	0.10207	0.26654	0.04926	0.08404	0.04046	0.48429	0.86726	0.14602	0.21282	0.55381	0.12215	0.19085
161	487620.59	3617350.48	487620.593	RES	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687	0.114	0.17524
162	487670.59	3617350.48	487670.593	RES	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335	0.10652	0.16135
163	487720.59	3617350.48	487720.593	RES	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995	0.09938	0.14863
164	487770.59	3617350.48	487770.593	RES	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264	0.27277	0.17405
165	487820.59	3617350.48	487820.593	RES	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604	0.27841	0.19217
167	487920.59	3617350.48	487920.593	RES	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345	0.26699	0.24998
168	487970.59	3617350.48	487970.593	RES	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176	0.25291	0.27987
169	488020.59	3617350.48	488020.593	RES	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607	0.23573	0.30161
170	488070.59	3617350.48	488070.593	RES	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301	0.25336	0.21772	0.30849
171	488120.59	3617350.48	488120.593	RES	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775	0.20109	0.30291
172	488170.59	3617350.48	488170.593	RES	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977	0.18462	0.28812
173	488220.59	3617350.48	488220.593	RES	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119	0.16855	0.26733
174	488270.59	3617350.48	488270.593	RES	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063	0.15485	0.2461
175	488320.59	3617350.48	488320.593	RES	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502	0.13345	0.20811
176	488370.59	3617350.48	488370.593	RES	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785	0.12494	0.19179
177	488420.59	3617350.48	488420.593	RES	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269	0.11649	0.1762
178	488470.59	3617350.48	488470.593	RES	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135	0.10875	0.16226
180	488570.59	3617350.48	488570.593	RES	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332	0.09923	0.14383
181	488620.59	3617350.48	488620.593	RES	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431	0.23967	0.16287
182	486770.59	3617400.48	486770.593	RES	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678	0.23961	0.18623
183	486820.59	3617400.48	486820.593	RES	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633	0.23356	0.21205
184	486870.59	3617400.48	486870.593	RES	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876	0.22317	0.23742
185	486920.59	3617400.48	486920.593	RES	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052	0.21014	0.25566
186	486970.59	3617400.48	486970.593	RES	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152	0.19968	0.19598	0.26281
187	487020.59	3617400.48	487020.593	RES	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567	0.18258	0.26042
188	487070.59	3617400.48	487070.593	RES	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379	0.16929	0.25086
189	487120.59	3617400.48	487120.593	RES	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459	0.15666	0.23697
190	487170.59	3617400.48	487170.593	RES	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648	0.14484	0.22092
193	487320.59	3617400.48	487320.593	RES	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123	0.11779	0.17578
194	487370.59	3617400.48	487370.593	RES	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563	0.11043	0.16262
195	487420.59	3617400.48	487420.593	RES	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011	0.35676	0.10371	0.15072
196	487470.59	3617400.48	487470.593	RES	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.11313	0.20001	0.14158	0.0941	0.17678	0.10688
197	487520.59	3617400.48	487520.593	RES	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327	0.10485	0.19125	0.11598
198	487570.59	3617400.48	487570.593	RES	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844	0.11634	0.20218	0.12722
199	487620.59	3617400.48	487620.593	RES	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803	0.12002	0.20822	0.14101
200	487670.59	3617400.48	487670.593	RES	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739	0.20955	0.16037
201	487720.59	3617400.48	487720.593	RES	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997	0.20586	0.18267
202	487770.59	3617400.48	487770.593	RES	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985	0.19844	0.2045
203	487820.59	3617400.48	487820.593	RES	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515	0.1522	0.18876	0.2195
204	487870.59	3617400.48	487870.593	RES	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441	0.14444	0.20981
205	487920.59	3617400.48	487920.593	RES	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152	1.06856	0.09138	0.15776
206	487970.59	3617400.48	487970.593	RES	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484	0.69332	0.08222	0.13617
207	488020.59	3617400.48	488020.593	RES	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932	0.22022	0.05895	0.08767
208	488070.59	3617400.48	488070.593	RES	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432	1.34308	0.09522	0.16679
209	488120.59	3617400.48	488120.593	RES	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987	0.90391	0.08721	0.14748
210	488170.59	3617400.48	488170.593	RES	RES	3.29389	0.72501	0.5142	0.43218	0.35138	2.00198	0.16515	0.83971	1.3856	0.14739	0.18798	0.19467	0.14857	0.19793	0.11147	0.11696	0.08257	0.3884	0.91922	0.10034	0.15061	0.66429	0.0805	0.14313
211	488220.59	3617400.48	488220.593	RES	RES	2.67252	0.59844	0.42047	0.35367	0.28194	1.2457	0.14913	0.72597	1.26327	0.13629	0.17382	0.21959	0.13898	0.17237	0.11633	0.11068	0.08695	0.31686	0.66964	0.09175	0.13374	0.50007	0.07422	0.12252
212	488270.59	3617400.48	488270.593	RES	RES	2.35264	0.50257	0.36475	0.29518	0.24903	0.88001	0.13759	0.63736	1.07601	0.12683	0.16114	0.24879	0.13005	0.15191	0.12151	0.10459	0.09149	0.2646	0.51029	0.0843	0.12104	0.40222	0.07087	0.11834
213	488320.59	3617400.48	488320.593	RES	RES	2.02481	0.42563	0.314	0.25021	0.22343	0.65108	0.12646	0.5486	0.87118	0.11809	0.14947	0.27789	0.12178	0.13514	0.12973	0.09889	0.09751	0.22495	0.40305	0.0778	0.11	0.329	0.06804	0.1085
214	488370.59	3617400.48	488370.593	RES	RES	1.76654	0.3647	0.27323	0.21509	0.19489	0.50726	0.11681	0.47194	0.70424	0.11022	0.13898	0.299	0.11424	0.12123	0.14119	0.09355	0.10552	0.19416	0.3277	0.07267	0.10068	0.2754	0.06547	0.10009
215	488420.59	3617400.48	488420.593	RES	RES	1.57648	0.31595	0.24269	0.18723	0.1739	0.41568	0.10867	0.40941	0.57948	0.1032	0.12965	0.30846	0.1074	0.10955	0.15692	0.08855	0.11603	0.16974	0.2727	0.0684	0.09315	0.23671	0.06215	0.09361
216	488470.59	3617400.48	488470.593	RES	RES	1.41124	0.276	0.21635	0.16469	0.15676	0.34608	0.10117	0.35575	0.48204	0.09679	0.12123	0.30614	0.10119	0.09962	0.17732	0.08395	0.12913	0.14995	0.2312	0.06447	0.08643	0.2056	0.05925	0.08778
217	488520.59	3617400.48	488520.593	RES	RES	1.26146	0.2436	0.19312	0.14843	0.14023	0.29048	0.09425	0.31513	0.41222	0.09154	0.115	0.30384	0.09675	0.09226	0.20474	0.08066	0.14667	0.13583	0.2031	0.06077	0.0804	0.18132	0.05584	0.08129
218	488570.59	3617400.48	488570.593	RES	RES	4.85594	1.02184	0.72371	0.8501	0.69959	2.39712	0.21285	0.75614	0.68869	0.17292	0.20738	0.13681	0.16121	0.29091	0.09117	0.1253	0.06841	0.73416	3.56459	0.12677	0.20826	1.57506	0.11124	0.20957
219	488620.59	3617400.48	488620.593	RES	RES	4.15125	0.87716	0.62927	0.63284	0.5505	2.24055	0.19249	0.74343	0.77579	0.15982	0.19585	0.14254	0.15351	0.24385	0.09273	0.12001	0.06979	0.54448	1.88119	0.11546	0.18238	1.06708	0.10301	0.18477
220	486820.59	3617450.48	486820.593	RES	RES	3.49646	0.74148	0.53479	0.49001	0.43626	1.8186	0.17422	0.7019	0.87755	0.14795	0.18364	0.15233	0.14535	0.20818	0.0948	0.11455	0.0717	0.42339	1.14296	0.10476	0.16039	0.76199	0.09421	0.16317
221	486870.59	3617450.48	486870.593	RES	RES	2.97942	0.62666	0.45723	0.3917	0.35817	1.36644	0.15895	0.65154	0.9323	0.13741	0.17155	0.16616	0.13708	0.18042	0.09761	0.109	0.07436	0.34086	0.77906	0.09626	0.14352	0.5779	0.08722	0.14644
222	486920.59	3617450.48	486920.593	RES	RES	2.56219	0.53243	0.3931	0.32114	0.30084	1.01764	0.14568	0.59355	0.90176	0.12797	0.15992	0.18587	0.12896	0.15831	0.10174	0.10352	0.07817	0.28172	0.57189	0.08886	0.12945	0.45658	0.08113	0.13293
223	486970.59	3617450.48	486970.593	RES	RES	2.26173	0.45644	0.34568	0.26889	0.26374	0.79291	0.13495	0.53654	0.81377	0.11965	0.14909	0.20955	0.12115	0.14039	0.10665	0.09812	0.08208	0.23775	0.44161	0.08343	0.11899	0.37856	0.07709	0.1241
224	487020.59	3617450.48	487020.593	RES	RES	1.97498	0.3944	0.30139	0.22889	0.22868	0.61896	0.12449	0.47396	0.69674	0.11198	0.13897	0.23369	0.11385	0.12556	0.11408	0.09304	0.08739	0.20397	0.35353	0.07761	0.10865	0.31424	0.07239	0.11372
225	487070.59	3617450.48	487070.593	RES	RES	1.75016	0.3438	0.26644	0.19769	0.20259	0.50049	0.11552	0.41759	0.5903	0.10511	0.12976	0.25198	0.10707	0.11318	0.12394	0.0882	0.09432	0.17743	0.29087	0.07302	0.10023	0.26805	0.06867	0.10543
226	487120.59	3617450.48	487120.593	RES	RES	1.57756	0.30215	0.23939	0.17288	0.18358	0.4187	0.10797	0.36926	0.50311	0.09902	0.12144	0.26128	0.10077	0.1027	0.13696	0.08354	0.10303	0.15613	0.2444	0.06962	0.09401	0.23473	0.06593	0.09912
227	487170.59	3617450.48	487170.593	RES	RES	1.41336	0.26713	0.21407	0.1527	0.16452	0.35109	0.1006	0.32517	0.4293	0.09322	0.11388	0.26157	0.0951	0.09369	0.15411	0.07931	0.11418	0.13865	0.20775	0.06582	0.08752	0.20538	0.06243	0.09212
228	487220.59	3617450.48	487220.593	RES	RES	3.61879	0.71171	0.53531	0.55051	0.49627	1.36317	0.18263	0.55518	0.55324	0.14801	0.17672	0.12251	0.14015	0.21884	0.08068	0.11086	0.06237	0.46004	1.39472	0.11644	0.18077	0.88517	0.10804	0.19126
229	487270.59	3617450.48	487270.593	RES	RES	3.18412	0.6308	0.47605	0.43926	0.41715	1.26308	0.16785	0.5543	0.63816	0.13877	0.16841	0.13169	0.13449	0.19123	0.08333	0.10698	0.06451	0.37308	0.92797	0.10625	0.16071	0.68617	0.09917	0.17086
230	487320.59	3617450.48	487320.593	RES	RES	2.76897	0.53798	0.41515	0.3476	0.35536	1.04432	0.15363	0.52765	0.68597	0.12865	0.15724	0.14258	0.12658	0.16498	0.0855	0.10148	0.06685	0.29956	0.63628	0.09915	0.14607	0.54436	0.09341	0.15583
231	487370.59	3617450.48	487370.593	RES	RES	2.42623	0.46724	0.36436	0.28762	0.3057	0.84721	0.14164	0.49407	0.68477	0.12038	0.14751	0.15913	0.11968	0.1458	0.0895	0.09672	0.07029	0.25096	0.48126	0.0922	0.13276	0.4438	0.08726	0.14187
232	487420.59	3617450.48	487420.593	RES	RES	2.19312	0.41855	0.32946	0.2502	0.27347	0.71667	0.13302	0.46338	0.65261	0.11435	0.13999	0.17643	0.11424	0.13275	0.09378	0.09295	0.07342	0.22025	0.39769	0.08735	0.12378	0.38376	0.08284	0.1321
234	487520.59	3617450.48	487520.593	RES	RES	1.69681	0.31715	0.25446	0.18117	0.20842	0.47014	0.11328	0.36786	0.49651	0.10004	0.12113	0.21508	0.1003	0.10576	0.10933	0.08305	0.08449	0.16248	0.26941	0.07646	0.10433	0.27321	0.07261	0.11055
235	487570.59	3617450.48	487570.593	RES	RES	1.50038	0.27939	0.2253	0.1579	0.18157	0.38787	0.10459	0.32795	0.43107	0.09411	0.11356	0.23177	0.09462	0.09587	0.12704	0.07892	0.09643	0.14294	0.2235	0.07062	0.09475	0.23022	0.06713	0.1001
236	487620.59	3617450.48	487620.593	RES	RES	0.47118	0.04	0.06931	0.04847	0.05784	0.06936	0.04789	0.08317	0.0814	0.04538	0.05667	0.12702	0.05006	0.0457	0.17464	0.04389	0.1943	0.05138	0.05523	0.03962	0.04566	0.05962	0.03707	0.04613
237	487670.59	3617450.48	487670.593	RES	RES	0.48243	0.03898	0.07101	0.05007	0.05923	0.07225	0.04795	0.08615	0.08494	0.04505	0.05616	0.13092	0.04942	0.04667	0.18187	0.04324	0.19571	0.05292	0.0574	0.03997	0.04634	0.06168	0.03718	0.04662
238	487720.59	3617450.48	487720.593	RES	RES	0.46122	0.03848	0.06782	0.04783	0.05673	0.06822	0.04686	0.08129	0.07984	0.04438	0.05523	0.12274	0.04886	0.04495	0.16774	0.04292	0.18451	0.05059	0.05452	0.03892	0.04483	0.05865	0.0364	0.04524
239	487770.59	3617450.48	487770.593	RES	RES	1.01331	0.19103	0.14428	0.07376	0.13657	0.08261	0.58475	0.10455	0.08876	1.39129	2.4445	0.11845	13.23697	0.11634	0.10243	1.19638	0.10846	0.08875	0.07174	0.19335	0.16128	0.08691	0.24102	0.22102
241	487870.59	3617450.48	487870.593	RES	RES	0.41802	0.03342	0.05682	0.05569	0.06836	0.04295	0.09834	0.03829	0.03642	0.09033	0.05999	0.0278	0.05692	0.08755	0.02353	0.05226	0.02306	0.06267	0.05053	0.1729	0.10725	0.05414	0.28988	0.11454
242	487920.59	3617450.48	487920.593	RES	RES	0.67656	0.06217	0.09493	0.06172	0.09843	0.06024	0.26824	0.06743	0.06104	0.3997	0.1563	0.04972	0.1715	0.10143	0.03802	0.14389	0.0358	0.0717	0.0572	0.22751	0.137	0.06598	0.60787	0.18646
243	487970.59	3617450.48	487970.593	RES	RES	0.71625	0.06624	0.10045	0.06432	0.1045	0.06289	0.3	0.07041	0.06378	0.45428	0.17009	0.05154	0.18169	0.10732	0.03926	0.14624	0.03708	0.07509	0.05955	0.24903	0.14682	0.069	0.69925	0.20346
244	488020.59	3617450.48	488020.593	RES	RES	0.80945	0.14768	0.11519	0.06349	0.10974	0.06989	0.3731	0.08625	0.0745	1.02185	0.87581	0.09707	10.98338	0.09714	0.08596	2.20544	0.0973	0.07505	0.06169	0.16313	0.13059	0.07333	0.21329	0.1747
246	488120.59	3617450.48	488120.593	RES	RES	0.62558	0.0535	0.08768	0.05921	0.09137	0.05692	0.21044	0.06041	0.05722	0.24998	0.11825	0.04221	0.12734	0.09607	0.03313	0.11174	0.03175	0.06825	0.05467	0.21005	0.12746	0.06252	0.55911	0.16879
247	488170.59	3617450.48	488170.593	RES	RES	0.6846	0.05885	0.09587	0.06332	0.1005	0.06096	0.25195	0.06535	0.06134	0.2995	0.13537	0.04534	0.14008	0.10534	0.03527	0.11612	0.03383	0.07354	0.05835	0.24412	0.14257	0.06718	0.76403	0.19404
248	488220.59	3617450.48	488220.593	RES	RES	0.72542	0.06259	0.10152	0.06607	0.10688	0.06368	0.27844	0.06799	0.0641	0.32806	0.14559	0.04677	0.14615	0.11177	0.03632	0.11725	0.03495	0.07714	0.06082	0.26944	0.15331	0.07033	0.93441	0.2127
249	488270.59	3617450.48	488270.593	RES	RES	1.17131	0.23187	0.16708	0.08061	0.15582	0.09204	0.70906	0.11902	0.09975	1.31308	8.39267	0.13667	7.82533	0.128	0.1164	0.93248	0.11915	0.09807	0.07874	0.20362	0.17924	0.09668	0.24183	0.24519
250	488320.59	3617450.48	488320.593	RES	RES	0.57701	0.04645	0.08081	0.05663	0.0845	0.05368	0.16773	0.05432	0.05352	0.17643	0.09435	0.03691	0.09991	0.09044	0.02963	0.08894	0.02867	0.06475	0.05213	0.19078	0.11773	0.0591	0.46299	0.1515
251	488370.59	3617450.48	488370.593	RES	RES	0.62882	0.05064	0.08798	0.0605	0.09257	0.05736	0.19541	0.05836	0.05722	0.20298	0.10561	0.03929	0.10819	0.09903	0.03135	0.09405	0.03038	0.06967	0.05557	0.22096	0.13124	0.06338	0.63549	0.17288
252	488420.59	3617450.48	488420.593	RES	RES	0.68876	0.05552	0.09625	0.06484	0.10204	0.06149	0.22795	0.06226	0.06134	0.23003	0.11759	0.04146	0.11562	0.10904	0.03297	0.0949	0.03202	0.07526	0.05941	0.25955	0.14749	0.06821	0.95785	0.19974
253	488470.59	3617450.48	488470.593	RES	RES	0.73008	0.05888	0.10195	0.06772	0.10862	0.06426	0.25506	0.06529	0.06411	0.25025	0.12674	0.04324	0.12066	0.11594	0.03423	0.09691	0.03324	0.07901	0.06195	0.2885	0.15902	0.07145	1.30881	0.21965
254	488520.59	3617450.48	488520.593	RES	RES	1.26595	0.23254	0.18002	0.0856	0.17145	0.09638	1.12559	0.12422	0.10383	2.29994	10.28459	0.13838	2.93006	0.14145	0.1158	0.88207	0.10396	0.105	0.08292	0.24031	0.20462	0.10233	0.28814	0.29114
255	488570.59	3617450.48	488570.593	RES	RES	0.53111	0.0406	0.07381	0.0559	0.08089	0.05195	0.13482	0.0479	0.04493	0.12875	0.07658	0.03231	0.07787	0.08869	0.02666	0.06947	0.02605	0.0635	0.05117	0.18342	0.11366	0.05753	0.40993	0.14249
256	488620.59	3617450.48	488620.593	RES	RES	0.61711	0.0475	0.0853	0.06173	0.09327	0.05763	0.1734	0.0542	0.05058	0.16309	0.09293	0.03614	0.09115	0.10175	0.02945	0.07822	0.02875	0.07097	0.05638	0.23012	0.13433	0.06408	0.68254	0.1751
257	486770.59	3617500.48	486770.593	RES	RES	0.67311	0.05182	0.09279	0.06625	0.1029	0.06181	0.20213	0.05798	0.05387	0.18171	0.10278	0.03833	0.09667	0.11238	0.03109	0.07872	0.03032	0.07677	0.06034	0.27254	0.15145	0.06902	1.11282	0.20282
258	486820.59	3617500.48	486820.593	RES	RES	0.71448	0.0548	0.09854	0.06927	0.10963	0.0646	0.2249	0.06075	0.05636	0.19423	0.10945	0.03992	0.10017	0.11977	0.03225	0.08058	0.0314	0.0807	0.06297	0.30492	0.16368	0.07234	1.76379	0.2235
259	486870.59	3617500.48	486870.593	RES	RES	1.36242	0.22711	0.19305	0.09076	0.18858	0.10059	2.27549	0.129	0.10767	6.60212	9.60787	0.13638	1.60456	0.15667	0.10998	0.72485	0.09274	0.11225	0.08715	0.28854	0.23501	0.10803	0.34949	0.35091
260	486920.59	3617500.48	486920.593	RES	RES	0.52779	0.04056	0.07155	0.05865	0.08509	0.05388	0.13238	0.04604	0.04311	0.12158	0.07504	0.03175	0.07265	0.09453	0.02643	0.06503	0.02586	0.06676	0.05342	0.20184	0.12177	0.06008	0.47576	0.15297
261	486970.59	3617500.48	486970.593	RES	RES	0.5819	0.04385	0.07892	0.06282	0.09335	0.05763	0.15447	0.05013	0.04668	0.13503	0.083	0.03394	0.07785	0.10402	0.02807	0.06642	0.02737	0.07203	0.05704	0.23633	0.13638	0.06453	0.66519	0.17499
262	487020.59	3617500.48	487020.593	RES	RES	0.6286	0.04757	0.08491	0.06753	0.10298	0.0618	0.17648	0.05277	0.04913	0.14659	0.08974	0.03581	0.0812	0.11523	0.0295	0.06636	0.02864	0.07804	0.06111	0.28164	0.15414	0.06956	1.04702	0.20268
263	487070.59	3617500.48	487070.593	RES	RES	0.66546	0.05012	0.08968	0.07068	0.10974	0.0646	0.19463	0.05507	0.0512	0.15431	0.09404	0.03722	0.08362	0.12306	0.03056	0.06804	0.02955	0.08212	0.06383	0.31662	0.16688	0.07295	1.53586	0.22339
264	487120.59	3617500.48	487120.593	RES	RES	1.46102	0.21693	0.2062	0.09627	0.20756	0.10477	5.42383	0.13334	0.1113	12.46149	4.46036	0.12833	0.95928	0.1743	0.09201	0.55066	0.08136	0.12003	0.09153	0.35541	0.27223	0.11387	0.43524	0.43187
265	487170.59	3617500.48	487170.593	RES	RES	0.51383	0.03983	0.06997	0.06376	0.08942	0.05085	0.13376	0.04517	0.04259	0.11231	0.0733	0.03193	0.06658	0.10576	0.02671	0.05666	0.02585	0.07284	0.05755	0.23886	0.1366	0.06363	0.56186	0.15721
266	487220.59	3617500.48	487220.593	RES	RES	0.54581	0.04289	0.07381	0.06864	0.09154	0.05317	0.14915	0.04735	0.04458	0.11933	0.07713	0.03356	0.06867	0.11743	0.02796	0.05648	0.02687	0.07902	0.0617	0.28347	0.15268	0.06764	0.72182	0.17365
267	487270.59	3617500.48	487270.593	RES	RES	0.58119	0.04502	0.07849	0.0719	0.09822	0.05595	0.16442	0.0497	0.04666	0.12498	0.0801	0.03498	0.07086	0.12559	0.02904	0.0584	0.02772	0.0832	0.06447	0.3216	0.16604	0.07125	0.92771	0.19233
268	487320.59	3617500.48	487320.593	RES	RES	1.556	0.2036	0.21864	0.10193	0.22778	0.10871	7.47444	0.13691	0.11449	3.48191	1.60351	0.11954	0.6042	0.19425	0.08123	0.39113	0.07383	0.12806	0.09588	0.45069	0.31685	0.11961	0.5587	0.54266
269	487370.59	3617500.48	487370.593	RES	RES	0.44902	0.03543	0.06098	0.06453	0.07462	0.04555	0.11372	0.04076	0.03855	0.09327	0.06345	0.03	0.0571	0.10684	0.02533	0.04847	0.02421	0.07335	0.05786	0.22366	0.128	0.05935	0.38765	0.13111
270	487420.59	3617500.48	487420.593	RES	RES	0.51194	0.03976	0.0693	0.07289	0.08645	0.05061	0.13935	0.04522	0.04246	0.10245	0.06798	0.03298	0.0608	0.12717	0.02753	0.05074	0.02594	0.08388	0.06487	0.29868	0.1558	0.06679	0.58041	0.16273
271	487470.59	3617500.48	487470.593	RES	RES	0.63126	0.04627	0.09336	0.06885	0.07747	0.10784	0.05315	0.12406	0.12977	0.04749	0.05936	0.18	0.05117	0.05913	0.26601	0.0467	0.24265	0.0717	0.08265	0.04615	0.05623	0.087	0.04127	0.05476
272	487520.59	3617500.48	487520.593	RES	RES	0.70448	0.05299	0.10449	0.07305	0.08529	0.11745	0.05861	0.14143	0.14466	0.05224	0.06628	0.22286	0.05659	0.06384	0.35661	0.05073	0.31698	0.07703	0.08777	0.05005	0.06124	0.09425	0.04474	0.05998
273	487570.59	3617500.48	487570.593	RES	RES	0.78485	0.05791	0.11668	0.08133	0.09469	0.13566	0.06205	0.16366	0.16991	0.0547	0.06986	0.25857	0.05924	0.06975	0.43118	0.05651	0.40372	0.08575	0.09917	0.05326	0.06619	0.1066	0.04713	0.06432
274	487620.59	3617500.48	487620.593	RES	RES	0.76205	0.05476	0.11316	0.08166	0.0927	0.13564	0.05982	0.15847	0.16814	0.05268	0.06683	0.23719	0.05756	0.06877	0.37844	0.05641	0.37493	0.08539	0.10006	0.05192	0.06466	0.10614	0.04582	0.06247
275	487670.59	3617500.48	487670.593	RES	RES	0.48564	0.04343	0.07147	0.04911	0.05942	0.07046	0.04976	0.08559	0.08303	0.04733	0.05948	0.13347	0.05249	0.04677	0.18469	0.04589	0.21221	0.05232	0.05584	0.04079	0.04696	0.06071	0.03825	0.0476
276	487720.59	3617500.48	487720.593	RES	RES	0.47898	0.04438	0.07047	0.04823	0.05862	0.06884	0.04972	0.08383	0.081	0.04753	0.05978	0.13075	0.0529	0.04623	0.17947	0.04632	0.20978	0.05147	0.05466	0.0406	0.04658	0.05955	0.03819	0.04732
277	487770.59	3617500.48	487770.593	RES	RES	0.56505	0.06891	0.08322	0.05134	0.06789	0.07368	0.06323	0.09547	0.08791	0.06233	0.08202	0.16497	0.07237	0.05271	0.22331	0.06234	0.33441	0.05625	0.05753	0.0486	0.05499	0.06463	0.04644	0.0573
278	487820.59	3617500.48	487820.593	RES	RES	0.49703	0.03787	0.07319	0.05416	0.06145	0.07946	0.04625	0.09141	0.09315	0.04243	0.0523	0.13136	0.04576	0.04835	0.18229	0.04012	0.17485	0.05649	0.06319	0.03977	0.04695	0.06657	0.03634	0.04643
279	487870.59	3617500.48	487870.593	RES	RES	0.50871	0.03801	0.07492	0.0567	0.06309	0.0838	0.04601	0.09471	0.09805	0.04183	0.0514	0.13224	0.04493	0.04961	0.1823	0.03944	0.16903	0.05876	0.06665	0.04003	0.04767	0.0696	0.03632	0.04677
280	487920.59	3617500.48	487920.593	RES	RES	0.59399	0.04556	0.08779	0.06157	0.07233	0.09397	0.05361	0.11278	0.11311	0.04883	0.06143	0.17618	0.053	0.05545	0.26471	0.04582	0.25379	0.06498	0.07237	0.04531	0.05407	0.0777	0.0412	0.05364
281	487970.59	3617500.48	487970.593	RES	RES	0.58043	0.04427	0.08574	0.06117	0.07095	0.09306	0.05211	0.11016	0.11149	0.04737	0.05929	0.16767	0.05127	0.0546	0.24778	0.04447	0.23341	0.06429	0.07203	0.04437	0.05301	0.07684	0.04028	0.05242
282	488020.59	3617500.48	488020.593	RES	RES	0.55302	0.04199	0.0816	0.05943	0.06795	0.08949	0.04982	0.1042	0.10633	0.04531	0.05633	0.15369	0.04891	0.0527	0.22123	0.04261	0.20708	0.06217	0.06994	0.04274	0.05099	0.07406	0.0388	0.05029
283	488070.59	3617500.48	488070.593	RES	RES	0.623	0.04625	0.09213	0.06731	0.07633	0.10491	0.05309	0.12169	0.12627	0.04758	0.0595	0.17898	0.05131	0.05831	0.26553	0.04581	0.23681	0.07027	0.08049	0.0459	0.05572	0.08503	0.04117	0.05443
284	488120.59	3617500.48	488120.593	RES	RES	0.55659	0.04406	0.08215	0.05675	0.06775	0.08467	0.05278	0.10272	0.10127	0.04883	0.06155	0.16285	0.0534	0.05237	0.23924	0.04622	0.24927	0.06018	0.06581	0.04396	0.05172	0.07116	0.04046	0.05182
285	488170.59	3617500.48	488170.593	RES	RES	0.59225	0.04735	0.08753	0.05941	0.07171	0.08979	0.05548	0.11053	0.10833	0.05115	0.06493	0.18059	0.05602	0.05495	0.27296	0.04824	0.28584	0.06325	0.06905	0.04597	0.05433	0.07516	0.04221	0.05446

286	488220.59	3617500.48	488220.593	RES	RES	0.56716	0.04472	0.08375	0.05775	0.06896	0.08658	0.05337	0.10522	0.1038	0.04926	0.06215	0.16757	0.05383	0.05317	0.2482	0.04654	0.2564	0.06125	0.06709	0.04448	0.05246	0.07258	0.04086	0.05251
287	488270.59	3617500.48	488270.593	RES	RES	0.58998	0.04557	0.08719	0.0606	0.07174	0.09209	0.05394	0.11132	0.11085	0.04932	0.06218	0.17611	0.05367	0.05503	0.26482	0.04636	0.26033	0.0641	0.07095	0.04532	0.05389	0.07646	0.04135	0.05365
288	488320.59	3617500.48	488320.593	RES	RES	0.56577	0.04393	0.08354	0.05823	0.06893	0.0875	0.05266	0.10546	0.10477	0.04842	0.0609	0.16554	0.05275	0.05318	0.24457	0.04567	0.24581	0.06159	0.06787	0.04417	0.05224	0.07309	0.04046	0.05213
289	488370.59	3617500.48	488370.593	RES	RES	0.50658	0.03897	0.07464	0.05369	0.06228	0.07883	0.04807	0.09268	0.09295	0.04442	0.05518	0.13832	0.04822	0.0488	0.19507	0.04213	0.19495	0.0564	0.06231	0.04074	0.04783	0.06635	0.03744	0.04766
290	488420.59	3617500.48	488420.593	RES	RES	0.48024	0.03639	0.07066	0.05321	0.05961	0.0775	0.04463	0.088	0.09029	0.04091	0.05015	0.12345	0.04399	0.04717	0.16848	0.0387	0.16008	0.05526	0.06208	0.03866	0.04563	0.065	0.03529	0.045
291	488470.59	3617500.48	488470.593	RES	RES	0.48755	0.04062	0.07177	0.05007	0.05974	0.07223	0.04887	0.08681	0.08508	0.04607	0.05765	0.1336	0.05073	0.047	0.18603	0.04433	0.2048	0.05307	0.05725	0.04048	0.04685	0.06182	0.03775	0.04725
292	488520.59	3617500.48	488520.593	RES	RES	0.50882	0.04041	0.07497	0.05264	0.0623	0.07696	0.04952	0.09212	0.09101	0.04619	0.05776	0.14163	0.05054	0.04875	0.20067	0.04404	0.21192	0.05565	0.06067	0.04135	0.04824	0.06525	0.03827	0.04841
293	488570.59	3617500.48	488570.593	RES	RES	0.50108	0.0393	0.07381	0.0523	0.06147	0.07632	0.04861	0.09073	0.09003	0.04527	0.05644	0.1378	0.04943	0.04821	0.1941	0.04314	0.20207	0.05516	0.06034	0.04077	0.04759	0.06466	0.0377	0.04768
294	488620.59	3617500.48	488620.593	RES	RES	0.52104	0.04032	0.07681	0.05456	0.06387	0.0805	0.04946	0.09556	0.09533	0.04573	0.05706	0.14524	0.04976	0.04984	0.20733	0.04335	0.20973	0.05748	0.06331	0.04169	0.04897	0.06773	0.03833	0.04888
295	486670.59	3617550.48	486670.593	RES	RES	0.46293	0.03622	0.06809	0.04901	0.0571	0.07033	0.04576	0.0826	0.08219	0.04286	0.05304	0.12213	0.04677	0.04524	0.1674	0.04108	0.17492	0.05153	0.05629	0.03854	0.04469	0.05999	0.03577	0.0448
296	486720.59	3617550.48	486720.593	RES	RES	0.46469	0.03594	0.06835	0.04959	0.05738	0.07133	0.04545	0.08331	0.08332	0.0424	0.05236	0.12214	0.04612	0.04546	0.16745	0.04052	0.17169	0.05203	0.05711	0.03848	0.04474	0.06067	0.03561	0.04474
297	486770.59	3617550.48	486770.593	RES	RES	0.45489	0.03498	0.06688	0.04906	0.05631	0.07033	0.04437	0.08148	0.08188	0.04134	0.05085	0.11773	0.04485	0.04475	0.16012	0.03948	0.1621	0.05134	0.05653	0.03777	0.04393	0.05982	0.03491	0.04384
298	486820.59	3617550.48	486820.593	RES	RES	11.1409	2.66113	1.70861	0.90012	7.47362	26.68315	0.28453	10.01383	1.51124	0.23665	0.29199	0.19586	0.21505	0.50164	0.11305	0.16038	0.08454	1.30564	1.39924	0.17525	0.32206	53.96128	0.13026	0.26664
299	486870.59	3617550.48	486870.593	RES	RES	10.59166	2.55176	1.64186	0.88882	4.79262	35.91392	0.27747	7.40556	1.58738	0.23213	0.28867	0.19798	0.21301	0.47849	0.1138	0.15892	0.08542	1.24851	1.4353	0.17073	0.31003	20.76213	0.1274	0.25758
300	486920.59	3617550.48	486920.593	RES	RES	9.97922	2.44037	1.55486	0.87434	3.36541	41.96558	0.26937	5.58661	1.68923	0.2274	0.28493	0.20096	0.2108	0.45667	0.11514	0.15745	0.0866	1.19011	1.46451	0.16639	0.29868	12.09915	0.12465	0.24904
301	486970.59	3617550.48	486970.593	RES	RES	7.80589	2.1024	1.189	0.81671	1.71392	55.04515	0.24237	3.1738	2.06271	0.21295	0.27224	0.21088	0.20342	0.39904	0.12083	0.15283	0.09052	1.01825	1.50904	0.15431	0.26824	4.99518	0.11691	0.22597
302	487020.59	3617550.48	487020.593	RES	RES	7.21677	1.99253	1.11673	0.79492	1.46587	59.69601	0.23549	2.77112	2.15447	0.20869	0.26814	0.21255	0.20095	0.38239	0.12225	0.15125	0.09125	0.96529	1.51074	0.15062	0.25924	4.10509	0.11452	0.21906
303	487070.59	3617550.48	487070.593	RES	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477	0.1122	0.21248
304	487120.59	3617550.48	487120.593	RES	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305	0.10997	0.20624
305	487170.59	3617550.48	487170.593	RES	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743	0.10782	0.20029
306	487220.59	3617550.48	487220.593	RES	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825	0.10573	0.19463
307	487270.59	3617550.48	487270.593	RES	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481	0.10372	0.18922
308	487320.59	3617550.48	487320.593	RES	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.0951	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427	0.10176	0.18406
309	487370.59	3617550.48	487370.593	RES	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655	0.09987	0.17913
310	487420.59	3617550.48	487420.593	RES	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528	0.09803	0.17441
311	487470.59	3617550.48	487470.593	RES	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345	0.09625	0.16989
312	487520.59	3617550.48	487520.593	RES	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272	0.13111	0.26917
313	487570.59	3617550.48	487570.593	RES	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993	0.12822	0.25999
314	487620.59	3617550.48	487620.593	RES	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897	0.12544	0.25134
315	487670.59	3617550.48	487670.593	RES	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415	0.12275	0.24313
316	487720.59	3617550.48	487720.593	RES	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271	0.11762	0.22797
317	487770.59	3617550.48	487770.593	RES	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507	0.11521	0.22097
318	487820.59	3617550.48	487820.593	RES	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481	0.11288	0.21432
319	487870.59	3617550.48	487870.593	RES	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561	0.11063	0.20799
320	487920.59	3617550.48	487920.593	RES	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532	0.10846	0.20197
321	487970.59	3617550.48	487970.593	RES	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2.42567	0.10636	0.19624
322	488020.59	3617550.48	488020.593	RES	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316	2.14169	0.10432	0.19076
323	488070.59	3617550.48	488070.593	RES	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165	1.90792	0.10235	0.18554
324	488120.59	3617550.48	488120.593	RES	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014	1.71232	0.10044	0.18054
325	488170.59	3617550.48	488170.593	RES	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041	1.54719	0.09859	0.17576
326	488220.59	3617550.48	488220.593	RES	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.44793	0.19513	1.3447	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13634	0.09045	0.62317	1.37684	0.12395	0.19832	1.40571	0.09679	0.17119
327	488270.59	3617550.48	488270.593	RES	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	0.29104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073	55.90348	0.13193	0.27156
328	488320.59	3617550.48	488320.593	RES	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	0.28383	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814	25.43762	0.12902	0.26226
329	488370.59	3617550.48	488370.593	RES	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	0.27481	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627	15.51604	0.12621	0.25351
330	488420.59	3617550.48	488420.593	RES	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	0.26744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513	10.70942	0.1235	0.24522
331	488470.59	3617550.48	488470.593	RES	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518	4.95732	0.1159	0.22282
332	488520.59	3617550.48	488520.593	RES	RES	6.69476	1.80883	0.99797	0.88772	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634	4.09883	0.11355	0.21608
333	488570.59	3617550.48	488570.593	RES	RES	6.45066	1.7268	0.95986	0.85603	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798	3.45968	0.11128	0.20969
334	488620.59	3617550.48	488620.593	RES	RES	6.24871	1.64632	0.95678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19741	0.25103	0.19589	0.1902	0.35156	0.11748	0.14451	0.08725	0.91205	1.82211	0.14248	0.24008	2.96781	0.10908	0.2036
335	485870.59	3617600.48	485870.593	RES	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257	2.57957	0.10696	0.19779
336	485920.59	3617600.48	485920.593	RES	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543	2.26643	0.10491	0.19225
337	486620.59	3617600.48	486620.593	RES	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865	2.01029	0.10292	0.18697
338	486670.59	3617600.48	486670.593	RES	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122	1.79737	0.101	0.18191
339	486720.59	3617600.48	486720.593	RES	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605	1.61824	0.09913	0.17708
340	486770.59	3617600.48	486770.593	RES	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019	1.46585	0.09732	0.17245
341	486820.59	3617600.48	486820.593	RES	RES	9.80269	2.22267	1.43304	1.17717	3.14243	6.57348	0.29576	2.27601	1.0357	0.23575	0.27547	0.1691	0.2051	0.54862	0.10144	0.15483	0.07691	1.73206	1.88776	0.1798	0.33504	54.42177	0.13271	0.27376
342	486870.59	3617600.48	486870.593	RES	RES	9.33644	2.16247	1.38114	1.1561	2.79093	7.56912	0.2868	2.29453	1.09266	0.23117	0.27313	0.17198	0.20364	0.52039	0.10264	0.15371	0.07811	1.63077	1.95319	0.17507	0.32215	25.86486	0.12978	0.2644
343	486920.59	3617600.48	486920.593	RES	RES	8.92264	2.09991	1.32997	1.13089	2.45418	8.52544	0.27881	2.24707	1.14477	0.22675	0.27064	0.17437	0.20208	0.4944	0.10374	0.15255	0.07912	1.53174	2.00897	0.17055	0.31006	16.21282	0.12695	0.25555
344	486970.59	3617600.48	486970.593	RES	RES	8.4906	2.0351	1.28121	1.10148	2.14667	9.4088	0.27053	2.17183	1.2008	0.22234	0.26788	0.17672	0.20039	0.47033	0.10501	0.15134	0.08013	1.43545	2.05299	0.1662	0.29868	11.36428	0.12423	0.24717
345	487020.59	3617600.48	487020.593	RES	RES	7.01921	1.82772	1.05435	0.9933	1.45517	11.45834	0.24145	1.86167	1.44019	0.20841	0.2576	0.18582	0.19435	0.40764	0.11093	0.14748	0.08397	1.17066	2.10123	0.15412	0.26815	5.30705	0.11657	0.22458
346	487070.59	3617600.48	487070.593	RES	RES	6.62135	1.75605	0.97849	0.9557	1.29508	11.91761	0.23478	1.74211	1.48429	0.20443	0.25433	0.18708	0.19233	0.38985	0.1122	0.14613	0.08456	1.09493	2.09395	0.15044	0.25913	4.37587	0.1142	0.21777
347	487120.59	3617600.48	487120.593	RES	RES	6.39236	1.68426	0.96597	0.91841	1.16121	12.27199	0.22987	1.63118	1.5086	0.20085	0.25125	0.18736	0.19036	0.3734	0.11302	0.14478	0.08477	1.02539	2.07575	0.14691	0.25064	3.68086	0.11191	0.21131
348	487170.59	3617600.48	487170.593	RES	RES	6.13139	1.61286	0.94792	0.88112	1.0485	12.53051	0.22511	1.53504	1.5311	0.19735	0.24809	0.18759	0.18833	0.35803	0.11383	0.1434	0.08493	0.96101	2.04515	0.14352	0.24258	3.14544	0.1097	0.20515
349	487220.59	3617600.48	487220.593	RES	RES	5.88531	1.5425	0.91439	0.84431	0.95289	12.6826	0.22053	1.45279	1.55154	0.19394	0.24488	0.18777	0.18628	0.34365	0.11459	0.14202	0.08504	0.90161	2.00312	0.14025	0.23494	2.72354	0.10756	0.19928
350	487270.59	3617600.48	487270.593	RES	RES	5.64609	1.47365	0.88174	0.80829	0.87112	12.70564	0.2159	1.38296	1.57151	0.19061	0.24162	0.188	0.18418	0.33018	0.11533	0.14062	0.08512	0.84688	1.95073	0.13711	0.22769	2.38462	0.10549	0.19369
351	487320.59	3617600.48	487320.593	RES	RES	5.42123	1.40673	0.84805	0.77331	0.80063	12.56017	0.21159	1.32362	1.59151	0.18736	0.23831	0.18833	0.18206	0.31754	0.11601	0.13921	0.0852	0.79651	1.88944	0.13408	0.22079	2.10789	0.10348	0.18834
352	487370.59	3617600.48	487370.593	RES	RES	5.19878	1.34206	0.81771	0.73953	0.73939	12.18736	0.20738	1.27277	1.61178	0.18417	0.23498	0.18882	0.17992	0.30565	0.11666	0.13779	0.08529	0.75015	1.82081	0.13116	0.21423	1.87874	0.10154	0.18323
353	487420.59	3617600.48	487420.593	RES	RES	4.99984	1.27989	0.78741	0.7072	0.6858	11.51047	0.20349	1.23335	1.62962	0.18111	0.23167	0.18931	0.17777	0.29449	0.11714	0.13637	0.08533	0.70757	1.74692	0.12835	0.20799	1.68679	0.09966	0.17834
354	487470.59	3617600.48	487470.593	RES	RES	4.814	1.22039	0.76093	0.67633	0.63858	10.48595	0.19987	1.20049	1.64628	0.17817	0.22838	0.18988	0.17563	0.28399	0.11747	0.13495	0.08532	0.66843	1.66932	0.12563	0.20205	1.52421	0.09784	0.17366
355	487520.59	3617600.48	487520.593	RES	RES	9.30284	2.07717	1.35273	1.30298	2.62777	5.06785	0.29885	1.74913	0.92748	0.23508	0.26937	0.1616	0.20146	0.56462	0.09804	0.15281	0.07465	1.92298	2.11222	0.18129	0.33926	52.54001	0.13346	0.27582
356	487570.59	3617600.48	487570.593	RES	RES	8.9238	2.03017	1.30508	1.27691	2.39169	5.74357	0.28987	1.77834	0.97491	0.23061	0.26747	0.16435	0.20024	0.53466	0.09919	0.15181	0.07582	1.7989	2.19419	0.1765	0.32612	25.85413	0.13051	0.26638
357	487620.59	3617600.48	487620.593	RES	RES	8.53401	1.98068	1.25698	1.24514	2.16132	6.46515	0.2811	1.78309	1.02375	0.2262	0.2653	0.16695	0.19887	0.50712	0.10044	0.15076	0.07693	1.67804	2.26348	0.17192	0.31378	16.51719	0.12767	0.25746
358	487670.59	3617600.48	487670.593	RES	RES	8.21939	1.92824	1.22316	1.20967	1.94251	7.04962	0.27407	1.74505	1.05847	0.22209	0.26309	0.16852	0.19743	0.48191	0.1013	0.14964	0.07763	1.56349	2.32065	0.16753	0.3022	11.74771	0.12492	0.24899
359	487720.59	3617600.48	487720.593	RES	RES	5.6767	0.90059	0.71805	4.70228	1.00707	1.03321	0.29307	0.43039	0.39368	0.20849	0.20119	0.10923	0.15944	0.58941	0.07119	0.12742	0.05757	4.00499	48.33855	0.19541	0.37037	6.85699	0.17065	0.36692
360	487770.59	3617600.48	487770.593	RES	RES	6.92746	1.7572	1.0507	1.07862	1.40035	8.48663	0.24616	1.60163	1.24678	0.20873	0.25415	0.17649	0.1921	0.41637	0.10666	0.1461	0.08113	1.25302	2.38547	0.15532	0.27116	5.58516	0.11723	0.22626
361	487820.59	3617600.48	487820.593	RES	RES	6.58963	1.69619	1.00245	1.03321	1.26153	8.81468	0.23904	1.52653	1.28963	0.20471	0.25111	0.17795	0.19021	0.39779	0.10803	0.14484	0.0818	1.16556	2.37662	0.15159	0.26197	4.60623	0.11484	0.21939
362	487870.59	3617600.48	487870.593	RES	RES	6.33824	1.63422	0.9689	0.98879	1.14158	9.05832	0.23374	1.45076	1.30967	0.20114	0.24826	0.17832	0.18838	0.38065	0.10887	0.14356	0.08203	1.08623	2.35463	0.14801	0.25332	3.87103	0.11253	0.21286
363	487920.59	3617600.48	487920.593	RES	RES	6.108	1.5718	0.94157	0.94503	1.03793	9.21926	0.22911	1.38253	1.32396	0.19772	0.24539	0.17842	0.18653	0.36471	0.10958	0.14226	0.08214	1.01371	2.31786	0.14458	0.24513	3.30282	0.11031	0.20664
364	487970.59	3617600.48	487970.593	RES	RES	5.87836	1.50946	0.90981	0.90211	0.94816	9.29191	0.22447	1.32619	1.34002	0.19434	0.24241	0.1786	0.18461	0.3498	0.11033	0.14094	0.08224	0.94729	2.26641	0.14128	0.23736	2.85393	0.10815	0.2007
365	488020.59	3617600.48	488020.593	RES	RES	5.66795	1.44773	0.8823	0.86064	0.87016	9.26029	0.22018	1.2797	1.35311	0.19108	0.23941	0.17865	0.18266	0.33588	0.11094	0.13961	0.08226	0.88672	2.20248	0.1381	0.22999	2.49337	0.10606	0.19504
366	488070.59	3617600.48	488070.593	RES	RES	5.45351	1.38702	0.85343	0.8206	0.80205	9.10787	0.21584	1.23748	1.36977	0.18785	0.23632	0.17893	0.18067	0.32281	0.11158	0.13826	0.08233	0.8313	2.12703	0.13504	0.22298	2.19899	0.10404	0.18963
367	488120.59	3617600.48	488120.593	RES	RES	5.22396	1.32774	0.81945	0.78201	0.74231	8.81315	0.211	1.19946	1.39321	0.18458	0.23309	0.17967	0.1786	0.31052	0.11237	0.1369	0.08254	0.78047	2.04173	0.13208	0.2163	1.95532	0.10208	0.18447
368	488170.59	3617600.48	488170.593	RES	RES	5.05564	1.27013	0.79563	0.74574	0.68959	8.34595	0.2074	1.18205	1.40628	0.18162	0.23003	0.17982	0.1766	0.29904	0.11267	0.13554	0.08245	0.73438	1.95141	0.12924	0.20997	1.75189	0.10018	0.17952
369	488220.59	3617600.48	488220.593	RES	RES	4.86859	1.21448	0.76847	0.71104	0.64286	7.72081	0.20344	1.15731	1.42658	0.17861	0.22684	0.18052	0.17453	0.2882	0.11312	0.13416	0.08254	0.69201	1.85566	0.12649	0.20392	1.57968	0.09834	0.17479
370	488270.59	3617600.48	488270.593	RES	RES	8.79354	1.93361	1.268	1.45291	2.25634	4.00926	0.30113	1.40713	0.8395	0.23414	0.26298	0.15496	0.1977	0.58068	0.09497	0.15075	0.07264	2.14783	2.38168	0.18276	0.34338	50.53855	0.13418	0.27769
371	488320.59	3617600.48	488320.593	RES	RES	8.46944	1.89863	1.23476	1.4207	2.0862	4.4779	0.29278	1.42834	0.87431	0.22992	0.26157	0.15721	0.1967	0.54906	0.09589	0.14983	0.07361	1.995	2.48641	0.17792	0.33	25.60556	0.13121	0.26817
372	488370.59	3617600.48	488370.593	RES	RES	8.15592	1.86083	1.19804	1.38076	1.91907	4.98118	0.28417	1.44507	0.91362	0.22565	0.25984	0.15958	0.19556	0.52002	0.09703	0.14889	0.07464	1.84701	2.57458	0.17328	0.31744	16.60009	0.12834	0.25918
373	488420.59	3617600.48	488420.593	RES	RES	7.87759	1.81988	1.16906	1.33581	1.75744	5.38378	0.27691	1.43833	0.94456	0.22161	0.25798	0.16121	0.19431	0.49348	0.09794	0.14786	0.07538	1.7078	2.64662	0.16884	0.30564	11.92911	0.12557	0.25066
374	488470.59	3617600.48	488470.593	RES	RES	7.61059	1.77607	1.1402	1.28649	1.60434	5.73245	0.27002	1.42477	0.97297	0.21765	0.25592	0.16253	0.19295	0.46907	0.09885	0.1468	0.076	1.57768	2.69983	0.16458	0.29455	9.07052	0.1229	0.24258
375	488520.59	3617600.48	488520.593	RES	RES	6.46457	1.63063	0.97779	1.12015	1.21487	6.80755	0.24279	1.33694	1.12827	0.20481	0.24758	0.16963	0.18795	0.40573	0.10416	0.14346	0.07921	1.24107	2.72234	0.15272	0.26476	4.77763	0.11546	0.22086
376	488570.59	3617600.48	488570.593	RES	RES	6.25677	1.57797	0.95418	1.06733	1.11015	6.98038	0.23804	1.28827	1.13909	0.20138	0.24509	0.16974	0.1863	0.38796	0.10483	0.14226	0.07933	1.15093	2.69675	0.14911	0.25597	4.02018	0.11314	0.21426
377	488620.59	3617600.48	488620.593	RES	RES	6.05053	1.52418	0.9277	1.01558	1.01722	7.08953	0.23316	1.24722	1.15012	0.19799	0.24247	0.16982	0.18459	0.37142	0.10552	0.14103	0.07943	1.06912	2.65169	0.14564	0.24764	3.43063	0.11089	0.20798
378	485870.59	3617650.48	485870.593	RES	RES	5.84008	1.46969	0.90124	0.96529	0.93498	7.12979	0.22835	1.214	1.16463	0.19461	0.23971	0.17009	0.1828	0.35597	0.10628	0.13978	0.07957	0.99485	2.58789	0.1423	0.23974	2.96286	0.10872	0.20199
379	485920.59	3617650.48	485920.593	RES	RES	5.6477	1.41502	0.87574	0.91713	0.86222	7.09127	0.22383	1.18701	1.17772	0.19134	0.23689	0.17027	0.18097	0.34156	0.10695	0.13851	0.07964	0.92769	2.50814	0.13908	0.23225	2.5861	0.10661	0.19628
380	485970.59	3617650.48	485970.593	RES	RES	5.44616	1.36064	0.84726	0.87113	0.79777	6.96625	0.21912	1.1645	1.19342	0.1881	0.23398	0.17061	0.17908	0.32806	0.10762	0.13723	0.07974	0.86677	2.41403	0.13598	0.22512	2.27814	0.10457	0.19083
381	486570.59	3617650.48	486570.593	RES	RES	5.21154	1.30705	0.81371	0.82711	0.74059	6.74931	0.21391	1.12809	1.21754	0.18478	0.23089	0.17154	0.17712	0.31536	0.10852	0.13594	0.08006	0.81125	2.30718	0.13298	0.21834	2.02305	0.1026	0.18564
382	486620.59	3617650.48	486620.593	RES	RES	5.03741	1.25436	0.78718	0.78597	0.68963	6.42985	0.20983	1.10985	1.23358	0.18173	0.22792	0.17198	0.17518	0.3035	0.10901	0.13463	0.08012	0.76116	2.19388	0.13011	0.2119	1.81001	0.10068	0.18066
383	486670.59	3617650.48	486670.593	RES	RES	4.8789	1.20296	0.76642	0.74729	0.64406	6.021	0.20609	1.09883	1.24945	0.1788	0.22497	0.17241	0.17324	0.29238	0.10932	0.13331	0.08012	0.71567	2.07569	0.12733	0.20576	1.63001	0.09882	0.17589
384	486720.59	3617650.48	486720.593	RES	RES	8.35877	1.79273	1.18227	1.63498	1.96623	3.28864	0.30291	1.17527	0.76323	0.23305	0.25638	0.14874	0.19382	0.59689	0.09205	0.14861	0.07071	2.41678	2.71142	0.18421	0.34739	48.51716	0.13488	0.27933
385	486770.59	3617650.48	486770.593	RES	RES	8.13382	1.76879	1.16206	1.59442	1.83617	3.55176	0.29594	1.18181	0.7866	0.2291	0.25547	0.15042	0.19304	0.5636	0.09266	0.14777	0.07146	2.22617	2.84717	0.17932	0.33379	25.18984	0.13187	0.26975
386	486820.59	3617650.48	486820.593	RES	RES	7.82924	1.74165	1.13704	1.5432	1.71509	3.88639	0.2876	1.1947	0.81765	0.22501	0.25418	0.15253	0.19212	0.53306	0.09369	0.14692	0.07239	2.04284	2.96067	0.17463	0.32101	16.52212	0.12899	0.26072
387	486870.59	3617650.48	486870.593	RES	RES	7.57287	1.71108	1.114	1.48544	1.59476	4.16403	0.28031	1.20195	0.84366	0.22107	0.25269	0.1541	0.19107	0.50518	0.09458	0.146	0.0731	1.87229	3.05259	0.17013	0.30902	11.96852	0.1262	0.25215
388	486920.59	3617650.48	486920.593	RES	RES	7.32041	1.67742	1.08947	1.42245	1.47767	4.41823	0.27292	1.20706	0.86956	0.21716	0.25097	0.15551	0.1899	0.4796	0.09555	0.14504	0.07376	1.71501	3.11976	0.16582	0.29773	9.15879	0.12352	0.24404
389	486970.59	3617650.48	486970.593	RES	RES	6.28125	1.56083	0.94151	1.21732	1.16027	5.42759	0.24551	1.17591	1.00139	0.20462	0.24368	0.16233	0.18549	0.41363	0.10073	0.142	0.07692	1.32108	3.14996	0.15384	0.26748	4.88799	0.11605	0.2222
390	487020.59	3617650.48	487020.593	RES	RES	6.06726	1.51688	0.91581	1.15323	1.07029	5.55559	0.23988	1.14572	1.01757	0.20109	0.24134	0.16286	0.18396	0.39513	0.10162	0.14088	0.07721	1.21789	3.11659	0.15018	0.25853	4.12143	0.11371	0.21557
391	487070.59	3617650.48	487070.593	RES	RES	5.93292	1.47111	0.9021	1.09237	0.9885	5.63101	0.23578	1.12672	1.01965	0.19788	0.23909	0.16258	0.18243	0.37806	0.10208	0.13972	0.07715	1.12626	3.06277	0.14667	0.25009	3.52323	0.11145	0.20923
392	487120.59	3617650.48	487120.593	RES	RES	5.7699	1.42421	0.88126	1.03373	0.91458	5.65457	0.2313	1.11054	1.02762	0.19462	0.23664	0.16261	0.1808	0.36211	0.10269	0.13854	0.07719	1.04375	2.98447	0.1433	0.24207	3.04583	0.10925	0.2032
393	487170.59	3617650.48	487170.593	RES	RES	5.60811	1.37653	0.86298	0.97808	0.84798	5.61973	0.22697	1.10398	1.0359	0.19143	0.2341	0.16262	0.17911	0.34724	0.10325	0.13734	0.0772	0.96972	2.88539	0.14005	0.23446	2.65961	0.10712	0.19745
394	487370.59	3617650.48	487370.593	RES	RES	5.44176	1.32851	0.84282	0.9255	0.78807	5.54223	0.22269	1.09058	1.04614	0.18829	0.23147	0.16273	0.17737	0.33335	0.10377	0.13612	0.07721	0.90317	2.76795	0.13692	0.22724	2.34297	0.10506	0.19196
395	487420.59	3617650.48	487420.593	RES	RES	5.21497	1.2807	0.80985	0.87536	0.7343	5.38954	0.21728	1.06287	1.06855	0.18498	0.22857	0.16371	0.17553	0.32025	0.10471	0.1349	0.07757	0.84275	2.63302	0.13389	0.22035	2.08	0.10308	0.18673
396	487470.59	3617650.48	487470.593	RES	RES	5.0316	1.23318	0.78492	0.82883	0.68584	5.23716	0.21271	1.04759	1.08516	0.18189	0.22574	0.1643	0.17369	0.30803	0.10529	0.13365	0.07772	0.78855	2.48957	0.13097	0.21381	1.85996	0.10115	0.18172
397	487520.59	3617650.48	487520.593	RES	RES	4.88004	1.18628	0.76887	0.7856	0.64208	5.07137	0.20898	1.04428	1.09888	0.17898	0.22297	0.16463	0.17185	0.2966	0.10557	0.13239	0.07771	0.73971	2.34107	0.12817	0.20759	1.67395	0.09927	0.17692
398	487570.59	3617650.48	487570.593	RES	RES	8.13089	1.65549	1.13039	1.86086	1.73041	2.68082	0.30511	1.00357	0.69416	0.23186	0.24965	0.14269	0.18984	0.61334	0.08911	0.14639	0.06877	2.74422	3.12421	0.18564	0.35126	46.48722	0.13553	0.28162
399	487620.59	3617650.48	487620.593	RES	RES	8.09189	1.64173	1.11463	1.80709	1.63324	2.83262	0.29807	1.00842	0.71303	0.22806	0.24914	0.14423	0.18926	0.57823	0.08965	0.14565	0.06946	2.50071	3.30103	0.18069	0.33744	24.64274	0.13251	0.28617
400	487670.59	3617650.48	487670.593	RES	RES	7.67147	1.62427	1.08163	1.73956	1.542	3.10265	0.29022	1.01833	0.7381	0.22415	0.24826	0.14613	0.18854	0.54615	0.09059	0.1449	0.07031	2.27029	3.44845	0.17594	0.32446	16.30521	0.1296	0.26205
401	487720.59	3617650.48	487720.593	RES	RES	7.36154	1.60314	1.0618	1.66343	1.4521	3.3385	0.28249	1.0259	0.76174	0.22029	0.24712	0.14775	0.18769	0.51691	0.09154	0.14409	0.07106	2.05889	3.56587	0.1714	0.31228	11.88531	0.12681	0.25347
402	487770.59	3617650.48	487770.593	RES	RES	7.15385	1.57855	1.04301	1.58228	1.36396	3.52243	0.27558	1.03197	0.78212	0.21653	0.24578	0.14898	0.18672	0.4902	0.09241	0.14321	0.07164	1.86815	3.6521	0.16704	0.30082	9.14918	0.1241	0.24533
403	487820.59	3617650.48	487820.593	RES	RES	6.8968	1.55082	1.02265	1.49857	1.2767	3.70747	0.26877	1.04007	0.80226	0.2128	0.24421	0.15008	0.18562	0.46567	0.09336	0.1423	0.07218	1.69741	3.70512	0.16286	0.29002	7.29835	0.12149	0.2376
404	487870.59	3617650.48	487870.593	RES	RES	6.09734	1.48793	0.90538	1.32651	1.10209	4.43586	0.24767	1.03969	0.89639	0.20428	0.23953	0.15562	0.1829	0.42158	0.09754	0.14048	0.07476	1.40587	3.68963	0.15493	0.27013	4.94143	0.11661	0.22341
405	487920.59	3617650.48	487920.593	RES	RES	5.93509	1.45202	0.88634	1.24954	1.02537	4.52877	0.24267	1.02325	0.90603	0.2009	0.23755	0.1559	0.18155	0.40244	0.09827	0.13943	0.07495	1.28886	3.64973	0.15124	0.26106	4.17953	0.11425	0.21674
406	487970.59	3617650.48	487970.593	RES	RES	5.84024	1.41389	0.88299	1.17749	0.95412	4.50741	0.23925	1.02069	0.90311	0.19784	0.23564	0.15534	0.18018	0.38482	0.09854	0.13834	0.07476	1.1862	3.58436	0.1477	0.25249	3.58173	0.11196	0.21036
407	488020.59	3617650.48	488020.593	RES	RES	5.70905	1.3742	0.87567	1.10894	0.88855	4.46244	0.23538	1.02451	0.9056	0.19471	0.23351	0.15508	0.1787	0.36838	0.09895	0.13722	0.07467	1.09472	3.48767	0.14429	0.24436	3.10222	0.10974	0.20429
408	488070.59	3617650.48	488070.593	RES	RES	5.57803	1.33326	0.86425	1.04453	0.82847	4.46324	0.23129	1.03391	0.90991	0.1916	0.23125	0.15489	0.17716	0.35305	0.09936	0.13608	0.07459	1.01333	3.3634	0.14101	0.23664	2.7124	0.1076	0.1985
409	488120.59	3617650.48	488120.593	RES	RES	5.47573	1.29147	0.84811	0.98429	0.78486	4.40688	0.22721	1.03312	0.91647	0.18853	0.22887	0.15481	0.17555	0.33874	0.09975	0.13491	0.07453	0.94071	3.21476	0.13784	0.22931	2.41166	0.10552	0.19298
410	488170.59	3617650.48	488170.593	RES	RES	5.19946	1.2495	0.81256	0.92686	0.72388	4.44512	0.2209	1.00949	0.94151	0.18514	0.22609	0.15618	0.17382	0.3252	0.10093	0.13378	0.07509	0.87492	3.04049	0.13478	0.22233	2.12425	0.10354	0.18774
411	488220.59	3617650.48	488220.593	RES	RES	5.04595	1.20714	0.79061	0.87447	0.68164	4.38043	0.21635	0.99733	0.95559	0.18209	0.22348	0.15667	0.17211	0.31264	0.10146	0.1326	0.07521	0.81656	2.85712	0.13184	0.2157	1.90837	0.10159	0.1827
412	488270.59	3617650.48	488270.593	RES	RES	4.89777	1.16493	0.76837	0.82592	0.64301	4.24819	0.21219	0.9894	0.97061	0.17913	0.22082	0.15721	0.17036	0.30086	0.10189	0.13139	0.07532	0.7641	2.66625	0.129	0.20938	1.71802	0.09971	0.17787
413	488320.59	3617650.48	488320.593	RES	RES	8.23659	1.52288	1.0727	2.14806	1.54864	2.23785	0.30765	0.86593	0.63067	0.23057	0.2428	0.13673	0.18576	0.63009	0.08608	0.14408	0.06679	3.15091	3.65546	0.18703	0.35745	44.52527	0.13684	0.32926
414	488370.59	3617650.48	488370.593	RES	RES	7.91364	1.51847	1.05501	2.0717	1.47345	2.41049	0.29952	0.87938	0.65322	0.22676	0.24258	0.13878	0.18539	0.59293	0.08699	0.1435	0.06771	2.82978	3.88614	0.18202	0.34209	23.98364	0.13354	0.3097
415	488420.59	3617650.48	488420.593	RES	RES	7.79789	1.50946	1.04363	1.98155	1.40745	2.5495	0.29286	0.88005	0.6681	0.22315	0.24217	0.14002	0.18486	0.55943	0.08752	0.1428	0.06828	2.53749	4.08322	0.17723	0.32999	15.9776	0.13077	0.30587
416	488470.59	3617650.48	488470.593	RES	RES	7.54366	1.49673	1.0275	1.87934	1.3399	2.70514	0.28558	0.88586	0.68728	0.21945	0.24142	0.14149	0.18421	0.52885	0.08839	0.14208	0.06896	2.27296	4.23558	0.17264	0.31748	11.69846	0.12786	0.29364
417	488520.59	3617650.48	488520.593	RES	RES	7.4352	1.4802	1.01651	1.77336	1.28677	2.83126	0.27965	0.8866	0.69983	0.21592	0.2405	0.14226	0.18341	0.50104	0.08896	0.14127	0.06935	2.04045	4.34815	0.16823	0.30584	9.05659	0.12537	0.28656
418	488570.59	3617650.48	488570.593	RES	RES	7.06095	1.4607	0.99316	1.66392	1.20507	3.00431	0.27143	0.90045	0.72321	0.21216	0.23918	0.14383	0.18251	0.47538	0.09024	0.14049	0.0701	1.83458	4.41037	0.164	0.29377	7.25032	0.12227	0.26606
419	488620.59	3617650.48	488620.593	RES	RES	5.75439	1.38487	0.85474	1.3559	0.97814	3.76026	0.24482	0.91614	0.8161	0.2005	0.23347	0.14967	0.17899	0.40978	0.09524	0.13793	0.07291	1.36258	4.33463	0.15228	0.26349	4.19427	0.11476	0.21779
420	485870.59	3617700.48	485870.593	RES	RES	5.64869	1.35394	0.85366	1.26959	0.91653	3.6827	0.24089	0.91891	0.81572	0.19742	0.23177	0.14934	0.17775	0.39151	0.09561	0.13691	0.07281	1.24734	4.25092	0.1487	0.2548	3.60442	0.11246	0.2114

421	485920.59	3617700.48	485920.593	RES	RES	5.56273	1.32103	0.85001	1.18931	0.86209	3.64386	0.23732	0.92914	0.8151	0.1944	0.22993	0.14893	0.17642	0.37456	0.09592	0.13586	0.07266	1.14625	4.13013	0.14525	0.24656	3.12989	0.11023	0.2053
422	485970.59	3617700.48	485970.593	RES	RES	5.45391	1.28659	0.835	1.11434	0.81221	3.62352	0.23292	0.93345	0.82075	0.19128	0.22786	0.14895	0.175	0.35873	0.09644	0.13479	0.07268	1.05681	3.97053	0.14193	0.23874	2.75123	0.10808	0.1995
423	486470.59	3617700.48	486470.593	RES	RES	5.3588	1.25086	0.82683	1.04518	0.76949	3.59286	0.22867	0.93258	0.827	0.18822	0.22568	0.14899	0.17352	0.34398	0.09689	0.1337	0.07269	0.97778	3.77907	0.13873	0.23131	2.44986	0.10599	0.19396
424	486520.59	3617700.48	486520.593	RES	RES	5.15993	1.21432	0.80255	0.98077	0.72007	3.58969	0.22338	0.92657	0.84175	0.18504	0.22327	0.14972	0.17195	0.33013	0.09769	0.13261	0.07297	0.90721	3.55722	0.13565	0.22424	2.17207	0.10399	0.18868
425	486570.59	3617700.48	486570.593	RES	RES	4.98646	1.17716	0.77292	0.92159	0.67737	3.58426	0.21835	0.91875	0.85673	0.18195	0.2208	0.15047	0.17034	0.31718	0.09839	0.1315	0.07324	0.8444	3.31714	0.13267	0.21752	1.94546	0.10204	0.18363
426	486620.59	3617700.48	486620.593	RES	RES	4.84655	1.13964	0.75717	0.86738	0.64086	3.51164	0.21382	0.91125	0.87044	0.17898	0.21831	0.15109	0.1687	0.30508	0.09889	0.13037	0.07341	0.78835	3.06837	0.12981	0.21113	1.7531	0.10015	0.17878
427	486670.59	3617700.48	486670.593	RES	RES	7.98883	1.40195	1.03534	2.52507	1.53257	1.90242	0.31151	0.74972	0.57082	0.22922	0.23584	0.13066	0.18155	0.64725	0.0828	0.14166	0.0647	3.66958	4.3652	0.18837	0.3668	42.65693	0.14641	0.34826
428	486720.59	3617700.48	486720.593	RES	RES	7.84731	1.40725	1.02837	2.41833	1.53487	2.0055	0.30505	0.7531	0.58337	0.22575	0.23608	0.13196	0.18135	0.60835	0.08321	0.14111	0.0653	3.2422	4.68482	0.18332	0.35353	23.2439	0.14836	0.33889
429	486770.59	3617700.48	486770.593	RES	RES	7.63937	1.40706	1.01423	2.28724	1.45755	2.13209	0.29703	0.76197	0.60128	0.22214	0.23597	0.13367	0.18104	0.57305	0.08409	0.14057	0.06608	2.85611	4.94303	0.17848	0.33847	15.53975	0.14172	0.32452
430	486820.59	3617700.48	486820.593	RES	RES	7.51753	1.40406	1.00905	2.14775	1.44045	2.21618	0.29177	0.75984	0.6109	0.21874	0.23566	0.13442	0.18054	0.54121	0.08445	0.13988	0.06644	2.52223	5.14708	0.17384	0.32795	11.42132	0.14463	0.31798
431	486870.59	3617700.48	486870.593	RES	RES	7.19087	1.39321	0.97024	1.99873	1.22582	2.38794	0.28128	0.77946	0.6384	0.21492	0.23488	0.13676	0.18001	0.51184	0.08619	0.13933	0.06752	2.2296	5.27345	0.16939	0.31106	8.86437	0.12997	0.29704
432	486920.59	3617700.48	486920.593	RES	RES	6.97196	1.37138	0.95366	1.85666	1.15661	2.50842	0.27409	0.78865	0.65566	0.21137	0.23396	0.138	0.17929	0.48521	0.08726	0.13862	0.06813	1.98345	5.35097	0.16512	0.29869	7.13747	0.1253	0.28462
433	486970.59	3617700.48	486970.593	RES	RES	5.58475	1.31613	0.83554	1.47508	0.93038	2.99139	0.24823	0.82456	0.73049	0.20021	0.22938	0.14319	0.17637	0.41731	0.09197	0.13633	0.07066	1.44038	5.24809	0.1533	0.26585	4.17099	0.11523	0.21867
434	487020.59	3617700.48	487020.593	RES	RES	5.50303	1.29189	0.82712	1.37104	0.87954	3.01723	0.2436	0.82857	0.7352	0.19706	0.22783	0.14327	0.17524	0.39836	0.09256	0.1354	0.07074	1.31105	5.13652	0.14968	0.25704	3.60104	0.11292	0.21229
435	487070.59	3617700.48	487070.593	RES	RES	5.51974	1.2653	0.82952	1.27672	0.84075	2.96153	0.23988	0.8351	0.73395	0.1941	0.22625	0.14283	0.17405	0.38087	0.09282	0.13441	0.07059	1.19952	4.98297	0.1462	0.24869	3.15385	0.11068	0.20618
436	487120.59	3617700.48	487120.593	RES	RES	5.51703	1.23692	0.82396	1.18978	0.80419	3.03011	0.23541	0.83937	0.73907	0.19102	0.22441	0.1429	0.17276	0.36454	0.09333	0.13342	0.07064	1.10172	4.77729	0.14285	0.24077	2.78427	0.10852	0.2089
437	487270.59	3617700.48	487270.593	RES	RES	5.61782	1.20682	0.82304	1.11106	0.78324	3.04023	0.23189	0.84472	0.74039	0.1881	0.22253	0.14258	0.17141	0.3494	0.09351	0.13237	0.07049	1.01632	4.53108	0.13962	0.23468	2.51029	0.10684	0.22316
438	487320.59	3617700.48	487320.593	RES	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897	2.28953	0.10765	0.2226
439	487370.59	3617700.48	487370.593	RES	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134	2.03744	0.10417	0.2144
440	487420.59	3617700.48	487420.593	RES	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283	1.79339	0.10057	0.18876
441	487470.59	3617700.48	487470.593	RES	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428	75.35112	0.16825	0.37905
442	487520.59	3617700.48	487520.593	RES	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603	22.36082	0.16072	0.35399
443	487570.59	3617700.48	487570.593	RES	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649	11.03755	0.15238	0.32736
444	487620.59	3617700.48	487620.593	RES	RES	6.94876	1.3006	0.93354	2.27107	1.28394	2.01034	0.28489	0.68644	0.57906	0.21393	0.22918	0.13101	0.17648	0.52293	0.08309	0.13727	0.06551	2.44078	6.57057	0.171	0.31901	8.59583	0.14303	0.31165
445	487670.59	3617700.48	487670.593	RES	RES	6.76184	1.29502	0.91962	2.08263	1.2326	2.10735	0.27713	0.69498	0.59433	0.2105	0.22859	0.13223	0.17595	0.49523	0.08417	0.13666	0.06611	2.14498	6.65783	0.16621	0.30606	6.95034	0.1368	0.29799
446	487720.59	3617700.48	487720.593	RES	RES	6.64435	1.28748	0.91308	1.91172	1.19695	2.16851	0.27184	0.69918	0.60229	0.20725	0.22786	0.13264	0.17526	0.47002	0.08476	0.13593	0.06636	1.90165	6.68634	0.16208	0.29625	5.79245	0.1367	0.29087
447	487770.59	3617700.48	487770.593	RES	RES	5.96267	1.24659	0.84176	1.60891	0.90876	2.4116	0.25358	0.7325	0.64783	0.20005	0.22527	0.13625	0.17364	0.4251	0.08825	0.13461	0.06812	1.52275	6.51442	0.1543	0.26901	4.14501	0.11598	0.24894
448	487820.59	3617700.48	487820.593	RES	RES	5.82238	1.22843	0.82948	1.48351	0.86947	2.46664	0.24799	0.73991	0.65619	0.19685	0.2239	0.13668	0.17264	0.40544	0.08904	0.13378	0.06837	1.37812	6.36247	0.15064	0.26006	3.59849	0.11374	0.24205
449	487870.59	3617700.48	487870.593	RES	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431	3.21314	0.11631	0.24831
450	487920.59	3617700.48	487920.593	RES	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697	2.86162	0.11537	0.24211
451	487970.59	3617700.48	487970.593	RES	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004	2.56919	0.11633	0.23695
452	488020.59	3617700.48	488020.593	RES	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329	2.31717	0.11525	0.23069
453	488070.59	3617700.48	488070.593	RES	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465	2.05743	0.10805	0.22049
454	488120.59	3617700.48	488120.593	RES	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31372	0.09284	0.12812	0.06953	0.83834	4.26806	0.13139	0.21584	1.83227	0.10158	0.2084
455	488170.59	3617700.48	488170.593	RES	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829	70.11459	0.17422	0.39659
456	488220.59	3617700.48	488220.593	RES	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791	21.30687	0.1657	0.36784
457	488270.59	3617700.48	488270.593	RES	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586	10.54881	0.15685	0.33852
458	488320.59	3617700.48	488320.593	RES	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992	8.24748	0.15198	0.32311
459	488370.59	3617700.48	488370.593	RES	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515	6.6959	0.14735	0.30956
460	488420.59	3617700.48	488420.593	RES	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134	5.58814	0.14283	0.29679
461	488470.59	3617700.48	488470.593	RES	RES	5.89564	1.17873	0.82657	1.60633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13021	0.16988	0.41262	0.08532	0.13204	0.06597	1.44783	8.1303	0.15156	0.26817	3.59021	0.12734	0.26487
462	488520.59	3617700.48	488520.593	RES	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603	3.18894	0.12677	0.25907
463	488570.59	3617700.48	488570.593	RES	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279	2.85729	0.12607	0.25218
464	488620.59	3617700.48	488620.593	RES	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551	2.56625	0.12418	0.24508
465	486420.59	3617750.48	486420.593	RES	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629	2.3015	0.11929	0.23673
466	486470.59	3617750.48	486470.593	RES	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811	2.06993	0.11314	0.22673
467	486520.59	3617750.48	486520.593	RES	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901	1.85086	0.1052	0.21571
468	486570.59	3617750.48	486570.593	RES	RES	6.7339	0.99996	0.83189	5.71376	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386	57.19893	0.18185	0.41311
469	486620.59	3617750.48	486620.593	RES	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134	0.13686	0.27582
470	486670.59	3617750.48	486670.593	RES	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339	0.13334	0.2661
471	486720.59	3617750.48	486720.593	RES	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863	0.13011	0.25719
472	486770.59	3617750.48	486770.593	RES	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496	0.12734	0.24937
473	486820.59	3617750.48	486820.593	RES	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854	0.12465	0.24189
474	486870.59	3617750.48	486870.593	RES	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269	2.07161	0.12192	0.2345
475	486920.59	3617750.48	486920.593	RES	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972	7.28014	0.16146	0.34769
476	486970.59	3617750.48	486970.593	RES	RES	6.06978	1.04411	0.79007	3.00399	1.0652	1.30632	0.2834	0.49811	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13037	0.06048	2.70383	16.93869	0.18105	0.33623	6.00326	0.15733	0.33504
477	487020.59	3617750.48	487020.593	RES	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364	0.20394	0.21165	0.11775	0.16519	0.49776	0.07673	0.13001	0.06103	2.32313	16.67249	0.1751	0.32099	5.08867	0.15251	0.32079
478	487070.59	3617750.48	487070.593	RES	RES	5.92813	1.05614	0.78733	2.34127	1.02433	1.37156	0.27159	0.50637	0.46606	0.20113	0.21157	0.11768	0.16481	0.47217	0.07706	0.12942	0.06107	2.02696	16.38906	0.17252	0.31361	4.44625	0.15086	0.31483
479	487220.59	3617750.48	487220.593	RES	RES	5.57821	1.05387	0.76173	1.87695	0.94052	1.49435	0.25717	0.53109	0.4909	0.19497	0.21063	0.12019	0.16405	0.42682	0.07976	0.12853	0.06233	1.59171	15.42621	0.15952	0.28309	3.40485	0.14017	0.28373
480	487270.59	3617750.48	487270.593	RES	RES	5.4259	1.04829	0.74984	1.69714	0.9017	1.54264	0.25072	0.54264	0.5008	0.19196	0.20985	0.12111	0.16346	0.40684	0.08087	0.12796	0.0628	1.42975	14.82813	0.15455	0.27118	3.01787	0.13595	0.27157
481	487320.59	3617750.48	487320.593	RES	RES	5.31434	1.04078	0.74136	1.54358	0.87026	1.57431	0.24518	0.55294	0.50743	0.18906	0.20893	0.12162	0.16274	0.38842	0.08165	0.1273	0.06307	1.29393	14.11916	0.15045	0.26137	2.72015	0.13281	0.26271
482	487370.59	3617750.48	487370.593	RES	RES	5.2092	1.03107	0.73296	1.41068	0.84048	1.60082	0.23996	0.56342	0.51333	0.1862	0.20786	0.12204	0.16192	0.37137	0.08232	0.12659	0.06329	1.17839	13.23126	0.14696	0.25296	2.46686	0.12999	0.25478
483	487420.59	3617750.48	487420.593	RES	RES	5.10053	1.01913	0.7235	1.29466	0.81009	1.62519	0.23487	0.57399	0.51941	0.18338	0.20664	0.1225	0.16103	0.35553	0.08294	0.12584	0.0635	1.07903	12.09715	0.1436	0.24497	2.24724	0.12727	0.24721
484	487470.59	3617750.48	487470.593	RES	RES	4.95454	1.00408	0.70871	1.19221	0.77187	1.65389	0.22929	0.58399	0.52846	0.1805	0.20524	0.12334	0.16008	0.34075	0.08378	0.12511	0.06387	0.9926	10.6488	0.13947	0.23626	2.03348	0.12383	0.23841
485	487520.59	3617750.48	487520.593	RES	RES	4.7733	0.98573	0.68836	1.10125	0.72565	1.68025	0.22318	0.5916	0.54061	0.17757	0.20364	0.1246	0.15906	0.32693	0.08485	0.12437	0.06442	0.91684	8.93691	0.13361	0.22572	1.83326	0.11664	0.22838
486	487570.59	3617750.48	487570.593	RES	RES	5.72388	0.97626	0.74447	2.94291	0.99314	1.17622	0.2779	0.45777	0.42616	0.20263	0.20598	0.11307	0.16163	0.50703	0.07413	0.12788	0.05927	2.47624	28.17815	0.1806	0.33232	4.75313	0.15835	0.33316
487	487620.59	3617750.48	487620.593	RES	RES	5.70827	0.9847	0.74837	2.57806	0.98581	1.18838	0.27298	0.45873	0.4286	0.19995	0.20617	0.11304	0.1614	0.4806	0.07449	0.12738	0.05933	2.14383	27.2821	0.17766	0.32393	4.19548	0.15684	0.32628
488	487670.59	3617750.48	487670.593	RES	RES	5.27625	0.99017	0.71897	1.81984	0.87513	1.33517	0.25216	0.49176	0.46095	0.19108	0.20532	0.11654	0.16057	0.41334	0.0783	0.12622	0.06111	1.49026	23.94493	0.15797	0.27845	2.92239	0.13971	0.28113
489	487720.59	3617750.48	487720.593	RES	RES	5.1702	0.98669	0.71182	1.64479	0.84723	1.36546	0.24649	0.5016	0.46761	0.18826	0.20465	0.11713	0.16	0.39441	0.07913	0.12564	0.06142	1.34413	22.71026	0.15365	0.26808	2.63448	0.13622	0.27105
490	487770.59	3617750.48	487770.593	RES	RES	5.05267	0.98055	0.70275	1.4947	0.81581	1.39596	0.24084	0.51217	0.47473	0.18544	0.20379	0.1178	0.15934	0.37688	0.07997	0.12504	0.06175	1.22045	21.22321	0.14946	0.25815	2.39183	0.13269	0.26095
491	487820.59	3617750.48	487820.593	RES	RES	4.93914	0.97217	0.69337	1.36516	0.78554	1.42235	0.23547	0.5226	0.48141	0.18265	0.20278	0.11842	0.15859	0.36062	0.08072	0.12439	0.06205	1.11471	19.36099	0.14551	0.24893	2.18006	0.12944	0.2519
492	487870.59	3617750.48	487870.593	RES	RES	4.77723	0.96029	0.67736	1.25158	0.74515	1.45528	0.22935	0.53291	0.49161	0.17978	0.20155	0.11954	0.15778	0.34544	0.08177	0.12375	0.06256	1.02308	16.81466	0.14033	0.23816	1.9715	0.12516	0.24106
493	487920.59	3617750.48	487920.593	RES	RES	4.66086	0.94758	0.6659	1.1528	0.71484	1.47389	0.22426	0.54178	0.49866	0.17705	0.20026	0.12023	0.15687	0.33136	0.08242	0.12303	0.06285	0.94357	13.5137	0.13677	0.23001	1.80577	0.12212	0.23327
494	487970.59	3617750.48	487970.593	RES	RES	5.51624	0.88847	0.70254	3.86096	0.96657	1.00108	0.28505	0.41369	0.38639	0.20386	0.19948	0.10793	0.15784	0.54605	0.07085	0.12593	0.05721	3.10765	85.87917	0.19258	0.35825	5.02454	0.16905	0.35676
495	488020.59	3617750.48	488020.593	RES	RES	5.51205	0.90317	0.70742	3.28318	0.95909	1.01519	0.27979	0.4142	0.38982	0.20131	0.20016	0.10813	0.1579	0.51613	0.07129	0.12559	0.05736	2.62327	77.51975	0.18919	0.34769	4.3947	0.16656	0.34786
496	488070.59	3617750.48	488070.593	RES	RES	5.4809	0.91503	0.70983	2.8363	0.94707	1.03519	0.27419	0.41719	0.39454	0.19867	0.20063	0.1085	0.15788	0.48884	0.07194	0.12525	0.0576	2.25594	70.43151	0.18458	0.33566	3.92393	0.16321	0.33757
497	488120.59	3617750.48	488120.593	RES	RES	5.13729	0.93251	0.69035	1.95011	0.8533	1.15886	0.25381	0.44655	0.42398	0.19015	0.20067	0.11197	0.15757	0.41976	0.07567	0.12438	0.05936	1.54918	54.3808	0.16281	0.28789	2.79982	0.14467	0.29251
498	488170.59	3617750.48	488170.593	RES	RES	5.04082	0.9328	0.68446	1.75148	0.82658	1.18772	0.24803	0.4559	0.4307	0.18741	0.20025	0.11265	0.15716	0.40033	0.07655	0.1239	0.05972	1.39317	50.2353	0.15815	0.27669	2.55098	0.14056	0.28147
499	488220.59	3617750.48	488220.593	RES	RES	4.92976	0.93041	0.67645	1.58302	0.79752	1.21787	0.24223	0.46624	0.43796	0.18465	0.19964	0.11342	0.15666	0.38235	0.07746	0.12339	0.0601	1.26178	45.89152	0.15286	0.26522	2.33078	0.13642	0.27026
500	488270.59	3617750.48	488270.593	RES	RES	4.85055	0.9262	0.67134	1.43961	0.77535	1.23841	0.23724	0.47583	0.44274	0.182	0.19889	0.11384	0.15602	0.36572	0.07805	0.12279	0.06031	1.15011	41.48061	0.1493	0.25672	2.14234	0.1335	0.26218
501	488320.59	3617750.48	488320.593	RES	RES	4.70554	0.91859	0.65859	1.31467	0.74062	1.26999	0.23129	0.48681	0.45162	0.17923	0.19791	0.11488	0.15536	0.3502	0.07904	0.12222	0.06079	1.05364	35.70315	0.14423	0.2453	1.94818	0.12917	0.25016
502	488370.59	3617750.48	488370.593	RES	RES	4.68789	0.91164	0.65908	1.20795	0.73039	1.27771	0.22778	0.49594	0.45234	0.17677	0.19695	0.1147	0.15451	0.33587	0.07903	0.12146	0.06068	0.97059	27.42003	0.14264	0.24116	1.84623	0.12819	0.24762
503	488420.59	3617750.48	488420.593	RES	RES	4.17361	0.51422	0.50961	63.4368	0.83082	0.59037	0.31696	0.29862	0.27594	0.20824	0.16635	0.08999	0.13956	0.84216	0.06041	0.11655	0.04968	9.07959	7.84951	0.25524	0.50506	4.1053	0.2148	0.46339
504	488470.59	3617750.48	488470.593	RES	RES	3.16479	0.30079	0.39813	4.02578	0.74509	0.40247	0.35974	0.2405	0.21781	0.21151	0.13353	0.07751	0.12126	1.87044	0.05592	0.10552	0.04322	9.81528	1.43743	0.35713	0.78259	1.46968	0.27713	0.62467
505	488520.59	3617750.48	488520.593	RES	RES	4.42313	0.61709	0.54765	9.907	0.81459	0.69012	0.29479	0.32423	0.30523	0.20231	0.1758	0.09591	0.14433	0.66461	0.0638	0.11865	0.05244	5.02063	13.34015	0.21821	0.41458	3.85617	0.18973	0.40012
506	488570.59	3617750.48	488570.593	RES	RES	4.46653	0.66535	0.55884	4.69341	0.7894	0.68937	0.27867	0.3155	0.30577	0.19495	0.17872	0.09553	0.14474	0.54875	0.06433	0.11776	0.05251	2.85093	13.89566	0.20786	0.38173	2.8443	0.18159	0.37071
507	488620.59	3617750.48	488620.593	RES	RES	5.16397	0.79394	0.64899	5.03679	0.9133	0.86854	0.28842	0.37668	0.3538	0.20336	0.1918	0.10336	0.15337	0.57846	0.06816	0.1235	0.05542	3.71097	54.62062	0.20127	0.37652	4.75594	0.17653	0.37218
508	486420.59	3617800.48	486420.593	RES	RES	0.51563	0.03939	0.07599	0.0554	0.06351	0.08189	0.04789	0.0953	0.09657	0.04394	0.05443	0.13993	0.04749	0.04969	0.19742	0.04151	0.19067	0.05798	0.06467	0.04094	0.04837	0.06849	0.03741	0.04793

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.31119E-05	0.00201252	3.13E-05	1.27E-07	8.58E-06	7.31E-07	6.44E-06	4.23E-06	3.27E-07	1.06E-05	4.93E-06	3.9E-06	0.000102	1.01E-06	9.11E-07	3.49E-05	2.49E-06	1.05E-06	1.43E-07	6.08E-07	1.28E-06	1.38E-06	3.9E-06	3.91E-06
1.23176E-05	0.00050447	1.6E-05	1.33E-07	5.46E-06	4.61E-07	1.96E-06	1.98E-06	1.66E-07	8.9E-07	4.69E-07	1.24E-06	5.71E-07	1.12E-06	2.78E-07	3E-07	6.51E-07	1.06E-06	1.34E-07	7.08E-07	1.16E-06	1.06E-06	4.91E-06	2.6E-06
1.35392E-05	0.00054122	1.76E-05	1.43E-07	6.07E-06	4.98E-07	2.24E-06	2.13E-06	1.78E-07	9.6E-07	4.95E-07	1.33E-06	6.02E-07	1.24E-06	2.94E-07	3.03E-07	6.83E-07	1.14E-06	1.48E-07	8.54E-07	1.33E-06	1.16E-06	6.21E-06	3.01E-06
8.02817E-05	0.00264294	9.62E-05	6.82E-07	5.11E-05	1.8E-06	9.8E-06	7.52E-06	5.78E-07	2.15E-06	8.75E-07	3.14E-06	1.03E-06	0.000221	5.9E-07	5.29E-07	1.19E-06	7.47E-06	6.16E-07	5.78E-06	0.000442	5.53E-06	1.44E-05	3.14E-05
2.30093E-05	0.00143326	3.1E-05	1.32E-07	8.84E-06	7.2E-07	7.08E-06	4.05E-06	3.16E-07	4.83E-05	3.41E-06	3.46E-06	8.29E-06	1.1E-06	7.88E-07	3.72E-06	1.64E-06	1.09E-06	1.45E-07	7.86E-07	1.44E-06	1.39E-06	6.46E-06	4.54E-06
1.12181E-05	0.00046254	1.47E-05	1.31E-07	4.92E-06	4.27E-07	1.75E-06	1.84E-06	1.54E-07	7.64E-07	4.12E-07	1.19E-06	5.07E-07	1.01E-06	2.66E-07	2.65E-07	6.15E-07	9.59E-07	1.19E-07	6.11E-07	1.02E-06	9.65E-07	3.94E-06	2.3E-06
1.22887E-05	0.00049783	1.6E-05	1.42E-07	5.44E-06	4.6E-07	1.97E-06	1.98E-06	1.65E-07	8.18E-07	4.31E-07	1.26E-06	5.33E-07	1.22E-06	2.8E-07	2.68E-07	6.44E-07	1.12E-06	1.3E-07	7.38E-07	1.18E-06	1.05E-06	4.75E-06	2.63E-06
2.01577E-05	0.00086889	2.6E-05	2.33E-07	9.4E-06	6.6E-07	3.35E-06	2.91E-06	2.35E-07	9.97E-07	5.3E-07	1.68E-06	6.18E-07	2.34E-06	3.55E-07	3.18E-07	8.19E-07	1.74E-06	1.95E-07	2.55E-06	2.56E-06	1.61E-06	9.03E-06	5.95E-06
3.55856E-05	0.00142646	4.48E-05	3.88E-07	1.86E-05	1.01E-06	5.21E-06	4.38E-06	3.48E-07	1.28E-06	6.75E-07	2.28E-06	7.49E-07	6.83E-06	4.59E-07	3.76E-07	9.59E-07	3.27E-06	3.19E-07	1.13E-05	8.29E-06	2.68E-06	1.49E-05	1.29E-05
7.01644E-05	0.00227188	8.48E-05	7.9E-07	4.04E-05	1.75E-06	7.44E-06	7.24E-06	5.65E-07	1.84E-06	7.77E-07	2.87E-06	9.27E-07	0.0001	5.44E-07	4.81E-07	1.11E-06	8.73E-06	6.35E-07	4.79E-06	4.24E-05	5.48E-06	1.23E-05	2.07E-05
2.25016E-05	0.00151583	3.03E-05	1.29E-07	8.57E-06	7.09E-07	6.68E-06	4.01E-06	3.13E-07	2.34E-05	3.62E-06	3.5E-06	1.31E-05	1.06E-06	8.07E-07	6.11E-06	1.76E-06	1.06E-06	1.42E-07	7.18E-07	1.36E-06	1.36E-06	5.47E-06	4.25E-06
1.02792E-05	0.0004376	1.35E-05	1.25E-07	4.44E-06	3.92E-07	1.56E-06	1.72E-06	1.43E-07	6.6E-07	3.61E-07	1.12E-06	4.52E-07	9.04E-07	2.51E-07	2.35E-07	5.79E-07	8.6E-07	1.09E-07	5.2E-07	8.98E-07	8.82E-07	3.18E-06	2.05E-06
1.11566E-05	0.0004729	1.46E-05	1.36E-07	4.85E-06	4.18E-07	1.72E-06	1.84E-06	1.53E-07	6.97E-07	3.76E-07	1.19E-06	4.7E-07	1.01E-06	2.62E-07	2.37E-07	6.05E-07	9.44E-07	1.18E-07	6.11E-07	1.01E-06	9.51E-07	3.67E-06	2.32E-06
1.69352E-05	0.00075702	2.2E-05	2.03E-07	7.67E-06	5.7E-07	2.6E-06	2.54E-06	2.07E-07	8.49E-07	4.75E-07	1.5E-06	5.43E-07	1.78E-06	3.21E-07	2.87E-07	7.46E-07	1.43E-06	1.67E-07	1.53E-06	1.89E-06	1.36E-06	6.17E-06	4.39E-06
1.88351E-05	0.00083975	2.43E-05	2.25E-07	8.65E-06	6.18E-07	2.84E-06	2.75E-06	2.24E-07	8.84E-07	4.75E-07	1.6E-06	5.64E-07	2.1E-06	3.39E-07	2.94E-07	7.78E-07	1.6E-06	1.84E-07	1.98E-06	2.27E-06	1.49E-06	6.78E-06	5.1E-06
2.34158E-05	0.00102059	3E-05	2.81E-07	1.12E-05	7.29E-07	3.27E-06	3.24E-06	2.63E-07	9.57E-07	5.05E-07	1.8E-06	6.06E-07	3.02E-06	3.77E-07	3.08E-07	8.23E-07	2.04E-06	2.22E-07	3.3E-06	3.38E-06	1.81E-06	8.45E-06	6.67E-06
3.05805E-05	0.00124919	3.87E-05	3.73E-07	1.52E-05	9.03E-07	3.86E-06	3.96E-06	3.21E-07	1.06E-06	5.77E-07	2.06E-06	6.52E-07	5.25E-06	4.19E-07	3.29E-07	8.63E-07	2.84E-06	2.85E-07	4.46E-06	5.81E-06	2.35E-06	1.04E-05	8.67E-06
3.51378E-05	0.00139003	4.42E-05	4.36E-07	1.77E-05	1.01E-06	4.02E-06	4.39E-06	3.55E-07	1.12E-06	5.94E-07	2.16E-06	6.77E-07	7.42E-06	4.35E-07	3.47E-07	8.94E-07	3.42E-06	3.26E-07	5.01E-06	7.83E-06	2.7E-06	1.1E-05	9.61E-06
4.0024E-05	0.00152619	4.99E-05	5.14E-07	2.05E-05	1.14E-06	4.16E-06	4.87E-06	3.91E-07	1.19E-06	6.07E-07	2.24E-06	7.04E-07	1.1E-05	4.45E-07	3.66E-07	9.27E-07	4.13E-06	3.74E-07	5.26E-06	1.05E-05	3.11E-06	1.13E-05	1.03E-05
4.53481E-05	0.00164275	5.62E-05	6.21E-07	2.38E-05	1.3E-06	4.49E-06	5.45E-06	4.36E-07	1.3E-06	6.27E-07	2.33E-06	7.38E-07	1.73E-05	4.59E-07	3.86E-07	9.54E-07	5.21E-06	4.38E-07	5.02E-06	1.32E-05	3.67E-06	1.13E-05	1.12E-05
5.13838E-05	0.00178295	6.33E-05	7.72E-07	2.75E-05	1.51E-06	5.08E-06	6.12E-06	4.91E-07	1.44E-06	6.51E-07	2.45E-06	7.82E-07	2.6E-05	4.78E-07	4.1E-07	9.92E-07	6.91E-06	5.28E-07	4.45E-06	1.47E-05	4.46E-06	1.09E-05	1.25E-05
2.06773E-05	0.00166833	2.8E-05	1.18E-07	7.72E-06	6.69E-07	5.35E-06	3.81E-06	2.97E-07	9.17E-06	3.48E-06	3.46E-06	5.23E-05	9.31E-07	8.13E-07	0.00014	2.22E-06	9.71E-07	1.33E-07	5.68E-07	1.17E-06	1.26E-06	3.83E-06	3.52E-06
1.83905E-05	0.00157573	2.49E-05	1.08E-07	6.82E-06	6.13E-07	4.2E-06	3.47E-06	2.73E-07	5.72E-06	2.68E-06	3.18E-06	1.33E-05	8.22E-07	7.6E-07	3.78E-05	2.1E-06	8.78E-07	1.21E-07	4.76E-07	1.01E-06	1.15E-06	3.11E-06	2.96E-06
1.4222E-05	0.00066037	1.85E-05	1.71E-07	6.28E-06	4.91E-07	1.99E-06	2.22E-06	1.82E-07	7.05E-07	4.08E-07	1.33E-06	4.68E-07	1.35E-06	2.89E-07	2.54E-07	6.73E-07	1.17E-06	1.42E-07	9.79E-07	1.42E-06	1.14E-06	4.21E-06	3.27E-06
1.6915E-05	0.00077742	2.19E-05	2.03E-07	7.66E-06	5.64E-07	2.26E-06	2.53E-06	2.08E-07	7.48E-07	4.06E-07	1.47E-06	4.95E-07	1.75E-06	3.16E-07	2.61E-07	7.16E-07	1.4E-06	1.65E-07	1.37E-06	1.89E-06	1.33E-06	4.79E-06	4.07E-06
2.08123E-05	0.00091001	2.67E-05	2.57E-07	9.76E-06	6.71E-07	2.57E-06	2.98E-06	2.46E-07	8.16E-07	4.41E-07	1.66E-06	5.36E-07	2.5E-06	3.5E-07	2.76E-07	7.47E-07	1.78E-06	2E-07	1.95E-06	2.73E-06	1.63E-06	5.76E-06	5.07E-06
2.59315E-05	0.00109037	3.3E-05	3.31E-07	1.23E-05	8.11E-07	2.93E-06	3.52E-06	2.89E-07	8.81E-07	4.92E-07	1.82E-06	5.65E-07	3.87E-06	3.75E-07	2.88E-07	7.76E-07	2.33E-06	2.46E-07	2.34E-06	3.96E-06	2.03E-06	7.16E-06	6.09E-06
2.91534E-05	0.00118443	3.69E-05	3.88E-07	1.4E-05	9.06E-07	3.05E-06	3.88E-06	3.17E-07	9.27E-07	5.07E-07	1.89E-06	5.85E-07	5.09E-06	3.85E-07	3.02E-07	8.09E-07	2.76E-06	2.8E-07	2.59E-06	4.84E-06	2.31E-06	7.88E-06	6.66E-06
3.24295E-05	0.0012589	4.08E-05	4.66E-07	1.59E-05	1.02E-06	3.18E-06	4.29E-06	3.5E-07	9.86E-07	5.22E-07	1.96E-06	6.11E-07	6.87E-06	3.96E-07	3.2E-07	8.38E-07	3.35E-06	3.22E-07	3.05E-06	5.89E-06	2.68E-06	8.46E-06	7.17E-06
3.53683E-05	0.00133078	4.44E-05	5.61E-07	1.78E-05	1.15E-06	3.36E-06	4.71E-06	3.86E-07	1.05E-06	5.37E-07	2.03E-06	6.38E-07	9.09E-06	4.08E-07	3.37E-07	8.55E-07	4.11E-06	3.71E-07	3.41E-06	6.71E-06	3.12E-06	8.84E-06	7.63E-06
3.96041E-05	0.00146823	4.93E-05	7.12E-07	2.03E-05	1.32E-06	3.7E-06	5.23E-06	4.34E-07	1.16E-06	5.6E-07	2.14E-06	6.74E-07	1.21E-05	4.27E-07	3.56E-07	9.04E-07	5.37E-06	4.46E-07	3.46E-06	7.48E-06	3.75E-06	8.97E-06	8.34E-06
1.9298E-05	0.00150012	2.61E-05	1.13E-07	7.23E-06	6.33E-07	4.74E-06	3.58E-06	2.81E-07	7.76E-06	2.88E-06	3.23E-06	1.83E-05	8.81E-07	7.62E-07	2.64E-05	2.05E-06	9.22E-07	1.26E-07	5.36E-07	1.1E-06	1.2E-06	3.69E-06	3.27E-06
1.71423E-05	0.00147875	2.33E-05	1.02E-07	6.36E-06	5.8E-07	3.7E-06	3.27E-06	2.58E-07	4.67E-06	2.29E-06	3E-06	8.9E-06	7.69E-07	7.2E-07	2.09E-05	1.99E-06	8.28E-07	1.15E-07	4.37E-07	9.34E-07	1.08E-06	2.84E-06	2.71E-06
1.51247E-05	0.00069906	1.96E-05	1.79E-07	6.82E-06	5.22E-07	1.85E-06	2.33E-06	1.95E-07	6.42E-07	3.53E-07	1.37E-06	4.39E-07	1.49E-06	2.96E-07	2.35E-07	6.57E-07	1.22E-06	1.48E-07	9.83E-07	1.6E-06	1.2E-06	3.58E-06	3.27E-06
1.64633E-05	0.00074844	2.13E-05	1.97E-07	7.53E-06	5.63E-07	1.93E-06	2.49E-06	2.09E-07	6.66E-07	3.58E-07	1.43E-06	4.54E-07	1.73E-06	3.08E-07	2.39E-07	6.63E-07	1.35E-06	1.6E-07	1.12E-06	1.84E-06	1.31E-06	3.79E-06	3.54E-06
1.82536E-05	0.00081239	2.35E-05	2.23E-07	8.4E-06	6.17E-07	2.03E-06	2.7E-06	2.25E-07	6.97E-07	3.85E-07	1.51E-06	4.73E-07	2.06E-06	3.21E-07	2.46E-07	6.73E-07	1.53E-06	1.77E-07	1.27E-06	2.16E-06	1.46E-06	4.11E-06	3.9E-06
2.0342E-05	0.00088638	2.61E-05	2.54E-07	9.36E-06	6.8E-07	2.2E-06	2.94E-06	2.44E-07	7.26E-07	4.15E-07	1.58E-06	4.89E-07	2.51E-06	3.32E-07	2.54E-07	6.91E-07	1.75E-06	1.96E-07	1.4E-06	2.51E-06	1.63E-06	4.56E-06	4.27E-06
2.25026E-05	0.00095405	2.87E-05	2.92E-07	1.04E-05	7.5E-07	2.36E-06	3.2E-06	2.64E-07	7.57E-07	4.33E-07	1.63E-06	5.03E-07	3.08E-06	3.4E-07	2.59E-07	7.18E-07	2.03E-06	2.19E-07	1.52E-06	2.9E-06	1.83E-06	5.1E-06	4.65E-06
2.43614E-05	0.00100019	3.1E-05	3.36E-07	1.15E-05	8.25E-07	2.44E-06	3.46E-06	2.85E-07	7.88E-07	4.43E-07	1.67E-06	5.16E-07	3.76E-06	3.46E-07	2.67E-07	7.43E-07	2.35E-06	2.45E-07	1.59E-06	3.33E-06	2.06E-06	5.68E-06	4.97E-06
2.59354E-05	0.00104115	3.29E-05	3.9E-07	1.26E-05	9.09E-07	2.5E-06	3.74E-06	3.09E-07	8.25E-07	4.51E-07	1.72E-06	5.33E-07	4.57E-06	3.54E-07	2.81E-07	7.53E-07	2.76E-06	2.75E-07	1.78E-06	3.73E-06	2.33E-06	6.24E-06	5.23E-06
2.83802E-05	0.00111854	3.59E-05	4.79E-07	1.4E-05	1.02E-06	2.64E-06	4.1E-06	3.43E-07	8.82E-07	4.69E-07	1.81E-06	5.59E-07	5.71E-06	3.69E-07	2.98E-07	7.78E-07	3.4E-06	3.21E-07	2.13E-06	4.21E-06	2.71E-06	6.77E-06	5.62E-06
3.12056E-05	0.0012466	3.92E-05	5.98E-07	1.54E-05	1.15E-06	2.84E-06	4.43E-06	3.78E-07	9.48E-07	4.84E-07	1.88E-06	5.86E-07	6.85E-06	3.83E-07	3.13E-07	8.32E-07	4.2E-06	3.76E-07	2.42E-06	4.58E-06	3.16E-06	7.14E-06	5.97E-06
1.83915E-05	0.00140104	2.49E-05	1.09E-07	6.89E-06	6.1E-07	4.35E-06	3.43E-06	2.7E-07	6.75E-06	2.55E-06	3.08E-06	1.23E-05	8.45E-07	7.29E-07	1.63E-05	1.98E-06	8.88E-07	1.22E-07	5.12E-07	1.04E-06	1.15E-06	3.55E-06	3.1E-06
1.17643E-05	0.00056178	1.53E-05	1.36E-07	5.15E-06	4.25E-07	1.41E-06	1.91E-06	1.61E-07	5.29E-07	3.19E-07	1.16E-06	3.72E-07	1.03E-06	2.56E-07	2.06E-07	5.85E-07	9.22E-07	1.16E-07	6.21E-07	1.08E-06	9.5E-07	2.52E-06	2.35E-06
1.21015E-05	0.00057408	1.58E-05	1.4E-07	5.36E-06	4.42E-07	1.39E-06	1.97E-06	1.67E-07	5.17E-07	2.99E-07	1.18E-06	3.68E-07	1.11E-06	2.6E-07	2.02E-07	5.77E-07	9.63E-07	1.2E-07	6.15E-07	1.15E-06	9.91E-07	2.43E-06	2.32E-06
1.45964E-05	0.00067559	1.89E-05	1.74E-07	6.57E-06	5.22E-07	1.58E-06	2.28E-06	1.92E-07	5.78E-07	3.15E-07	1.32E-06	4.06E-07	1.49E-06	2.84E-07	2.15E-07	6.02E-07	1.2E-06	1.43E-07	8.22E-07	1.52E-06	1.2E-06	2.89E-06	2.81E-06
1.6121E-05	0.0007329	2.08E-05	1.96E-07	7.24E-06	5.72E-07	1.66E-06	2.46E-06	2.06E-07	6.06E-07	3.41E-07	1.38E-06	4.23E-07	1.75E-06	2.94E-07	2.22E-07	6.15E-07	1.36E-06	1.58E-07	8.94E-07	1.72E-06	1.33E-06	3.11E-06	3.09E-06
1.76401E-05	0.00078422	2.26E-05	2.21E-07	7.93E-06	6.24E-07	1.79E-06	2.65E-06	2.21E-07	6.28E-07	3.65E-07	1.42E-06	4.36E-07	2.06E-06	3.01E-07	2.29E-07	6.37E-07	1.55E-06	1.75E-07	9.77E-07	1.92E-06	1.48E-06	3.38E-06	3.33E-06
1.89412E-05	0.00081692	2.43E-05	2.51E-07	8.64E-06	6.8E-07	1.91E-06	2.86E-06	2.37E-07	6.5E-07	3.79E-07	1.44E-06	4.47E-07	2.42E-06	3.05E-07	2.33E-07	6.62E-07	1.77E-06	1.94E-07	1.05E-06	2.14E-06	1.64E-06	3.71E-06	3.58E-06
2.11902E-05	0.00088686	2.7E-05	3.34E-07	1.02E-05	8.11E-07	2.03E-06	3.28E-06	2.78E-07	7.06E-07	3.97E-07	1.54E-06	4.72E-07	3.29E-06	3.22E-07	2.49E-07	6.84E-07	2.36E-06	2.45E-07	1.18E-06	2.62E-06	2.05E-06	4.62E-06	4.01E-06
2.31658E-05	0.00096862	2.94E-05	4.04E-07	1.12E-05	9.07E-07	2.14E-06	3.54E-06	3.05E-07	7.5E-07	4.11E-07	1.61E-06	4.94E-07	3.88E-06	3.35E-07	2.65E-07	7.18E-07	2.83E-06	2.83E-07	1.36E-06	2.91E-06	2.36E-06	5.13E-06	4.3E-06
2.54924E-05	0.00107903	3.21E-05	4.95E-07	1.22E-05	1.01E-06	2.27E-06	3.78E-06	3.3E-07	7.99E-07	4.26E-07	1.67E-06	5.17E-07	4.47E-06	3.47E-07	2.78E-07	7.78E-07	3.4E-06	3.29E-07	1.6E-06	3.16E-06	2.72E-06	5.57E-06	4.54E-06
1.05174E-05	0.00050738	1.38E-05	1.2E-07	4.6E-06	3.95E-07	1.19E-06	1.76E-06	1.5E-07	4.59E-07	2.8E-07	1.08E-06	3.32E-07	9.16E-07	2.39E-07	1.86E-07	5.39E-07	8.29E-07	1.05E-07	4.84E-07	9.37E-07	8.72E-07	1.98E-06	1.93E-06
1.11822E-05	0.00053587	1.46E-05	1.29E-07	4.92E-06	4.21E-07	1.24E-06	1.85E-06	1.58E-07	4.7E-07	2.74E-07	1.12E-06	3.41E-07	1.01E-06	2.47E-07	1.89E-07	5.42E-07	8.97E-07	1.12E-07	5.13E-07	1.03E-06	9.34E-07	2.06E-06	2.02E-06
1.19438E-05	0.00057052	1.56E-05	1.39E-07	5.26E-06	4.49E-07	1.27E-06	1.94E-06	1.65E-07	4.84E-07	2.71E-07	1.16E-06	3.51E-07	1.13E-06	2.54E-07	1.91E-07	5.42E-07	9.77E-07	1.2E-07	5.59E-07	1.13E-06	1E-06	2.14E-06	2.11E-06
1.30312E-05	0.00061488	1.69E-05	1.55E-07	5.72E-06	4.86E-07	1.31E-06	2.08E-06	1.76E-07	5.07E-07	2.81E-07	1.2E-06	3.66E-07	1.29E-06	2.62E-07	1.96E-07	5.5E-07	1.09E-06	1.31E-07	6.26E-07	1.25E-06	1.1E-06	2.27E-06	2.3E-06
1.40621E-05	0.0006539	1.82E-05	1.72E-07	6.16E-06	5.23E-07	1.37E-06	2.22E-06	1.87E-07	5.28E-07	3.02E-07	1.24E-06	3.78E-07	1.47E-06	2.67E-07	2E-07	5.66E-07	1.22E-06	1.43E-07	6.52E-07	1.36E-06	1.21E-06	2.41E-06	2.46E-06
1.49651E-05	0.00067786	1.93E-05	1.92E-07	6.62E-06	5.63E-07	1.48E-06	2.38E-06	1.99E-07	5.45E-07	3.22E-07	1.26E-06	3.89E-07	1.68E-06	2.7E-07	2.06E-07	5.89E-07	1.37E-06	1.58E-07	7.11E-07	1.47E-06	1.32E-06	2.58E-06	2.61E-06
1.56546E-05	0.00069324	2.02E-05	2.16E-07	7.12E-06	6.06E-07	1.57E-06	2.53E-06	2.13E-07	5.6E-07	3.33E-07	1.28E-06	3.98E-07	1.89E-06	2.74E-07	2.11E-07	6.07E-07	1.54E-06	1.74E-07	7.63E-07	1.62E-06	1.45E-06	2.78E-06	2.77E-06
1.65473E-05	0.00072626	2.13E-05	2.48E-07	7.76E-06	6.6E-07	1.64E-06	2.71E-06	2.31E-07	5.85E-07	3.43E-07	1.33E-06	4.09E-07	2.17E-06	2.84E-07	2.14E-07	6.16E-07	1.76E-06	1.96E-07	8.01E-07	1.82E-06	1.62E-06	3.08E-06	2.96E-06
1.73535E-05	0.00076933	2.23E-05	2.83E-07	8.22E-06	7.14E-07	1.67E-06	2.83E-06	2.47E-07	6.07E-07	3.49E-07	1.38E-06	4.18E-07	2.42E-06	2.92E-07	2.2E-07	6.23E-07	2E-06	2.18E-07	8.38E-07	1.89E-06	1.78E-06	3.42E-06	3.1E-06
1.89944E-05	0.00085076	2.43E-05	3.38E-07	8.93E-06	7.93E-07	1.76E-06	3.02E-06	2.67E-07	6.42E-07	3.61E-07	1.43E-06	4.37E-07	2.75E-06	3.03E-07	2.34E-07	6.66E-07	2.34E-06	2.49E-07	9.32E-07	2.1E-06	2.03E-06	3.87E-06	3.33E-06
2.08905E-05	0.00093592	2.66E-05	4.08E-07	9.7E-06	8.79E-07	1.85E-06	3.2E-06	2.84E-07	6.81E-07	3.76E-07	1.49E-06	4.57E-07	3.1E-06	3.15E-07	2.48E-07	7.24E-07	2.74E-06	2.87E-07	1.08E-06	2.3E-06	2.31E-06	4.3E-06	3.53E-06
2.39088E-05	0.00262853	3.27E-05	1.26E-07	8.51E-06	7.7E-07	5.07E-06	4.61E-06	3.53E-07	4.86E-06	5.41E-06	4.58E-06	1.33E-05	9.42E-07	1.1E-06	8.12E-06	3.2E-06	1.05E-06	1.46E-07	4.73E-07	1.15E-06	1.41E-06	2.66E-06	3.33E-06
1.70057E-05	0.00226233	2.36E-05	9.87E-08	5.69E-06	6.73E-07	1.84E-06	4.11E-06	3.23E-07	1.2E-06	1.21E-06	4.92E-06	1.67E-06	5.95E-07	1.34E-06	9.79E-07	4.43E-06	7.81E-07	1.22E-07	2.33E-07	6.43E-07	1.14E-06	1.16E-06	1.66E-06
1.27087E-05	0.00058218	1.65E-05	1.7E-07	5.63E-06	5.07E-07	1.25E-06	2.14E-06	1.81E-07	4.79E-07	2.87E-07	1.12E-06	3.5E-07	1.37E-06	2.45E-07	1.87E-07	5.49E-07	1.21E-06	1.44E-07	5.41E-07	1.16E-06	1.18E-06	2.05E-06	2.12E-06
1.29542E-05	0.00059658	1.68E-05	1.88E-07	5.91E-06	5.36E-07	1.3E-06	2.23E-06	1.91E-07	4.87E-07	2.93E-07	1.15E-06	3.55E-07	1.48E-06	2.48E-07	1.91E-07	5.53E-07	1.32E-06	1.56E-07	5.68E-07	1.26E-06	1.27E-06	2.15E-06	2.18E-06
1.36892E-05	0.00063366	1.77E-05	2.14E-07	6.35E-06	5.82E-07	1.35E-06	2.35E-06	2.06E-07	5.06E-07	3.02E-07	1.2E-06	3.65E-07	1.65E-06	2.58E-07	1.93E-07	5.56E-07	1.5E-06	1.74E-07	5.96E-07	1.36E-06	1.4E-06	2.34E-06	2.32E-06
1.46474E-05	0.00067964	1.89E-05	2.47E-07	6.78E-06	6.37E-07	1.4E-06	2.47E-06	2.2E-07	5.29E-07	3.11E-07	1.24E-06	3.76E-07	1.84E-06	2.68E-07	1.98E-07	5.78E-07	1.71E-06	1.94E-07	6.31E-07	1.43E-06	1.56E-06	2.6E-06	2.49E-06
1.59738E-05	0.00075654	2.05E-05	2.88E-07	7.26E-06	6.97E-07	1.47E-06	2.6E-06	2.32E-07	5.56E-07	3.2E-07	1.28E-06	3.9E-07	2.04E-06	2.76E-07	2.09E-07	6.26E-07	1.95E-06	2.19E-07	6.86E-07	1.59E-06	1.74E-06	2.93E-06	2.66E-06
1.7215E-05	0.00080753	2.21E-05	3.38E-07	7.75E-06	7.51E-07	1.53E-06	2.71E-06	2.42E-07	5.85E-07	3.31E-07	1.35E-06	4.05E-07	2.25E-06	2.85E-07	2.21E-07	6.69E-07	2.18E-06	2.47E-07	7.61E-07	1.72E-06	1.92E-06	3.28E-06	2.78E-06
1.07337E-05	0.00050398	1.4E-05	1.52E-07	4.79E-06	4.55E-07	1.06E-06	1.91E-06	1.65E-07	4.23E-07	2.57E-07	1.01E-06	3.16E-07	1.1E-06	2.23E-07	1.7E-07	5.07E-07	1.05E-06	1.31E-07	4.19E-07	9.35E-07	1.05E-06	1.65E-06	1.73E-06
1.12072E-05	0.00053409	1.46E-05	1.69E-07	5.1E-06	4.88E-07	1.12E-06	2E-06	1.75E-07	4.35E-07	2.65E-07	1.06E-06	3.24E-07	1.2E-06	2.31E-07	1.75E-07	5.08E-07	1.16E-06	1.43E-07	4.51E-07	1.03E-06	1.14E-06	1.75E-06	1.81E-06
1.25112E-05	0.00060711	1.62E-05	2.14E-07	5.64E-06	5.66E-07	1.19E-06	2.15E-06	1.93E-07	4.64E-07	2.78E-07	1.12E-06	3.39E-07	1.41E-06	2.45E-07	1.8E-07	5.43E-07	1.44E-06	1.71E-07	4.9E-07	1.11E-06	1.36E-06	2.03E-06	2.04E-06
1.34649E-05	0.00067073	1.73E-05	2.43E-07	5.92E-06	6.02E-07	1.23E-06	2.22E-06	1.99E-07	4.83E-07	2.84E-07	1.14E-06	3.48E-07	1.52E-06	2.5E-07	1.86E-07	5.86E-07	1.57E-06	1.88E-07	5.2E-07	1.22E-06	1.47E-06	2.24E-06	2.14E-06
1.44772E-05	0.00069728	1.87E-05	2.84E-07	6.38E-06	6.43E-07	1.3E-06	2.34E-06	2.09E-07	5.1E-07	2.95E-07	1.24E-06	3.62E-07	1.69E-06	2.62E-07	1.97E-07	6.18E-07	1.73E-06	2.12E-07	5.74E-07	1.33E-06	1.59E-06	2.52E-06	2.26E-06
6.38338E-05	0.00615948	9.15E-05	4.81E-07	2.14E-05	7.02E-06	2.63E-06	2.35E-05	2.92E-06	1.25E-06	1.14E-06	8.73E-06	1.25E-06	1.39E-06	1.17E-06	6.15E-07	2.24E-06	3.02E-06	8.52E-07	3.27E-07	1.24E-06	6.85E-06	1.47E-06	3.06E-06
5.26218E-05	0.00493587	7.51E-05	3.76E-07	1.77E-05	5.1E-06	2.33E-06	1.92E-05	2.27E-06	1.12E-06	1.01E-06	9.66E-06	1.12E-06	1.17E-06	1.3E-06	5.58E-07	2.48E-06	2.4E-06	6.49E-07	3.02E-07	1.12E-06	5.42E-06	1.35E-06	2.71E-06
6.25205E-05	0.00210804	7.6E-05	1.11E-06	3.36E-05	1.91E-06	6.25E-06	7.28E-06	5.92E-07	1.7E-06	7.13E-07	2.66E-06	8.69E-07	3.98E-05	5.12E-07	4.57E-07	1.11E-06	1.14E-05	7.27E-07	3.47E-06	1.66E-05	6.18E-06	9.56E-06	1.56E-05
9.08892E-05	0.00472379	0.000109	1.85E-05	5.67E-05	4.44E-06	6.96E-06	1.21E-05	1.01E-06	2.29E-06	1.11E-06	3.37E-06	1.35E-06	1.67E-05	6.32E-07	7.03E-07	1.24E-06	8.52E-05	4.44E-06	1.34E-06	7.55E-06	2.95E-05	4.89E-06	1.38E-05
0.000103735	0.00608614	0.000122	0.000163	5.93E-05	5.21E-06	6.48E-06	1.33E-05	1.12E-06	2.26E-06	1.24E-06	3.67E-06	1.45E-06	9.75E-06	6.57E-07	7.4E-07	1.34E-06	7.24E-05	8.45E-06	1.12E-06	5.95E-06	3.87E-05	4.27E-06	1.18E-05
0.000117013	0.00789613	0.000138	1.68E-05	5.97E-05	6.04E-06	5.95E-06	1.44E-05	1.24E-06	2.19E-06	1.36E-06	3.93E-06	1.53E-06	7.04E-06	6.99E-07	7.63E-07	1.43E-06	4.63E-05	1.47E-05	9.3E-07	4.68E-06	4.08E-05	3.71E-06	9.98E-06
0.000125078	0.00952318	0.00015	6.76E-06	5.92E-05	6.53E-06	5.46E-06	1.48E-05	1.31E-06	2.1E-06	1.44E-06	4.02E-06	1.57E-06	5.35E-06	7.34E-07	7.7E-07	1.46E-06	2.75E-05	1.67E-05	8.15E-07	3.93E-06	3.82E-05	3.33E-06	8.64E-06
0.000120609	0.01091337	0.000157	2.32E-06	5.17E-05	7.93E-06	4.51E-06	1.79E-05	1.48E-06	1.87E-06	1.47E-06	4.27E-06	1.58E-06	3.45E-06	8E-07	7.56E-07	1.54E-06	1.21E-05	9.87E-06	6.06E-07	2.7E-06	2.58E-05	2.61E-06	6.38E-06
0.000114978	0.01065952	0.000154	1.62E-06	4.74E-05	8.89E-06	4.15E-06	2.01E-05	1.58E-06	1.75E-06	1.44E-06	4.37E-06	1.54E-06	2.88E-06	8.08E-07	7.37E-07	1.56E-06	8.91E-06	5.58E-06	5.59E-07	2.42E-06	2.19E-05	2.42E-06	5.74E-06
0.00010566	0.0099556	0.000145	1.21E-06	4.16E-05	9.88E-06	3.81E-06	2.19E-05	1.77E-06	1.64E-06	1.39E-06	4.58E-06	1.49E-06	2.45E-06	8.22E-07	7.15E-07	1.59E-06	6.88E-06	3.46E-06	5.09E-07	2.14E-06	1.77E-05	2.22E-06	5.12E-06
9.5701E-05	0.00902713	0.000133	9.38E-07	3.64E-05	1.02E-05	3.51E-06	2.3E-05	2.04E-06	1.53E-06	1.33E-06	4.84E-06	1.44E-06	2.12E-06	8.38E-07	6.9E-07	1.63E-06	5.5E-06	2.42E-06	4.72E-07	1.93E-06	1.46E-05	2.06E-06	4.63E-06
8.57767E-05	0.00805187	0.00012	7.55E-07	3.17E-05	9.69E-06	3.24E-06	2.32E-05	2.32E-06	1.43E-06	1.27E-06	5.18E-06	1.38E-06	1.85E-06	8.65E-07	6.63E-07	1.69E-06	4.52E-06	1.84E-06	4.39E-07	1.76E-06	1.21E-05	1.92E-06	4.21E-06
7.65133E-05	0.00713522	0.000108	6.3E-07	2.77E-05	8.58E-06	2.99E-06	2.27E-05	2.49E-06	1.34E-06	1.2E-06	5.67E-06	1.31E-06	1.66E-06	9.01E-07	6.36E-07	1.77E-06	3.87E-06	1.42E-06	4.09E-07	1.61E-06	1E-05	1.79E-06	3.84E-06
6.82421E-05	0.0063204	9.64E-05	5.35E-07	2.44E-05	7.36E-06	2.78E-06	2.16E-05	2.5E-06	1.26E-06	1.13E-06	6.33E-06	1.24E-06	1.56E-06	9.47E-07	6.08E-07	1.86E-06	3.61E-06	1.13E-06	3.82E-07	1.48E-06	8.42E-06	1.67E-06	3.51E-06
6.10517E-05	0.00561567	8.63E-05	4.62E-07	2.16E-05	6.25E-06	2.58E-06	2.02E-05	2.36E-06	1.19E-06	1.06E-06	7.08E-06	1.18E-06	1.46E-06	1E-06	5.8E-07	1.95E-06	3.18E-06	9.27E-07	3.58E-07	1.36E-06	7.18E-06	1.57E-06	3.23E-06
4.62046E-05	0.00169035	5.72E-05	1.02E-06	2.36E-05	1.61E-06	4.45E-06	5.97E-06	5.06E-07	1.34E-06	6E-07	2.31E-06	7.36E-07	1.65E-05	4.55E-07	3.9E-07	1.01E-06	8.1E-06	5.86E-07	3.19E-06	8.8E-06	4.94E-06	8.64E-06	1E-05
6.55449E-05	0.00354907	8.03E-05	4.24E-05	4E-05	3.32E-06	6.11E-06	9.32E-06	8.09E-07	2E-06	9.24E-07	2.96E-06	1.16E-06	1.47E-05	5.56E-07	6.14E-07	1.14E-06	3.28E-05	2.91E-06	1.39E-06	7.14E-06	1.58E-05	4.82E-06	1.23E-05
6.97253E-05	0.0039666	8.44E-05	0.000126	4.19E-05	3.54E-06	5.99E-06	9.82E-06	8.47E-07	2.02E-06	9.87E-07	3.09E-06	1.21E-06	1.27E-05	5.68E-07	6.38E-07	1.19E-06	3.42E-05	3.53E-06	1.28E-06	6.5E-06	1.71E-05	4.53E-06	1.16E-05
8.06786E-05	0.00500516	9.62E-05	1.61E-05	4.43E-05	4.1E-06	5.63E-06	1.08E-05	9.43E-07	2.01E-06	1.11E-06	3.36E-06	1.31E-06	8.41E-06	6.14E-07	6.76E-07	1.27E-06	3.12E-05	5.09E-06	1.05E-06	5.17E-06	1.93E-05	3.95E-06	1E-05
9.08642E-05	0.00621808	0.000108	7.42E-06	4.59E-05	4.25E-06	5.29E-06	1.08E-05	9.73E-07	1.96E-06	1.2E-06	3.38E-06	1.37E-06	7.11E-06	6.35E-07	6.91E-07	1.29E-06	2.8E-05	5.72E-06	9.54E-07	4.54E-06	2.07E-05	3.61E-06	8.96E-06
9.95249E-05	0.00834717	0.000125	2.52E-06	4.41E-05	5.15E-06	4.47E-06	1.28E-05	1.12E-06	1.8E-06	1.31E-06	3.68E-06	1.44E-06	3.53E-06	7.06E-07	7.05E-07	1.38E-06	1.17E-05	5.43E-06	6.71E-07	2.97E-06	2.05E-05	2.81E-06	6.68E-06
0.000100133	0.00871904	0.000129	1.79E-06	4.29E-05	5.61E-06	4.15E-06	1.41E-05	1.16E-06	1.71E-06	1.31E-06	3.72E-06	1.43E-06	3.02E-06	7.08E-07	6.93E-07	1.39E-06	9.31E-06	5.2E-06	6.34E-07	2.74E-06	2E-05	2.63E-06	6.08E-06
9.64517E-05	0.00865234	0.000128	1.34E-06	3.98E-05	6.43E-06	3.84E-06	1.59E-05	1.25E-06	1.61E-06	1.29E-06	3.85E-06	1.4E-06	2.79E-06	7.19E-07	6.78E-07	1.42E-06	8.33E-06	4E-06	5.79E-07	2.44E-06	1.76E-05	2.42E-06	5.47E-06
8.98788E-05	0.00822899	0.000122	1.03E-06	3.57E-05	7.22E-06	3.54E-06	1.75E-05	1.42E-06	1.52E-06	1.26E-06	4.07E-06	1.37E-06	2.37E-06	7.37E-07	6.61E-07	1.45E-06	6.26E-06	2.88E-06	5.23E-07	2.15E-06	1.48E-05	2.22E-06	4.9E-06
8.30693E-05	0.00759824	0.000114	8.43E-07	3.2E-05	7.63E-06	3.28E-06	1.86E-05	1.63E-06	1.43E-06	1.21E-06	4.29E-06	1.32E-06	2.28E-06	7.53E-07	6.39E-07	1.49E-06	5.79E-06	2.22E-06	4.92E-07	1.98E-06	1.27E-05	2.08E-06	4.49E-06
7.58389E-05	0.00689043	0.000105	7.11E-07	2.86E-05	7.47E-06	3.05E-06	1.91E-05	1.84E-06	1.34E-06	1.16E-06	4.57E-06	1.27E-06	2.07E-06	7.75E-07	6.16E-07	1.55E-06	5.03E-06	1.76E-06	4.61E-07	1.82E-06	1.09E-05	1.95E-06	4.12E-06
6.81343E-05	0.00620934	9.52E-05	5.89E-07	2.52E-05	6.81E-06	2.83E-06	1.89E-05	1.99E-06	1.26E-06	1.1E-06	5.04E-06	1.21E-06	1.81E-06	8.19E-07	5.94E-07	1.63E-06	4.19E-06	1.36E-06	4.2E-07	1.63E-06	9.09E-06	1.8E-06	3.74E-06
6.148E-05	0.00557633	8.61E-05	5.06E-07	2.24E-05	6.03E-06	2.63E-06	1.83E-05	2.02E-06	1.19E-06	1.05E-06	5.6E-06	1.16E-06	1.64E-06	8.61E-07	5.7E-07	1.71E-06	3.66E-06	1.11E-06	3.91E-07	1.49E-06	7.79E-06	1.68E-06	3.44E-06
3.59402E-05	0.00138243	4.51E-05	8.67E-07	1.77E-05	1.39E-06	3.3E-06	4.96E-06	4.31E-07	1.08E-06	5.14E-07	2.06E-06	6.36E-07	8.68E-06	4.1E-07	3.39E-07	9.22E-07	5.96E-06	4.9E-07	2.58E-06	5.14E-06	4.06E-06	7.36E-06	6.91E-06
3.91502E-05	0.00147454	4.91E-05	1.21E-06	1.95E-05	1.59E-06	3.77E-06	5.43E-06	4.72E-07	1.21E-06	5.52E-07	2.26E-06	6.82E-07	1.02E-05	4.4E-07	3.63E-07	9.42E-07	7.84E-06	6.15E-07	2.45E-06	6.03E-06	4.93E-06	7.14E-06	7.99E-06
4.25686E-05	0.0016999	5.32E-05	1.79E-06	2.13E-05	1.81E-06	4.29E-06	6.05E-06	5.15E-07	1.34E-06	5.91E-07	2.39E-06	7.34E-07	1.17E-05	4.7E-07	3.92E-07	9.45E-07	1.04E-05	7.92E-07	2.21E-06	6.92E-06	5.99E-06	6.69E-06	9.26E-06
5.90527E-05	0.00340207	7.23E-05	3.83E-05	3.49E-05	3.05E-06	5.54E-06	8.7E-06	7.57E-07	1.88E-06	8.94E-07	2.9E-06	1.12E-06	1.12E-05	5.38E-07	5.93E-07	1.14E-06	2.27E-05	2.63E-06	1.26E-06	6.09E-06	1.27E-05	4.42E-06	1.07E-05
6.43098E-05	0.00414728	7.72E-05	6.27E-06	3.48E-05	3.04E-06	4.97E-06	8.43E-06	7.62E-07	1.8E-06	9.85E-07	2.91E-06	1.18E-06	7.87E-06	5.6E-07	6.13E-07	1.15E-06	1.98E-05	2.65E-06	1.03E-06	4.74E-06	1.16E-05	3.74E-06	8.81E-06
7.30539E-05	0.00509728	8.75E-05	4.17E-06	3.65E-05	3.24E-06	4.7E-06	8.77E-06	8.04E-07	1.76E-06	1.07E-06	2.98E-06	1.24E-06	6.32E-06	5.86E-07	6.32E-07	1.18E-06	1.84E-05	3.03E-06	9.1E-07	4.09E-06	1.35E-05	3.38E-06	7.88E-06
8.30933E-05	0.00676011	0.000104	1.99E-06	3.69E-05	3.79E-06	4.09E-06	1.03E-05	8.89E-07	1.64E-06	1.17E-06	3.2E-06	1.3E-06	4.03E-06	6.24E-07	6.44E-07	1.24E-06	1.19E-05	3.5E-06	7.07E-07	3.02E-06	1.57E-05	2.78E-06	6.25E-06
8.16383E-05	0.00716226	0.000108	1.18E-06	3.37E-05	4.94E-06	3.54E-06	1.3E-05	1.03E-06	1.49E-06	1.17E-06	3.45E-06	1.28E-06	2.98E-06	6.48E-07	6.25E-07	1.29E-06	7.98E-06	2.87E-06	5.86E-07	2.39E-06	1.4E-05	2.37E-06	5.11E-06

7.75888E-05	0.00691002	0.000105	9.57E-07	3.1E-05	5.57E-06	3.29E-06	1.44E-05	1.16E-06	1.41E-06	1.14E-06	3.64E-06	1.25E-06	2.64E-06	6.62E-07	6.1E-07	1.32E-06	6.71E-06	2.35E-06	5.39E-07	2.16E-06	1.24E-05	2.2E-06	4.66E-06
7.25698E-05	0.00646918	9.92E-05	8.12E-07	2.83E-05	5.94E-06	3.07E-06	1.54E-05	1.33E-06	1.33E-06	1.1E-06	3.82E-06	1.21E-06	2.41E-06	6.78E-07	5.91E-07	1.37E-06	5.87E-06	1.93E-06	5.04E-07	1.98E-06	1.1E-05	2.06E-06	4.28E-06
5.79218E-05	0.00521174	8.13E-05	4.66E-07	2.1E-05	5.6E-06	2.52E-06	1.79E-05	2.02E-06	1.14E-06	1.01E-06	6.17E-06	1.12E-06	1.57E-06	9.02E-07	5.55E-07	1.78E-06	3.42E-06	9.87E-07	3.75E-07	1.42E-06	7.13E-06	1.61E-06	3.26E-06
2.86517E-05	0.00114671	3.64E-05	6.96E-07	1.38E-05	1.19E-06	2.57E-06	4.15E-06	3.65E-07	8.96E-07	4.48E-07	1.86E-06	5.56E-07	5.36E-06	3.73E-07	2.99E-07	8.4E-07	4.47E-06	4.19E-07	1.92E-06	3.44E-06	3.35E-06	6.04E-06	5.08E-06
3.09963E-05	0.00122522	3.92E-05	9.54E-07	1.51E-05	1.34E-06	2.88E-06	4.56E-06	3.96E-07	9.88E-07	4.77E-07	2.02E-06	5.94E-07	6.12E-06	4.02E-07	3.18E-07	8.49E-07	5.52E-06	5.13E-07	2E-06	3.87E-06	3.92E-06	6.14E-06	5.72E-06
3.24346E-05	0.00139133	4.08E-05	1.24E-06	1.58E-05	1.43E-06	3.21E-06	4.9E-06	4.15E-07	1.08E-06	5.03E-07	2.04E-06	6.26E-07	6.72E-06	4.17E-07	3.36E-07	8.34E-07	6.34E-06	6.05E-07	1.97E-06	4.46E-06	4.34E-06	6.05E-06	6.49E-06
3.51064E-05	0.00159613	4.43E-05	1.89E-06	1.72E-05	1.59E-06	3.66E-06	5.39E-06	4.59E-07	1.2E-06	5.38E-07	2.07E-06	6.74E-07	7.68E-06	4.32E-07	3.63E-07	8.47E-07	7.63E-06	7.52E-07	1.84E-06	5.18E-06	5.09E-06	5.76E-06	7.52E-06
3.64281E-05	0.00178668	4.62E-05	2.82E-06	1.84E-05	1.74E-06	4.06E-06	5.56E-06	4.93E-07	1.31E-06	5.68E-07	2.09E-06	7.23E-07	8.39E-06	4.33E-07	3.91E-07	8.66E-07	8.5E-06	9E-07	1.68E-06	5.67E-06	5.77E-06	5.38E-06	8.44E-06
3.72144E-05	0.00196768	4.71E-05	4.24E-06	1.97E-05	1.86E-06	4.37E-06	5.71E-06	5.15E-07	1.42E-06	6.05E-07	2.18E-06	7.79E-07	8.94E-06	4.33E-07	4.22E-07	9.1E-07	8.94E-06	1.04E-06	1.52E-06	5.83E-06	6.15E-06	4.98E-06	9.03E-06
3.90066E-05	0.00220599	4.91E-05	5.38E-06	2.17E-05	2E-06	4.55E-06	6.17E-06	5.4E-07	1.51E-06	6.55E-07	2.34E-06	8.48E-07	9.09E-06	4.47E-07	4.6E-07	9.67E-07	9.66E-06	1.2E-06	1.36E-06	5.63E-06	6.7E-06	4.56E-06	9.17E-06
4.10501E-05	0.00250112	5.1E-05	5.21E-06	2.36E-05	2.07E-06	4.59E-06	6.32E-06	5.5E-07	1.56E-06	7.11E-07	2.39E-06	9.12E-07	8.84E-06	4.61E-07	4.93E-07	9.86E-07	1.07E-05	1.29E-06	1.23E-06	5.26E-06	6.84E-06	4.18E-06	8.91E-06
4.71474E-05	0.00297402	5.78E-05	4.16E-06	2.64E-05	2.33E-06	4.54E-06	6.84E-06	6.21E-07	1.61E-06	8.06E-07	2.56E-06	1.01E-06	7.51E-06	5.04E-07	5.37E-07	1.05E-06	1.25E-05	1.56E-06	1.07E-06	4.62E-06	7.63E-06	3.77E-06	8.3E-06
5.31638E-05	0.00353564	6.43E-05	3.6E-06	2.83E-05	2.41E-06	4.4E-06	6.94E-06	6.39E-07	1.61E-06	8.85E-07	2.58E-06	1.07E-06	6.6E-06	5.18E-07	5.6E-07	1.06E-06	1.36E-05	1.66E-06	9.61E-07	4.15E-06	8.31E-06	3.46E-06	7.67E-06
8.09437E-05	0.00603579	9.81E-05	3.24E-06	3.83E-05	3.64E-06	4.56E-06	9.66E-06	8.79E-07	1.76E-06	1.15E-06	3.17E-06	1.3E-06	5.14E-06	6.21E-07	6.54E-07	1.24E-06	1.61E-05	3.68E-06	8.15E-07	3.62E-06	1.57E-05	3.15E-06	7.33E-06
6.96195E-05	0.00560385	8.72E-05	1.64E-06	3.09E-05	3.01E-06	3.72E-06	8.69E-06	7.41E-07	1.5E-06	1.06E-06	2.85E-06	1.19E-06	3.91E-06	5.65E-07	5.92E-07	1.15E-06	1.01E-05	2.37E-06	6.9E-07	2.84E-06	1.19E-05	2.65E-06	5.7E-06
7.08427E-05	0.00594075	9.11E-05	1.32E-06	3.03E-05	3.41E-06	3.49E-06	9.7E-06	7.92E-07	1.44E-06	1.06E-06	2.96E-06	1.18E-06	3.41E-06	5.75E-07	5.87E-07	1.17E-06	8.61E-06	2.37E-06	6.3E-07	2.54E-06	1.19E-05	2.46E-06	5.19E-06
6.99593E-05	0.00601765	9.2E-05	1.1E-06	2.89E-05	3.93E-06	3.26E-06	1.09E-05	8.66E-07	1.37E-06	1.05E-06	3.11E-06	1.17E-06	3.02E-06	5.84E-07	5.76E-07	1.18E-06	7.39E-06	2.18E-06	5.81E-07	2.3E-06	1.14E-05	2.29E-06	4.75E-06
6.72977E-05	0.00586887	9.02E-05	9.33E-07	2.7E-05	4.43E-06	3.05E-06	1.2E-05	9.75E-07	1.3E-06	1.03E-06	3.26E-06	1.14E-06	2.69E-06	5.98E-07	5.64E-07	1.21E-06	6.37E-06	1.89E-06	5.37E-07	2.1E-06	1.04E-05	2.14E-06	4.36E-06
6.34408E-05	0.00556823	8.62E-05	7.94E-07	2.48E-05	4.75E-06	2.85E-06	1.29E-05	1.12E-06	1.24E-06	1E-06	3.44E-06	1.11E-06	2.4E-06	6.2E-07	5.49E-07	1.27E-06	5.52E-06	1.6E-06	4.97E-07	1.91E-06	9.3E-06	1.99E-06	4.02E-06
5.89588E-05	0.0051983	8.09E-05	6.7E-07	2.26E-05	4.78E-06	2.67E-06	1.35E-05	1.26E-06	1.17E-06	9.71E-07	3.71E-06	1.08E-06	2.14E-06	6.52E-07	5.34E-07	1.33E-06	4.76E-06	1.34E-06	4.59E-07	1.74E-06	8.2E-06	1.86E-06	3.7E-06
2.5124E-05	0.0010384	3.2E-05	7.41E-07	1.2E-05	1.12E-06	2.29E-06	3.9E-06	3.36E-07	8.27E-07	4.17E-07	1.81E-06	5.23E-07	4.1E-06	3.69E-07	2.82E-07	7.69E-07	4.05E-06	4.3E-07	1.52E-06	2.74E-06	3.13E-06	5.11E-06	4.33E-06
2.64136E-05	0.0011786	3.34E-05	9.22E-07	1.26E-05	1.19E-06	2.51E-06	4.2E-06	3.55E-07	8.94E-07	4.4E-07	1.8E-06	5.5E-07	4.4E-06	3.8E-07	2.97E-07	7.59E-07	4.52E-06	4.94E-07	1.61E-06	3.03E-06	3.41E-06	5.21E-06	4.79E-06
2.87752E-05	0.00146742	3.67E-05	1.51E-06	1.4E-05	1.38E-06	3.15E-06	4.45E-06	4.03E-07	1.07E-06	4.87E-07	1.81E-06	6.17E-07	5.5E-06	3.82E-07	3.34E-07	7.8E-07	5.47E-06	6.44E-07	1.55E-06	4.05E-06	4.17E-06	5E-06	6.23E-06
2.9305E-05	0.00159807	3.74E-05	1.81E-06	1.48E-05	1.46E-06	3.48E-06	4.59E-06	4.16E-07	1.17E-06	5.12E-07	1.9E-06	6.57E-07	6.15E-06	3.83E-07	3.57E-07	8.21E-07	5.74E-06	7.16E-07	1.45E-06	4.49E-06	4.34E-06	4.74E-06	6.97E-06
3.10168E-05	0.0017632	3.94E-05	2.16E-06	1.63E-05	1.58E-06	3.78E-06	5.07E-06	4.42E-07	1.27E-06	5.53E-07	2.06E-06	7.16E-07	6.68E-06	4.02E-07	3.9E-07	8.79E-07	6.24E-06	8.2E-07	1.32E-06	4.67E-06	4.84E-06	4.41E-06	7.51E-06
3.32325E-05	0.00199131	4.19E-05	2.33E-06	1.81E-05	1.71E-06	3.96E-06	5.42E-06	4.74E-07	1.36E-06	6.03E-07	2.18E-06	7.83E-07	6.86E-06	4.27E-07	4.26E-07	9.2E-07	6.91E-06	9.27E-07	1.2E-06	4.58E-06	5.2E-06	4.08E-06	7.68E-06
3.54831E-05	0.00224517	4.43E-05	2.52E-06	1.98E-05	1.78E-06	4.03E-06	5.48E-06	4.93E-07	1.41E-06	6.56E-07	2.21E-06	8.45E-07	6.74E-06	4.44E-07	4.58E-07	9.33E-07	7.82E-06	9.76E-07	1.09E-06	4.35E-06	5.29E-06	3.77E-06	7.54E-06
3.9775E-05	0.00260538	4.9E-05	2.58E-06	2.18E-05	1.89E-06	4.01E-06	5.71E-06	5.25E-07	1.45E-06	7.29E-07	2.28E-06	9.16E-07	6.16E-06	4.65E-07	4.92E-07	9.6E-07	9.09E-06	1.07E-06	9.75E-07	3.98E-06	5.74E-06	3.46E-06	7.17E-06
4.56337E-05	0.00311034	5.57E-05	2.18E-06	2.36E-05	2.03E-06	3.91E-06	6.11E-06	5.62E-07	1.47E-06	8.12E-07	2.39E-06	9.89E-07	5.31E-06	4.89E-07	5.22E-07	9.98E-07	9.79E-06	1.21E-06	8.67E-07	3.55E-06	6.59E-06	3.16E-06	6.66E-06
5.12319E-05	0.00369607	6.25E-05	1.84E-06	2.49E-05	2.14E-06	3.76E-06	6.48E-06	5.85E-07	1.45E-06	8.81E-07	2.48E-06	1.04E-06	4.58E-06	5.02E-07	5.4E-07	1.02E-06	9.69E-06	1.38E-06	7.79E-07	3.17E-06	7.6E-06	2.9E-06	6.13E-06
5.91185E-05	0.00473852	7.43E-05	1.39E-06	2.62E-05	2.49E-06	3.39E-06	7.5E-06	6.37E-07	1.37E-06	9.56E-07	2.59E-06	1.09E-06	3.58E-06	5.18E-07	5.47E-07	1.06E-06	8.32E-06	1.72E-06	6.55E-07	2.6E-06	9.33E-06	2.5E-06	5.18E-06
6.06667E-05	0.00501827	7.79E-05	1.24E-06	2.59E-05	2.79E-06	3.2E-06	8.26E-06	6.75E-07	1.32E-06	9.61E-07	2.68E-06	1.08E-06	3.23E-06	5.21E-07	5.4E-07	1.06E-06	7.48E-06	1.78E-06	6.09E-07	2.38E-06	9.6E-06	2.34E-06	4.78E-06
6.03753E-05	0.00512464	7.93E-05	1.04E-06	2.5E-05	3.22E-06	3.01E-06	9.27E-06	7.44E-07	1.27E-06	9.56E-07	2.83E-06	1.07E-06	2.86E-06	5.34E-07	5.33E-07	1.09E-06	6.51E-06	1.68E-06	5.6E-07	2.16E-06	9.29E-06	2.18E-06	4.39E-06
5.8562E-05	0.00505341	7.82E-05	8.71E-07	2.35E-05	3.63E-06	2.83E-06	1.03E-05	8.41E-07	1.21E-06	9.43E-07	2.98E-06	1.05E-06	2.54E-06	5.54E-07	5.24E-07	1.14E-06	5.66E-06	1.51E-06	5.17E-07	1.96E-06	8.64E-06	2.04E-06	4.04E-06
5.21419E-05	0.00449001	7.05E-05	7.32E-07	2.04E-05	3.57E-06	2.54E-06	1.03E-05	8.97E-07	1.1E-06	8.74E-07	3.01E-06	9.82E-07	2.23E-06	5.54E-07	4.91E-07	1.15E-06	4.7E-06	1.19E-06	4.69E-07	1.74E-06	7.25E-06	1.86E-06	3.58E-06
2.24609E-05	0.00111902	2.87E-05	7.78E-07	1.05E-05	1.04E-06	2.2E-06	3.63E-06	3.21E-07	8.08E-07	4.05E-07	1.57E-06	5.08E-07	3.32E-06	3.42E-07	2.76E-07	6.89E-07	3.58E-06	4.36E-07	1.32E-06	2.44E-06	2.96E-06	4.49E-06	4.06E-06
2.36681E-05	0.00123704	3.04E-05	9.52E-07	1.12E-05	1.14E-06	2.47E-06	3.72E-06	3.43E-07	8.89E-07	4.28E-07	1.62E-06	5.39E-07	3.74E-06	3.44E-07	2.93E-07	7.16E-07	3.93E-06	4.93E-07	1.34E-06	2.84E-06	3.22E-06	4.49E-06	4.64E-06
2.42489E-05	0.00134325	3.11E-05	1.08E-06	1.18E-05	1.2E-06	2.76E-06	3.9E-06	3.54E-07	9.71E-07	4.48E-07	1.71E-06	5.71E-07	4.23E-06	3.48E-07	3.11E-07	7.58E-07	4.15E-06	5.4E-07	1.31E-06	3.27E-06	3.35E-06	4.37E-06	5.28E-06
2.52103E-05	0.00145285	3.22E-05	1.2E-06	1.26E-05	1.26E-06	3.06E-06	4.23E-06	3.68E-07	1.06E-06	4.75E-07	1.84E-06	6.12E-07	4.77E-06	3.63E-07	3.34E-07	8.03E-07	4.39E-06	5.95E-07	1.24E-06	3.64E-06	3.67E-06	4.18E-06	5.91E-06
2.67627E-05	0.00160519	3.4E-05	1.28E-06	1.38E-05	1.35E-06	3.31E-06	4.5E-06	3.92E-07	1.15E-06	5.11E-07	1.93E-06	6.64E-07	5.21E-06	3.85E-07	3.63E-07	8.35E-07	4.72E-06	6.56E-07	1.15E-06	3.82E-06	3.91E-06	3.94E-06	6.37E-06
2.88018E-05	0.00180643	3.64E-05	1.42E-06	1.53E-05	1.46E-06	3.48E-06	4.69E-06	4.22E-07	1.23E-06	5.56E-07	2E-06	7.25E-07	5.41E-06	4.08E-07	3.96E-07	8.64E-07	5.28E-06	7.15E-07	1.06E-06	3.81E-06	4.1E-06	3.67E-06	6.54E-06
3.08206E-05	0.00201706	3.86E-05	1.61E-06	1.67E-05	1.5E-06	3.55E-06	4.73E-06	4.34E-07	1.27E-06	6.02E-07	2.02E-06	7.79E-07	5.39E-06	4.18E-07	4.24E-07	8.71E-07	6.01E-06	7.42E-07	9.71E-07	3.67E-06	4.22E-06	3.42E-06	6.49E-06
3.42662E-05	0.0023096	4.24E-05	1.76E-06	1.84E-05	1.56E-06	3.55E-06	4.91E-06	4.5E-07	1.31E-06	6.63E-07	2.06E-06	8.39E-07	5.09E-06	4.29E-07	4.53E-07	8.88E-07	6.97E-06	7.94E-07	8.86E-07	3.43E-06	4.59E-06	3.17E-06	6.25E-06
3.89079E-05	0.00270009	4.77E-05	1.73E-06	1.99E-05	1.65E-06	3.49E-06	5.2E-06	4.7E-07	1.32E-06	7.32E-07	2.14E-06	8.98E-07	4.62E-06	4.42E-07	4.78E-07	9.13E-07	7.69E-06	8.89E-07	8.06E-07	3.15E-06	5.22E-06	2.93E-06	5.9E-06
4.3879E-05	0.00318594	5.38E-05	1.56E-06	2.12E-05	1.77E-06	3.39E-06	5.6E-06	4.98E-07	1.32E-06	7.97E-07	2.23E-06	9.5E-07	4.08E-06	4.57E-07	4.96E-07	9.46E-07	7.82E-06	1.03E-06	7.32E-07	2.86E-06	6.08E-06	2.71E-06	5.5E-06
5.24295E-05	0.00430642	6.74E-05	1.09E-06	2.24E-05	2.35E-06	2.94E-06	7.2E-06	5.9E-07	1.22E-06	8.74E-07	2.47E-06	9.92E-07	2.95E-06	4.79E-07	5E-07	9.84E-07	6.37E-06	1.38E-06	5.75E-07	2.19E-06	7.82E-06	2.21E-06	4.38E-06
5.25538E-05	0.00441198	6.89E-05	9.45E-07	2.17E-05	2.69E-06	2.78E-06	8.03E-06	6.47E-07	1.17E-06	8.71E-07	2.58E-06	9.84E-07	2.66E-06	4.91E-07	4.94E-07	1.02E-06	5.69E-06	1.34E-06	5.34E-07	2E-06	7.71E-06	2.07E-06	4.05E-06
5.14386E-05	0.00437587	6.85E-05	8.18E-07	2.07E-05	3.02E-06	2.62E-06	8.86E-06	7.27E-07	1.12E-06	8.59E-07	2.71E-06	9.69E-07	2.4E-06	5.1E-07	4.86E-07	1.07E-06	5.06E-06	1.24E-06	4.97E-07	1.84E-06	7.32E-06	1.94E-06	3.75E-06
1.62338E-05	0.00076026	2.09E-05	4.18E-07	7.62E-06	7.49E-07	1.53E-06	2.84E-06	2.41E-07	5.94E-07	3.2E-07	1.4E-06	4.05E-07	2.09E-06	3.03E-07	2.23E-07	6.2E-07	2.26E-06	2.84E-07	7.96E-07	1.53E-06	1.93E-06	3.31E-06	2.66E-06
1.75657E-05	0.00086889	2.25E-05	4.82E-07	8.1E-06	8.09E-07	1.65E-06	3.03E-06	2.61E-07	6.37E-07	3.35E-07	1.39E-06	4.27E-07	2.26E-06	3.09E-07	2.33E-07	6.24E-07	2.49E-06	3.15E-07	9.21E-07	1.66E-06	2.15E-06	3.58E-06	2.89E-06
1.87485E-05	0.00096328	2.41E-05	5.57E-07	8.53E-06	8.78E-07	1.79E-06	3.08E-06	2.78E-07	6.85E-07	3.57E-07	1.4E-06	4.5E-07	2.43E-06	3.09E-07	2.45E-07	6.32E-07	2.72E-06	3.46E-07	1.03E-06	1.82E-06	2.39E-06	3.79E-06	3.17E-06
1.94012E-05	0.00104746	2.5E-05	6.32E-07	8.93E-06	9.28E-07	1.96E-06	3.1E-06	2.89E-07	7.38E-07	3.75E-07	1.43E-06	4.73E-07	2.63E-06	3.08E-07	2.58E-07	6.53E-07	2.89E-06	3.77E-07	1.1E-06	2.04E-06	2.46E-06	3.9E-06	3.51E-06
2.01574E-05	0.00113958	2.6E-05	7E-07	9.5E-06	9.81E-07	2.18E-06	3.31E-06	2.99E-07	8.07E-07	3.93E-07	1.54E-06	5E-07	2.97E-06	3.16E-07	2.74E-07	6.96E-07	3.1E-06	4.15E-07	1.13E-06	2.35E-06	2.61E-06	3.92E-06	3.99E-06
2.0919E-05	0.00122749	2.69E-05	7.76E-07	1.01E-05	1.03E-06	2.44E-06	3.6E-06	3.11E-07	8.84E-07	4.15E-07	1.65E-06	5.31E-07	3.39E-06	3.3E-07	2.91E-07	7.37E-07	3.27E-06	4.52E-07	1.12E-06	2.71E-06	2.87E-06	3.86E-06	4.55E-06
2.21599E-05	0.00133159	2.84E-05	8.35E-07	1.09E-05	1.11E-06	2.71E-06	3.83E-06	3.33E-07	9.69E-07	4.43E-07	1.73E-06	5.72E-07	3.84E-06	3.51E-07	3.13E-07	7.67E-07	3.49E-06	4.95E-07	1.07E-06	3.02E-06	3.07E-06	3.72E-06	5.09E-06
2.32443E-05	0.00146467	2.96E-05	8.68E-07	1.18E-05	1.16E-06	2.92E-06	3.89E-06	3.49E-07	1.04E-06	4.71E-07	1.76E-06	6.13E-07	4.19E-06	3.65E-07	3.37E-07	7.8E-07	3.71E-06	5.18E-07	1.01E-06	3.2E-06	3.12E-06	3.54E-06	5.47E-06
3.42932E-05	0.00241597	4.23E-05	1.28E-06	1.72E-05	1.44E-06	3.15E-06	4.69E-06	4.2E-07	1.21E-06	6.76E-07	2E-06	8.35E-07	3.9E-06	4.15E-07	4.46E-07	8.66E-07	6.11E-06	7.19E-07	7.34E-07	2.76E-06	4.4E-06	2.71E-06	5.22E-06
0.000132724	0.01664982	0.000201	1.17E-06	4.41E-05	9.09E-05	3.84E-06	6.5E-05	1.07E-05	1.92E-06	1.87E-06	9.72E-06	1.95E-06	2.8E-06	1.51E-06	9.01E-07	2.65E-06	8.1E-06	3.01E-06	4.62E-07	1.97E-06	2.19E-05	1.71E-06	3.93E-06
0.00010152	0.01234987	0.000154	9.15E-07	3.18E-05	2.42E-05	3.38E-06	5.28E-05	9.94E-06	1.73E-06	1.69E-06	1.08E-05	1.78E-06	2.31E-06	1.55E-06	8.38E-07	2.74E-06	6.1E-06	2.17E-06	4.09E-07	1.68E-06	1.42E-05	1.54E-06	3.39E-06
4.64816E-05	0.00474208	6.84E-05	3.86E-07	1.39E-05	4.15E-06	2.18E-06	2.12E-05	2.61E-06	1.15E-06	1.09E-06	1.51E-05	1.22E-06	1.2E-06	2.14E-06	6.03E-07	3.83E-06	2.49E-06	6.47E-07	2.62E-07	9.67E-07	4.52E-06	1.1E-06	2.18E-06
0.000145027	0.01772561	0.000219	1.48E-06	4.9E-05	5.57E-05	4.18E-06	5.66E-05	5.91E-06	1.98E-06	1.85E-06	7.72E-06	1.93E-06	3.08E-06	1.28E-06	8.92E-07	2.31E-06	9.76E-06	4.78E-06	4.86E-07	2.1E-06	2.76E-05	1.78E-06	4.15E-06
0.000121907	0.01438344	0.000186	1.16E-06	3.76E-05	3.74E-05	3.8E-06	5.14E-05	6.46E-06	1.82E-06	1.73E-06	8.11E-06	1.82E-06	2.61E-06	1.3E-06	8.47E-07	2.35E-06	7.47E-06	3.31E-06	4.39E-07	1.84E-06	1.85E-05	1.63E-06	3.67E-06
0.000105587	0.01173758	0.000157	9.33E-07	3.06E-05	2.29E-05	3.47E-06	4.58E-05	6.71E-06	1.69E-06	1.6E-06	8.81E-06	1.7E-06	2.24E-06	1.32E-06	8.02E-07	2.41E-06	5.93E-06	2.31E-06	3.99E-07	1.63E-06	1.36E-05	1.51E-06	3.56E-06
8.56686E-05	0.00968847	0.000129	7.64E-07	2.46E-05	1.43E-05	3.13E-06	3.96E-05	6.12E-06	1.56E-06	1.48E-06	9.94E-06	1.59E-06	1.95E-06	1.38E-06	7.59E-07	2.53E-06	4.84E-06	1.68E-06	3.65E-07	1.45E-06	1.03E-05	1.39E-06	3.05E-06
7.54148E-05	0.00813638	0.000112	6.38E-07	2.17E-05	1.01E-05	2.89E-06	3.48E-05	5.21E-06	1.45E-06	1.37E-06	1.13E-05	1.49E-06	1.72E-06	1.44E-06	7.17E-07	2.67E-06	4.04E-06	1.28E-06	3.35E-07	1.31E-06	8.25E-06	1.33E-06	2.95E-06
6.4906E-05	0.00689076	9.6E-05	5.4E-07	1.95E-05	7.46E-06	2.66E-06	2.99E-05	4.22E-06	1.35E-06	1.27E-06	1.26E-05	1.39E-06	1.53E-06	1.54E-06	6.78E-07	2.84E-06	3.43E-06	1.01E-06	3.1E-07	1.19E-06	6.75E-06	1.27E-06	2.7E-06
5.66271E-05	0.00590433	8.35E-05	4.65E-07	1.7E-05	5.81E-06	2.45E-06	2.58E-05	3.41E-06	1.26E-06	1.18E-06	1.35E-05	1.31E-06	1.37E-06	1.67E-06	6.42E-07	3.08E-06	2.96E-06	8.23E-07	2.89E-07	1.09E-06	5.65E-06	1.23E-06	2.49E-06
5.05347E-05	0.00511509	7.42E-05	4.04E-07	1.52E-05	4.76E-06	2.28E-06	2.23E-05	2.81E-06	1.18E-06	1.1E-06	1.4E-05	1.23E-06	1.24E-06	1.86E-06	6.07E-07	3.38E-06	2.59E-06	6.84E-07	2.72E-07	1.01E-06	4.86E-06	1.16E-06	2.33E-06
4.52378E-05	0.00446832	6.61E-05	3.56E-07	1.37E-05	3.96E-06	2.12E-06	1.94E-05	2.33E-06	1.11E-06	1.03E-06	1.39E-05	1.16E-06	1.13E-06	2.1E-06	5.76E-07	3.76E-06	2.29E-06	5.8E-07	2.57E-07	9.36E-07	4.22E-06	1.11E-06	2.19E-06
4.04366E-05	0.00394377	5.9E-05	3.21E-07	1.22E-05	3.33E-06	1.98E-06	1.72E-05	2E-06	1.05E-06	9.8E-07	1.37E-05	1.11E-06	1.04E-06	2.43E-06	5.53E-07	4.27E-06	2.07E-06	5.1E-07	2.42E-07	8.7E-07	3.72E-06	1.05E-06	2.02E-06
0.000155659	0.01654313	0.000221	1.84E-06	6.1E-05	2.75E-05	4.47E-06	4.13E-05	3.33E-06	1.98E-06	1.77E-06	6.19E-06	1.85E-06	3.29E-06	1.08E-06	8.59E-07	1.99E-06	1.12E-05	8.95E-06	5.04E-07	2.25E-06	3.23E-05	2.08E-06	5.22E-06
0.00013307	0.01420082	0.000192	1.37E-06	4.8E-05	2.57E-05	4.04E-06	4.06E-05	3.76E-06	1.83E-06	1.67E-06	6.45E-06	1.76E-06	2.76E-06	1.1E-06	8.23E-07	2.03E-06	8.31E-06	4.72E-06	4.59E-07	1.97E-06	2.19E-05	1.93E-06	4.6E-06
0.00011208	0.01200423	0.000163	1.06E-06	3.8E-05	2.08E-05	3.66E-06	3.83E-05	4.25E-06	1.69E-06	1.56E-06	6.89E-06	1.66E-06	2.36E-06	1.12E-06	7.86E-07	2.09E-06	6.46E-06	2.87E-06	4.17E-07	1.74E-06	1.56E-05	1.76E-06	4.06E-06
9.55064E-05	0.01014534	0.00014	8.46E-07	3.12E-05	1.57E-05	3.34E-06	3.56E-05	4.51E-06	1.57E-06	1.46E-06	7.52E-06	1.57E-06	2.04E-06	1.16E-06	7.48E-07	2.17E-06	5.2E-06	1.96E-06	3.83E-07	1.55E-06	1.19E-05	1.63E-06	3.65E-06
8.2132E-05	0.0086198	0.00012	6.94E-07	2.62E-05	1.17E-05	3.06E-06	3.24E-05	4.37E-06	1.46E-06	1.36E-06	8.41E-06	1.48E-06	1.79E-06	1.21E-06	7.1E-07	2.28E-06	4.3E-06	1.44E-06	3.54E-07	1.4E-06	9.37E-06	1.52E-06	3.31E-06
7.25006E-05	0.00738956	0.000106	5.81E-07	2.3E-05	9.08E-06	2.83E-06	2.93E-05	3.94E-06	1.37E-06	1.27E-06	9.48E-06	1.39E-06	1.59E-06	1.26E-06	6.73E-07	2.39E-06	3.63E-06	1.11E-06	3.32E-07	1.29E-06	7.77E-06	1.44E-06	3.09E-06
6.33087E-05	0.00638516	9.21E-05	4.94E-07	1.99E-05	7.09E-06	2.61E-06	2.59E-05	3.37E-06	1.28E-06	1.18E-06	1.06E-05	1.3E-06	1.42E-06	1.35E-06	6.38E-07	2.55E-06	3.11E-06	8.87E-07	3.09E-07	1.18E-06	6.45E-06	1.36E-06	2.83E-06
5.6102E-05	0.00556597	8.15E-05	4.27E-07	1.77E-05	5.73E-06	2.43E-06	2.28E-05	2.86E-06	1.2E-06	1.11E-06	1.14E-05	1.23E-06	1.28E-06	1.47E-06	6.05E-07	2.75E-06	2.71E-06	7.3E-07	2.91E-07	1.09E-06	5.5E-06	1.29E-06	2.63E-06
5.05693E-05	0.00489167	7.32E-05	3.73E-07	1.6E-05	4.8E-06	2.27E-06	2.02E-05	2.44E-06	1.13E-06	1.03E-06	1.18E-05	1.15E-06	1.16E-06	1.62E-06	5.73E-07	3E-06	2.38E-06	6.13E-07	2.77E-07	1.02E-06	4.82E-06	1.23E-06	2.47E-06
4.53058E-05	0.00432471	6.54E-05	3.3E-07	1.43E-05	4.02E-06	2.11E-06	1.78E-05	2.08E-06	1.07E-06	9.7E-07	1.18E-05	1.09E-06	1.06E-06	1.83E-06	5.44E-07	3.33E-06	2.12E-06	5.21E-07	2.62E-07	9.47E-07	4.21E-06	1.17E-06	2.29E-06
0.000116002	0.01152226	0.000164	1.19E-06	4.32E-05	1.56E-05	3.83E-06	3.03E-05	2.68E-06	1.69E-06	1.51E-06	5.54E-06	1.61E-06	2.48E-06	9.57E-07	7.6E-07	1.82E-06	7.02E-06	3.5E-06	4.63E-07	1.96E-06	1.82E-05	2.02E-06	4.76E-06
0.000102068	0.01021237	0.000146	9.49E-07	3.63E-05	1.45E-05	3.52E-06	3.03E-05	3.09E-06	1.59E-06	1.43E-06	5.96E-06	1.54E-06	2.16E-06	9.88E-07	7.34E-07	1.88E-06	5.7E-06	2.33E-06	4.23E-07	1.74E-06	1.41E-05	1.86E-06	4.25E-06
8.87604E-05	0.00870965	0.000127	7.51E-07	3.1E-05	1.2E-05	3.23E-06	2.88E-05	3.32E-06	1.47E-06	1.34E-06	6.45E-06	1.45E-06	1.87E-06	1.01E-06	6.96E-07	1.95E-06	4.57E-06	1.6E-06	3.94E-07	1.58E-06	1.12E-05	1.75E-06	3.88E-06
7.77737E-05	0.0075644	0.000111	6.21E-07	2.66E-05	9.7E-06	2.97E-06	2.7E-05	3.31E-06	1.38E-06	1.26E-06	7.2E-06	1.37E-06	1.65E-06	1.06E-06	6.63E-07	2.05E-06	3.83E-06	1.21E-06	3.67E-07	1.44E-06	9.1E-06	1.63E-06	3.53E-06
7.03013E-05	0.00677614	0.000101	5.4E-07	2.38E-05	8.21E-06	2.79E-06	2.53E-05	3.16E-06	1.31E-06	1.19E-06	7.98E-06	1.31E-06	1.5E-06	1.11E-06	6.38E-07	2.14E-06	3.36E-06	9.98E-07	3.48E-07	1.34E-06	7.87E-06	1.55E-06	3.29E-06
5.43919E-05	0.00513452	7.78E-05	3.91E-07	1.82E-05	5.38E-06	2.38E-06	2.01E-05	2.4E-06	1.14E-06	1.03E-06	9.73E-06	1.15E-06	1.2E-06	1.3E-06	5.7E-07	2.46E-06	2.48E-06	6.76E-07	3.04E-07	1.13E-06	5.6E-06	1.36E-06	2.75E-06
4.80952E-05	0.0045232	6.89E-05	3.41E-07	1.58E-05	4.44E-06	2.2E-06	1.79E-05	2.09E-06	1.08E-06	9.68E-07	1.05E-05	1.08E-06	1.08E-06	1.51E-06	5.41E-07	2.81E-06	2.18E-06	5.61E-07	2.81E-07	1.03E-06	4.72E-06	1.26E-06	2.49E-06
1.51039E-05	0.00064758	2.12E-05	1.05E-07	5.04E-06	7.94E-07	1.01E-06	4.54E-06	3.94E-07	5.19E-07	4.83E-07	5.75E-06	5.73E-07	5.17E-07	2.07E-06	3.01E-07	5.66E-06	7.84E-07	1.39E-07	1.58E-07	4.94E-07	1.22E-06	6.94E-07	1.15E-06
1.54645E-05	0.00063107	2.17E-05	1.08E-07	5.16E-06	8.28E-07	1.01E-06	4.7E-06	4.11E-07	5.15E-07	4.78E-07	5.92E-06	5.66E-07	5.28E-07	2.16E-06	2.97E-07	5.7E-06	8.08E-07	1.44E-07	1.59E-07	5.02E-07	1.27E-06	6.96E-07	1.16E-06
1.47846E-05	0.00062297	2.07E-05	1.03E-07	4.94E-06	7.81E-07	9.84E-07	4.44E-06	3.86E-07	5.08E-07	4.71E-07	5.55E-06	5.6E-07	5.09E-07	1.99E-06	2.94E-07	5.38E-06	7.72E-07	1.37E-07	1.55E-07	4.85E-07	1.2E-06	6.82E-07	1.13E-06
3.2482E-05	0.00309269	4.41E-05	1.59E-07	1.19E-05	9.46E-07	1.23E-05	5.71E-06	4.3E-07	1.59E-05	2.08E-05	5.36E-06	0.000152	1.32E-06	1.21E-06	8.21E-06	3.16E-06	1.35E-06	1.8E-07	7.69E-07	1.75E-06	1.78E-06	4.51E-06	5.5E-06
1.33998E-05	0.00054105	1.74E-05	1.2E-07	5.96E-06	4.92E-07	2.06E-06	2.09E-06	1.76E-07	1.03E-06	5.11E-07	1.26E-06	6.52E-07	9.91E-07	2.79E-07	3.58E-07	6.72E-07	9.57E-07	1.27E-07	6.88E-07	1.16E-06	1.11E-06	5.43E-06	2.85E-06
2.16874E-05	0.0010065	2.9E-05	1.33E-07	8.58E-06	6.9E-07	5.63E-06	3.68E-06	2.95E-07	4.57E-06	1.33E-06	2.25E-06	1.96E-06	1.15E-06	4.51E-07	9.87E-07	1.04E-06	1.09E-06	1.44E-07	9.05E-07	1.48E-06	1.35E-06	1.14E-05	4.64E-06
2.29597E-05	0.0010724	3.07E-05	1.39E-07	9.11E-06	7.2E-07	6.3E-06	3.84E-06	3.09E-07	5.2E-06	1.45E-06	2.33E-06	2.08E-06	1.21E-06	4.66E-07	1E-06	1.08E-06	1.15E-06	1.49E-07	9.91E-07	1.59E-06	1.42E-06	1.31E-05	5.07E-06
2.59472E-05	0.00239087	3.52E-05	1.37E-07	9.56E-06	8.01E-07	7.83E-06	4.71E-06	3.61E-07	1.17E-05	7.46E-06	4.39E-06	0.000126	1.1E-06	1.02E-06	1.51E-05	2.84E-06	1.15E-06	1.55E-07	6.49E-07	1.41E-06	1.5E-06	3.99E-06	4.35E-06
2.00532E-05	0.00086614	2.68E-05	1.28E-07	7.96E-06	6.52E-07	4.42E-06	3.3E-06	2.77E-07	2.86E-06	1.01E-06	1.91E-06	1.46E-06	1.09E-06	3.93E-07	7.66E-07	9.25E-07	1.04E-06	1.37E-07	8.36E-07	1.38E-06	1.28E-06	1.05E-05	4.2E-06
2.19451E-05	0.00095275	2.93E-05	1.37E-07	8.76E-06	6.98E-07	5.29E-06	3.57E-06	2.97E-07	3.43E-06	1.15E-06	2.05E-06	1.6E-06	1.19E-06	4.18E-07	7.96E-07	9.86E-07	1.12E-06	1.46E-07	9.71E-07	1.54E-06	1.38E-06	1.43E-05	4.83E-06
2.32536E-05	0.0010133	3.1E-05	1.43E-07	9.31E-06	7.29E-07	5.85E-06	3.71E-06	3.1E-07	3.75E-06	1.24E-06	2.12E-06	1.67E-06	1.26E-06	4.31E-07	8.04E-07	1.02E-06	1.18E-06	1.53E-07	1.07E-06	1.66E-06	1.44E-06	1.75E-05	5.3E-06
3.75468E-05	0.00375387	5.11E-05	1.74E-07	1.36E-05	1.05E-06	1.49E-05	6.5E-06	4.83E-07	1.5E-05	7.15E-05	6.18E-06	8.96E-05	1.45E-06	1.38E-06	6.4E-06	3.47E-06	1.5E-06	1.98E-07	8.1E-07	1.94E-06	1.98E-06	4.53E-06	6.11E-06
1.84963E-05	0.000752	2.47E-05	1.22E-07	7.36E-06	6.15E-07	3.52E-06	2.97E-06	2.59E-07	2.02E-06	8.04E-07	1.67E-06	1.14E-06	1.02E-06	3.51E-07	6.1E-07	8.35E-07	9.89E-07	1.31E-07	7.59E-07	1.27E-06	1.21E-06	8.67E-06	3.77E-06
2.01571E-05	0.00081984	2.69E-05	1.31E-07	8.07E-06	6.57E-07	4.1E-06	3.19E-06	2.77E-07	2.32E-06	9E-07	1.78E-06	1.24E-06	1.12E-06	3.72E-07	6.45E-07	8.85E-07	1.06E-06	1.39E-07	8.79E-07	1.42E-06	1.3E-06	1.19E-05	4.31E-06
2.20785E-05	0.00089884	2.94E-05	1.4E-07	8.89E-06	7.04E-07	4.79E-06	3.4E-06	2.97E-07	2.63E-06	1E-06	1.88E-06	1.32E-06	1.23E-06	3.91E-07	6.51E-07	9.33E-07	1.15E-06	1.49E-07	1.03E-06	1.6E-06	1.4E-06	1.79E-05	4.97E-06
2.3403E-05	0.00095324	3.12E-05	1.46E-07	9.46E-06	7.36E-07	5.36E-06	3.56E-06	3.1E-07	2.86E-06	1.08E-06	1.96E-06	1.38E-06	1.31E-06	4.06E-07	6.65E-07	9.69E-07	1.21E-06	1.55E-07	1.15E-06	1.72E-06	1.47E-06	2.45E-05	5.47E-06
4.05805E-05	0.00376472	5.5E-05	1.85E-07	1.49E-05	1.1E-06	2.36E-05	6.78E-06	5.03E-07	2.63E-05	8.76E-05	6.26E-06	3.36E-05	1.6E-06	1.37E-06	6.05E-06	3.03E-06	1.6E-06	2.08E-07	9.56E-07	2.22E-06	2.1E-06	5.4E-06	7.25E-06
1.70249E-05	0.0006573	2.26E-05	1.21E-07	7.05E-06	5.95E-07	2.83E-06	2.61E-06	2.17E-07	1.47E-06	6.52E-07	1.46E-06	8.92E-07	1E-06	3.16E-07	4.77E-07	7.59E-07	9.69E-07	1.28E-07	7.3E-07	1.23E-06	1.18E-06	7.68E-06	3.55E-06
1.97817E-05	0.000769	2.61E-05	1.33E-07	8.13E-06	6.6E-07	3.64E-06	2.96E-06	2.45E-07	1.87E-06	7.92E-07	1.64E-06	1.04E-06	1.15E-06	3.49E-07	5.37E-07	8.38E-07	1.08E-06	1.42E-07	9.16E-07	1.45E-06	1.31E-06	1.28E-05	4.36E-06
2.15768E-05	0.00083894	2.84E-05	1.43E-07	8.97E-06	7.08E-07	4.24E-06	3.16E-06	2.61E-07	2.08E-06	8.76E-07	1.73E-06	1.11E-06	1.27E-06	3.69E-07	5.4E-07	8.84E-07	1.17E-06	1.51E-07	1.08E-06	1.64E-06	1.42E-06	2.08E-05	5.05E-06
2.29029E-05	0.00088719	3.01E-05	1.5E-07	9.55E-06	7.4E-07	4.72E-06	3.32E-06	2.73E-07	2.22E-06	9.33E-07	1.81E-06	1.15E-06	1.36E-06	3.82E-07	5.53E-07	9.15E-07	1.23E-06	1.58E-07	1.21E-06	1.77E-06	1.48E-06	3.3E-05	5.57E-06
4.36729E-05	0.00367681	5.9E-05	1.96E-07	1.64E-05	1.15E-06	4.78E-05	7.04E-06	5.21E-07	7.55E-05	8.19E-05	6.17E-06	1.84E-05	1.77E-06	1.3E-06	4.97E-06	2.7E-06	1.71E-06	2.19E-07	1.15E-06	2.54E-06	2.22E-06	6.55E-06	8.74E-06
1.69185E-05	0.00065665	2.19E-05	1.27E-07	7.41E-06	6.17E-07	2.78E-06	2.51E-06	2.09E-07	1.39E-06	6.39E-07	1.44E-06	8.32E-07	1.07E-06	3.13E-07	4.46E-07	7.54E-07	1.02E-06	1.34E-07	8.03E-07	1.32E-06	1.23E-06	8.91E-06	3.81E-06
1.8653E-05	0.00070991	2.41E-05	1.36E-07	8.13E-06	6.6E-07	3.24E-06	2.74E-06	2.26E-07	1.55E-06	7.07E-07	1.54E-06	8.92E-07	1.18E-06	3.33E-07	4.56E-07	7.98E-07	1.1E-06	1.43E-07	9.4E-07	1.48E-06	1.32E-06	1.25E-05	4.36E-06
2.015E-05	0.00077014	2.6E-05	1.46E-07	8.97E-06	7.08E-07	3.71E-06	2.88E-06	2.38E-07	1.68E-06	7.65E-07	1.62E-06	9.3E-07	1.3E-06	3.5E-07	4.55E-07	8.35E-07	1.19E-06	1.53E-07	1.12E-06	1.67E-06	1.43E-06	1.96E-05	5.05E-06
2.13316E-05	0.00081142	2.74E-05	1.53E-07	9.56E-06	7.4E-07	4.09E-06	3.01E-06	2.48E-07	1.77E-06	8.01E-07	1.68E-06	9.58E-07	1.39E-06	3.62E-07	4.67E-07	8.61E-07	1.25E-06	1.6E-07	1.26E-06	1.81E-06	1.5E-06	2.88E-05	5.56E-06
4.68335E-05	0.003512	6.3E-05	2.08E-07	1.81E-05	1.2E-06	0.000114	7.28E-06	5.39E-07	0.000143	3.8E-05	5.81E-06	1.1E-05	1.97E-06	1.09E-06	3.78E-06	2.37E-06	1.83E-06	2.3E-07	1.41E-06	2.95E-06	2.34E-06	8.15E-06	1.08E-05
1.6471E-05	0.00064483	2.14E-05	1.38E-07	7.79E-06	5.82E-07	2.81E-06	2.47E-06	2.06E-07	1.29E-06	6.25E-07	1.44E-06	7.63E-07	1.2E-06	3.17E-07	3.89E-07	7.53E-07	1.11E-06	1.44E-07	9.5E-07	1.48E-06	1.31E-06	1.05E-05	3.91E-06
1.74961E-05	0.00069437	2.26E-05	1.48E-07	7.98E-06	6.09E-07	3.13E-06	2.58E-06	2.16E-07	1.37E-06	6.57E-07	1.52E-06	7.86E-07	1.33E-06	3.32E-07	3.87E-07	7.83E-07	1.21E-06	1.55E-07	1.13E-06	1.65E-06	1.39E-06	1.35E-05	4.32E-06
1.86303E-05	0.00072885	2.4E-05	1.55E-07	8.56E-06	6.41E-07	3.45E-06	2.71E-06	2.26E-07	1.43E-06	6.82E-07	1.58E-06	8.12E-07	1.42E-06	3.44E-07	4.01E-07	8.08E-07	1.27E-06	1.62E-07	1.28E-06	1.8E-06	1.46E-06	1.74E-05	4.79E-06
4.98782E-05	0.00329619	6.68E-05	2.2E-07	1.98E-05	1.25E-06	0.000157	7.47E-06	5.54E-07	3.98E-05	1.37E-05	5.41E-06	6.92E-06	2.2E-06	9.63E-07	2.68E-06	2.15E-06	1.96E-06	2.41E-07	1.79E-06	3.43E-06	2.45E-06	1.05E-05	1.35E-05
1.43935E-05	0.0005736	1.86E-05	1.39E-07	6.5E-06	5.22E-07	2.39E-06	2.22E-06	1.87E-07	1.07E-06	5.41E-07	1.36E-06	6.54E-07	1.21E-06	3E-07	3.32E-07	7.06E-07	1.12E-06	1.45E-07	8.9E-07	1.39E-06	1.22E-06	7.26E-06	3.26E-06
1.64104E-05	0.0006437	2.12E-05	1.57E-07	7.53E-06	5.8E-07	2.93E-06	2.47E-06	2.06E-07	1.17E-06	5.79E-07	1.49E-06	6.96E-07	1.44E-06	3.26E-07	3.48E-07	7.56E-07	1.28E-06	1.63E-07	1.19E-06	1.69E-06	1.37E-06	1.09E-05	4.05E-06
2.02353E-05	0.00074909	2.85E-05	1.49E-07	6.75E-06	1.24E-06	1.12E-06	6.77E-06	6.28E-07	5.43E-07	5.06E-07	8.14E-06	5.86E-07	6.69E-07	3.15E-06	3.2E-07	7.07E-06	1.09E-06	2.07E-07	1.84E-07	6.09E-07	1.78E-06	7.73E-07	1.36E-06
2.25824E-05	0.00085788	3.19E-05	1.58E-07	7.43E-06	1.35E-06	1.23E-06	7.72E-06	7E-07	5.98E-07	5.65E-07	1.01E-05	6.48E-07	7.22E-07	4.23E-06	3.48E-07	9.24E-06	1.18E-06	2.2E-07	1.99E-07	6.63E-07	1.93E-06	8.38E-07	1.49E-06
2.51587E-05	0.00093754	3.57E-05	1.76E-07	8.25E-06	1.55E-06	1.3E-06	8.93E-06	8.22E-07	6.26E-07	5.95E-07	1.17E-05	6.78E-07	7.89E-07	5.11E-06	3.88E-07	1.18E-05	1.31E-06	2.49E-07	2.12E-07	7.17E-07	2.19E-06	8.83E-07	1.6E-06
2.44278E-05	0.00088654	3.46E-05	1.76E-07	8.08E-06	1.55E-06	1.26E-06	8.65E-06	8.14E-07	6.03E-07	5.69E-07	1.07E-05	6.59E-07	7.78E-07	4.49E-06	3.87E-07	1.09E-05	1.3E-06	2.51E-07	2.07E-07	7E-07	2.18E-06	8.58E-07	1.56E-06
1.55674E-05	0.00070311	2.18E-05	1.06E-07	5.18E-06	8.07E-07	1.04E-06	4.67E-06	4.02E-07	5.42E-07	5.07E-07	6.04E-06	6.01E-07	5.29E-07	2.19E-06	3.15E-07	6.18E-06	7.99E-07	1.4E-07	1.62E-07	5.08E-07	1.25E-06	7.16E-07	1.19E-06
1.53539E-05	0.00071849	2.15E-05	1.04E-07	5.11E-06	7.88E-07	1.04E-06	4.58E-06	3.92E-07	5.44E-07	5.09E-07	5.92E-06	6.06E-07	5.23E-07	2.13E-06	3.18E-07	6.11E-06	7.86E-07	1.37E-07	1.62E-07	5.04E-07	1.22E-06	7.15E-07	1.18E-06
1.81129E-05	0.00111562	2.54E-05	1.11E-07	5.92E-06	8.44E-07	1.33E-06	5.21E-06	4.26E-07	7.13E-07	6.99E-07	7.46E-06	8.29E-07	5.96E-07	2.65E-06	4.28E-07	9.75E-06	8.59E-07	1.44E-07	1.93E-07	5.95E-07	1.33E-06	8.7E-07	1.43E-06
1.59325E-05	0.0006131	2.24E-05	1.17E-07	5.35E-06	9.1E-07	9.71E-07	4.99E-06	4.51E-07	4.85E-07	4.46E-07	5.94E-06	5.24E-07	5.47E-07	2.16E-06	2.75E-07	5.1E-06	8.62E-07	1.59E-07	1.58E-07	5.08E-07	1.37E-06	6.81E-07	1.16E-06
1.63069E-05	0.00061536	2.29E-05	1.22E-07	5.5E-06	9.6E-07	9.66E-07	5.17E-06	4.75E-07	4.79E-07	4.38E-07	5.98E-06	5.15E-07	5.61E-07	2.16E-06	2.71E-07	4.93E-06	8.97E-07	1.67E-07	1.59E-07	5.16E-07	1.43E-06	6.8E-07	1.16E-06
1.90406E-05	0.0007376	2.68E-05	1.33E-07	6.3E-06	1.08E-06	1.13E-06	6.16E-06	5.48E-07	5.59E-07	5.23E-07	7.97E-06	6.07E-07	6.27E-07	3.14E-06	3.14E-07	7.4E-06	9.92E-07	1.82E-07	1.8E-07	5.85E-07	1.59E-06	7.72E-07	1.34E-06
1.86059E-05	0.00071671	2.62E-05	1.32E-07	6.18E-06	1.07E-06	1.09E-06	6.01E-06	5.4E-07	5.42E-07	5.05E-07	7.59E-06	5.87E-07	6.18E-07	2.94E-06	3.05E-07	6.8E-06	9.82E-07	1.81E-07	1.77E-07	5.74E-07	1.58E-06	7.54E-07	1.31E-06
1.77273E-05	0.0006798	2.49E-05	1.28E-07	5.92E-06	1.02E-06	1.05E-06	5.69E-06	5.15E-07	5.18E-07	4.8E-07	6.95E-06	5.6E-07	5.96E-07	2.62E-06	2.92E-07	6.03E-06	9.49E-07	1.76E-07	1.7E-07	5.52E-07	1.52E-06	7.27E-07	1.25E-06
1.99705E-05	0.00074877	2.82E-05	1.45E-07	6.65E-06	1.2E-06	1.11E-06	6.64E-06	6.11E-07	5.44E-07	5.07E-07	8.1E-06	5.88E-07	6.6E-07	3.15E-06	3.14E-07	6.9E-06	1.07E-06	2.02E-07	1.83E-07	6.03E-07	1.74E-06	7.71E-07	1.36E-06
1.78417E-05	0.00071331	2.51E-05	1.23E-07	5.9E-06	9.7E-07	1.11E-06	5.61E-06	4.9E-07	5.59E-07	5.24E-07	7.37E-06	6.12E-07	5.93E-07	2.84E-06	3.17E-07	7.26E-06	9.19E-07	1.65E-07	1.75E-07	5.6E-07	1.46E-06	7.58E-07	1.29E-06
1.89848E-05	0.00076658	2.68E-05	1.28E-07	6.25E-06	1.03E-06	1.16E-06	6.03E-06	5.24E-07	5.85E-07	5.53E-07	8.17E-06	6.42E-07	6.22E-07	3.24E-06	3.31E-07	8.33E-06	9.66E-07	1.73E-07	1.83E-07	5.88E-07	1.54E-06	7.91E-07	1.36E-06

1.81805E-05	0.000724	2.56E-05	1.25E-07	6.01E-06	9.92E-07	1.12E-06	5.74E-06	5.02E-07	5.64E-07	5.3E-07	7.58E-06	6.17E-07	6.02E-07	2.94E-06	3.19E-07	7.47E-06	9.35E-07	1.68E-07	1.77E-07	5.68E-07	1.49E-06	7.65E-07	1.31E-06
1.8912E-05	0.00073776	2.67E-05	1.31E-07	6.25E-06	1.05E-06	1.13E-06	6.08E-06	5.37E-07	5.64E-07	5.3E-07	7.97E-06	6.15E-07	6.23E-07	3.14E-06	3.18E-07	7.59E-06	9.79E-07	1.78E-07	1.8E-07	5.83E-07	1.57E-06	7.74E-07	1.34E-06
1.8136E-05	0.00071121	2.55E-05	1.26E-07	6.01E-06	1E-06	1.11E-06	5.76E-06	5.07E-07	5.54E-07	5.19E-07	7.49E-06	6.04E-07	6.02E-07	2.9E-06	3.13E-07	7.16E-06	9.4E-07	1.7E-07	1.76E-07	5.66E-07	1.5E-06	7.58E-07	1.3E-06
1.62386E-05	0.00063091	2.28E-05	1.16E-07	5.43E-06	9.03E-07	1.01E-06	5.06E-06	4.5E-07	5.08E-07	4.7E-07	6.26E-06	5.52E-07	5.52E-07	2.31E-06	2.89E-07	5.68E-06	8.61E-07	1.56E-07	1.62E-07	5.18E-07	1.36E-06	7.01E-07	1.19E-06
1.53943E-05	0.00058914	2.16E-05	1.15E-07	5.19E-06	8.88E-07	9.37E-07	4.8E-06	4.37E-07	4.68E-07	4.27E-07	5.59E-06	5.04E-07	5.34E-07	2E-06	2.65E-07	4.67E-06	8.44E-07	1.56E-07	1.54E-07	4.94E-07	1.33E-06	6.61E-07	1.12E-06
1.56286E-05	0.00065762	2.19E-05	1.08E-07	5.21E-06	8.27E-07	1.03E-06	4.74E-06	4.12E-07	5.27E-07	4.91E-07	6.05E-06	5.81E-07	5.32E-07	2.21E-06	3.04E-07	5.97E-06	8.1E-07	1.44E-07	1.61E-07	5.07E-07	1.27E-06	7.07E-07	1.18E-06
1.63104E-05	0.00065422	2.29E-05	1.14E-07	5.43E-06	8.81E-07	1.04E-06	5.03E-06	4.41E-07	5.29E-07	4.92E-07	6.41E-06	5.79E-07	5.52E-07	2.38E-06	3.02E-07	6.18E-06	8.5E-07	1.52E-07	1.65E-07	5.22E-07	1.34E-06	7.17E-07	1.21E-06
1.60623E-05	0.00063625	2.26E-05	1.13E-07	5.36E-06	8.74E-07	1.02E-06	4.95E-06	4.36E-07	5.18E-07	4.81E-07	6.24E-06	5.66E-07	5.45E-07	2.3E-06	2.96E-07	5.89E-06	8.42E-07	1.51E-07	1.62E-07	5.15E-07	1.33E-06	7.06E-07	1.19E-06
1.67021E-05	0.00065276	2.35E-05	1.18E-07	5.57E-06	9.22E-07	1.04E-06	5.22E-06	4.61E-07	5.23E-07	4.86E-07	6.57E-06	5.7E-07	5.64E-07	2.46E-06	2.97E-07	6.11E-06	8.78E-07	1.59E-07	1.66E-07	5.3E-07	1.39E-06	7.18E-07	1.22E-06
1.48394E-05	0.00058639	2.08E-05	1.06E-07	4.98E-06	8.06E-07	9.61E-07	4.51E-06	3.98E-07	4.9E-07	4.52E-07	5.53E-06	5.36E-07	5.12E-07	1.99E-06	2.82E-07	5.1E-06	7.87E-07	1.41E-07	1.53E-07	4.84E-07	1.23E-06	6.7E-07	1.12E-06
1.48958E-05	0.00058185	2.09E-05	1.07E-07	5E-06	8.17E-07	9.54E-07	4.55E-06	4.03E-07	4.85E-07	4.46E-07	5.53E-06	5.28E-07	5.14E-07	1.99E-06	2.78E-07	5E-06	7.94E-07	1.43E-07	1.53E-07	4.84E-07	1.24E-06	6.67E-07	1.11E-06
1.45817E-05	0.00056631	2.04E-05	1.06E-07	4.91E-06	8.06E-07	9.32E-07	4.45E-06	3.96E-07	4.73E-07	4.33E-07	5.33E-06	5.14E-07	5.06E-07	1.9E-06	2.71E-07	4.72E-06	7.84E-07	1.42E-07	1.5E-07	4.76E-07	1.23E-06	6.54E-07	1.09E-06
0.000357126	0.04308249	0.000522	1.94E-06	0.000651	0.000306	5.97E-06	0.000547	7.32E-06	2.71E-06	2.49E-06	8.86E-06	2.46E-06	5.68E-06	1.34E-06	1.1E-06	2.46E-06	1.99E-05	3.51E-06	6.97E-07	3.49E-06	0.001107	2.44E-06	6.64E-06
0.00033952	0.04131184	0.000502	1.92E-06	0.000418	0.000411	5.83E-06	0.000404	7.68E-06	2.66E-06	2.46E-06	8.96E-06	2.44E-06	5.41E-06	1.35E-06	1.09E-06	2.49E-06	1.91E-05	3.6E-06	6.79E-07	3.36E-06	0.000426	2.39E-06	6.41E-06
0.000319888	0.03950849	0.000475	1.89E-06	0.000293	0.000481	5.66E-06	0.000305	8.18E-06	2.6E-06	2.43E-06	9.09E-06	2.41E-06	5.17E-06	1.37E-06	1.08E-06	2.52E-06	1.82E-05	3.68E-06	6.62E-07	3.23E-06	0.000248	2.33E-06	6.2E-06
0.000250221	0.0340369	0.000363	1.76E-06	0.000149	0.00063	5.09E-06	0.000173	9.98E-06	2.44E-06	2.32E-06	9.54E-06	2.33E-06	4.52E-06	1.43E-06	1.05E-06	2.64E-06	1.55E-05	3.79E-06	6.14E-07	2.9E-06	0.000102	2.19E-06	5.63E-06
0.000231336	0.03225816	0.000341	1.72E-06	0.000128	0.000684	4.94E-06	0.000151	1.04E-05	2.39E-06	2.28E-06	9.62E-06	2.3E-06	4.33E-06	1.45E-06	1.04E-06	2.66E-06	1.47E-05	3.79E-06	5.99E-07	2.81E-06	8.42E-05	2.14E-06	5.46E-06
0.0002148	0.03052831	0.000319	1.67E-06	0.000111	0.000743	4.79E-06	0.000134	1.09E-05	2.34E-06	2.25E-06	9.71E-06	2.27E-06	4.15E-06	1.47E-06	1.03E-06	2.68E-06	1.4E-05	3.78E-06	5.85E-07	2.71E-06	7.09E-05	2.1E-06	5.29E-06
0.000203297	0.02886515	0.000303	1.62E-06	9.86E-05	0.000811	4.68E-06	0.000121	1.12E-05	2.29E-06	2.21E-06	9.74E-06	2.24E-06	3.98E-06	1.48E-06	1.02E-06	2.69E-06	1.32E-05	3.75E-06	5.72E-07	2.63E-06	6.08E-05	2.06E-06	5.14E-06
0.000192609	0.02727453	0.000287	1.56E-06	8.83E-05	0.000888	4.57E-06	0.000111	1.15E-05	2.25E-06	2.18E-06	9.76E-06	2.22E-06	3.83E-06	1.5E-06	1E-06	2.7E-06	1.25E-05	3.7E-06	5.59E-07	2.54E-06	5.29E-05	2.02E-06	4.99E-06
0.000185536	0.02576486	0.000276	1.51E-06	7.98E-05	0.000981	4.48E-06	0.000102	1.18E-05	2.21E-06	2.15E-06	9.77E-06	2.19E-06	3.68E-06	1.5E-06	9.94E-07	2.7E-06	1.19E-05	3.64E-06	5.46E-07	2.47E-06	4.65E-05	1.98E-06	4.85E-06
0.000179736	0.02433694	0.000263	1.46E-06	7.28E-05	0.001091	4.39E-06	9.53E-05	1.2E-05	2.17E-06	2.11E-06	9.78E-06	2.16E-06	3.55E-06	1.51E-06	9.83E-07	2.71E-06	1.13E-05	3.57E-06	5.34E-07	2.39E-06	4.13E-05	1.94E-06	4.71E-06
0.000175146	0.02299288	0.000257	1.41E-06	6.68E-05	0.001227	4.31E-06	8.97E-05	1.21E-05	2.14E-06	2.08E-06	9.79E-06	2.13E-06	3.42E-06	1.52E-06	9.72E-07	2.7E-06	1.07E-05	3.48E-06	5.22E-07	2.32E-06	3.7E-05	1.91E-06	4.58E-06
0.000167436	0.02173042	0.000251	1.36E-06	6.16E-05	0.001097	4.22E-06	8.5E-05	1.23E-05	2.1E-06	2.05E-06	9.83E-06	2.1E-06	3.3E-06	1.53E-06	9.61E-07	2.71E-06	1.07E-05	3.38E-06	5.11E-07	2.25E-06	3.34E-05	1.87E-06	4.46E-06
0.000159718	0.02054858	0.000243	1.31E-06	5.71E-05	0.000852	4.13E-06	8.09E-05	1.24E-05	2.06E-06	2.02E-06	9.88E-06	2.07E-06	3.18E-06	1.54E-06	9.5E-07	2.71E-06	9.65E-06	3.27E-06	5E-07	2.19E-06	3.03E-05	1.84E-06	4.34E-06
0.000151673	0.01944365	0.00023	1.26E-06	5.32E-05	0.00078	4.04E-06	7.7E-05	1.25E-05	2.03E-06	1.98E-06	9.96E-06	2.05E-06	3.07E-06	1.55E-06	9.39E-07	2.72E-06	9.18E-06	3.16E-06	4.9E-07	2.13E-06	2.76E-05	1.8E-06	4.23E-06
0.00034119	0.04072966	0.000491	2.11E-06	0.000449	0.000153	6.04E-06	0.000269	6.45E-06	2.7E-06	2.44E-06	8.45E-06	2.43E-06	5.85E-06	1.3E-06	1.09E-06	2.39E-06	2.18E-05	3.86E-06	7.03E-07	3.53E-06	0.001161	2.46E-06	6.7E-06
0.000325112	0.03925512	0.000473	2.08E-06	0.000352	0.000192	5.89E-06	0.000251	6.77E-06	2.65E-06	2.42E-06	8.55E-06	2.41E-06	5.57E-06	1.31E-06	1.08E-06	2.42E-06	2.07E-05	3.97E-06	6.85E-07	3.4E-06	0.000494	2.4E-06	6.47E-06
0.000307394	0.03774933	0.00045	2.05E-06	0.000274	0.000225	5.71E-06	0.000222	7.19E-06	2.6E-06	2.39E-06	8.69E-06	2.38E-06	5.31E-06	1.32E-06	1.07E-06	2.45E-06	1.97E-05	4.06E-06	6.67E-07	3.27E-06	0.000292	2.35E-06	6.26E-06
0.00029241	0.03621327	0.000432	2E-06	0.000219	0.000251	5.56E-06	0.000192	7.51E-06	2.55E-06	2.36E-06	8.77E-06	2.36E-06	5.06E-06	1.33E-06	1.06E-06	2.48E-06	1.87E-05	4.13E-06	6.51E-07	3.16E-06	0.000199	2.3E-06	6.05E-06
0.000239728	0.03308302	0.000347	1.9E-06	0.000151	0.000291	5.1E-06	0.00015	8.79E-06	2.43E-06	2.29E-06	9.16E-06	2.3E-06	4.62E-06	1.39E-06	1.04E-06	2.57E-06	1.66E-05	4.19E-06	6.19E-07	2.94E-06	0.000115	2.2E-06	5.68E-06
0.0002263	0.0315272	0.000333	1.84E-06	0.00013	0.000307	4.97E-06	0.000134	9.09E-06	2.36E-06	2.26E-06	9.21E-06	2.28E-06	4.42E-06	1.41E-06	1.03E-06	2.59E-06	1.57E-05	4.2E-06	6.04E-07	2.84E-06	9.32E-05	2.16E-06	5.5E-06
0.000213136	0.0299934	0.000313	1.79E-06	0.000114	0.000322	4.85E-06	0.000121	9.38E-06	2.34E-06	2.22E-06	9.26E-06	2.25E-06	4.24E-06	1.42E-06	1.02E-06	2.61E-06	1.48E-05	4.19E-06	5.9E-07	2.74E-06	7.76E-05	2.11E-06	5.34E-06
0.00020463	0.02849668	0.000299	1.73E-06	0.000101	0.000336	4.74E-06	0.00011	9.62E-06	2.3E-06	2.19E-06	9.28E-06	2.22E-06	4.06E-06	1.43E-06	1.01E-06	2.61E-06	1.4E-05	4.16E-06	5.76E-07	2.66E-06	6.6E-05	2.07E-06	5.18E-06
0.000198662	0.02704772	0.000286	1.67E-06	9.02E-05	0.00035	4.64E-06	0.000102	9.81E-06	2.26E-06	2.16E-06	9.28E-06	2.2E-06	3.9E-06	1.44E-06	9.98E-07	2.62E-06	1.32E-05	4.1E-06	5.63E-07	2.57E-06	5.69E-05	2.03E-06	5.03E-06
0.000193707	0.02565412	0.00028	1.61E-06	8.16E-05	0.000363	4.55E-06	9.46E-05	9.97E-06	2.22E-06	2.13E-06	9.28E-06	2.17E-06	3.75E-06	1.45E-06	9.88E-07	2.62E-06	1.25E-05	4.03E-06	5.5E-07	2.49E-06	4.98E-05	1.99E-06	4.89E-06
0.000184458	0.02432123	0.000274	1.55E-06	7.43E-05	0.000375	4.45E-06	8.88E-05	1.02E-05	2.18E-06	2.1E-06	9.31E-06	2.14E-06	3.61E-06	1.46E-06	9.77E-07	2.62E-06	1.18E-05	3.94E-06	5.38E-07	2.42E-06	4.39E-05	1.95E-06	4.75E-06
0.00017629	0.02305359	0.000266	1.49E-06	6.81E-05	0.000385	4.36E-06	8.4E-05	1.03E-05	2.14E-06	2.07E-06	9.32E-06	2.12E-06	3.48E-06	1.47E-06	9.67E-07	2.62E-06	1.12E-05	3.84E-06	5.26E-07	2.34E-06	3.91E-05	1.92E-06	4.62E-06
0.00016804	0.02185233	0.000254	1.43E-06	6.28E-05	0.000391	4.27E-06	8E-05	1.05E-05	2.1E-06	2.03E-06	9.36E-06	2.09E-06	3.35E-06	1.48E-06	9.56E-07	2.63E-06	1.06E-05	3.72E-06	5.15E-07	2.27E-06	3.51E-05	1.88E-06	4.5E-06
0.000161362	0.02071906	0.000244	1.38E-06	5.82E-05	0.000385	4.19E-06	7.68E-05	1.06E-05	2.07E-06	2E-06	9.38E-06	2.06E-06	3.23E-06	1.48E-06	9.46E-07	2.63E-06	1E-05	3.59E-06	5.04E-07	2.21E-06	3.17E-05	1.85E-06	4.38E-06
0.0001535	0.01965136	0.000232	1.32E-06	5.42E-05	0.000349	4.1E-06	7.34E-05	1.07E-05	2.03E-06	1.97E-06	9.46E-06	2.04E-06	3.12E-06	1.49E-06	9.35E-07	2.64E-06	9.51E-06	3.46E-06	4.93E-07	2.15E-06	2.88E-05	1.81E-06	4.26E-06
0.000326313	0.03836113	0.000462	2.31E-06	0.00034	0.000101	6.11E-06	0.000174	5.7E-06	2.7E-06	2.4E-06	8.05E-06	2.39E-06	6.03E-06	1.25E-06	1.08E-06	2.32E-06	2.39E-05	4.26E-06	7.09E-07	3.58E-06	0.001147	2.47E-06	6.76E-06
0.00031222	0.03714578	0.000447	2.27E-06	0.00029	0.000121	5.96E-06	0.00017	5.96E-06	2.65E-06	2.37E-06	8.15E-06	2.37E-06	5.73E-06	1.26E-06	1.07E-06	2.35E-06	2.27E-05	4.4E-06	6.91E-07	3.44E-06	0.000522	2.42E-06	6.53E-06
0.000295772	0.03590453	0.000427	2.23E-06	0.000244	0.000139	5.77E-06	0.000162	6.31E-06	2.6E-06	2.35E-06	8.28E-06	2.35E-06	5.45E-06	1.28E-06	1.06E-06	2.38E-06	2.14E-05	4.51E-06	6.73E-07	3.32E-06	0.000318	2.36E-06	6.31E-06
0.000281946	0.03462361	0.000411	2.18E-06	0.000205	0.000155	5.62E-06	0.00015	6.6E-06	2.55E-06	2.32E-06	8.38E-06	2.33E-06	5.19E-06	1.29E-06	1.05E-06	2.41E-06	2.02E-05	4.6E-06	6.56E-07	3.19E-06	0.00022	2.31E-06	6.11E-06
0.000228312	0.03062739	0.000322	1.99E-06	0.00013	0.000189	5.03E-06	0.000117	7.91E-06	2.39E-06	2.23E-06	8.79E-06	2.25E-06	4.52E-06	1.36E-06	1.02E-06	2.52E-06	1.67E-05	4.69E-06	6.09E-07	2.87E-06	0.000102	2.17E-06	5.55E-06
0.000214603	0.02928414	0.000305	1.92E-06	0.000114	0.000197	4.89E-06	0.000108	8.16E-06	2.34E-06	2.2E-06	8.84E-06	2.23E-06	4.32E-06	1.37E-06	1.01E-06	2.53E-06	1.57E-05	4.68E-06	5.94E-07	2.77E-06	8.41E-05	2.13E-06	5.38E-06
0.000206778	0.02795611	0.000293	1.85E-06	0.000102	0.000204	4.79E-06	9.94E-05	8.33E-06	2.3E-06	2.17E-06	8.86E-06	2.2E-06	4.15E-06	1.38E-06	1E-06	2.54E-06	1.48E-05	4.64E-06	5.8E-07	2.68E-06	7.1E-05	2.08E-06	5.22E-06
0.000200305	0.02665318	0.000292	1.78E-06	9.13E-05	0.000209	4.69E-06	9.25E-05	8.47E-06	2.26E-06	2.14E-06	8.86E-06	2.18E-06	3.98E-06	1.39E-06	9.91E-07	2.54E-06	1.39E-05	4.57E-06	5.67E-07	2.6E-06	6.09E-05	2.04E-06	5.07E-06
0.000192065	0.0253844	0.000287	1.71E-06	8.27E-05	0.000213	4.6E-06	8.69E-05	8.59E-06	2.22E-06	2.11E-06	8.87E-06	2.15E-06	3.82E-06	1.4E-06	9.81E-07	2.54E-06	1.31E-05	4.49E-06	5.54E-07	2.52E-06	5.29E-05	2E-06	4.93E-06
0.000183194	0.02415691	0.000274	1.64E-06	7.54E-05	0.000216	4.49E-06	8.2E-05	8.74E-06	2.18E-06	2.08E-06	8.89E-06	2.13E-06	3.67E-06	1.41E-06	9.71E-07	2.55E-06	1.24E-05	4.38E-06	5.42E-07	2.44E-06	4.65E-05	1.96E-06	4.79E-06
0.00017576	0.0229775	0.000264	1.58E-06	6.92E-05	0.000216	4.41E-06	7.82E-05	8.85E-06	2.14E-06	2.05E-06	8.9E-06	2.1E-06	3.54E-06	1.42E-06	9.61E-07	2.55E-06	1.17E-05	4.25E-06	5.3E-07	2.37E-06	4.12E-05	1.93E-06	4.66E-06
0.000168475	0.02184941	0.000254	1.51E-06	6.38E-05	0.000212	4.32E-06	7.49E-05	8.97E-06	2.11E-06	2.02E-06	8.92E-06	2.08E-06	3.41E-06	1.43E-06	9.51E-07	2.55E-06	1.1E-05	4.11E-06	5.18E-07	2.3E-06	3.69E-05	1.89E-06	4.53E-06
0.000161383	0.02077491	0.000244	1.45E-06	5.91E-05	0.000202	4.24E-06	7.2E-05	9.08E-06	2.07E-06	1.99E-06	8.95E-06	2.05E-06	3.28E-06	1.43E-06	9.41E-07	2.55E-06	1.04E-05	3.96E-06	5.07E-07	2.23E-06	3.32E-05	1.86E-06	4.41E-06
0.00015425	0.01975497	0.000233	1.39E-06	5.5E-05	0.000181	4.15E-06	6.94E-05	9.19E-06	2.04E-06	1.96E-06	9E-06	2.02E-06	3.17E-06	1.44E-06	9.31E-07	2.56E-06	9.86E-06	3.8E-06	4.97E-07	2.17E-06	3.01E-05	1.82E-06	4.29E-06
0.000314229	0.03598402	0.000438	2.54E-06	0.000274	7.53E-05	6.21E-06	0.000124	5.01E-06	2.7E-06	2.35E-06	7.65E-06	2.35E-06	6.21E-06	1.2E-06	1.06E-06	2.24E-06	2.64E-05	4.74E-06	7.15E-07	3.63E-06	0.001116	2.49E-06	6.82E-06
0.000299283	0.03500941	0.000422	2.5E-06	0.000243	8.67E-05	6.02E-06	0.000125	5.29E-06	2.65E-06	2.33E-06	7.78E-06	2.33E-06	5.89E-06	1.22E-06	1.05E-06	2.28E-06	2.49E-05	4.9E-06	6.97E-07	3.49E-06	0.000531	2.43E-06	6.58E-06
0.000286019	0.03399659	0.000407	2.44E-06	0.000214	9.76E-05	5.85E-06	0.000123	5.54E-06	2.59E-06	2.31E-06	7.89E-06	2.31E-06	5.59E-06	1.23E-06	1.05E-06	2.31E-06	2.34E-05	5.04E-06	6.79E-07	3.36E-06	0.000333	2.38E-06	6.36E-06
0.000272169	0.03294735	0.000392	2.38E-06	0.000187	0.000108	5.68E-06	0.000119	5.81E-06	2.54E-06	2.28E-06	8E-06	2.3E-06	5.32E-06	1.25E-06	1.04E-06	2.34E-06	2.19E-05	5.15E-06	6.61E-07	3.23E-06	0.000233	2.33E-06	6.16E-06
0.000225003	0.02958996	0.000322	2.15E-06	0.000127	0.000131	5.07E-06	0.000102	6.97E-06	2.38E-06	2.19E-06	8.41E-06	2.23E-06	4.61E-06	1.32E-06	1.01E-06	2.45E-06	1.79E-05	5.27E-06	6.13E-07	2.9E-06	0.000109	2.18E-06	5.59E-06
0.00021225	0.02842966	0.000299	2.06E-06	0.000113	0.000137	4.93E-06	9.51E-05	7.19E-06	2.34E-06	2.17E-06	8.46E-06	2.2E-06	4.41E-06	1.33E-06	1E-06	2.46E-06	1.57E-05	5.26E-06	5.99E-07	2.81E-06	8.98E-05	2.14E-06	5.4E-06
0.00020491	0.02726741	0.000295	1.98E-06	0.000101	0.000141	4.83E-06	8.9E-05	7.3E-06	2.3E-06	2.14E-06	8.48E-06	2.18E-06	4.22E-06	1.34E-06	9.93E-07	2.47E-06	1.57E-05	5.21E-06	5.85E-07	2.71E-06	7.55E-05	2.1E-06	5.26E-06
0.000196544	0.02611147	0.00029	1.9E-06	9.14E-05	0.000144	4.73E-06	8.38E-05	7.41E-06	2.26E-06	2.11E-06	8.49E-06	2.16E-06	4.05E-06	1.35E-06	9.84E-07	2.48E-06	1.47E-05	5.13E-06	5.71E-07	2.63E-06	6.45E-05	2.05E-06	5.11E-06
0.000188656	0.02497238	0.00028	1.82E-06	8.3E-05	0.000145	4.63E-06	7.93E-05	7.51E-06	2.22E-06	2.09E-06	8.5E-06	2.13E-06	3.89E-06	1.36E-06	9.74E-07	2.48E-06	1.38E-05	5.03E-06	5.58E-07	2.54E-06	5.59E-05	2.01E-06	4.96E-06
0.000180988	0.02385773	0.00027	1.75E-06	7.59E-05	0.000146	4.53E-06	7.55E-05	7.61E-06	2.18E-06	2.06E-06	8.51E-06	2.11E-06	3.74E-06	1.37E-06	9.65E-07	2.48E-06	1.29E-05	4.9E-06	5.46E-07	2.46E-06	4.89E-05	1.98E-06	4.82E-06
0.00017378	0.02277432	0.000259	1.67E-06	6.98E-05	0.000144	4.44E-06	7.23E-05	7.7E-06	2.14E-06	2.03E-06	8.52E-06	2.09E-06	3.59E-06	1.38E-06	9.55E-07	2.48E-06	1.22E-05	4.74E-06	5.33E-07	2.39E-06	4.32E-05	1.94E-06	4.69E-06
0.000166649	0.02172734	0.00025	1.6E-06	6.44E-05	0.00014	4.35E-06	6.95E-05	7.8E-06	2.11E-06	2E-06	8.54E-06	2.06E-06	3.46E-06	1.38E-06	9.45E-07	2.49E-06	1.15E-05	4.57E-06	5.22E-07	2.32E-06	3.85E-05	1.9E-06	4.56E-06
0.000160272	0.02072084	0.000241	1.53E-06	5.98E-05	0.000132	4.27E-06	6.73E-05	7.89E-06	2.07E-06	1.97E-06	8.57E-06	2.04E-06	3.33E-06	1.39E-06	9.35E-07	2.49E-06	1.08E-05	4.38E-06	5.11E-07	2.25E-06	3.46E-05	1.87E-06	4.44E-06
0.000154315	0.01975756	0.000233	1.46E-06	5.56E-05	0.00012	4.2E-06	6.55E-05	7.97E-06	2.04E-06	1.95E-06	8.59E-06	2.01E-06	3.21E-06	1.39E-06	9.26E-07	2.49E-06	1.02E-05	4.19E-06	5E-07	2.19E-06	3.13E-05	1.83E-06	4.32E-06
0.000298206	0.03362844	0.000414	2.81E-06	0.000229	5.8E-05	6.28E-06	9.55E-05	4.49E-06	2.69E-06	2.3E-06	7.31E-06	2.31E-06	6.39E-06	1.16E-06	1.05E-06	2.18E-06	2.94E-05	5.3E-06	7.21E-07	3.67E-06	0.001078	2.5E-06	6.87E-06
0.000286056	0.03286753	0.000399	2.76E-06	0.000208	6.58E-05	6.09E-06	9.71E-05	4.72E-06	2.64E-06	2.28E-06	7.44E-06	2.29E-06	6.05E-06	1.18E-06	1.04E-06	2.21E-06	2.75E-05	5.51E-06	7.02E-07	3.53E-06	0.00053	2.44E-06	6.63E-06
0.000273561	0.03206631	0.000384	2.69E-06	0.000188	7.41E-05	5.9E-06	9.73E-05	4.96E-06	2.59E-06	2.26E-06	7.55E-06	2.28E-06	5.74E-06	1.19E-06	1.03E-06	2.24E-06	2.56E-05	5.68E-06	6.84E-07	3.4E-06	0.000339	2.39E-06	6.41E-06
0.000263476	0.03121733	0.000374	2.61E-06	0.000169	8.07E-05	5.76E-06	9.53E-05	5.12E-06	2.54E-06	2.24E-06	7.63E-06	2.26E-06	5.45E-06	1.2E-06	1.03E-06	2.26E-06	2.39E-05	5.82E-06	6.67E-07	3.27E-06	0.000241	2.34E-06	6.2E-06
0.000181969	0.01458014	0.00022	1.02E-05	8.77E-05	1.18E-05	6.15E-06	2.35E-05	1.91E-06	2.39E-06	1.71E-06	4.94E-06	1.83E-06	6.67E-06	8.44E-07	8.74E-07	1.68E-06	6.11E-05	0.000121	7.77E-07	4.01E-06	0.000141	3.2E-06	9.14E-06
0.000222062	0.02844087	0.000321	2.33E-06	0.000122	9.72E-05	5.17E-06	8.74E-05	6.04E-06	2.17E-06	1.99E-06	7.99E-06	2.2E-06	4.71E-06	1.26E-06	1E-06	2.36E-06	1.91E-05	5.99E-06	6.18E-07	2.94E-06	0.000115	2.2E-06	5.63E-06
0.000211233	0.02746055	0.000306	2.23E-06	0.00011	0.000101	5.02E-06	8.33E-05	6.24E-06	2.34E-06	2.14E-06	8.05E-06	2.18E-06	4.5E-06	1.28E-06	9.93E-07	2.38E-06

0.000178315	0.02138688	0.00026	2.57E-06	7.51E-05	4.17E-05	4.98E-06	5.07E-05	3.95E-06	2.22E-06	1.96E-06	6.74E-06	2.02E-06	4.24E-06	1.14E-06	9.32E-07	2.12E-06	1.75E-05	1.04E-05	5.78E-07	2.67E-06	6.42E-05	2.06E-06	5.11E-06
0.000174827	0.02082931	0.000255	2.41E-06	7.08E-05	4.15E-05	4.89E-06	5.1E-05	3.97E-06	2.19E-06	1.94E-06	6.74E-06	2E-06	4.06E-06	1.14E-06	9.25E-07	2.12E-06	1.61E-05	9.97E-06	5.65E-07	2.58E-06	5.64E-05	2.02E-06	4.97E-06
0.000171778	0.02025086	0.000253	2.26E-06	6.7E-05	4.12E-05	4.8E-06	5.09E-05	4E-06	2.15E-06	1.92E-06	6.74E-06	1.99E-06	3.89E-06	1.15E-06	9.17E-07	2.12E-06	1.49E-05	9.49E-06	5.52E-07	2.5E-06	5.03E-05	1.99E-06	4.83E-06
0.000165404	0.01965929	0.000245	2.12E-06	6.27E-05	4.11E-05	4.69E-06	5.06E-05	4.07E-06	2.12E-06	1.9E-06	6.77E-06	1.97E-06	3.74E-06	1.16E-06	9.1E-07	2.13E-06	1.39E-05	8.93E-06	5.4E-07	2.43E-06	4.46E-05	1.95E-06	4.7E-06
0.000159843	0.01905769	0.000236	1.99E-06	5.9E-05	4.11E-05	4.58E-06	5.02E-05	4.15E-06	2.08E-06	1.88E-06	6.81E-06	1.95E-06	3.59E-06	1.17E-06	9.02E-07	2.13E-06	1.29E-05	8.33E-06	5.28E-07	2.35E-06	3.99E-05	1.91E-06	4.57E-06
0.000155358	0.01845026	0.000231	1.87E-06	5.58E-05	4.02E-05	4.49E-06	4.97E-05	4.21E-06	2.05E-06	1.86E-06	6.84E-06	1.93E-06	3.45E-06	1.17E-06	8.94E-07	2.14E-06	1.2E-05	7.7E-06	5.16E-07	2.29E-06	3.6E-05	1.88E-06	4.45E-06
0.000256085	0.02269694	0.000317	5.45E-06	0.000134	2.18E-05	6.54E-06	4.09E-05	2.76E-06	2.62E-06	2.01E-06	5.91E-06	2.08E-06	7.32E-06	9.82E-07	9.72E-07	1.89E-06	5.6E-05	1.1E-05	7.49E-07	3.97E-06	0.000875	2.74E-06	8.67E-06
0.000251548	0.02278274	0.000314	5.22E-06	0.000134	2.3E-05	6.41E-06	4.11E-05	2.82E-06	2.58E-06	2.01E-06	5.97E-06	2.08E-06	6.88E-06	9.87E-07	9.68E-07	1.9E-06	4.95E-05	1.18E-05	7.29E-07	3.83E-06	0.000477	2.78E-06	8.44E-06
0.000244883	0.02277966	0.00031	4.94E-06	0.000127	2.44E-05	6.24E-06	4.16E-05	2.91E-06	2.54E-06	2.01E-06	6.05E-06	2.07E-06	6.48E-06	9.97E-07	9.64E-07	1.93E-06	4.36E-05	1.24E-05	7.1E-07	3.66E-06	0.000319	2.65E-06	8.08E-06
0.000240977	0.0227311	0.000308	4.64E-06	0.000126	2.54E-05	6.13E-06	4.15E-05	2.96E-06	2.5E-06	2.01E-06	6.08E-06	2.07E-06	6.12E-06	1E-06	9.59E-07	1.94E-06	3.85E-05	1.29E-05	6.92E-07	3.55E-06	0.000234	2.71E-06	7.92E-06
0.000230506	0.02255544	0.000297	4.32E-06	0.000107	2.74E-05	5.91E-06	4.25E-05	3.09E-06	2.46E-06	2E-06	6.19E-06	2.06E-06	5.79E-06	1.02E-06	9.56E-07	1.97E-06	3.4E-05	1.32E-05	6.74E-07	3.37E-06	0.000182	2.43E-06	7.4E-06
0.000223489	0.02220202	0.000292	4.01E-06	0.000101	2.87E-05	5.76E-06	4.31E-05	3.17E-06	2.42E-06	1.99E-06	6.24E-06	2.05E-06	5.49E-06	1.03E-06	9.51E-07	1.99E-06	3.03E-05	1.34E-05	6.57E-07	3.23E-06	0.000146	2.35E-06	7.09E-06
0.000179021	0.02130755	0.000255	3.19E-06	8.11E-05	3.43E-05	5.21E-06	4.5E-05	3.54E-06	2.29E-06	1.95E-06	6.48E-06	2.02E-06	4.72E-06	1.09E-06	9.35E-07	2.06E-06	2.2E-05	1.32E-05	6.1E-07	2.88E-06	8.56E-05	2.16E-06	5.45E-06
0.000176402	0.02091511	0.000253	2.96E-06	7.66E-05	3.46E-05	5.12E-06	4.52E-05	3.56E-06	2.25E-06	1.94E-06	6.48E-06	2.01E-06	4.51E-06	1.1E-06	9.29E-07	2.06E-06	2E-05	1.29E-05	5.96E-07	2.78E-06	7.39E-05	2.11E-06	5.29E-06
0.000176937	0.02048463	0.000254	2.76E-06	7.33E-05	3.39E-05	5.04E-06	4.56E-05	3.55E-06	2.22E-06	1.93E-06	6.46E-06	1.99E-06	4.31E-06	1.1E-06	9.22E-07	2.06E-06	1.83E-05	1.25E-05	5.82E-07	2.69E-06	6.47E-05	2.07E-06	5.13E-06
0.00017685	0.02002518	0.000252	2.57E-06	7.01E-05	3.47E-05	4.94E-06	4.58E-05	3.58E-06	2.19E-06	1.91E-06	6.47E-06	1.98E-06	4.12E-06	1.11E-06	9.15E-07	2.06E-06	1.68E-05	1.2E-05	5.68E-07	2.61E-06	5.71E-05	2.03E-06	5.2E-06
0.000180081	0.01953787	0.000252	2.4E-06	6.82E-05	3.48E-05	4.87E-06	4.61E-05	3.58E-06	2.15E-06	1.9E-06	6.45E-06	1.96E-06	3.95E-06	1.11E-06	9.08E-07	2.05E-06	1.55E-05	1.14E-05	5.56E-07	2.54E-06	5.15E-05	2E-06	5.56E-06
0.00017916	0.01925229	0.000251	2.24E-06	6.86E-05	3.48E-05	4.8E-06	4.65E-05	3.59E-06	2.12E-06	1.88E-06	6.43E-06	1.95E-06	3.79E-06	1.11E-06	9E-07	2.05E-06	1.44E-05	1.07E-05	5.43E-07	2.48E-06	4.7E-05	2.02E-06	5.54E-06
0.000172186	0.01850983	0.000243	2.1E-06	6.3E-05	3.49E-05	4.68E-06	4.64E-05	3.67E-06	2.08E-06	1.86E-06	6.48E-06	1.93E-06	3.64E-06	1.12E-06	8.94E-07	2.06E-06	1.33E-05	9.85E-06	5.31E-07	2.4E-06	4.18E-05	1.95E-06	5.34E-06
0.000157233	0.01798254	0.000228	1.97E-06	5.61E-05	3.47E-05	4.53E-06	4.57E-05	3.8E-06	2.05E-06	1.84E-06	6.57E-06	1.91E-06	3.5E-06	1.14E-06	8.87E-07	2.08E-06	1.24E-05	8.99E-06	5.2E-07	2.3E-06	3.68E-05	1.88E-06	4.7E-06
0.00024937	0.02056105	0.000301	6.74E-06	0.000131	1.75E-05	6.75E-06	3.49E-05	2.44E-06	2.63E-06	1.94E-06	5.57E-06	2.03E-06	7.82E-06	9.33E-07	9.55E-07	1.8E-06	7.25E-05	1.27E-05	7.95E-07	4.27E-06	0.001546	3.15E-06	9.44E-06
0.000240905	0.0209258	0.000297	6.21E-06	0.000125	1.94E-05	6.48E-06	3.59E-05	2.56E-06	2.57E-06	1.95E-06	5.71E-06	2.03E-06	7.06E-06	9.49E-07	9.51E-07	1.84E-06	5.73E-05	1.46E-05	7.55E-07	3.96E-06	0.000459	3.01E-06	8.82E-06
0.000230418	0.02109369	0.000291	5.34E-06	0.000117	2.16E-05	6.16E-06	3.67E-05	2.7E-06	2.49E-06	1.96E-06	5.84E-06	2.03E-06	6.26E-06	9.69E-07	9.45E-07	1.88E-06	4.28E-05	1.61E-05	7.11E-07	3.64E-06	0.000226	2.85E-06	8.15E-06
0.000222745	0.02105613	0.000285	4.9E-06	0.000112	2.3E-05	5.98E-06	3.75E-05	2.8E-06	2.41E-06	1.95E-06	5.93E-06	2.02E-06	5.72E-06	9.85E-07	9.42E-07	1.91E-06	3.73E-05	1.65E-05	6.8E-07	3.45E-06	0.000176	2.68E-06	7.9E-06
0.000216753	0.02096579	0.000281	4.5E-06	0.000107	2.41E-05	5.82E-06	3.79E-05	2.88E-06	2.41E-06	1.95E-06	5.98E-06	2.02E-06	5.6E-06	9.98E-07	9.37E-07	1.93E-06	3.27E-05	1.67E-05	6.61E-07	3.31E-06	0.000143	2.56E-06	7.42E-06
0.000212987	0.02084372	0.000279	4.13E-06	0.000104	2.48E-05	5.71E-06	3.82E-05	2.92E-06	2.37E-06	1.94E-06	6E-06	2.01E-06	5.32E-06	1.01E-06	9.32E-07	1.93E-06	2.9E-05	1.68E-05	6.45E-07	3.21E-06	0.000119	2.56E-06	7.24E-06
0.000191136	0.02018173	0.000257	3.47E-06	7.92E-05	2.76E-05	5.32E-06	4E-05	3.14E-06	2.29E-06	1.92E-06	6.17E-06	1.99E-06	4.81E-06	1.05E-06	9.23E-07	1.99E-06	2.32E-05	1.64E-05	6.14E-07	2.91E-06	8.5E-05	2.17E-06	6.2E-06
0.000186639	0.01988773	0.000254	3.2E-06	7.58E-05	2.83E-05	5.21E-06	4.04E-05	3.18E-06	2.25E-06	1.91E-06	6.18E-06	1.98E-06	4.59E-06	1.06E-06	9.18E-07	1.99E-06	2.1E-05	1.6E-05	5.99E-07	2.82E-06	7.38E-05	2.13E-06	6.03E-06
0.0001896	0.01976501	0.000259	2.97E-06	7.95E-05	2.83E-05	5.15E-06	4.07E-05	3.15E-06	2.22E-06	1.9E-06	6.14E-06	1.96E-06	4.38E-06	1.05E-06	9.11E-07	1.98E-06	1.92E-05	1.55E-05	5.85E-07	2.75E-06	6.59E-05	2.18E-06	6.18E-06
0.000185434	0.01942163	0.000255	2.75E-06	7.76E-05	2.88E-05	5.05E-06	4.12E-05	3.18E-06	2.18E-06	1.88E-06	6.15E-06	1.95E-06	4.19E-06	1.06E-06	9.05E-07	1.99E-06	1.75E-05	1.48E-05	5.72E-07	2.67E-06	5.87E-05	2.16E-06	6.03E-06
0.000181554	0.01905364	0.000252	2.55E-06	7.83E-05	2.91E-05	4.96E-06	4.17E-05	3.21E-06	2.15E-06	1.87E-06	6.16E-06	1.94E-06	4.02E-06	1.07E-06	8.98E-07	1.99E-06	1.61E-05	1.4E-05	5.59E-07	2.6E-06	5.27E-05	2.18E-06	5.9E-06
0.000176705	0.01863935	0.000247	2.37E-06	7.5E-05	2.93E-05	4.85E-06	4.21E-05	3.25E-06	2.12E-06	1.85E-06	6.18E-06	1.92E-06	3.85E-06	1.07E-06	8.89E-07	1.99E-06	1.49E-05	1.3E-05	5.46E-07	2.53E-06	4.75E-05	2.16E-06	5.74E-06
0.000169491	0.0181501	0.000238	2.21E-06	6.52E-05	2.96E-05	4.72E-06	4.22E-05	3.33E-06	2.08E-06	1.83E-06	6.24E-06	1.91E-06	3.7E-06	1.09E-06	8.85E-07	2.01E-06	1.38E-05	1.19E-05	5.34E-07	2.43E-06	4.22E-05	2.02E-06	5.49E-06
0.000160539	0.01746447	0.000225	2.06E-06	5.71E-05	2.96E-05	4.58E-06	4.21E-05	3.42E-06	2.04E-06	1.81E-06	6.31E-06	1.89E-06	3.55E-06	1.1E-06	8.79E-07	2.03E-06	1.28E-05	1.07E-05	5.23E-07	2.34E-06	3.76E-05	1.9E-06	5.19E-06
0.000236242	0.01859871	0.000281	8.43E-06	0.000121	1.51E-05	6.78E-06	3.09E-05	2.23E-06	2.61E-06	1.88E-06	5.33E-06	1.98E-06	8.04E-06	8.99E-07	9.37E-07	1.75E-06	8.96E-05	1.6E-05	8.19E-07	4.42E-06	0.001438	3.26E-06	9.88E-06
0.000229274	0.01913086	0.000278	7.54E-06	0.000116	1.67E-05	6.51E-06	3.2E-05	2.35E-06	2.55E-06	1.89E-06	5.47E-06	1.98E-06	7.23E-06	9.16E-07	9.35E-07	1.79E-06	6.71E-05	1.88E-05	7.75E-07	4.09E-06	0.000437	3.1E-06	9.16E-06
0.000220587	0.01950193	0.000275	6.22E-06	0.00011	1.84E-05	6.19E-06	3.27E-05	2.47E-06	2.47E-06	1.9E-06	5.61E-06	1.98E-06	6.4E-06	9.36E-07	9.3E-07	1.83E-06	4.76E-05	2.08E-05	7.28E-07	3.74E-06	0.000216	2.94E-06	8.43E-06
0.000214829	0.01957721	0.000271	5.61E-06	0.000106	1.95E-05	6.03E-06	3.32E-05	2.55E-06	2.43E-06	1.9E-06	5.68E-06	1.98E-06	6.04E-06	9.49E-07	9.27E-07	1.85E-06	4.08E-05	2.13E-05	7.04E-07	3.57E-06	0.000169	2.85E-06	8.05E-06
0.000209249	0.01958692	0.000268	5.07E-06	0.000102	2.04E-05	5.88E-06	3.37E-05	2.62E-06	2.4E-06	1.9E-06	5.74E-06	1.98E-06	5.72E-06	9.63E-07	9.23E-07	1.87E-06	3.54E-05	2.15E-05	6.8E-07	3.41E-06	0.000137	2.76E-06	7.13E-06
0.000203626	0.01953479	0.000264	4.58E-06	9.82E-05	2.14E-05	5.72E-06	3.42E-05	2.69E-06	2.36E-06	1.9E-06	5.79E-06	1.97E-06	5.42E-06	9.77E-07	9.2E-07	1.89E-06	3.1E-05	2.15E-05	6.58E-07	3.26E-06	0.000115	2.67E-06	7.39E-06
0.000188987	0.01908311	0.000253	3.47E-06	8.7E-05	2.35E-05	5.32E-06	3.59E-05	2.84E-06	2.25E-06	1.87E-06	5.89E-06	1.95E-06	4.67E-06	1.01E-06	9.06E-07	1.92E-06	2.21E-05	2.04E-05	6.03E-07	2.9E-06	7.36E-05	2.38E-06	6.6E-06
0.000185549	0.01886471	0.00025	3.19E-06	8.41E-05	2.39E-05	5.22E-06	3.64E-05	2.86E-06	2.21E-06	1.86E-06	5.9E-06	1.93E-06	4.46E-06	1.02E-06	9E-07	1.93E-06	2E-05	1.97E-05	5.91E-07	2.82E-06	6.54E-05	2.37E-06	6.45E-06
0.00018187	0.01860584	0.000247	2.93E-06	8.1E-05	2.43E-05	5.11E-06	3.7E-05	2.89E-06	2.18E-06	1.85E-06	5.91E-06	1.92E-06	4.26E-06	1.03E-06	8.94E-07	1.93E-06	1.83E-05	1.88E-05	5.8E-07	2.74E-06	5.86E-05	2.36E-06	6.28E-06
0.000177717	0.0183052	0.000244	2.71E-06	7.77E-05	2.46E-05	5E-06	3.76E-05	2.92E-06	2.15E-06	1.84E-06	5.92E-06	1.91E-06	4.08E-06	1.03E-06	8.88E-07	1.93E-06	1.67E-05	1.77E-05	5.68E-07	2.66E-06	5.26E-05	2.33E-06	6.1E-06
0.000172301	0.01795	0.000238	2.51E-06	7.37E-05	2.5E-05	4.88E-06	3.81E-05	2.98E-06	2.11E-06	1.82E-06	5.96E-06	1.9E-06	3.91E-06	1.04E-06	8.83E-07	1.94E-06	1.54E-05	1.63E-05	5.51E-07	2.56E-06	4.72E-05	2.23E-06	5.9E-06
0.000166311	0.01755336	0.000231	2.33E-06	6.92E-05	2.53E-05	4.75E-06	3.84E-05	3.04E-06	2.08E-06	1.81E-06	6.01E-06	1.88E-06	3.75E-06	1.05E-06	8.77E-07	1.96E-06	1.42E-05	1.48E-05	5.37E-07	2.47E-06	4.25E-05	2.12E-06	5.65E-06
0.000155923	0.01710685	0.000222	2.17E-06	5.86E-05	2.55E-05	4.62E-06	3.86E-05	3.11E-06	2.04E-06	1.79E-06	6.07E-06	1.87E-06	3.6E-06	1.07E-06	8.71E-07	1.97E-06	1.32E-05	1.31E-05	5.26E-07	2.37E-06	3.8E-05	1.97E-06	5.37E-06
0.000215858	0.0161889	0.000254	1.23E-05	0.000109	1.27E-05	6.78E-06	2.68E-05	2.01E-06	2.57E-06	1.8E-06	5.06E-06	1.91E-06	8.28E-06	8.6E-07	9.12E-07	1.69E-06	0.000126	2.47E-05	8.47E-07	4.59E-06	0.001173	3.41E-06	1.03E-05
0.00018485	0.0180868	0.000244	3.75E-06	8.51E-05	1.98E-05	5.38E-06	3.21E-05	2.58E-06	2.24E-06	1.83E-06	5.65E-06	1.91E-06	4.75E-06	9.75E-07	8.94E-07	1.86E-06	2.32E-05	2.72E-05	6.23E-07	3E-06	7.22E-05	2.56E-06	6.87E-06
0.000180334	0.01792847	0.00024	3.42E-06	8.17E-05	2.04E-05	5.25E-06	3.27E-05	2.62E-06	2.21E-06	1.83E-06	5.68E-06	1.9E-06	4.53E-06	9.87E-07	8.89E-07	1.87E-06	2.09E-05	2.62E-05	6.05E-07	2.89E-06	6.41E-05	2.5E-06	6.63E-06
0.000175983	0.01773047	0.000237	3.13E-06	7.84E-05	2.08E-05	5.13E-06	3.34E-05	2.66E-06	2.17E-06	1.82E-06	5.7E-06	1.89E-06	4.33E-06	9.97E-07	8.84E-07	1.88E-06	1.9E-05	2.5E-05	5.89E-07	2.78E-06	5.74E-05	2.44E-06	6.4E-06
0.000172009	0.01750042	0.000233	2.87E-06	7.53E-05	2.12E-05	5.02E-06	3.4E-05	2.7E-06	2.14E-06	1.8E-06	5.72E-06	1.88E-06	4.14E-06	1.01E-06	8.79E-07	1.89E-06	1.74E-05	2.34E-05	5.75E-07	2.69E-06	5.16E-05	2.38E-06	6.21E-06
0.000167942	0.01723555	0.00023	2.65E-06	7.22E-05	2.15E-05	4.91E-06	3.45E-05	2.73E-06	2.1E-06	1.79E-06	5.75E-06	1.87E-06	3.96E-06	1.01E-06	8.73E-07	1.9E-06	1.59E-05	2.15E-05	5.62E-07	2.61E-06	4.67E-05	2.33E-06	6.02E-06
0.000163361	0.01693605	0.000225	2.45E-06	6.9E-05	2.18E-05	4.8E-06	3.5E-05	2.77E-06	2.07E-06	1.78E-06	5.77E-06	1.86E-06	3.8E-06	1.02E-06	8.67E-07	1.9E-06	1.47E-05	1.92E-05	5.48E-07	2.52E-06	4.25E-05	2.28E-06	5.84E-06
0.000197198	0.01672494	0.000242	7.46E-06	9.49E-05	1.45E-05	6.09E-06	2.7E-05	2.15E-06	2.4E-06	1.8E-06	5.24E-06	1.89E-06	6.3E-06	8.87E-07	8.97E-07	1.75E-06	4.89E-05	4.28E-05	7.42E-07	3.79E-06	0.000149	3.02E-06	8.66E-06
0.000194569	0.01690367	0.000242	6.49E-06	9.28E-05	1.5E-05	5.95E-06	2.72E-05	2.19E-06	2.37E-06	1.8E-06	5.28E-06	1.89E-06	5.95E-06	8.97E-07	8.94E-07	1.76E-06	4.13E-05	4.25E-05	7.2E-07	3.64E-06	0.000123	2.95E-06	8.34E-06
0.000190749	0.01702282	0.00024	5.7E-06	9.01E-05	1.55E-05	5.81E-06	2.76E-05	2.24E-06	2.33E-06	1.8E-06	5.33E-06	1.89E-06	5.63E-06	9.1E-07	8.92E-07	1.78E-06	3.55E-05	4.18E-05	6.97E-07	3.47E-06	0.000104	2.86E-06	7.99E-06
0.000190028	0.01709843	0.000241	5.06E-06	8.93E-05	1.57E-05	5.7E-06	2.76E-05	2.26E-06	2.3E-06	1.8E-06	5.32E-06	1.89E-06	5.34E-06	9.14E-07	8.88E-07	1.78E-06	3.09E-05	4.11E-05	6.86E-07	3.39E-06	9.12E-05	2.83E-06	7.84E-06
0.000178812	0.01706168	0.000233	4.05E-06	8.2E-05	1.71E-05	5.4E-06	2.9E-05	2.38E-06	2.23E-06	1.79E-06	5.44E-06	1.88E-06	4.83E-06	9.46E-07	8.82E-07	1.82E-06	2.43E-05	3.87E-05	6.35E-07	3.06E-06	6.98E-05	2.63E-06	7.07E-06
0.000173929	0.01697134	0.000229	3.67E-06	7.86E-05	1.77E-05	5.26E-06	2.96E-05	2.42E-06	2.2E-06	1.79E-06	5.48E-06	1.87E-06	4.6E-06	9.59E-07	8.78E-07	1.83E-06	2.18E-05	3.72E-05	6.15E-07	2.94E-06	6.19E-05	2.55E-06	6.76E-06
0.000170353	0.01684976	0.000227	3.33E-06	7.58E-05	1.8E-05	5.15E-06	3.02E-05	2.46E-06	2.16E-06	1.78E-06	5.5E-06	1.86E-06	4.39E-06	9.68E-07	8.73E-07	1.84E-06	1.98E-05	3.54E-05	5.99E-07	2.83E-06	5.58E-05	2.49E-06	6.54E-06
0.000166983	0.01669256	0.000224	3.05E-06	7.32E-05	1.83E-05	5.04E-06	3.08E-05	2.48E-06	2.13E-06	1.77E-06	5.52E-06	1.85E-06	4.2E-06	9.76E-07	8.68E-07	1.84E-06	1.8E-05	3.32E-05	5.85E-07	2.74E-06	5.06E-05	2.43E-06	6.34E-06
0.000163499	0.01649925	0.000221	2.8E-06	7.06E-05	1.86E-05	4.93E-06	3.13E-05	2.51E-06	2.1E-06	1.76E-06	5.54E-06	1.84E-06	4.02E-06	9.84E-07	8.63E-07	1.85E-06	1.65E-05	3.04E-05	5.71E-07	2.65E-06	4.61E-05	2.38E-06	6.16E-06
0.00015882	0.0162556	0.000217	2.57E-06	6.73E-05	1.89E-05	4.81E-06	3.19E-05	2.56E-06	2.07E-06	1.75E-06	5.58E-06	1.83E-06	3.86E-06	9.94E-07	8.58E-07	1.86E-06	1.52E-05	2.67E-05	5.55E-07	2.56E-06	4.17E-05	2.32E-06	5.94E-06
0.00015301	0.0159582	0.00021	2.38E-06	6.32E-05	1.92E-05	4.69E-06	3.23E-05	2.62E-06	2.03E-06	1.74E-06	5.64E-06	1.82E-06	3.7E-06	1.01E-06	8.53E-07	1.88E-06	1.4E-05	2.24E-05	5.32E-07	2.44E-06	3.76E-05	2.18E-06	5.69E-06
0.000183481	0.01580521	0.000228	6.36E-06	8.65E-05	1.35E-05	5.84E-06	2.5E-05	2.06E-06	2.32E-06	1.75E-06	5.12E-06	1.85E-06	5.74E-06	8.79E-07	8.77E-07	1.73E-06	3.78E-05	7.07E-05	7.19E-07	3.6E-06	9.75E-05	2.97E-06	8.3E-06
0.000182981	0.01594185	0.000229	5.57E-06	8.59E-05	1.36E-05	5.73E-06	2.5E-05	2.07E-06	2.29E-06	1.76E-06	5.11E-06	1.85E-06	5.44E-06	8.83E-07	8.74E-07	1.73E-06	3.27E-05	6.85E-05	7.07E-07	3.51E-06	8.61E-05	2.94E-06	8.13E-06
0.000169132	0.0160304	0.00022	3.93E-06	7.63E-05	1.53E-05	5.29E-06	2.68E-05	2.23E-06	2.19E-06	1.75E-06	5.27E-06	1.84E-06	4.68E-06	9.29E-07	8.66E-07	1.78E-06	2.28E-05	6.01E-05	6.29E-07	3.01E-06	5.99E-05	2.62E-06	7E-06
0.000165733	0.01597406	0.000218	3.55E-06	7.38E-05	1.56E-05	5.18E-06	2.74E-05	2.26E-06	2.15E-06	1.74E-06	5.3E-06	1.83E-06	4.46E-06	9.38E-07	8.62E-07	1.79E-06	2.05E-05	5.7E-05	6.11E-07	2.9E-06	5.4E-05	2.55E-06	6.75E-06
0.000161965	0.01587466	0.000215	3.23E-06	7.11E-05	1.6E-05	5.06E-06	2.8E-05	2.3E-06	2.12E-06	1.74E-06	5.33E-06	1.82E-06	4.26E-06	9.48E-07	8.58E-07	1.8E-06	1.86E-05	5.33E-05	5.95E-07	2.79E-06	4.91E-05	2.49E-06	6.5E-06
0.000158326	0.01573899	0.000212	2.95E-06	6.84E-05	1.63E-05	4.94E-06	2.85E-05	2.33E-06	2.09E-06	1.73E-06	5.36E-06	1.82E-06	4.08E-06	9.57E-07	8.53E-07	1.81E-06	1.7E-05	4.86E-05	5.79E-07	2.69E-06	4.47E-05	2.42E-06	6.27E-06
0.000153136	0.01554666	0.000207	2.7E-06	6.49E-05	1.67E-05	4.82E-06	2.91E-05	2.38E-06	2.06E-06	1.72E-06	5.41E-06	1.81E-06	3.91E-06	9.7E-07	8.49E-07	1.82E-06	1.56E-05	4.22E-05	5.58E-07	2.58E-06	4.04E-05	2.34E-06	6E-06
0.000149406	0.01534089	0.000204	2.49E-06	6.23E-05	1.69E-05	4.71E-06	2.96E-05	2.41E-06	2.03E-06	1.71E-06	5.44E-06	1.8E-06	3.75E-06	9.77E-07	8.44E-07	1.83E-06	1.44E-05	3.39E-05	5.44E-07	2.49E-06	3.7E-05	2.29E-06	5.81E-06
0.000176825	0.01438393	0.000215	8.34E-06	8.42E-05	1.15E-05	5.99E-06	2.26E-05	1.87E-06	2.33E-06	1.7E-06	4.88E-06	1.81E-06	6.18E-06	8.4E-07	8.64E-07	1.67E-06	4.74E-05	0.000216	7.66E-07	3.88E-06	0.000103	3.17E-06	8.88E-06
0.000176691	0.01462191	0.000216	7.09E-06	8.36E-05	1.16E-05	5.88E-06	2.26E-05	1.89E-06	2.3E-06	1.71E-06	4.89E-06	1.81E-06	5.84E-06	8.45E-07	8.61E-07	1.67E-06	4E-05	0.000195	7.53E-07	3.76E-06	9.02E-05	3.12E-06

	Dose Inhallation																							
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1.27E-08	1.10E-06	1.72E-08	6.97E-11	4.70E-09	4.01E-10	3.53E-09	2.32E-09	1.79E-10	5.79E-09	2.70E-09	2.14E-09	5.58E-08	5.54E-10	5.00E-10	1.91E-08	1.37E-09	5.78E-10	7.85E-11	3.33E-10	7.04E-10	7.55E-10	2.14E-09	2.15E-09
6.76E-09	2.77E-07	8.79E-09	7.28E-11	2.99E-09	2.53E-10	1.08E-09	1.09E-09	9.12E-11	4.88E-10	2.57E-10	6.82E-10	3.13E-10	6.16E-10	1.52E-10	1.65E-10	3.57E-10	5.80E-10	7.37E-11	3.88E-10	6.36E-10	5.79E-10	2.69E-09	1.43E-09
7.43E-09	2.97E-07	9.64E-09	7.83E-11	3.33E-09	2.73E-10	1.23E-09	1.17E-09	9.77E-11	5.27E-10	2.71E-10	7.28E-10	3.30E-10	6.82E-10	1.61E-10	1.66E-10	3.75E-10	6.28E-10	8.11E-11	4.68E-10	7.31E-10	6.38E-10	3.41E-09	1.65E-09
4.40E-08	1.45E-06	5.28E-08	3.74E-10	2.80E-08	9.88E-10	5.38E-09	4.13E-09	3.17E-10	1.18E-09	4.80E-10	1.72E-09	5.64E-10	1.21E-07	3.24E-10	2.90E-10	6.54E-10	4.10E-09	3.38E-10	3.17E-09	2.43E-07	3.03E-09	7.89E-09	1.72E-08
1.26E-08	7.86E-07	1.70E-08	7.24E-11	4.85E-09	3.95E-10	3.89E-09	2.22E-09	1.73E-10	2.65E-08	1.87E-09	1.90E-09	4.55E-09	6.06E-10	4.32E-10	2.04E-09	9.00E-10	5.99E-10	7.96E-11	4.31E-10	7.87E-10	7.60E-10	3.55E-09	2.49E-09
6.15E-09	2.54E-07	8.04E-09	7.19E-11	2.70E-09	2.34E-10	9.62E-10	1.01E-09	8.45E-11	4.19E-10	2.26E-10	6.50E-10	2.78E-10	5.55E-10	1.46E-10	1.45E-10	3.37E-10	5.26E-10	6.54E-11	3.35E-10	5.61E-10	5.29E-10	2.16E-09	1.26E-09
6.74E-09	2.73E-07	8.79E-09	7.80E-11	2.98E-09	2.52E-10	1.08E-09	1.09E-09	9.04E-11	4.48E-10	2.36E-10	6.92E-10	2.92E-10	6.67E-10	1.53E-10	1.47E-10	3.53E-10	6.14E-10	7.15E-11	4.05E-10	6.47E-10	5.78E-10	2.61E-09	1.45E-09
1.11E-08	4.77E-07	1.43E-08	1.28E-10	5.15E-09	3.62E-10	1.84E-09	1.59E-09	1.29E-10	5.47E-10	2.91E-10	9.23E-10	3.39E-10	1.28E-09	1.94E-10	1.75E-10	4.49E-10	9.55E-10	1.07E-10	1.40E-09	1.41E-09	8.82E-10	4.95E-09	3.27E-09
1.95E-08	7.82E-07	2.46E-08	2.13E-10	1.02E-08	5.52E-10	2.86E-09	2.40E-09	1.91E-10	7.02E-10	3.70E-10	1.25E-09	4.11E-10	3.75E-09	2.52E-10	2.06E-10	5.26E-10	1.79E-09	1.75E-10	6.21E-09	4.54E-09	1.47E-09	8.19E-09	7.06E-09
3.85E-08	1.25E-06	4.65E-08	4.33E-10	2.22E-08	9.63E-10	4.08E-09	3.97E-09	3.10E-10	1.01E-09	4.26E-10	1.57E-09	5.08E-10	5.49E-08	2.98E-10	2.64E-10	6.10E-10	4.79E-09	3.48E-10	2.63E-09	2.32E-08	3.01E-09	6.75E-09	1.14E-08
1.23E-08	8.31E-07	1.66E-08	7.05E-11	4.70E-09	3.89E-10	3.66E-09	2.20E-09	1.71E-10	1.29E-08	1.99E-09	1.92E-09	7.18E-09	5.80E-10	4.43E-10	3.35E-09	9.63E-10	5.83E-10	7.80E-11	3.94E-10	7.47E-10	7.45E-10	3.00E-09	2.33E-09
5.64E-09	2.40E-07	7.40E-09	6.86E-11	2.43E-09	2.15E-10	8.55E-10	9.43E-10	7.86E-11	3.62E-10	1.98E-10	6.17E-10	2.48E-10	4.96E-10	1.38E-10	1.29E-10	3.18E-10	4.72E-10	5.98E-11	2.85E-10	4.93E-10	4.84E-10	1.74E-09	1.13E-09
6.12E-09	2.59E-07	8.02E-09	7.45E-11	2.66E-09	2.29E-10	9.42E-10	1.01E-09	8.37E-11	3.82E-10	2.06E-10	6.50E-10	2.58E-10	5.57E-10	1.44E-10	1.30E-10	3.32E-10	5.18E-10	6.46E-11	3.35E-10	5.55E-10	5.22E-10	2.01E-09	1.27E-09
9.29E-09	4.15E-07	1.21E-08	1.11E-10	4.20E-09	3.13E-10	1.43E-09	1.39E-09	1.14E-10	4.66E-10	2.61E-10	8.25E-10	2.98E-10	9.76E-10	1.76E-10	1.58E-10	4.09E-10	7.84E-10	9.17E-11	8.39E-10	1.04E-09	7.46E-10	3.38E-09	2.41E-09
1.03E-08	4.61E-07	1.34E-08	1.24E-10	4.75E-09	3.39E-10	1.56E-09	1.51E-09	1.23E-10	4.85E-10	2.60E-10	8.76E-10	3.09E-10	1.15E-09	1.86E-10	1.61E-10	4.27E-10	8.80E-10	1.01E-10	1.09E-09	1.24E-09	8.19E-10	3.72E-09	2.80E-09
1.28E-08	5.60E-07	1.65E-08	1.54E-10	6.13E-09	4.00E-10	1.80E-09	1.78E-09	1.44E-10	5.25E-10	2.77E-10	9.88E-10	3.32E-10	1.66E-09	2.07E-10	1.69E-10	4.51E-10	1.12E-09	1.22E-10	1.81E-09	1.85E-09	9.95E-10	4.63E-09	3.66E-09
1.68E-08	6.85E-07	2.12E-08	2.05E-10	8.36E-09	4.95E-10	2.12E-09	2.17E-09	1.76E-10	5.81E-10	3.17E-10	1.13E-09	3.57E-10	2.88E-09	2.30E-10	1.80E-10	4.74E-10	1.56E-09	1.56E-10	2.45E-09	3.19E-09	1.29E-09	5.68E-09	4.76E-09
1.93E-08	7.62E-07	2.42E-08	2.39E-10	9.74E-09	5.56E-10	2.20E-09	2.41E-09	1.94E-10	6.14E-10	3.26E-10	1.19E-09	3.71E-10	4.07E-09	2.38E-10	1.90E-10	4.91E-10	1.87E-09	1.79E-10	2.75E-09	4.29E-09	1.48E-09	6.01E-09	5.27E-09
2.20E-08	8.37E-07	2.74E-08	2.82E-10	1.13E-08	6.25E-10	2.28E-09	2.67E-09	2.15E-10	6.55E-10	3.33E-10	1.23E-09	3.86E-10	6.03E-09	2.44E-10	2.01E-10	5.08E-10	2.27E-09	2.05E-10	2.89E-09	5.74E-09	1.71E-09	6.20E-09	5.66E-09
2.49E-08	9.01E-07	3.08E-08	3.41E-10	1.30E-08	7.13E-10	2.47E-09	2.99E-09	2.39E-10	7.12E-10	3.44E-10	1.28E-09	4.05E-10	9.51E-09	2.52E-10	2.12E-10	5.23E-10	2.86E-09	2.40E-10	2.72E-09	7.26E-09	2.01E-09	6.21E-09	6.12E-09
2.82E-08	9.78E-07	3.47E-08	4.23E-10	1.51E-08	8.26E-10	2.79E-09	3.36E-09	2.69E-10	7.89E-10	3.57E-10	1.35E-09	4.29E-10	1.43E-08	2.62E-10	2.25E-10	5.44E-10	3.79E-09	2.90E-10	2.44E-09	8.04E-09	2.45E-09	5.98E-09	6.85E-09
1.13E-08	9.15E-07	1.54E-08	6.48E-11	4.24E-09	3.67E-10	2.93E-09	2.09E-09	1.63E-10	5.03E-09	1.91E-09	1.90E-09	2.87E-08	5.10E-10	4.46E-10	7.68E-08	1.22E-09	5.33E-10	7.27E-11	3.11E-10	6.41E-10	6.93E-10	2.10E-09	1.93E-09
1.01E-08	8.64E-07	1.37E-08	5.91E-11	3.74E-09	3.36E-10	2.30E-09	1.91E-09	1.50E-10	3.14E-09	1.47E-09	1.75E-09	7.28E-09	4.51E-10	4.17E-10	2.07E-08	1.15E-09	4.81E-10	6.66E-11	2.61E-10	5.54E-10	6.30E-10	1.70E-09	1.63E-09
7.80E-09	3.62E-07	1.02E-08	9.37E-11	3.44E-09	2.69E-10	1.09E-09	1.21E-09	9.98E-11	3.86E-10	2.24E-10	7.31E-10	2.57E-10	7.40E-10	1.58E-10	1.39E-10	3.69E-10	6.39E-10	7.80E-11	5.37E-10	7.79E-10	6.25E-10	2.31E-09	1.79E-09
9.28E-09	4.26E-07	1.20E-08	1.11E-10	4.20E-09	3.09E-10	1.24E-09	1.39E-09	1.14E-10	4.10E-10	2.23E-10	8.09E-10	2.72E-10	9.58E-10	1.73E-10	1.43E-10	3.93E-10	7.67E-10	9.07E-11	7.54E-10	1.04E-09	7.31E-10	2.63E-09	2.23E-09
1.14E-08	4.99E-07	1.47E-08	1.41E-10	5.36E-09	3.68E-10	1.41E-09	1.63E-09	1.35E-10	4.48E-10	2.42E-10	9.12E-10	2.94E-10	1.37E-09	1.92E-10	1.51E-10	4.10E-10	9.77E-10	1.10E-10	1.07E-09	1.49E-09	8.93E-10	3.16E-09	2.78E-09
1.42E-08	5.98E-07	1.81E-08	1.82E-10	6.77E-09	4.45E-10	1.61E-09	1.93E-09	1.59E-10	4.83E-10	2.70E-10	9.98E-10	3.10E-10	2.12E-09	2.06E-10	1.58E-10	4.26E-10	1.28E-09	1.35E-10	1.28E-09	2.17E-09	1.11E-09	3.93E-09	3.34E-09
1.60E-08	6.50E-07	2.02E-08	2.13E-10	7.68E-09	4.97E-10	1.67E-09	2.13E-09	1.74E-10	5.08E-10	2.78E-10	1.04E-09	3.21E-10	2.79E-09	2.11E-10	1.66E-10	4.44E-10	1.51E-09	1.53E-10	1.42E-09	2.66E-09	1.27E-09	4.32E-09	3.65E-09
1.78E-08	6.90E-07	2.24E-08	2.56E-10	8.75E-09	5.60E-10	1.74E-09	2.35E-09	1.92E-10	5.41E-10	2.86E-10	1.07E-09	3.35E-10	3.77E-09	2.17E-10	1.76E-10	4.60E-10	1.84E-09	1.76E-10	1.67E-09	3.23E-09	1.47E-09	4.64E-09	3.93E-09
1.94E-08	7.30E-07	2.43E-08	3.08E-10	9.79E-09	6.30E-10	1.84E-09	2.58E-09	2.11E-10	5.78E-10	2.95E-10	1.12E-09	3.50E-10	4.98E-09	2.24E-10	1.85E-10	4.69E-10	2.25E-09	2.03E-10	1.87E-09	3.68E-09	1.71E-09	4.85E-09	4.18E-09
2.17E-08	8.05E-07	2.71E-08	3.90E-10	1.11E-08	7.25E-10	2.03E-09	2.87E-09	2.38E-10	6.34E-10	3.07E-10	1.18E-09	3.70E-10	6.62E-09	2.34E-10	1.96E-10	4.96E-10	2.94E-09	2.44E-10	1.90E-09	4.10E-09	2.06E-09	4.92E-09	4.58E-09
1.06E-08	8.23E-07	1.43E-08	6.19E-11	3.96E-09	3.47E-10	2.60E-09	1.96E-09	1.54E-10	4.26E-09	1.58E-09	1.77E-09	1.00E-08	4.83E-10	4.18E-10	1.45E-08	1.13E-09	5.06E-10	6.93E-11	2.94E-10	6.01E-10	6.56E-10	2.02E-09	1.79E-09
9.40E-09	8.11E-07	1.28E-08	5.60E-11	3.49E-09	3.18E-10	2.03E-09	1.79E-09	1.41E-10	2.56E-09	1.25E-09	1.64E-09	4.88E-09	4.22E-10	3.95E-10	1.15E-08	1.09E-09	4.54E-10	6.33E-11	2.40E-10	5.12E-10	5.95E-10	1.56E-09	1.49E-09
8.30E-09	3.83E-07	1.07E-08	9.82E-11	3.74E-09	2.86E-10	1.01E-09	1.28E-09	1.07E-10	3.52E-10	1.93E-10	7.50E-10	2.41E-10	8.19E-10	1.62E-10	1.29E-10	3.60E-10	6.71E-10	8.12E-11	5.39E-10	8.77E-10	6.60E-10	1.96E-09	1.80E-09
9.03E-09	4.11E-07	1.17E-08	1.08E-10	4.13E-09	3.09E-10	1.06E-09	1.37E-09	1.14E-10	3.65E-10	1.96E-10	7.87E-10	2.49E-10	9.47E-10	1.69E-10	1.31E-10	3.64E-10	7.42E-10	8.79E-11	6.14E-10	1.01E-09	7.20E-10	2.08E-09	1.94E-09
1.00E-08	4.46E-07	1.29E-08	1.22E-10	4.61E-09	3.39E-10	1.11E-09	1.48E-09	1.24E-10	3.82E-10	2.11E-10	8.30E-10	2.59E-10	1.13E-09	1.76E-10	1.35E-10	3.69E-10	8.39E-10	9.69E-11	6.94E-10	1.18E-09	7.99E-10	2.26E-09	2.14E-09
1.12E-08	4.86E-07	1.43E-08	1.39E-10	5.13E-09	3.73E-10	1.21E-09	1.61E-09	1.34E-10	3.98E-10	2.27E-10	8.67E-10	2.68E-10	1.38E-09	1.82E-10	1.39E-10	3.79E-10	9.62E-10	1.08E-10	7.67E-10	1.38E-09	8.94E-10	2.50E-09	2.34E-09
1.23E-08	5.23E-07	1.57E-08	1.60E-10	5.69E-09	4.12E-10	1.30E-09	1.75E-09	1.45E-10	4.15E-10	2.37E-10	8.95E-10	2.76E-10	1.69E-09	1.87E-10	1.42E-10	3.94E-10	1.11E-09	1.20E-10	8.32E-10	1.59E-09	1.00E-09	2.80E-09	2.55E-09
1.34E-08	5.49E-07	1.70E-08	1.84E-10	6.29E-09	4.53E-10	1.34E-09	1.90E-09	1.56E-10	4.32E-10	2.43E-10	9.15E-10	2.83E-10	2.06E-09	1.90E-10	1.46E-10	4.07E-10	1.29E-09	1.34E-10	8.75E-10	1.83E-09	1.13E-09	3.11E-09	2.73E-09
1.42E-08	5.71E-07	1.80E-08	2.14E-10	6.90E-09	4.98E-10	1.37E-09	2.05E-09	1.70E-10	4.52E-10	2.47E-10	9.41E-10	2.92E-10	2.51E-09	1.94E-10	1.54E-10	4.13E-10	1.51E-09	1.51E-10	9.79E-10	2.05E-09	1.28E-09	3.42E-09	2.87E-09
1.56E-08	6.14E-07	1.97E-08	2.63E-10	7.70E-09	5.61E-10	1.45E-09	2.25E-09	1.88E-10	4.84E-10	2.57E-10	9.91E-10	3.07E-10	3.13E-09	2.03E-10	1.64E-10	4.27E-10	1.86E-09	1.76E-10	1.17E-09	2.31E-09	1.49E-09	3.72E-09	3.08E-09
1.71E-08	6.84E-07	2.15E-08	3.28E-10	8.47E-09	6.31E-10	1.56E-09	2.43E-09	2.07E-10	5.20E-10	2.66E-10	1.03E-09	3.21E-10	3.75E-09	2.10E-10	1.72E-10	4.56E-10	2.30E-09	2.06E-10	1.33E-09	2.51E-09	1.73E-09	3.92E-09	3.28E-09
1.01E-08	7.68E-07	1.36E-08	5.98E-11	3.78E-09	3.34E-10	2.39E-09	1.88E-09	1.48E-10	3.70E-09	1.40E-09	1.69E-09	6.75E-09	4.64E-10	4.00E-10	8.95E-09	1.09E-09	4.87E-10	6.70E-11	2.81E-10	5.73E-10	6.32E-10	1.95E-09	1.70E-09
6.45E-09	3.08E-07	8.42E-09	7.44E-11	2.83E-09	2.33E-10	7.71E-10	1.05E-09	8.85E-11	2.90E-10	1.75E-10	6.37E-10	2.04E-10	5.67E-10	1.40E-10	1.13E-10	3.21E-10	5.06E-10	6.37E-11	3.41E-10	5.95E-10	5.21E-10	1.38E-09	1.29E-09
6.64E-09	3.15E-07	8.65E-09	7.70E-11	2.94E-09	2.42E-10	7.63E-10	1.08E-09	9.15E-11	2.84E-10	1.64E-10	6.48E-10	2.02E-10	6.08E-10	1.43E-10	1.11E-10	3.17E-10	5.28E-10	6.57E-11	3.38E-10	6.31E-10	5.44E-10	1.33E-09	1.27E-09
8.01E-09	3.71E-07	1.04E-08	9.54E-11	3.60E-09	2.86E-10	8.65E-10	1.25E-09	1.05E-10	3.17E-10	1.73E-10	7.22E-10	2.23E-10	8.15E-10	1.56E-10	1.18E-10	3.30E-10	6.59E-10	7.87E-11	4.51E-10	8.35E-10	6.57E-10	1.58E-09	1.54E-09
8.84E-09	4.02E-07	1.14E-08	1.07E-10	3.97E-09	3.14E-10	9.09E-10	1.35E-09	1.13E-10	3.32E-10	1.87E-10	7.54E-10	2.32E-10	9.59E-10	1.61E-10	1.22E-10	3.37E-10	7.46E-10	8.68E-11	4.90E-10	9.45E-10	7.29E-10	1.71E-09	1.69E-09
9.68E-09	4.30E-07	1.24E-08	1.21E-10	4.35E-09	3.42E-10	9.84E-10	1.46E-09	1.21E-10	3.44E-10	2.00E-10	7.77E-10	2.39E-10	1.13E-09	1.65E-10	1.26E-10	3.49E-10	8.49E-10	9.60E-11	5.36E-10	1.05E-09	8.10E-10	1.85E-09	1.83E-09
1.04E-08	4.48E-07	1.33E-08	1.38E-10	4.74E-09	3.73E-10	1.05E-09	1.57E-09	1.30E-10	3.56E-10	2.08E-10	7.92E-10	2.45E-10	1.33E-09	1.67E-10	1.28E-10	3.63E-10	9.69E-10	1.06E-10	5.77E-10	1.17E-09	8.99E-10	2.04E-09	1.96E-09
1.16E-08	4.86E-07	1.48E-08	1.83E-10	5.61E-09	4.45E-10	1.12E-09	1.80E-09	1.52E-10	3.87E-10	2.18E-10	8.45E-10	2.59E-10	1.81E-09	1.76E-10	1.38E-10	3.75E-10	1.30E-09	1.34E-10	6.47E-10	1.43E-09	1.13E-09	2.32E-09	2.20E-09
1.27E-08	5.31E-07	1.61E-08	2.22E-10	6.17E-09	4.97E-10	1.17E-09	1.94E-09	1.67E-10	4.12E-10	2.26E-10	8.84E-10	2.71E-10	2.13E-09	1.84E-10	1.45E-10	3.94E-10	1.55E-09	1.55E-10	7.46E-10	1.59E-09	1.30E-09	2.82E-09	2.36E-09
1.40E-08	5.92E-07	1.76E-08	2.71E-10	6.71E-09	5.56E-10	1.25E-09	2.07E-09	1.81E-10	4.38E-10	2.34E-10	9.16E-10	2.83E-10	2.45E-09	1.90E-10	1.53E-10	4.27E-10	1.87E-09	1.81E-10	8.79E-10	1.73E-09	1.49E-09	3.06E-09	2.49E-09
5.77E-09	2.78E-07	7.54E-09	6.59E-11	2.52E-09	2.17E-10	6.53E-10	9.66E-10	8.24E-11	2.52E-10	1.54E-10	5.91E-10	1.82E-10	5.02E-10	1.31E-10	1.02E-10	2.95E-10	4.55E-10	5.76E-11	2.65E-10	5.14E-10	4.78E-10	1.08E-09	1.06E-09
6.13E-09	2.94E-07	8.01E-09	7.08E-11	2.70E-09	2.31E-10	6.79E-10	1.01E-09	8.64E-11	2.58E-10	1.50E-10	6.14E-10	1.87E-10	5.55E-10	1.35E-10	1.03E-10	2.97E-10	4.92E-10	6.13E-11	2.82E-10	5.65E-10	5.12E-10	1.13E-09	1.11E-09
6.55E-09	3.13E-07	8.53E-09	7.65E-11	2.89E-09	2.46E-10	6.99E-10	1.07E-09	9.05E-11	2.65E-10	1.49E-10	6.35E-10	1.92E-10	6.18E-10	1.39E-10	1.05E-10	2.97E-10	5.36E-10	6.56E-11	3.06E-10	6.18E-10	5.51E-10	1.17E-09	1.16E-09
7.15E-09	3.37E-07	9.28E-09	8.48E-11	3.14E-09	2.66E-10	7.20E-10	1.14E-09	9.64E-11	2.78E-10	1.54E-10	6.61E-10	2.01E-10	7.07E-10	1.44E-10	1.07E-10	3.02E-10	5.98E-10	7.18E-11	3.43E-10	6.85E-10	6.05E-10	1.24E-09	1.26E-09
7.71E-09	3.59E-07	9.97E-09	9.41E-11	3.38E-09	2.87E-10	7.50E-10	1.22E-09	1.02E-10	2.89E-10	1.66E-10	6.78E-10	2.07E-10	8.07E-10	1.49E-10	1.11E-10	3.10E-10	6.68E-10	7.86E-11	3.58E-10	7.43E-10	6.61E-10	1.32E-09	1.35E-09
8.21E-09	3.72E-07	1.06E-08	1.05E-10	3.63E-09	3.09E-10	8.10E-10	1.30E-09	1.09E-10	2.99E-10	1.77E-10	6.89E-10	2.13E-10	9.20E-10	1.48E-10	1.13E-10	3.23E-10	7.50E-10	8.64E-11	3.90E-10	8.05E-10	7.25E-10	1.41E-09	1.43E-09
8.59E-09	3.80E-07	1.11E-08	1.18E-10	3.91E-09	3.32E-10	8.60E-10	1.39E-09	1.17E-10	3.07E-10	1.82E-10	7.02E-10	2.18E-10	1.04E-09	1.50E-10	1.16E-10	3.33E-10	8.44E-10	9.55E-11	4.18E-10	8.90E-10	7.96E-10	1.52E-09	1.52E-09
9.08E-09	3.98E-07	1.17E-08	1.36E-10	4.26E-09	3.62E-10	8.97E-10	1.49E-09	1.27E-10	3.21E-10	1.88E-10	7.32E-10	2.24E-10	1.19E-09	1.56E-10	1.18E-10	3.38E-10	9.66E-10	1.07E-10	4.39E-10	9.98E-10	8.87E-10	1.69E-09	1.62E-09
9.52E-09	4.22E-07	1.22E-08	1.55E-10	4.51E-09	3.92E-10	9.16E-10	1.55E-09	1.35E-10	3.33E-10	1.91E-10	7.57E-10	2.30E-10	1.33E-09	1.60E-10	1.21E-10	3.42E-10	1.10E-09	1.19E-10	4.60E-10	1.04E-09	9.78E-10	1.88E-09	1.70E-09
1.04E-08	4.67E-07	1.33E-08	1.85E-10	4.90E-09	4.35E-10	9.63E-10	1.66E-09	1.46E-10	3.52E-10	1.98E-10	7.84E-10	2.40E-10	1.51E-09	1.66E-10	1.29E-10	3.66E-10	1.28E-09	1.37E-10	5.11E-10	1.15E-09	1.11E-09	2.12E-09	1.83E-09
1.15E-08	5.13E-07	1.46E-08	2.24E-10	5.32E-09	4.82E-10	1.02E-09	1.75E-09	1.56E-10	3.74E-10	2.06E-10	8.19E-10	2.51E-10	1.70E-09	1.73E-10	1.36E-10	3.97E-10	1.50E-09	1.57E-10	5.90E-10	1.26E-09	1.27E-09	2.36E-09	1.93E-09
1.31E-08	1.44E-06	1.79E-08	6.94E-11	4.67E-09	4.22E-10	2.78E-09	2.53E-09	1.94E-10	2.67E-09	2.97E-09	2.51E-09	7.32E-09	5.17E-10	6.01E-10	4.45E-09	1.75E-09	5.74E-10	8.00E-11	2.59E-10	6.33E-10	7.75E-10	1.46E-09	1.83E-09
9.33E-09	1.24E-06	1.30E-08	5.41E-11	3.12E-09	3.69E-10	1.01E-09	2.25E-09	1.77E-10	6.56E-10	6.65E-10	2.70E-09	9.17E-10	3.26E-10	7.35E-10	5.37E-10	2.43E-09	4.28E-10	6.66E-11	1.28E-10	3.53E-10	6.26E-10	6.36E-10	9.11E-10
6.97E-09	3.19E-07	9.05E-09	9.35E-11	3.09E-09	2.78E-10	6.83E-10	1.18E-09	9.95E-11	2.63E-10	1.58E-10	6.17E-10	1.92E-10	7.53E-10	1.34E-10	1.03E-10	3.01E-10	6.65E-10	7.89E-11	2.97E-10	6.37E-10	6.49E-10	1.12E-09	1.16E-09
7.11E-09	3.27E-07	9.21E-09	1.03E-10	3.24E-09	2.94E-10	7.13E-10	1.22E-09	1.05E-10	2.67E-10	1.61E-10	6.28E-10	1.95E-10	8.11E-10	1.36E-10	1.05E-10	3.03E-10	7.26E-10	8.56E-11	3.11E-10	6.90E-10	6.96E-10	1.18E-09	1.20E-09
7.51E-09	3.48E-07	9.71E-09	1.17E-10	3.48E-09	3.19E-10	7.43E-10	1.29E-09	1.13E-10	2.77E-10	1.66E-10	6.58E-10	2.00E-10	9.08E-10	1.42E-10	1.06E-10	3.05E-10	8.21E-10	9.53E-11	3.27E-10	7.47E-10	7.68E-10	1.28E-09	1.27E-09
8.03E-09	3.73E-07	1.04E-08	1.35E-10	3.72E-09	3.49E-10	7.71E-10	1.35E-09	1.20E-10	2.90E-10	1.70E-10	6.82E-10	2.06E-10	1.01E-09	1.47E-10	1.09E-10	3.17E-10	9.37E-10	1.07E-10	3.46E-10	7.83E-10	8.55E-10	1.43E-09	1.37E-09
8.76E-09	4.15E-07	1.12E-08	1.58E-10	3.98E-09	3.82E-10	8.06E-10	1.42E-09	1.27E-10	3.05E-10	1.76E-10	7.00E-10	2.14E-10	1.12E-09	1.51E-10	1.14E-10	3.43E-10	1.07E-09	1.20E-10	3.76E-10	8.72E-10	9.56E-10	1.61E-09	1.46E-09
9.44E-09	4.43E-07	1.21E-08	1.85E-10	4.25E-09	4.12E-10	8.40E-10	1.49E-09	1.33E-10	3.21E-10	1.82E-10	7.39E-10	2.22E-10	1.23E-09	1.57E-10	1.21E-10	3.67E-10	1.20E-09	1.35E-10	4.18E-10	9.42E-10	1.05E-09	1.80E-09	1.53E-09
5.89E-09	2.76E-07	7.68E-09	8.33E-11	2.63E-09	2.49E-10	5.81E-10	1.06E-09	9.04E-11	2.32E-10	1.41E-10	5.56E-10	1.73E-10	6.05E-10	1.23E-10	9.32E-11	2.78E-10	5.78E-10	7.16E-11	2.32E-10	5.13E-10	5.75E-10	9.04E-10	9.68E-10
6.15E-09	2.93E-07	7.98E-09	9.30E-11	2.80E-09	2.68E-10	6.15E-10	1.09E-09	9.62E-11	2.38

| | | |

9.97E-09	3.97E-07	1.40E-08	6.84E-11	3.30E-09	5.44E-10	6.15E-10	3.15E-09	2.76E-10	3.09E-10	2.90E-10	4.16E-09	3.38E-10	3.30E-10	1.61E-09	1.75E-10	4.10E-09	5.13E-10	9.24E-11	9.71E-11	3.11E-10	8.17E-10	4.20E-10	7.17E-10
1.04E-08	4.05E-07	1.46E-08	7.18E-11	3.43E-09	5.79E-10	6.21E-10	3.33E-09	2.94E-10	3.10E-10	2.91E-10	4.37E-09	3.37E-10	3.42E-10	1.72E-09	1.74E-10	4.16E-09	5.37E-10	9.77E-11	9.89E-11	3.20E-10	8.60E-10	4.25E-10	7.33E-10
9.95E-09	3.90E-07	1.40E-08	6.90E-11	3.29E-09	5.50E-10	6.07E-10	3.16E-09	2.78E-10	3.04E-10	2.85E-10	4.11E-09	3.31E-10	3.30E-10	1.59E-09	1.72E-10	3.93E-09	5.16E-10	9.34E-11	9.64E-11	3.10E-10	8.22E-10	4.16E-10	7.12E-10
8.91E-09	3.46E-07	1.25E-08	6.36E-11	2.98E-09	4.95E-10	5.54E-10	2.77E-09	2.47E-10	2.79E-10	2.58E-10	3.43E-09	3.03E-10	3.03E-10	1.27E-09	1.59E-10	3.12E-09	4.72E-10	8.58E-11	8.89E-11	2.84E-10	7.47E-10	3.85E-10	6.51E-10
8.44E-09	3.23E-07	1.18E-08	6.30E-11	2.85E-09	4.87E-10	5.14E-10	2.63E-09	2.40E-10	2.57E-10	2.34E-10	3.06E-09	2.76E-10	2.93E-10	1.10E-09	1.46E-10	2.56E-09	4.63E-10	8.55E-11	8.44E-11	2.71E-10	7.31E-10	3.63E-10	6.15E-10
8.57E-09	3.61E-07	1.20E-08	5.93E-11	2.86E-09	4.54E-10	5.63E-10	2.60E-09	2.26E-10	2.89E-10	2.69E-10	3.32E-09	3.19E-10	2.92E-10	1.21E-09	1.67E-10	3.27E-09	4.44E-10	7.88E-11	8.83E-11	2.78E-10	6.96E-10	3.88E-10	6.45E-10
8.95E-09	3.59E-07	1.26E-08	6.24E-11	2.98E-09	4.83E-10	5.70E-10	2.76E-09	2.42E-10	2.90E-10	2.70E-10	3.51E-09	3.17E-10	3.03E-10	1.31E-09	1.66E-10	3.39E-09	4.66E-10	8.35E-11	9.02E-11	2.86E-10	7.34E-10	3.93E-10	6.61E-10
8.81E-09	3.49E-07	1.24E-08	6.20E-11	2.94E-09	4.79E-10	5.60E-10	2.72E-09	2.39E-10	2.84E-10	2.64E-10	3.42E-09	3.11E-10	2.99E-10	1.26E-09	1.62E-10	3.23E-09	4.62E-10	8.31E-11	8.90E-11	2.83E-10	7.28E-10	3.87E-10	6.51E-10
9.16E-09	3.58E-07	1.29E-08	6.46E-11	3.05E-09	5.06E-10	5.70E-10	2.86E-09	2.53E-10	2.87E-10	2.67E-10	3.60E-09	3.13E-10	3.09E-10	1.35E-09	1.63E-10	3.35E-09	4.81E-10	8.72E-11	9.10E-11	2.91E-10	7.62E-10	3.94E-10	6.68E-10
8.14E-09	3.22E-07	1.14E-08	5.81E-11	2.73E-09	4.42E-10	5.27E-10	2.47E-09	2.18E-10	2.69E-10	2.48E-10	3.03E-09	2.94E-10	2.81E-10	1.09E-09	1.55E-10	2.80E-09	4.31E-10	7.75E-11	8.41E-11	2.65E-10	6.75E-10	3.67E-10	6.12E-10
8.17E-09	3.19E-07	1.15E-08	5.87E-11	2.74E-09	4.48E-10	5.23E-10	2.49E-09	2.21E-10	2.66E-10	2.45E-10	3.03E-09	2.90E-10	2.82E-10	1.09E-09	1.52E-10	2.74E-09	4.36E-10	7.86E-11	8.40E-11	2.66E-10	6.83E-10	3.66E-10	6.11E-10
8.00E-09	3.11E-07	1.12E-08	5.81E-11	2.69E-09	4.42E-10	5.11E-10	2.44E-09	2.17E-10	2.59E-10	2.38E-10	2.92E-09	2.82E-10	2.78E-10	1.04E-09	1.49E-10	2.59E-09	4.30E-10	7.78E-11	8.24E-11	2.61E-10	6.73E-10	3.59E-10	5.99E-10
1.96E-07	2.36E-05	2.86E-07	1.07E-09	3.57E-07	1.68E-07	3.28E-09	3.00E-07	4.01E-09	1.49E-09	1.36E-09	4.86E-09	1.35E-09	3.11E-09	7.35E-10	6.03E-10	1.35E-09	1.09E-08	1.93E-09	3.82E-10	1.91E-09	6.07E-07	1.34E-09	3.64E-09
1.86E-07	2.27E-05	2.75E-07	1.05E-09	2.29E-07	2.26E-07	3.20E-09	2.22E-07	4.21E-09	1.46E-09	1.35E-09	4.91E-09	1.34E-09	2.97E-09	7.40E-10	5.98E-10	1.37E-09	1.05E-08	1.98E-09	3.73E-10	1.84E-09	2.34E-07	1.31E-09	3.52E-09
1.75E-07	2.17E-05	2.61E-07	1.04E-09	1.61E-07	2.64E-07	3.10E-09	1.67E-07	4.49E-09	1.43E-09	1.33E-09	4.99E-09	1.32E-09	2.83E-09	7.49E-10	5.92E-10	1.38E-09	9.97E-09	2.02E-09	3.63E-10	1.77E-09	1.36E-07	1.28E-09	3.40E-09
1.37E-07	1.87E-05	1.99E-07	9.67E-10	8.19E-08	3.46E-07	2.79E-09	9.50E-08	5.48E-09	1.34E-09	1.27E-09	5.23E-09	1.28E-09	2.48E-09	7.86E-10	5.75E-10	1.45E-09	8.53E-09	2.08E-09	3.37E-10	1.59E-09	5.62E-08	1.20E-09	3.09E-09
1.27E-07	1.77E-05	1.87E-07	9.42E-10	7.01E-08	3.75E-07	2.71E-09	8.30E-08	5.72E-09	1.31E-09	1.26E-09	5.28E-09	1.26E-09	2.37E-09	7.95E-10	5.69E-10	1.46E-09	8.08E-09	2.08E-09	3.29E-10	1.54E-09	4.62E-08	1.18E-09	2.99E-09
1.18E-07	1.67E-05	1.75E-07	9.14E-10	6.11E-08	4.08E-07	2.63E-09	7.37E-08	5.99E-09	1.28E-09	1.23E-09	5.33E-09	1.25E-09	2.28E-09	8.06E-10	5.63E-10	1.47E-09	7.66E-09	2.07E-09	3.21E-10	1.49E-09	3.89E-08	1.15E-09	2.90E-09
1.12E-07	1.58E-05	1.66E-07	8.87E-10	5.41E-08	4.45E-07	2.57E-09	6.64E-08	6.17E-09	1.26E-09	1.21E-09	5.34E-09	1.23E-09	2.19E-09	8.13E-10	5.57E-10	1.48E-09	7.26E-09	2.06E-09	3.14E-10	1.44E-09	3.33E-08	1.13E-09	2.82E-09
1.06E-07	1.50E-05	1.58E-07	8.58E-10	4.84E-08	4.87E-07	2.51E-09	6.06E-08	6.33E-09	1.24E-09	1.20E-09	5.36E-09	1.22E-09	2.10E-09	8.20E-10	5.51E-10	1.48E-09	6.88E-09	2.03E-09	3.06E-10	1.40E-09	2.90E-08	1.11E-09	2.74E-09
1.02E-07	1.41E-05	1.51E-07	8.30E-10	4.38E-08	5.38E-07	2.46E-09	5.60E-08	6.45E-09	1.21E-09	1.18E-09	5.36E-09	1.20E-09	2.02E-09	8.25E-10	5.45E-10	1.48E-09	6.52E-09	2.00E-09	2.99E-10	1.35E-09	2.55E-08	1.09E-09	2.66E-09
9.86E-08	1.33E-05	1.44E-07	8.02E-10	3.99E-08	5.98E-07	2.41E-09	5.23E-08	6.57E-09	1.19E-09	1.16E-09	5.36E-09	1.18E-09	1.95E-09	8.30E-10	5.39E-10	1.48E-09	6.18E-09	1.96E-09	2.93E-10	1.31E-09	2.27E-08	1.07E-09	2.58E-09
9.61E-08	1.26E-05	1.41E-07	7.74E-10	3.66E-08	6.73E-07	2.36E-09	4.92E-08	6.66E-09	1.17E-09	1.14E-09	5.37E-09	1.17E-09	1.88E-09	8.34E-10	5.33E-10	1.48E-09	5.87E-09	1.91E-09	2.86E-10	1.27E-09	2.03E-08	1.05E-09	2.51E-09
9.18E-08	1.19E-05	1.37E-07	7.46E-10	3.38E-08	6.97E-07	2.31E-09	4.66E-08	6.75E-09	1.15E-09	1.12E-09	5.38E-09	1.15E-09	1.81E-09	8.39E-10	5.27E-10	1.49E-09	5.57E-09	1.85E-09	2.80E-10	1.24E-09	1.83E-08	1.03E-09	2.45E-09
8.76E-08	1.13E-05	1.33E-07	7.19E-10	3.13E-08	4.68E-07	2.27E-09	4.44E-08	6.81E-09	1.13E-09	1.11E-09	5.42E-09	1.14E-09	1.75E-09	8.43E-10	5.21E-10	1.49E-09	5.29E-09	1.80E-09	2.74E-10	1.20E-09	1.66E-08	1.01E-09	2.38E-09
8.32E-08	1.07E-05	1.26E-07	6.92E-10	2.92E-08	4.28E-07	2.21E-09	4.22E-08	6.85E-09	1.11E-09	1.09E-09	5.46E-09	1.12E-09	1.69E-09	8.48E-10	5.15E-10	1.49E-09	5.03E-09	1.73E-09	2.69E-10	1.17E-09	1.51E-08	9.89E-10	2.32E-09
1.87E-07	2.23E-05	2.69E-07	1.16E-09	2.47E-07	8.38E-08	3.31E-09	1.47E-07	3.54E-09	1.48E-09	1.34E-09	4.63E-09	1.33E-09	3.21E-09	7.10E-10	5.97E-10	1.31E-09	1.20E-08	2.12E-09	3.86E-10	1.94E-09	6.37E-07	1.35E-09	3.68E-09
1.78E-07	2.15E-05	2.60E-07	1.14E-09	1.93E-07	1.05E-07	3.23E-09	1.38E-07	3.71E-09	1.46E-09	1.33E-09	4.69E-09	1.32E-09	3.05E-09	7.16E-10	5.92E-10	1.33E-09	1.14E-08	2.18E-09	3.76E-10	1.86E-09	2.71E-07	1.32E-09	3.55E-09
1.69E-07	2.07E-05	2.47E-07	1.12E-09	1.50E-07	1.24E-07	3.13E-09	1.22E-07	3.94E-09	1.43E-09	1.31E-09	4.76E-09	1.31E-09	2.91E-09	7.25E-10	5.87E-10	1.35E-09	1.08E-08	2.23E-09	3.66E-10	1.80E-09	1.60E-07	1.29E-09	3.43E-09
1.60E-07	1.99E-05	2.37E-07	1.10E-09	1.20E-07	1.38E-07	3.05E-09	1.05E-07	4.12E-09	1.40E-09	1.29E-09	4.81E-09	1.29E-09	2.78E-09	7.31E-10	5.81E-10	1.36E-09	1.02E-08	2.27E-09	3.57E-10	1.73E-09	1.09E-07	1.26E-09	3.32E-09
1.31E-07	1.81E-05	1.90E-07	1.04E-09	8.30E-08	1.59E-07	2.80E-09	8.25E-08	4.82E-09	1.33E-09	1.25E-09	5.02E-09	1.26E-09	2.53E-09	7.64E-10	5.70E-10	1.41E-09	9.11E-09	2.30E-09	3.39E-10	1.61E-09	6.30E-08	1.21E-09	3.11E-09
1.24E-07	1.73E-05	1.81E-07	1.01E-09	7.13E-08	1.68E-07	2.73E-09	7.36E-08	4.99E-09	1.31E-09	1.24E-09	5.05E-09	1.25E-09	2.42E-09	7.71E-10	5.65E-10	1.42E-09	8.61E-09	2.31E-09	3.31E-10	1.56E-09	5.11E-08	1.18E-09	3.02E-09
1.17E-07	1.65E-05	1.71E-07	9.79E-10	6.24E-08	1.76E-07	2.66E-09	6.64E-08	5.15E-09	1.28E-09	1.22E-09	5.08E-09	1.23E-09	2.32E-09	7.79E-10	5.59E-10	1.43E-09	8.12E-09	2.30E-09	3.23E-10	1.51E-09	4.26E-08	1.16E-09	2.93E-09
1.12E-07	1.56E-05	1.64E-07	9.47E-10	5.52E-08	1.84E-07	2.60E-09	6.05E-08	5.28E-09	1.26E-09	1.20E-09	5.09E-09	1.22E-09	2.23E-09	7.85E-10	5.53E-10	1.43E-09	7.67E-09	2.28E-09	3.16E-10	1.46E-09	3.62E-08	1.14E-09	2.84E-09
1.09E-07	1.48E-05	1.57E-07	9.15E-10	4.95E-08	1.92E-07	2.54E-09	5.57E-08	5.38E-09	1.24E-09	1.19E-09	5.09E-09	1.21E-09	2.14E-09	7.91E-10	5.48E-10	1.44E-09	7.25E-09	2.25E-09	3.09E-10	1.41E-09	3.12E-08	1.11E-09	2.76E-09
1.06E-07	1.41E-05	1.54E-07	8.82E-10	4.47E-08	1.99E-07	2.50E-09	5.19E-08	5.47E-09	1.22E-09	1.17E-09	5.09E-09	1.19E-09	2.06E-09	7.95E-10	5.42E-10	1.44E-09	6.85E-09	2.21E-09	3.02E-10	1.37E-09	2.73E-08	1.09E-09	2.68E-09
1.01E-07	1.33E-05	1.50E-07	8.50E-10	4.08E-08	2.06E-07	2.44E-09	4.87E-08	5.57E-09	1.19E-09	1.15E-09	5.11E-09	1.18E-09	1.98E-09	8.01E-10	5.36E-10	1.44E-09	6.48E-09	2.16E-09	2.95E-10	1.33E-09	2.41E-08	1.07E-09	2.61E-09
9.67E-08	1.26E-05	1.46E-07	8.18E-10	3.74E-08	2.11E-07	2.39E-09	4.61E-08	5.65E-09	1.17E-09	1.13E-09	5.11E-09	1.16E-09	1.91E-09	8.05E-10	5.30E-10	1.44E-09	6.13E-09	2.10E-09	2.89E-10	1.29E-09	2.15E-08	1.05E-09	2.53E-09
9.22E-08	1.20E-05	1.39E-07	7.87E-10	3.45E-08	2.14E-07	2.34E-09	4.39E-08	5.74E-09	1.15E-09	1.12E-09	5.13E-09	1.15E-09	1.84E-09	8.10E-10	5.24E-10	1.44E-09	5.80E-09	2.04E-09	2.82E-10	1.25E-09	1.91E-08	1.04E-09	2.47E-09
8.85E-08	1.14E-05	1.34E-07	7.56E-10	3.19E-08	2.11E-07	2.30E-09	4.21E-08	5.79E-09	1.13E-09	1.10E-09	5.15E-09	1.13E-09	1.77E-09	8.13E-10	5.19E-10	1.44E-09	5.50E-09	1.97E-09	2.76E-10	1.21E-09	1.74E-08	1.01E-09	2.40E-09
8.42E-08	1.08E-05	1.27E-07	7.27E-10	2.97E-08	1.91E-07	2.25E-09	4.03E-08	5.86E-09	1.11E-09	1.08E-09	5.19E-09	1.12E-09	1.71E-09	8.18E-10	5.13E-10	1.45E-09	5.22E-09	1.90E-09	2.70E-10	1.18E-09	1.58E-08	9.94E-10	2.34E-09
1.79E-07	2.10E-05	2.54E-07	1.27E-09	1.87E-07	5.56E-08	3.35E-09	9.54E-08	3.13E-09	1.48E-09	1.31E-09	4.42E-09	1.31E-09	3.31E-09	6.86E-10	5.90E-10	1.27E-09	1.31E-08	2.34E-09	3.89E-10	1.96E-09	6.29E-07	1.36E-09	3.71E-09
1.71E-07	2.04E-05	2.45E-07	1.25E-09	1.59E-07	6.62E-08	3.27E-09	9.31E-08	3.27E-09	1.45E-09	1.30E-09	4.47E-09	1.30E-09	3.14E-09	6.91E-10	5.85E-10	1.29E-09	1.24E-08	2.41E-09	3.79E-10	1.89E-09	2.86E-07	1.33E-09	3.58E-09
1.62E-07	1.97E-05	2.34E-07	1.22E-09	1.34E-07	7.62E-08	3.17E-09	8.90E-08	3.46E-09	1.42E-09	1.29E-09	4.54E-09	1.29E-09	2.99E-09	7.00E-10	5.80E-10	1.31E-09	1.17E-08	2.47E-09	3.69E-10	1.82E-09	1.75E-07	1.30E-09	3.46E-09
1.55E-07	1.90E-05	2.25E-07	1.19E-09	1.12E-07	8.49E-08	3.08E-09	8.25E-08	3.62E-09	1.40E-09	1.27E-09	4.59E-09	1.28E-09	2.85E-09	7.07E-10	5.75E-10	1.32E-09	1.11E-08	2.52E-09	3.60E-10	1.75E-09	1.20E-07	1.27E-09	3.35E-09
1.25E-07	1.68E-05	1.77E-07	1.09E-09	7.11E-08	1.04E-07	2.76E-09	6.43E-08	4.34E-09	1.31E-09	1.22E-09	4.82E-09	1.24E-09	2.48E-09	7.45E-10	5.60E-10	1.38E-09	9.18E-09	2.57E-09	3.34E-10	1.57E-09	5.58E-08	1.19E-09	3.04E-09
1.18E-07	1.61E-05	1.67E-07	1.05E-09	6.26E-08	1.08E-07	2.68E-09	5.91E-08	4.48E-09	1.28E-09	1.22E-09	4.85E-09	1.22E-09	2.37E-09	7.53E-10	5.54E-10	1.39E-09	8.63E-09	2.56E-09	3.26E-10	1.52E-09	4.61E-08	1.17E-09	2.95E-09
1.13E-07	1.53E-05	1.61E-07	1.01E-09	5.57E-08	1.12E-07	2.63E-09	5.45E-08	4.57E-09	1.26E-09	1.19E-09	4.86E-09	1.21E-09	2.27E-09	7.59E-10	5.49E-10	1.39E-09	8.12E-09	2.54E-09	3.18E-10	1.47E-09	3.89E-08	1.14E-09	2.86E-09
1.10E-07	1.46E-05	1.60E-07	9.76E-10	5.01E-08	1.15E-07	2.57E-09	5.07E-08	4.64E-09	1.24E-09	1.17E-09	4.86E-09	1.19E-09	2.18E-09	7.64E-10	5.44E-10	1.39E-09	7.64E-09	2.51E-09	3.11E-10	1.43E-09	3.34E-08	1.12E-09	2.78E-09
1.05E-07	1.39E-05	1.57E-07	9.39E-10	4.53E-08	1.17E-07	2.52E-09	4.77E-08	4.71E-09	1.22E-09	1.16E-09	4.86E-09	1.18E-09	2.10E-09	7.69E-10	5.38E-10	1.40E-09	7.19E-09	2.46E-09	3.04E-10	1.38E-09	2.90E-08	1.10E-09	2.70E-09
1.00E-07	1.32E-05	1.51E-07	9.02E-10	4.13E-08	1.18E-07	2.46E-09	4.50E-08	4.79E-09	1.20E-09	1.14E-09	4.88E-09	1.17E-09	2.01E-09	7.74E-10	5.33E-10	1.40E-09	6.78E-09	2.40E-09	2.97E-10	1.34E-09	2.55E-08	1.08E-09	2.63E-09
9.64E-08	1.26E-05	1.45E-07	8.65E-10	3.79E-08	1.18E-07	2.42E-09	4.29E-08	4.85E-09	1.18E-09	1.12E-09	4.88E-09	1.15E-09	1.94E-09	7.79E-10	5.27E-10	1.40E-09	6.39E-09	2.33E-09	2.91E-10	1.30E-09	2.26E-08	1.06E-09	2.55E-09
9.24E-08	1.20E-05	1.39E-07	8.30E-10	3.50E-08	1.16E-07	2.37E-09	4.11E-08	4.92E-09	1.16E-09	1.11E-09	4.89E-09	1.14E-09	1.87E-09	7.83E-10	5.22E-10	1.40E-09	6.04E-09	2.25E-09	2.84E-10	1.26E-09	2.02E-08	1.04E-09	2.48E-09
8.85E-08	1.14E-05	1.34E-07	7.96E-10	3.24E-08	1.11E-07	2.32E-09	3.95E-08	4.98E-09	1.14E-09	1.09E-09	4.91E-09	1.12E-09	1.80E-09	7.86E-10	5.16E-10	1.40E-09	5.71E-09	2.17E-09	2.78E-10	1.22E-09	1.82E-08	1.02E-09	2.42E-09
8.46E-08	1.08E-05	1.28E-07	7.63E-10	3.02E-08	9.92E-08	2.28E-09	3.81E-08	5.04E-09	1.12E-09	1.07E-09	4.94E-09	1.11E-09	1.74E-09	7.90E-10	5.10E-10	1.40E-09	5.41E-09	2.08E-09	2.72E-10	1.19E-09	1.65E-08	1.00E-09	2.36E-09
1.72E-07	1.97E-05	2.40E-07	1.39E-09	1.50E-07	4.13E-08	3.41E-09	6.81E-08	2.75E-09	1.48E-09	1.29E-09	4.20E-09	1.29E-09	3.40E-09	6.60E-10	5.83E-10	1.23E-09	1.45E-08	2.60E-09	3.92E-10	1.99E-09	6.12E-07	1.36E-09	3.74E-09
1.64E-07	1.92E-05	2.32E-07	1.37E-09	1.33E-07	4.76E-08	3.30E-09	6.87E-08	2.90E-09	1.45E-09	1.28E-09	4.27E-09	1.28E-09	3.23E-09	6.68E-10	5.78E-10	1.25E-09	1.37E-08	2.69E-09	3.82E-10	1.91E-09	2.91E-07	1.33E-09	3.61E-09
1.57E-07	1.86E-05	2.23E-07	1.34E-09	1.17E-07	5.36E-08	3.21E-09	6.73E-08	3.04E-09	1.42E-09	1.26E-09	4.33E-09	1.27E-09	3.07E-09	6.75E-10	5.74E-10	1.26E-09	1.28E-08	2.77E-09	3.72E-10	1.84E-09	1.82E-07	1.30E-09	3.49E-09
1.49E-07	1.81E-05	2.15E-07	1.30E-09	1.03E-07	5.91E-08	3.12E-09	6.50E-08	3.19E-09	1.40E-09	1.25E-09	4.39E-09	1.26E-09	2.92E-09	6.83E-10	5.69E-10	1.28E-09	1.20E-08	2.83E-09	3.63E-10	1.77E-09	1.28E-07	1.28E-09	3.38E-09
1.23E-07	1.62E-05	1.77E-07	1.18E-09	6.95E-08	7.20E-08	2.78E-09	5.57E-08	3.82E-09	1.31E-09	1.20E-09	4.61E-09	1.22E-09	2.53E-09	7.22E-10	5.55E-10	1.34E-09	9.80E-09	2.89E-09	3.36E-10	1.59E-09	5.97E-08	1.20E-09	3.07E-09
1.16E-07	1.56E-05	1.68E-07	1.13E-09	6.19E-08	7.49E-08	2.70E-09	5.22E-08	3.94E-09	1.28E-09	1.19E-09	4.64E-09	1.21E-09	2.42E-09	7.30E-10	5.50E-10	1.35E-09	9.17E-09	2.88E-09	3.28E-10	1.54E-09	5.29E-08	1.17E-09	2.97E-09
1.12E-07	1.50E-05	1.62E-07	1.09E-09	5.55E-08	7.71E-08	2.65E-09	4.88E-08	4.01E-09	1.26E-09	1.17E-09	4.65E-09	1.20E-09	2.32E-09	7.35E-10	5.45E-10	1.35E-09	8.59E-09	2.86E-09	3.21E-10	1.49E-09	4.14E-08	1.15E-09	2.89E-09
1.08E-07	1.43E-05	1.59E-07	1.04E-09	5.01E-08	7.87E-08	2.59E-09	4.60E-08	4.07E-09	1.24E-09	1.16E-09	4.66E-09	1.18E-09	2.22E-09	7.40E-10	5.40E-10	1.36E-09	8.05E-09	2.82E-09	3.13E-10	1.44E-09	3.54E-08	1.13E-09	2.80E-09
1.03E-07	1.37E-05	1.53E-07	1.00E-09	4.55E-08	7.97E-08	2.54E-09	4.35E-08	4.12E-09	1.22E-09	1.14E-09	4.66E-09	1.17E-09	2.13E-09	7.45E-10	5.34E-10	1.36E-09	7.55E-09	2.76E-09	3.06E-10	1.39E-09	3.06E-08	1.10E-09	2.72E-09
9.93E-08	1.31E-05	1.48E-07	9.57E-10	4.16E-08	7.98E-08	2.49E-09	4.14E-08	4.17E-09	1.20E-09	1.13E-09	4.67E-09	1.16E-09	2.05E-09	7.50E-10	5.29E-10	1.36E-09	7.09E-09	2.69E-09	2.99E-10	1.35E-09	2.68E-08	1.08E-09	2.65E-09
9.53E-08	1.25E-05	1.42E-07	9.16E-10	3.83E-08	7.89E-08	2.44E-09	3.96E-08	4.23E-09	1.18E-09	1.11E-09	4.67E-09	1.14E-09	1.97E-09	7.55E-10	5.24E-10	1.36E-09	6.67E-09	2.60E-09	2.93E-10	1.31E-09	2.37E-08	1.06E-09	2.57E-09
9.14E-08	1.19E-05	1.37E-07	8.76E-10	3.53E-08	7.66E-08	2.39E-09	3.81E-08	4.28E-09	1.16E-09	1.10E-09	4.69E-09	1.13E-09	1.90E-09	7.59E-10	5.18E-10	1.36E-09	6.28E-09	2.51E-09	2.86E-10	1.27E-09	2.11E-08	1.04E-09	2.50E-09
8.79E-08	1.14E-05	1.32E-07	8.38E-10	3.28E-08	7.23E-08	2.34E-09	3.69E-08	4.33E-09	1.14E-09	1.08E-09	4.70E-09	1.12E-09	1.83E-09	7.62E-10	5.13E-10	1.36E-09	5.92E-09	2.41E-09	2.80E-10	1.23E-09	1.90E-08	1.02E-09	2.44E-09
8.46E-08	1.08E-05	1.28E-07	8.01E-10	3.05E-08	6.59E-08	2.30E-09	3.59E-08	4.37E-09	1.12E-09	1.07E-09	4.71E-09	1.10E-09	1.76E-09	7.64E-10	5.08E-10	1.36E-09	5.60E-09	2.30E-09	2.74E-10	1.20E-09	1.71E-08	1.01E-09	2.37E-09
1.64E-07	1.84E-05	2.27E-07	1.54E-09	1.26E-07	3.18E-08	3.44E-09	5.24E-08	2.46E-09	1.48E-09	1.26E-09	4.01E-09	1.27E-09	3.50E-09	6.38E-10	5.75E-10	1.19E-09	1.61E-08	2.91E-09	3.96E-10	2.01E-09	5.91E-07	1.37E-09	3.77E-09
1.57E-07	1.80E-05	2.19E-07	1.51E-09	1.14E-07	3.61E-08	3.34E-09	5.32E-08	2.59E-09	1.45E-09	1.25E-09	4.08E-09	1.26E-09	3.32E-09	6.45E-10	5.71E-10	1.21E-09	1.51E-08	3.02E-09	3.85E-10	1.94E-09	2.91E-07	1.34E-09	3.64E-09
1.50E-07	1.76E-05	2.11E-07	1.47E-09	1.03E-07	4.06E-08	3.24E-09	5.34E-08	2.72E-09	1.42E-09	1.24E-09	4.14E-09	1.25E-09	3.15E-09	6.53E-10	5.67E-10	1.23E-09	1.41E-08	3.12E-09	3.75E-10	1.86E-09	1.86E-07	1.31E-09	3.52E-09
1.45E-07	1.71E-05	2.05E-07	1.43E-09	9.28E-08	4.43E-08	3.16E-09	5.22E-08	2.81E-09	1.39E-09	1.23E-09	4.18E-09	1.24E-09	2.99E-09	6.59E-10	5.63E-10	1.24E-09	1.31E-08	3.19E-09	3.66E-10	1.79E-09	1.32E-07	1.28E-09	3.40E-09
9.98E-08

| | | |

MAX	2>16	Chronic HI	utm x	utm y
Residentia	9.650	0.009	486420.59	3617800.48

	Cancer Risk																								Cancer Risk Sum	Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9		Hazard
4.78E-03	4.16E-01	6.48E-03	2.63E-05	1.77E-03	1.51E-04	1.33E-03	8.75E-04	6.77E-05	2.18E-03	1.02E-03	8.06E-04	2.10E-02	2.09E-04	1.89E-04	7.21E-03	5.16E-04	2.18E-04	2.96E-05	1.26E-04	2.65E-04	2.85E-04	8.06E-04	8.09E-04	4.68E-01	0.00045
2.55E-03	1.04E-01	3.32E-03	2.75E-05	1.13E-03	9.54E-05	4.06E-04	4.09E-04	3.44E-05	1.84E-04	9.70E-05	2.57E-04	1.18E-04	2.32E-04	5.75E-05	6.21E-05	1.35E-04	2.19E-04	2.78E-05	1.46E-04	2.40E-04	2.18E-04	1.02E-03	5.38E-04	1.16E-01	0.00011
2.80E-03	1.12E-01	3.64E-03	2.95E-05	1.26E-03	1.03E-04	4.63E-04	4.41E-04	3.68E-05	1.99E-04	1.02E-04	2.74E-04	1.25E-04	2.57E-04	6.09E-05	6.27E-05	1.41E-04	2.37E-04	3.06E-05	1.77E-04	2.76E-04	2.41E-04	1.28E-03	6.22E-04	1.25E-01	0.00012
1.66E-02	5.47E-01	1.99E-02	1.41E-04	1.06E-02	3.73E-04	2.03E-03	1.56E-03	1.20E-04	4.44E-04	1.81E-04	6.50E-04	2.13E-04	4.58E-02	1.22E-04	1.09E-04	2.47E-04	1.55E-03	1.27E-04	1.19E-03	9.15E-02	1.14E-03	2.98E-03	6.50E-03	7.51E-01	0.00073
4.76E-03	2.96E-01	6.41E-03	2.73E-05	1.83E-03	1.49E-04	1.47E-03	8.38E-04	6.54E-05	9.98E-03	7.05E-04	7.15E-04	1.71E-03	2.28E-04	1.63E-04	7.70E-04	3.39E-04	2.26E-04	3.00E-05	1.63E-04	2.97E-04	2.87E-04	1.34E-03	9.39E-04	3.30E-01	0.00032
2.32E-03	9.57E-02	3.03E-03	2.71E-05	1.02E-03	8.83E-05	3.63E-04	3.81E-04	3.19E-05	1.58E-04	8.53E-05	2.45E-04	1.05E-04	2.09E-04	5.50E-05	5.48E-05	1.27E-04	1.98E-04	2.46E-05	1.26E-04	2.12E-04	2.00E-04	8.15E-04	4.75E-04	1.06E-01	0.00010
2.54E-03	1.03E-01	3.31E-03	2.94E-05	1.12E-03	9.51E-05	4.08E-04	4.10E-04	3.41E-05	1.69E-04	8.91E-05	2.61E-04	1.10E-04	2.51E-04	5.78E-05	5.55E-05	1.33E-04	2.32E-04	2.70E-05	1.53E-04	2.44E-04	2.18E-04	9.83E-04	5.45E-04	1.14E-01	0.00011
4.17E-03	1.80E-01	5.38E-03	4.83E-05	1.94E-03	1.37E-04	6.94E-04	6.01E-04	4.86E-05	2.06E-04	1.10E-04	3.48E-04	1.28E-04	4.84E-04	7.33E-05	6.59E-05	1.69E-04	3.60E-04	4.04E-05	5.28E-04	5.30E-04	3.33E-04	1.87E-03	1.23E-03	1.99E-01	0.00019
7.36E-03	2.95E-01	9.28E-03	8.02E-05	3.85E-03	2.08E-04	1.08E-03	9.05E-04	7.21E-05	2.65E-04	1.40E-04	4.71E-04	1.55E-04	1.41E-03	9.49E-05	7.77E-05	1.98E-04	6.76E-04	6.61E-05	2.34E-03	1.71E-03	5.54E-04	3.09E-03	2.66E-03	3.32E-01	0.00032
1.45E-02	4.70E-01	1.75E-02	1.63E-04	8.36E-03	3.63E-04	1.54E-03	1.50E-03	1.17E-04	3.81E-04	1.61E-04	5.93E-04	1.92E-04	2.07E-02	1.13E-04	9.95E-05	2.30E-04	1.81E-03	1.31E-04	9.91E-04	8.77E-03	1.13E-03	2.55E-03	4.28E-03	5.56E-01	0.00054
4.65E-03	3.14E-01	6.28E-03	2.66E-05	1.77E-03	1.47E-04	1.38E-03	8.30E-04	6.47E-05	4.85E-03	7.50E-04	7.25E-04	2.71E-03	2.19E-04	1.67E-04	1.26E-03	3.63E-04	2.20E-04	2.94E-05	1.48E-04	2.82E-04	2.81E-04	1.13E-03	8.79E-04	3.43E-01	0.00033
2.13E-03	9.05E-02	2.79E-03	2.59E-05	9.17E-04	8.11E-05	3.22E-04	3.56E-04	2.97E-05	1.36E-04	7.46E-05	2.33E-04	9.35E-05	1.87E-04	5.20E-05	4.85E-05	1.20E-04	1.78E-04	2.25E-05	1.08E-04	1.86E-04	1.82E-04	6.58E-04	4.25E-04	9.99E-02	0.00010
2.31E-03	9.78E-02	3.02E-03	2.81E-05	1.00E-03	8.66E-05	3.55E-04	3.80E-04	3.16E-05	1.44E-04	7.77E-05	2.45E-04	9.73E-05	2.10E-04	5.42E-05	4.90E-05	1.25E-04	1.95E-04	2.44E-05	1.26E-04	2.09E-04	1.97E-04	7.59E-04	4.80E-04	1.08E-01	0.00010
3.50E-03	1.57E-01	4.55E-03	4.20E-05	1.59E-03	1.18E-04	5.38E-04	5.26E-04	4.28E-05	1.76E-04	9.83E-05	3.11E-04	1.12E-04	3.68E-04	6.64E-05	5.94E-05	1.54E-04	2.96E-04	3.46E-05	3.17E-04	3.92E-04	2.81E-04	1.28E-03	9.09E-04	1.72E-01	0.00017
3.90E-03	1.74E-01	5.04E-03	4.66E-05	1.79E-03	1.28E-04	5.88E-04	5.70E-04	4.63E-05	1.83E-04	9.82E-05	3.30E-04	1.17E-04	4.34E-04	7.01E-05	6.07E-05	1.61E-04	3.32E-04	3.80E-05	4.10E-04	4.69E-04	3.09E-04	1.40E-03	1.06E-03	1.91E-01	0.00018
4.84E-03	2.11E-01	6.21E-03	5.82E-05	2.31E-03	1.51E-04	6.77E-04	6.70E-04	5.44E-05	1.98E-04	1.05E-04	3.73E-04	1.25E-04	6.26E-04	7.79E-05	6.38E-05	1.70E-04	4.21E-04	4.59E-05	6.83E-04	7.00E-04	3.75E-04	1.75E-03	1.38E-03	2.33E-01	0.00023
6.33E-03	2.58E-01	8.01E-03	7.72E-05	3.15E-03	1.87E-04	7.99E-04	8.18E-04	6.63E-05	2.19E-04	1.19E-04	4.25E-04	1.35E-04	1.09E-03	8.66E-05	6.80E-05	1.79E-04	5.88E-04	5.90E-05	9.24E-04	1.20E-03	4.85E-04	2.14E-03	1.79E-03	2.87E-01	0.00028
7.27E-03	2.88E-01	9.13E-03	9.02E-05	3.67E-03	2.10E-04	8.31E-04	9.09E-04	7.33E-05	2.32E-04	1.23E-04	4.48E-04	1.40E-04	1.53E-03	8.99E-05	7.18E-05	1.85E-04	7.07E-04	6.75E-05	1.04E-03	1.62E-03	5.58E-04	2.27E-03	1.99E-03	3.21E-01	0.00031
8.28E-03	3.16E-01	1.03E-02	1.06E-04	4.25E-03	2.36E-04	8.60E-04	1.01E-03	8.10E-05	2.47E-04	1.26E-04	4.64E-04	1.46E-04	2.27E-03	9.21E-05	7.58E-05	1.92E-04	8.55E-04	7.73E-05	1.09E-03	2.17E-03	6.44E-04	2.34E-03	2.13E-03	3.54E-01	0.00034
9.38E-03	3.40E-01	1.16E-02	1.28E-04	4.91E-03	2.66E-04	9.30E-04	1.13E-03	9.02E-05	2.68E-04	1.30E-04	4.83E-04	1.53E-04	3.59E-03	9.50E-05	7.99E-05	1.97E-04	1.08E-03	9.06E-05	1.04E-03	7.60E-04	2.34E-03	2.31E-03	2.31E-03	3.84E-01	0.00037
1.06E-02	3.69E-01	1.31E-02	1.60E-04	5.69E-03	3.12E-04	1.05E-03	1.27E-03	1.02E-04	2.98E-04	1.35E-04	5.07E-04	1.62E-04	5.38E-03	9.89E-05	8.48E-05	2.05E-04	1.43E-03	1.09E-04	9.21E-04	3.03E-03	9.22E-04	2.25E-03	2.58E-03	4.19E-01	0.00041
4.28E-03	3.45E-01	5.79E-03	2.45E-05	1.60E-03	1.38E-04	1.11E-03	7.89E-04	6.15E-05	1.90E-03	7.19E-04	7.15E-04	1.08E-02	1.93E-04	1.68E-04	2.90E-02	4.58E-04	2.01E-04	2.74E-05	1.17E-04	2.42E-04	2.61E-04	7.91E-04	7.29E-04	4.05E-01	0.00039
3.80E-03	3.26E-01	5.16E-03	2.23E-05	1.41E-03	1.27E-04	8.68E-04	7.19E-04	5.64E-05	1.18E-03	5.55E-04	6.58E-04	2.74E-03	1.70E-04	1.57E-04	7.81E-03	4.34E-04	1.82E-04	2.51E-05	9.84E-05	2.09E-04	2.38E-04	6.42E-04	6.13E-04	3.54E-01	0.00034
2.94E-03	1.37E-01	3.83E-03	3.53E-05	1.30E-03	1.02E-04	4.11E-04	4.58E-04	3.77E-05	1.46E-04	8.45E-05	2.76E-04	9.68E-05	2.79E-04	5.97E-05	5.25E-05	1.39E-04	2.41E-04	2.94E-05	2.03E-04	2.94E-04	2.36E-04	8.70E-04	6.76E-04	1.49E-01	0.00014
3.50E-03	1.61E-01	4.53E-03	4.20E-05	1.58E-03	1.17E-04	4.69E-04	5.24E-04	4.31E-05	1.55E-04	8.41E-05	3.05E-04	1.02E-04	3.61E-04	6.54E-05	5.41E-05	1.48E-04	2.89E-04	3.42E-05	2.84E-04	3.91E-04	2.76E-04	9.91E-04	8.42E-04	1.76E-01	0.00017
4.31E-03	1.88E-01	5.53E-03	5.31E-05	2.02E-03	1.39E-04	5.31E-04	6.16E-04	5.08E-05	1.69E-04	9.13E-05	3.44E-04	1.11E-04	5.18E-04	7.24E-05	5.71E-05	1.55E-04	3.68E-04	4.15E-05	4.04E-04	5.64E-04	3.37E-04	1.19E-03	1.05E-03	2.07E-01	0.00020
5.36E-03	2.26E-01	6.82E-03	6.85E-05	2.55E-03	1.68E-04	6.07E-04	7.28E-04	5.99E-05	1.82E-04	1.02E-04	3.77E-04	1.17E-04	8.00E-04	7.76E-05	5.96E-05	1.61E-04	4.82E-04	5.10E-05	4.84E-04	8.19E-04	4.19E-04	1.48E-03	1.26E-03	2.49E-01	0.00024
6.03E-03	2.45E-01	7.62E-03	8.03E-05	2.90E-03	1.87E-04	6.32E-04	8.02E-04	6.56E-05	1.92E-04	1.05E-04	3.90E-04	1.21E-04	1.05E-03	7.97E-05	6.24E-05	1.67E-04	5.71E-04	5.78E-05	5.35E-04	1.00E-03	4.79E-04	1.63E-03	1.38E-03	2.71E-01	0.00026
6.71E-03	2.60E-01	8.44E-03	9.64E-05	3.30E-03	2.11E-04	6.57E-04	8.88E-04	7.23E-05	2.04E-04	1.08E-04	4.05E-04	1.26E-04	1.42E-03	8.19E-05	6.63E-05	1.73E-04	6.94E-04	6.66E-05	6.31E-04	1.22E-03	5.55E-04	1.75E-03	1.48E-03	2.90E-01	0.00028
7.32E-03	2.75E-01	9.18E-03	1.16E-04	3.69E-03	2.38E-04	6.94E-04	9.74E-04	7.98E-05	2.18E-04	1.11E-04	4.21E-04	1.32E-04	1.88E-03	8.45E-05	6.97E-05	1.77E-04	8.50E-04	7.67E-05	7.06E-04	1.39E-03	6.45E-04	1.83E-03	1.58E-03	3.08E-01	0.00030
8.19E-03	3.04E-01	1.02E-02	1.47E-04	4.20E-03	2.73E-04	7.66E-04	1.08E-03	8.97E-05	2.39E-04	1.16E-04	4.44E-04	1.40E-04	2.50E-03	8.84E-05	7.37E-05	1.87E-04	1.11E-03	9.22E-05	7.17E-04	1.55E-03	7.76E-04	1.86E-03	1.73E-03	3.40E-01	0.00033
3.99E-03	3.10E-01	5.40E-03	2.33E-05	1.49E-03	1.31E-04	9.80E-04	7.41E-04	5.80E-05	1.61E-03	5.96E-04	6.67E-04	3.79E-03	1.82E-04	1.58E-04	5.46E-03	4.25E-04	1.91E-04	2.61E-05	1.11E-04	2.27E-04	2.47E-04	7.63E-04	6.77E-04	3.38E-01	0.00033
3.55E-03	3.06E-01	4.81E-03	2.11E-05	1.31E-03	1.20E-04	7.65E-04	6.77E-04	5.33E-05	9.65E-04	4.73E-04	6.20E-04	1.84E-03	1.59E-04	1.49E-04	4.33E-03	4.12E-04	1.71E-04	2.39E-05	9.04E-05	1.93E-04	2.24E-04	5.87E-04	5.61E-04	3.28E-01	0.00032
3.13E-03	1.45E-01	4.05E-03	3.70E-05	1.41E-03	1.08E-04	3.83E-04	4.82E-04	4.03E-05	1.33E-04	7.29E-05	2.83E-04	9.09E-05	3.09E-04	6.12E-05	4.86E-05	1.36E-04	2.53E-04	3.06E-05	2.03E-04	3.31E-04	2.49E-04	7.40E-04	6.77E-04	1.58E-01	0.00015
3.41E-03	1.55E-01	4.40E-03	4.07E-05	1.56E-03	1.17E-04	3.99E-04	5.16E-04	4.31E-05	1.38E-04	7.40E-05	2.97E-04	9.40E-05	3.57E-04	6.37E-05	4.94E-05	1.37E-04	2.80E-04	3.32E-05	2.32E-04	3.81E-04	2.71E-04	7.85E-04	7.32E-04	1.69E-01	0.00016
3.78E-03	1.68E-01	4.86E-03	4.60E-05	1.74E-03	1.28E-04	4.20E-04	5.58E-04	4.66E-05	1.44E-04	7.96E-05	3.13E-04	9.78E-05	4.27E-04	6.65E-05	5.10E-05	1.39E-04	3.17E-04	3.65E-05	2.62E-04	4.46E-04	3.01E-04	8.51E-04	8.07E-04	1.84E-01	0.00018
4.21E-03	1.83E-01	5.39E-03	5.26E-05	1.94E-03	1.41E-04	4.55E-04	6.08E-04	5.04E-05	1.50E-04	8.58E-05	3.27E-04	1.01E-04	5.19E-04	6.88E-05	5.26E-05	1.43E-04	3.63E-04	4.06E-05	2.89E-04	5.20E-04	3.37E-04	9.43E-04	8.83E-04	2.01E-01	0.00019
4.65E-03	1.97E-01	5.93E-03	6.05E-05	2.15E-03	1.55E-04	4.89E-04	6.61E-04	5.46E-05	1.57E-04	8.95E-05	3.38E-04	1.04E-04	6.38E-04	7.04E-05	5.36E-05	1.49E-04	4.19E-04	4.53E-05	3.14E-04	5.99E-04	3.79E-04	1.05E-03	9.62E-04	2.17E-01	0.00021
5.04E-03	2.07E-01	6.41E-03	6.95E-05	2.37E-03	1.71E-04	5.04E-04	7.16E-04	5.90E-05	1.63E-04	9.15E-05	3.45E-04	1.07E-04	7.78E-04	7.15E-05	5.52E-05	1.54E-04	4.87E-04	5.06E-05	3.30E-04	6.89E-04	4.26E-04	1.17E-03	1.03E-03	2.28E-01	0.00022
5.36E-03	2.15E-01	6.80E-03	8.07E-05	2.60E-03	1.88E-04	5.16E-04	7.73E-04	6.39E-05	1.71E-04	9.32E-05	3.55E-04	1.10E-04	9.45E-04	7.31E-05	5.80E-05	1.56E-04	5.71E-04	5.69E-05	3.69E-04	7.72E-04	4.81E-04	1.29E-03	1.08E-03	2.38E-01	0.00023
5.87E-03	2.31E-01	7.42E-03	9.92E-05	2.90E-03	2.12E-04	5.47E-04	8.47E-04	7.10E-05	1.83E-04	9.69E-05	3.74E-04	1.16E-04	1.18E-03	7.64E-05	6.17E-05	1.61E-04	7.03E-04	6.64E-05	4.41E-04	8.71E-04	5.61E-04	1.40E-03	1.16E-03	2.57E-01	0.00025
6.46E-03	2.58E-01	8.10E-03	1.24E-04	3.19E-03	2.38E-04	5.87E-04	9.16E-04	7.82E-05	1.96E-04	1.00E-04	3.88E-04	1.21E-04	1.42E-03	7.92E-05	6.47E-05	1.72E-04	8.68E-04	7.77E-05	5.04E-04	9.47E-04	6.54E-04	1.48E-03	1.24E-03	2.86E-01	0.00028
3.80E-03	2.90E-01	5.15E-03	2.26E-05	1.43E-03	1.26E-04	9.00E-04	7.09E-04	5.58E-05	1.40E-03	5.28E-04	6.37E-04	2.55E-03	1.75E-04	1.51E-04	3.38E-03	4.10E-04	1.84E-04	2.53E-05	1.06E-04	2.16E-04	2.38E-04	7.35E-04	6.40E-04	3.13E-01	0.00030
2.43E-03	1.16E-01	3.17E-03	2.81E-05	1.07E-03	8.79E-05	2.91E-04	3.96E-04	3.34E-05	1.09E-04	6.61E-05	2.40E-04	7.69E-05	2.14E-04	5.29E-05	4.27E-05	1.21E-04	1.91E-04	2.40E-05	1.28E-04	2.24E-04	1.97E-04	5.21E-04	4.85E-04	1.26E-01	0.00012
2.50E-03	1.19E-01	3.26E-03	2.90E-05	1.11E-03	9.14E-05	2.88E-04	4.07E-04	3.45E-05	1.07E-04	6.19E-05	2.45E-04	7.60E-05	2.29E-04	5.37E-05	4.18E-05	1.19E-04	1.99E-04	2.48E-05	1.27E-04	2.38E-04	2.05E-04	5.02E-04	4.80E-04	1.29E-01	0.00012
3.02E-03	1.40E-01	3.91E-03	3.60E-05	1.36E-03	1.08E-04	3.26E-04	4.71E-04	3.97E-05	1.20E-04	6.52E-05	2.72E-04	8.39E-05	3.07E-04	5.88E-05	4.46E-05	1.24E-04	2.48E-04	2.97E-05	1.70E-04	3.15E-04	2.48E-04	5.98E-04	5.82E-04	1.52E-01	0.00015
3.33E-03	1.52E-01	4.30E-03	4.05E-05	1.50E-03	1.18E-04	3.43E-04	5.09E-04	4.26E-05	1.25E-04	7.05E-05	2.85E-04	8.74E-05	3.62E-04	6.09E-05	4.60E-05	1.27E-04	2.81E-04	3.27E-05	1.85E-04	3.57E-04	2.75E-04	6.44E-04	6.38E-04	1.65E-01	0.00016
3.65E-03	1.62E-01	4.69E-03	4.58E-05	1.64E-03	1.29E-04	3.71E-04	5.49E-04	4.57E-05	1.30E-04	7.56E-05	2.93E-04	9.03E-05	4.27E-04	6.23E-05	4.74E-05	1.32E-04	3.20E-04	3.62E-05	2.02E-04	3.97E-04	3.05E-04	6.99E-04	6.90E-04	1.77E-01	0.00017
3.92E-03	1.69E-01	5.02E-03	5.20E-05	1.79E-03	1.41E-04	3.96E-04	5.91E-04	4.91E-05	1.34E-04	7.84E-05	2.99E-04	9.25E-05	5.00E-04	6.32E-05	4.83E-05	1.37E-04	3.65E-04	4.02E-05	2.18E-04	4.43E-04	3.39E-04	7.68E-04	7.40E-04	1.85E-01	0.00018
4.38E-03	1.83E-01	5.59E-03	6.91E-05	2.12E-03	1.68E-04	4.21E-04	6.78E-04	5.74E-05	1.32E-04	8.21E-05	3.19E-04	9.77E-05	6.81E-04	6.27E-05	5.14E-05	1.42E-04	4.30E-04	5.02E-05	2.44E-04	5.41E-04	4.25E-04	9.55E-04	8.34E-04	2.07E-01	0.00020
4.79E-03	2.00E-01	6.09E-03	8.37E-05	2.33E-03	1.88E-04	4.43E-04	7.31E-04	6.31E-05	1.55E-04	8.51E-05	3.33E-04	1.02E-04	8.04E-04	6.94E-05	5.47E-05	1.48E-04	5.86E-04	5.86E-05	2.81E-04	6.01E-04	4.89E-04	1.06E-03	8.90E-04	2.21E-01	0.00021
5.27E-03	2.23E-01	6.65E-03	1.02E-04	2.53E-03	2.10E-04	4.70E-04	7.81E-04	6.83E-05	1.65E-04	8.82E-05	3.46E-04	1.07E-04	9.25E-04	7.18E-05	5.76E-05	1.61E-04	7.03E-04	6.81E-05	3.32E-04	6.53E-04	5.62E-04	1.15E-03	9.40E-04	2.46E-01	0.00024
2.18E-03	1.05E-01	2.84E-03	2.48E-05	9.51E-04	8.17E-05	2.46E-04	3.64E-04	3.11E-05	9.50E-05	5.79E-05	2.23E-04	6.87E-05	1.89E-04	4.95E-05	3.85E-05	1.11E-04	1.72E-04	2.17E-05	1.00E-04	1.94E-04	1.80E-04	4.09E-04	4.00E-04	1.14E-01	0.00011
2.31E-03	1.11E-01	3.02E-03	2.67E-05	1.02E-03	8.70E-05	2.56E-04	3.82E-04	3.26E-05	9.73E-05	5.66E-05	2.32E-04	7.05E-05	2.09E-04	5.11E-05	3.90E-05	1.12E-04	1.86E-04	2.31E-05	1.06E-04	2.13E-04	1.93E-04	4.26E-04	4.17E-04	1.20E-01	0.00012
2.47E-03	1.18E-01	3.22E-03	2.88E-05	1.09E-03	9.28E-05	2.64E-04	4.02E-04	3.41E-05	1.00E-04	5.61E-05	2.40E-04	7.25E-05	2.33E-04	5.25E-05	3.95E-05	1.12E-04	2.02E-04	2.47E-05	1.16E-04	2.33E-04	2.08E-04	4.42E-04	4.37E-04	1.28E-01	0.00012
2.70E-03	1.27E-01	3.50E-03	3.20E-05	1.18E-03	1.00E-04	2.71E-04	4.31E-04	3.63E-05	1.05E-04	5.82E-05	2.49E-04	7.56E-05	2.66E-04	5.42E-05	4.05E-05	1.14E-04	2.26E-04	2.71E-05	1.29E-04	2.58E-04	2.28E-04	4.70E-04	4.75E-04	1.38E-01	0.00013
2.91E-03	1.35E-01	3.76E-03	3.55E-05	1.27E-03	1.08E-04	2.83E-04	4.60E-04	3.90E-05	1.09E-04	6.26E-05	2.56E-04	7.82E-05	3.04E-04	5.52E-05	4.15E-05	1.17E-04	2.52E-04	3.04E-05	1.35E-04	2.80E-04	2.49E-04	4.99E-04	5.09E-04	1.47E-01	0.00014
3.10E-03	1.40E-01	4.00E-03	3.97E-05	1.37E-03	1.16E-04	3.05E-04	4.92E-04	4.12E-05	1.13E-04	6.66E-05	2.60E-04	8.04E-05	3.47E-04	5.59E-05	4.27E-05	1.22E-04	2.83E-04	3.26E-05	1.47E-04	3.04E-04	2.74E-04	5.34E-04	5.40E-04	1.53E-01	0.00015
3.24E-03	1.43E-01	4.18E-03	4.46E-05	1.47E-03	1.25E-04	3.24E-04	5.24E-04	4.41E-05	1.16E-04	6.88E-05	2.65E-04	8.23E-05	3.92E-04	5.67E-05	4.36E-05	1.26E-04	3.18E-04	3.60E-05	1.58E-04	3.36E-04	3.00E-04	5.75E-04	5.72E-04	1.57E-01	0.00015
3.42E-03	1.50E-01	4.40E-03	5.14E-05	1.61E-03	1.37E-04	3.38E-04	5.60E-04	4.78E-05	1.21E-04	7.10E-05	2.76E-04	8.46E-05	4.48E-04	5.87E-05	4.43E-05	1.27E-04	3.65E-04	4.05E-05	1.66E-04	3.76E-04	3.35E-04	6.37E-04	6.12E-04	1.65E-01	0.00016
3.59E-03	1.59E-01	4.61E-03	5.86E-05	1.70E-03	1.48E-04	3.45E-04	5.86E-04	5.10E-05	1.25E-04	7.22E-05	2.85E-04	8.66E-05	5.00E-04	6.05E-05	4.56E-05	1.29E-04	4.13E-04	4.50E-05	1.73E-04	3.91E-04	3.69E-04	7.07E-04	6.42E-04	1.74E-01	0.00017
3.93E-03	1.76E-01	5.02E-03	6.98E-05	1.85E-03	1.64E-04	3.63E-04	6.24E-04	5.51E-05	1.33E-04	7.47E-05	2.96E-04	9.04E-05	5.69E-04	6.28E-05	4.85E-05	1.38E-04	4.84E-04	5.16E-05	1.93E-04	4.35E-04	4.20E-04	8.00E-04	6.89E-04	1.93E-01	0.00019
4.32E-03	1.94E-01	5.49E-03	8.44E-05	2.01E-03	1.82E-04	3.83E-04	6.62E-04	5.88E-05	1.41E-04	7.77E-05	3.09E-04	9.45E-05	6.42E-04	6.51E-05	5.13E-05	1.50E-04	5.66E-04	5.93E-05	2.23E-04	4.75E-04	4.77E-04	8.89E-04	7.30E-04	2.12E-01	0.00020
4.95E-03	5.44E-01	6.76E-03	2.62E-05	1.76E-03	1.05E-03	9.55E-04	7.31E-05	1.01E-03	1.12E-03	9.48E-04	2.76E-03	1.95E-04	2.27E-04	1.68E-03	6.62E-04	2.17E-04	3.02E-05	9.78E-05	2.39E-04	2.92E-04	5.50E-04	6.89E-04	5.70E-01	0.00055
3.52E-03	4.68E-01	4.89E-03	2.04E-05	1.18E-03	1.39E-04	3.80E-04	8.50E-04	6.67E-05	2.47E-04	2.51E-04	1.02E-03	3.46E-04	1.23E-04	2.77E-04	2.03E-04	9.17E-04	1.62E-04	2.51E-05	4.81E-05	1.33E-04	2.36E-04	2.40E-04	3.43E-04	4.84E-01	0.00047
2.63E-03	1.20E-01	3.41E-03	3.53E-05	1.17E-03	1.05E-04	2.58E-04	4.43E-04	3.75E-05	9.92E-05	5.94E-05	2.33E-04	7.24E-05	2.84E-04	5.07E-05	3.88E-05	1.14E-04	2.51E-04	2.98E-05	1.12E-04	2.40E-04	2.45E-04	4.23E-04	4.38E-04	1.31E-01	0.00013
2.68E-03	1.23E-01	3.47E-03	3.88E-05	1.22E-03	1.11E-04	2.69E-04	4.61E-04	3.96E-05	1.01E-04	6.07E-05	2.37E-04	7.35E-05	3.06E-04	5.14E-05	3.94E-05	1.14E-04	2.74E-04	3.23E-05	1.17E-04	2.60E-04	2.63E-04	4.45E-04	4.51E-04	1.35E-01	0.00013
2.83E-03	1.31E

| | | |

| | | |

| | | |

Res

Parameter	Abbr.	3rd Tri	0<2	2<16	16>30
Daily Breathing Rate (mg/kg/day)	DBR	361	1,090	572	261
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3	1
Exposure Duration (years)	ED	0.25	2	14	14
Averaging Time for Lifetime (years)	AT	70	70	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/day)$^{-1}$	CPF	1.1	1.1	1.1	1.1

RESIDENT DOSE: CONC x DBR x A x EF x CF

RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<16	16>30
Daily Breathing Rate (mg/kg/day)	DBR	640	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.16	0.16
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3	3
Exposure Duration (years)	ED	2	12
Averaging Time for Lifetime (years)	AT	70	70
Fraction of Time at Home (unitless)	FAH	n/a	n/a
Worker Adjustment Factor (unitless)	WAF	1.0	1.0
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/day)$^{-1}$	CPF	1.1	1.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF

SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Park

Parameter	Abbr.	2<16	16>30
Daily Breathing Rate (mg/kg/day)	DBR	1,200	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.08	0.08
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	3
Exposure Duration (years)	ED	2	7
Averaging Time for Lifetime (years)	AT	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/day)$^{-1}$	CPF	1.1	1.1

PARK DOSE: CONC x DBR x A x EF x CF

PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF

Residentia 16>30

	Receptor Info					Unit Rate ug/m3																						
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.6	3616550.48	488270.593	RES	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671	0.20814	0.15708
2	488320.6	3616550.48	488320.593	RES	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143	0.26211	0.1044
3	488370.6	3616550.48	488370.593	RES	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671	0.33152	0.12074
9	488270.6	3616600.48	488270.593	RES	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965	0.76797	1.2622
11	488370.6	3616600.48	488370.593	RES	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757	0.34515	0.18219
12	488420.6	3616600.48	488420.593	RES	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703	0.21025	0.09217
13	488470.6	3616600.48	488470.593	RES	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141	0.25365	0.1058
15	488570.6	3616600.48	488570.593	RES	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837	0.48228	0.23904
19	488370.6	3616650.48	488370.593	RES	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049	0.79745	0.51689
23	488570.6	3616650.48	488570.593	RES	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718	0.65729	0.83164
24	488620.6	3616650.48	488620.593	RES	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618	0.29207	0.17072
25	488270.6	3616700.48	488270.593	RES	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298	0.16984	0.08246
26	488320.6	3616700.48	488320.593	RES	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635	0.19595	0.09313
27	488370.6	3616700.48	488370.593	RES	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627	0.32934	0.17637
28	488420.6	3616700.48	488420.593	RES	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728	0.36225	0.20488
30	488520.6	3616700.48	488520.593	RES	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843	0.45108	0.26781
31	488570.6	3616700.48	488570.593	RES	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434	0.55308	0.34824
32	488620.6	3616700.48	488620.593	RES	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147	0.58479	0.38607
33	488320.6	3616750.48	488320.593	RES	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165	0.60311	0.41419
34	488370.6	3616750.48	488370.593	RES	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906	0.60465	0.44837
35	488420.6	3616750.48	488420.593	RES	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734	0.58184	0.50162
36	488470.6	3616750.48	488470.593	RES	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156	0.20425	0.14146
37	488520.6	3616750.48	488520.593	RES	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05349	0.19992	0.06363	0.05631	0.4997	0.31467	0.07035	1.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.0484	0.11961	0.09327	0.05598	0.16584	0.11902
38	488570.6	3616750.48	488570.593	RES	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558	0.22459	0.13121
40	488320.6	3616800.48	488320.593	RES	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494	0.25583	0.16339
42	488420.6	3616800.48	488420.593	RES	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933	0.30729	0.20375
44	488520.6	3616800.48	488520.593	RES	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876	0.38256	0.24465
45	488570.6	3616800.48	488570.593	RES	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283	0.42052	0.26756
46	488620.6	3616800.48	488620.593	RES	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078	0.45161	0.2878
47	488370.6	3616850.48	488370.593	RES	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965	0.09215	0.06306	0.04494	0.05567	0.803	0.03444	0.04914	0.02933	0.26925	0.14779	0.85764	0.62013	0.1519	0.47221	0.30633
48	488420.6	3616850.48	488420.593	RES	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279	0.47905	0.33496
49	488470.6	3616850.48	488470.593	RES	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831	0.19698	0.13133
50	488520.6	3616850.48	488520.593	RES	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289	0.15155	0.10881
52	488620.6	3616850.48	488620.593	RES	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868	0.19105	0.13144
53	488420.6	3616900.48	488420.593	RES	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395	0.20258	0.14218
54	488470.6	3616900.48	488470.593	RES	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098	0.21969	0.15659
55	488520.6	3616900.48	488520.593	RES	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944	0.24339	0.17144
56	488570.6	3616900.48	488570.593	RES	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929	0.27229	0.18678
57	488620.6	3616900.48	488620.593	RES	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035	0.30309	0.19955
58	488420.6	3616950.48	488420.593	RES	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338	0.33341	0.2099
59	488470.6	3616950.48	488470.593	RES	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223	0.36167	0.2256
60	488520.6	3616950.48	488520.593	RES	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415	0.38121	0.23987
61	488570.6	3616950.48	488570.593	RES	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613	0.18979	0.1243
63	488470.6	3617000.48	488470.593	RES	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633	0.13457	0.0942
64	488520.6	3617000.48	488520.593	RES	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631	0.04832	0.12966	0.09326
66	488620.6	3617000.48	488620.593	RES	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838	0.15424	0.11297
67	488470.6	3617050.48	488470.593	RES	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648	0.16631	0.12392
68	488520.6	3617050.48	488520.593	RES	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196	0.18055	0.13386
69	488570.6	3617050.48	488570.593	RES	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994	0.19812	0.14367
71	488370.6	3617100.48	488370.593	RES	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016	0.24654	0.16119
72	488420.6	3617100.48	488420.593	RES	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512	0.27408	0.17273
73	488470.6	3617100.48	488470.593	RES	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02669	0.22275	0.13117	0.4029	0.29179	0.13249	0.29745	0.1825
76	488620.6	3617100.48	488620.593	RES	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249	0.10553	0.07763
77	488320.6	3617150.48	488320.593	RES	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553	0.10992	0.08093
78	488370.6	3617150.48	488370.593	RES	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895	0.11406	0.08476
79	488420.6	3617150.48	488420.593	RES	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373	0.12119	0.09224
80	488470.6	3617150.48	488470.593	RES	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879	0.1287	0.09879
81	488520.6	3617150.48	488520.593	RES	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447	0.13774	0.1049
82	488570.6	3617150.48	488570.593	RES	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07076	0.14845	0.11109
83	488620.6	3617150.48	488620.593	RES	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884	0.16435	0.11886
84	488270.6	3617200.48	488270.593	RES	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695	0.1826	0.12464
85	488320.6	3617200.48	488320.593	RES	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891	0.20638	0.13368
86	488370.6	3617200.48	488370.593	RES	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215	0.11252	0.22958	0.14165
87	488420.6	3617200.48	488420.593	RES	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656	0.0689	0.14199	0.13368
88	488470.6	3617200.48	488470.593	RES	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594	0.05563	0.06189	0.06666
90	488570.6	3617200.48	488570.593	RES	RES	0.39646	0.03596	0.05398	0.07892	0.06465	0.04427	0.05934	0.03926	0.03748	0.04189	0.03371	0.02486	0.03058	0.12132	0.02066	0.02731	0.01883	0.07945	0.05731	0.13592	0.10726	0.05772	0.1093	0.08501
91	488620.6	3617200.48	488620.593	RES	RES	0.40412	0.03685	0.05493	0.08695	0.06785	0.04681	0.06189	0.04082	0.03951	0.04254	0.03443	0.02531	0.03102	0.13071	0.02094	0.02778	0.01897	0.08672	0.06217	0.14272	0.11619	0.06187	0.11474	0.08754
92	487320.6	3617250.48	487320.593	RES	RES	0.42705	0.03914	0.05791	0.09914	0.07287	0.05084	0.0645	0.043	0.04246	0.04418	0.03546	0.02652	0.03185	0.14627	0.02179	0.0282	0.01909	0.09801	0.06924	0.1498	0.12587	0.06828	0.12494	0.09332
93	487370.6	3617250.48	487370.593	RES	RES	0.45694	0.04198	0.06194	0.11427	0.07778	0.05558	0.0669	0.04518	0.04536	0.04623	0.03647	0.02748	0.03279	0.16302	0.02259	0.02887	0.01983	0.11187	0.07747	0.15867	0.13192	0.076	0.13874	0.10012
94	487420.6	3617250.48	487420.593	RES	RES	0.49832	0.04673	0.06691	0.13346	0.08331	0.06086	0.07	0.04756	0.04797	0.04863	0.0376	0.02819	0.03403	0.1806	0.02326	0.03042	0.02149	0.12772	0.08729	0.17252	0.14685	0.085	0.15632

119	487170.6	3617300.48	487170.593	RES	RES	1.4414	0.10441	0.18712	0.4741	0.27094	0.14078	0.21196	0.10944	0.10447	0.11717	0.0704	0.05109	0.06426	1.457	0.03834	0.0568	0.03462	0.53058	0.23335	0.8007	0.81295	0.24059	0.46143	0.40351
120	487220.6	3617300.48	487220.593	RES	RES	2.04474	0.21922	0.26265	19.63296	0.45856	0.28948	0.29087	0.17072	0.16717	0.17514	0.10839	0.06536	0.10106	1.3007	0.04686	0.08946	0.03928	2.14722	1.16047	0.34905	0.65995	0.77085	0.25759	0.49396
121	487270.6	3617300.48	487270.593	RES	RES	2.17515	0.24501	0.27621	58.19009	0.48097	0.30879	0.28507	0.17985	0.17491	0.17657	0.1158	0.0683	0.1059	1.12297	0.04788	0.09298	0.0408	2.23763	1.40504	0.32105	0.60007	0.83153	0.24163	0.46501
122	487320.6	3617300.48	487320.593	RES	RES	2.51685	0.30916	0.31481	7.45545	0.50883	0.35787	0.26833	0.19788	0.19487	0.17604	0.13015	0.07416	0.11448	0.74327	0.05175	0.09857	0.04366	2.04627	2.02872	0.26384	0.47755	0.94247	0.21099	0.40262
123	487370.6	3617300.48	487370.593	RES	RES	2.8346	0.38408	0.35247	3.43369	0.52668	0.37095	0.25215	0.19873	0.20102	0.17145	0.14089	0.07467	0.11956	0.6283	0.05352	0.10081	0.04412	1.83462	2.28017	0.23987	0.4198	1.01024	0.19291	0.35982
124	487420.6	3617300.48	487420.593	RES	RES	3.10478	0.51559	0.40847	1.16668	0.50589	0.44934	0.21292	0.23419	0.23177	0.15766	0.15406	0.08128	0.12589	0.31222	0.05956	0.10281	0.04742	0.76342	2.16415	0.16872	0.27412	0.9981	0.15018	0.26837
125	487470.6	3617300.48	487470.593	RES	RES	3.12376	0.53856	0.42299	0.83062	0.49279	0.4895	0.19783	0.25846	0.23879	0.14951	0.15408	0.08211	0.12477	0.2671	0.05971	0.10103	0.04776	0.6095	2.0702	0.1593	0.25303	0.97256	0.14043	0.24409
126	487520.6	3617300.48	487520.593	RES	RES	3.00891	0.53444	0.41912	0.62134	0.45694	0.56167	0.1827	0.29126	0.25864	0.14108	0.15161	0.0851	0.12248	0.24624	0.06063	0.09886	0.0487	0.54574	1.59518	0.14561	0.22553	0.85779	0.12934	0.21952
127	487570.6	3617300.48	487570.593	RES	RES	2.80386	0.50829	0.39928	0.47677	0.40921	0.63067	0.16841	0.32047	0.29326	0.13274	0.14746	0.09004	0.11934	0.20959	0.06216	0.09638	0.04981	0.41035	1.14661	0.13133	0.19884	0.72111	0.11851	0.19689
128	487620.6	3617300.48	487620.593	RES	RES	2.59143	0.46933	0.37418	0.3901	0.36762	0.66604	0.15624	0.34032	0.33642	0.12471	0.14193	0.09488	0.11516	0.20112	0.06346	0.09321	0.05105	0.37954	0.8842	0.1236	0.18301	0.61905	0.11083	0.18017
129	487670.6	3617300.48	487670.593	RES	RES	2.36587	0.42561	0.34456	0.32926	0.3284	0.65227	0.14523	0.34908	0.38072	0.11707	0.13565	0.10108	0.11048	0.18304	0.06539	0.08976	0.05309	0.32955	0.70196	0.11591	0.16844	0.5301	0.10393	0.16555
130	487720.6	3617300.48	487720.593	RES	RES	2.12552	0.38354	0.3114	0.27261	0.28869	0.59419	0.13456	0.34598	0.41111	0.1101	0.12938	0.11134	0.10603	0.16002	0.06904	0.08662	0.056	0.27413	0.54236	0.10568	0.15072	0.44307	0.09593	0.15022
131	487770.6	3617300.48	487770.593	RES	RES	1.91793	0.34444	0.28178	0.23435	0.25707	0.52658	0.12532	0.33442	0.41686	0.10365	0.12274	0.12381	0.10119	0.14518	0.07257	0.08315	0.05853	0.23995	0.4424	0.09828	0.1379	0.37973	0.08963	0.13797
132	487820.6	3617300.48	487820.593	RES	RES	1.12119	0.08539	0.14769	0.40142	0.20311	0.121	0.15722	0.0909	0.0891	0.09468	0.06038	0.04546	0.05552	0.76673	0.03458	0.04942	0.03163	0.39019	0.19538	0.64894	0.47527	0.19799	0.39291	0.27753
133	487870.6	3617300.48	487870.593	RES	RES	1.22133	0.09108	0.1607	0.56182	0.22323	0.1388	0.17935	0.09943	0.09753	0.10532	0.06476	0.04996	0.05951	0.90541	0.03708	0.05295	0.03233	0.51367	0.24515	0.61667	0.55674	0.24032	0.3814	0.321
134	487920.6	3617300.48	487920.593	RES	RES	1.32797	0.105	0.1739	0.82891	0.24476	0.15798	0.20447	0.11074	0.10632	0.11727	0.0694	0.05272	0.06413	1.03312	0.03964	0.05719	0.03243	0.67843	0.31561	0.55653	0.63899	0.29194	0.3572	0.37201
135	487970.6	3617300.48	487970.593	RES	RES	1.84221	0.21014	0.23654	17.72621	0.40109	0.26594	0.26366	0.15945	0.15638	0.16391	0.10489	0.0642	0.09749	0.99418	0.04538	0.08639	0.03909	1.48369	1.04695	0.31682	0.56232	0.61689	0.23592	0.42998
137	488070.6	3617300.48	488070.593	RES	RES	2.00621	0.25617	0.25241	2.90474	0.39974	0.26572	0.23688	0.15437	0.15743	0.15688	0.11557	0.06431	0.10279	0.69564	0.04725	0.08932	0.03948	1.29962	1.05438	0.25968	0.43798	0.56566	0.19959	0.35374
138	488120.6	3617300.48	488120.593	RES	RES	2.27899	0.31485	0.28617	1.93069	0.41839	0.28248	0.22382	0.16069	0.166	0.15408	0.12588	0.06596	0.10823	0.55836	0.04938	0.09217	0.04042	1.20801	1.20665	0.22883	0.37746	0.65735	0.18074	0.3165
139	488170.6	3617300.48	488170.593	RES	RES	2.59218	0.41756	0.34005	0.92241	0.42382	0.33102	0.19482	0.18913	0.18364	0.1437	0.13772	0.07064	0.1138	0.35627	0.05265	0.09391	0.04272	0.77681	1.39565	0.17778	0.27914	0.76519	0.14858	0.2511
141	488270.6	3617300.48	488270.593	RES	RES	2.54679	0.4424	0.35283	0.54677	0.38668	0.43104	0.16846	0.23829	0.21315	0.1301	0.13681	0.07623	0.11179	0.26375	0.05461	0.09118	0.04442	0.52299	1.14351	0.1472	0.22123	0.68239	0.12634	0.20523
142	488320.6	3617300.48	488320.593	RES	RES	2.42046	0.42682	0.34209	0.44317	0.35575	0.48612	0.15664	0.26301	0.24056	0.12306	0.13356	0.08035	0.10914	0.2332	0.05581	0.089	0.04534	0.43977	0.93499	0.13539	0.19955	0.60625	0.11726	0.187
143	488370.6	3617300.48	488370.593	RES	RES	2.26389	0.39959	0.32436	0.3761	0.32445	0.51839	0.14601	0.28121	0.27474	0.11603	0.12902	0.0844	0.10558	0.21322	0.05715	0.08623	0.04684	0.38464	0.76879	0.12656	0.18326	0.53451	0.10987	0.17204
146	488520.6	3617300.48	488520.593	RES	RES	1.80693	0.32192	0.26582	0.21564	0.24056	0.48932	0.12007	0.32861	0.41832	0.09986	0.11865	0.13627	0.0981	0.13848	0.07608	0.0809	0.06107	0.2237	0.39311	0.09426	0.13101	0.34758	0.08595	0.13103
147	488570.6	3617300.48	488570.593	RES	RES	0.89382	0.07083	0.11891	0.32215	0.15802	0.10414	0.12255	0.07605	0.07544	0.07832	0.05256	0.04109	0.04856	0.47382	0.03147	0.04357	0.02882	0.29291	0.16679	0.48329	0.31802	0.16351	0.3226	0.20403
148	488620.6	3617300.48	488620.593	RES	RES	0.96696	0.07568	0.12832	0.44172	0.17277	0.11665	0.13693	0.08351	0.08177	0.08631	0.05602	0.04472	0.05185	0.5412	0.03387	0.0464	0.02912	0.36172	0.20432	0.50155	0.3576	0.19102	0.32768	0.22986
149	487020.6	3617350.48	487020.593	RES	RES	1.01183	0.08594	0.13353	0.57448	0.18131	0.12498	0.15305	0.08969	0.08565	0.09421	0.05906	0.04501	0.05464	0.5942	0.03516	0.04898	0.02861	0.41545	0.24091	0.49634	0.41159	0.21166	0.3229	0.26057
150	487070.6	3617350.48	487070.593	RES	RES	1.09518	0.09859	0.14503	0.87551	0.19729	0.13922	0.17432	0.09871	0.09482	0.10484	0.06309	0.04566	0.05884	0.67864	0.03643	0.05288	0.02905	0.49954	0.29963	0.46256	0.47873	0.2479	0.30733	0.30217
151	487120.6	3617350.48	487120.593	RES	RES	1.13641	0.11036	0.15113	1.30732	0.21064	0.15219	0.19342	0.10186	0.10193	0.11483	0.06671	0.0462	0.06316	0.74166	0.03651	0.05698	0.02972	0.55655	0.35842	0.42303	0.52364	0.28134	0.28727	0.33873
152	487170.6	3617350.48	487170.593	RES	RES	1.16094	0.12154	0.15417	1.96299	0.22639	0.16256	0.20799	0.10459	0.10631	0.1237	0.07095	0.04819	0.06805	0.79014	0.03651	0.06156	0.03122	0.58576	0.415	0.3831	0.53881	0.29982	0.26569	0.36266
153	487220.6	3617350.48	487220.593	RES	RES	1.21685	0.13626	0.16046	2.49257	0.24917	0.17462	0.21678	0.11302	0.11163	0.13156	0.07687	0.05166	0.07406	0.80363	0.0377	0.06701	0.03317	0.63285	0.47853	0.3423	0.52018	0.32683	0.24329	0.36817
154	487270.6	3617350.48	487270.593	RES	RES	1.2806	0.15449	0.16692	2.41046	0.27119	0.18074	0.21872	0.11577	0.1137	0.13614	0.08342	0.05289	0.07967	0.78109	0.03885	0.07181	0.03385	0.70071	0.51583	0.30834	0.48632	0.33331	0.22313	0.35799
155	487320.6	3617350.48	487320.593	RES	RES	1.47081	0.1837	0.1892	1.92605	0.3026	0.2034	0.2163	0.12536	0.12836	0.141	0.09463	0.05662	0.0879	0.66411	0.04248	0.07825	0.03587	0.82038	0.61964	0.26772	0.42635	0.37205	0.20109	0.3331
156	487370.6	3617350.48	487370.593	RES	RES	1.6585	0.21839	0.21023	1.66646	0.32424	0.21015	0.20933	0.12712	0.13207	0.14074	0.10385	0.0571	0.09328	0.5835	0.04364	0.08171	0.03622	0.89349	0.66191	0.24161	0.38313	0.40525	0.18455	0.30794
157	487420.6	3617350.48	487420.593	RES	RES	2.52512	0.37282	0.32075	1.50132	0.43958	0.31755	0.21716	0.17705	0.18161	0.15404	0.13494	0.07004	0.1137	0.45397	0.05233	0.09537	0.04239	1.05352	1.46489	0.20479	0.33454	0.76588	0.16803	0.29424
158	487470.6	3617350.48	487470.593	RES	RES	2.17185	0.34614	0.28539	0.75746	0.35452	0.26266	0.17728	0.15912	0.15298	0.13114	0.12388	0.063	0.10355	0.34578	0.04761	0.0863	0.0393	0.66058	0.94448	0.17343	0.262	0.58133	0.14166	0.22907
159	487520.6	3617350.48	487520.593	RES	RES	2.21001	0.36695	0.29794	0.61151	0.34753	0.298	0.16613	0.17768	0.16352	0.12577	0.12484	0.06543	0.10345	0.30096	0.04848	0.08552	0.04	0.56381	0.94323	0.15846	0.23504	0.58235	0.13121	0.20857
160	487570.6	3617350.48	487570.593	RES	RES	2.18245	0.3717	0.3011	0.50909	0.33197	0.34295	0.15546	0.19916	0.17884	0.11996	0.12366	0.06863	0.10207	0.26654	0.04926	0.08404	0.04046	0.48429	0.86726	0.14602	0.21282	0.55381	0.12215	0.19085
161	487620.6	3617350.48	487620.593	RES	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687	0.114	0.17524
162	487670.6	3617350.48	487670.593	RES	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335	0.10652	0.16135
163	487720.6	3617350.48	487720.593	RES	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995	0.09938	0.14863
164	487770.6	3617350.48	487770.593	RES	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264	0.27277	0.17405
165	487820.6	3617350.48	487820.593	RES	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604	0.27841	0.19217
167	487920.6	3617350.48	487920.593	RES	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345	0.26699	0.24998
168	487970.6	3617350.48	487970.593	RES	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176	0.25291	0.27987
169	488020.6	3617350.48	488020.593	RES	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607	0.23573	0.30161
170	488070.6	3617350.48	488070.593	RES	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301	0.25336	0.21772	0.30849
171	488120.6	3617350.48	488120.593	RES	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775	0.20109	0.30291
172	488170.6	3617350.48	488170.593	RES	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977	0.18462	0.28812
173	488220.6	3617350.48	488220.593	RES	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119	0.16855	0.26733
174	488270.6	3617350.48	488270.593	RES	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063	0.15485	0.2461
175	488320.6	3617350.48	488320.593	RES	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502	0.13345	0.20811
176	488370.6	3617350.48	488370.593	RES	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785	0.12494	0.19179
177	488420.6	3617350.48	488420.593	RES	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269	0.11649	0.1762
178	488470.6	3617350.48	488470.593	RES	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135	0.10875	0.16226
180	488570.6	3617350.48	488570.593	RES	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332	0.09923	0.14383
181	488620.6	3617350.48	488620.593	RES	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431	0.23967	0.16287
182	486770.6	3617400.48	486770.593	RES	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678	0.23961	0.18623
183	486820.6	3617400.48	486820.593	RES	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633	0.23356	0.21205
184	486870.6	3617400.48	486870.593	RES	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876	0.22317	0.23742
185	486920.6	3617400.48	486920.593	RES	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052	0.21014	0.25566
186	486970.6	3617400.48	486970.593	RES	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152	0.19968	0.19598	0.26281
187	487020.6	3617400.48	487020.593	RES	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567	0.18258	0.26042
188	487070.6	3617400.48	487070.593	RES	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379	0.16929	0.25086
189	487120.6	3617400.48	487120.593	RES	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459	0.15666	0.23697
190	487170.6	3617400.48	487170.593	RES	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648	0.14484	0.22092
193	487320.6	3617400.48	487320.593	RES	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123	0.11779	0.17578
194	487370.6	3617400.48	487370.593	RES	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563	0.11043	0.16262
195	487420.6	3617400.48	487420.593	RES	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011	0.35676	0.10371	0.15072
196	487470.6	3617400.48	487470.593	RES	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.11313	0.20001	0.14158	0.0941	0.17678	0.10688
197	487520.6	3617400.48	487520.593	RES	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327	0.10485	0.19125	0.11598
198	487570.6	3617400.48	487570.593	RES	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844	0.11634	0.20218	0.12722
199	487620.6	3617400.48	487620.593	RES	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803	0.12002	0.20822	0.14101
200	487670.6	3617400.48	487670.593	RES	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739	0.20955	0.16037
201	487720.6	3617400.48	487720.593	RES	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997	0.20586	0.18267
202	487770.6	3617400.48	487770.593	RES	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985	0.19844	0.2045
203	487820.6	3617400.48	487820.593	RES	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515	0.1522	0.18876	0.2195
204	487870.6	3617400.48	487870.593	RES	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441	0.14444	0.20981
205	487920.6	3617400.48	487920.593	RES	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152

242	487920.6	3617450.48	487920.593	RES	RES	0.67656	0.06217	0.09493	0.06172	0.09843	0.06024	0.26824	0.06743	0.06104	0.3997	0.1563	0.04972	0.1715	0.10143	0.03802	0.14389	0.0358	0.0717	0.0572	0.22751	0.137	0.06598	0.60787	0.18646
243	487970.6	3617450.48	487970.593	RES	RES	0.71625	0.06624	0.10045	0.06432	0.1045	0.06289	0.3	0.07041	0.06378	0.45428	0.17009	0.05154	0.18169	0.10732	0.03926	0.14624	0.03708	0.07509	0.05955	0.24903	0.14682	0.069	0.69925	0.20346
244	488020.6	3617450.48	488020.593	RES	RES	0.80945	0.14768	0.11519	0.06349	0.10974	0.06989	0.3731	0.08625	0.0745	1.02185	0.87581	0.09707	10.98338	0.09714	0.08596	2.20544	0.0973	0.07505	0.06169	0.16313	0.13059	0.07333	0.21329	0.1747
246	488120.6	3617450.48	488120.593	RES	RES	0.62558	0.0535	0.08768	0.05921	0.09137	0.05692	0.21044	0.06041	0.05722	0.24998	0.11825	0.04221	0.12734	0.09607	0.03313	0.11174	0.03175	0.06825	0.05467	0.21005	0.12746	0.06252	0.55911	0.16879
247	488170.6	3617450.48	488170.593	RES	RES	0.6846	0.05885	0.09587	0.06332	0.1005	0.06096	0.25195	0.06535	0.06134	0.2995	0.13537	0.04534	0.14008	0.10534	0.03527	0.11612	0.03383	0.07354	0.05835	0.24412	0.14257	0.06718	0.76403	0.19404
248	488220.6	3617450.48	488220.593	RES	RES	0.72542	0.06259	0.10152	0.06607	0.10688	0.06368	0.27844	0.06799	0.0641	0.32806	0.14559	0.04677	0.14615	0.11177	0.03632	0.11725	0.03495	0.07714	0.06082	0.26944	0.15331	0.07033	0.93441	0.2127
249	488270.6	3617450.48	488270.593	RES	RES	1.17131	0.23187	0.16708	0.08061	0.15582	0.09204	0.70906	0.11902	0.09975	1.31308	8.39267	0.13667	7.82533	0.128	0.1164	0.93248	0.11915	0.09807	0.07874	0.20362	0.17924	0.09668	0.24183	0.24519
250	488320.6	3617450.48	488320.593	RES	RES	0.57701	0.04645	0.08081	0.05663	0.0845	0.05368	0.16773	0.05432	0.05352	0.17643	0.09435	0.03691	0.09991	0.09044	0.02963	0.08894	0.02867	0.06475	0.05213	0.19078	0.11773	0.0591	0.46299	0.1515
251	488370.6	3617450.48	488370.593	RES	RES	0.62882	0.05064	0.08798	0.0605	0.09257	0.05736	0.19541	0.05836	0.05722	0.20298	0.10561	0.03929	0.10819	0.09903	0.03135	0.09405	0.03038	0.06967	0.05557	0.22096	0.13124	0.06338	0.63549	0.17288
252	488420.6	3617450.48	488420.593	RES	RES	0.68876	0.05552	0.09625	0.06484	0.10204	0.06149	0.22795	0.06226	0.06134	0.23003	0.11759	0.04146	0.11562	0.10904	0.03297	0.0949	0.03202	0.07526	0.05941	0.25955	0.14749	0.06821	0.95785	0.19974
253	488470.6	3617450.48	488470.593	RES	RES	0.73008	0.05888	0.10195	0.06772	0.10862	0.06426	0.25506	0.06529	0.06411	0.25025	0.12674	0.04324	0.12066	0.11594	0.03423	0.09691	0.03324	0.07901	0.06195	0.2885	0.15902	0.07145	1.30881	0.21965
254	488520.6	3617450.48	488520.593	RES	RES	1.26595	0.23254	0.18002	0.0856	0.17145	0.09638	1.12559	0.12422	0.10383	2.29994	10.28459	0.13838	2.93006	0.14145	0.1158	0.88207	0.10396	0.105	0.08292	0.24031	0.20462	0.10233	0.28814	0.29114
255	488570.6	3617450.48	488570.593	RES	RES	0.53111	0.0406	0.07381	0.0559	0.08089	0.05195	0.13482	0.0479	0.04493	0.12875	0.07658	0.03231	0.07787	0.08869	0.02666	0.06947	0.02605	0.0635	0.05117	0.18342	0.11366	0.05753	0.40993	0.14249
256	488620.6	3617450.48	488620.593	RES	RES	0.61711	0.0475	0.0853	0.06173	0.09327	0.05763	0.1734	0.0542	0.05058	0.16309	0.09293	0.03614	0.09115	0.10175	0.02945	0.07822	0.02875	0.07097	0.05638	0.23012	0.13433	0.06408	0.68254	0.1751
257	486770.6	3617500.48	486770.593	RES	RES	0.67311	0.05182	0.09279	0.06625	0.1029	0.06181	0.20213	0.05798	0.05387	0.18171	0.10278	0.03833	0.09667	0.11238	0.03109	0.07872	0.03032	0.07677	0.06034	0.27254	0.15145	0.06902	1.11282	0.20282
258	486820.6	3617500.48	486820.593	RES	RES	0.71448	0.0548	0.09854	0.06927	0.10963	0.0646	0.2249	0.06075	0.05636	0.19423	0.10945	0.03992	0.10017	0.11977	0.03225	0.08058	0.0314	0.0807	0.06297	0.30492	0.16368	0.07234	1.76379	0.2235
259	486870.6	3617500.48	486870.593	RES	RES	1.36242	0.22711	0.19305	0.09076	0.18858	0.10059	2.27549	0.129	0.10767	6.60212	9.60787	0.13638	1.60456	0.15667	0.10998	0.72485	0.09274	0.11225	0.08715	0.28854	0.23501	0.10803	0.34949	0.35091
260	486920.6	3617500.48	486920.593	RES	RES	0.52779	0.04056	0.07155	0.05865	0.08509	0.05388	0.13238	0.04604	0.04311	0.12158	0.07504	0.03175	0.07265	0.09453	0.02643	0.06503	0.02586	0.06676	0.05342	0.20184	0.12177	0.06008	0.47576	0.15297
261	486970.6	3617500.48	486970.593	RES	RES	0.5819	0.04385	0.07892	0.06282	0.09335	0.05763	0.15447	0.05013	0.04668	0.13503	0.083	0.03394	0.07785	0.10402	0.02807	0.06642	0.02737	0.07203	0.05704	0.23633	0.13638	0.06453	0.66519	0.17499
262	487020.6	3617500.48	487020.593	RES	RES	0.6286	0.04757	0.08491	0.06753	0.10298	0.0618	0.17648	0.05277	0.04913	0.14659	0.08974	0.03581	0.0812	0.11523	0.0295	0.06636	0.02864	0.07804	0.06111	0.28164	0.15414	0.06956	1.04702	0.20268
263	487070.6	3617500.48	487070.593	RES	RES	0.66546	0.05012	0.08968	0.07068	0.10974	0.0646	0.19463	0.05507	0.0512	0.15431	0.09404	0.03722	0.08362	0.12306	0.03056	0.06804	0.02955	0.08212	0.06383	0.31662	0.16688	0.07295	1.53586	0.22339
264	487120.6	3617500.48	487120.593	RES	RES	1.46102	0.21693	0.2062	0.09627	0.20756	0.10477	5.42383	0.13334	0.1113	12.46149	4.46036	0.12833	0.95928	0.1743	0.09201	0.55066	0.08136	0.12003	0.09153	0.35541	0.27223	0.11387	0.43524	0.43187
265	487170.6	3617500.48	487170.593	RES	RES	0.51383	0.03983	0.06997	0.06376	0.08942	0.05085	0.13376	0.04517	0.04259	0.11231	0.0733	0.03193	0.06658	0.10576	0.02671	0.05666	0.02585	0.07284	0.05755	0.23886	0.1366	0.06363	0.56186	0.15721
266	487220.6	3617500.48	487220.593	RES	RES	0.54581	0.04289	0.07381	0.06864	0.09154	0.05317	0.14915	0.04735	0.04458	0.11933	0.07713	0.03356	0.06867	0.11743	0.02796	0.05648	0.02687	0.07902	0.0617	0.28347	0.15268	0.06764	0.72182	0.17365
267	487270.6	3617500.48	487270.593	RES	RES	0.58119	0.04502	0.07849	0.0719	0.09822	0.05595	0.16442	0.0497	0.04666	0.12498	0.0801	0.03498	0.07086	0.12559	0.02904	0.0584	0.02772	0.0832	0.06447	0.3216	0.16604	0.07125	0.92771	0.19233
268	487320.6	3617500.48	487320.593	RES	RES	1.556	0.2036	0.21864	0.10193	0.22778	0.10871	7.47444	0.13691	0.11449	3.48191	1.60351	0.11954	0.6042	0.19425	0.08123	0.39113	0.07383	0.12806	0.09588	0.45069	0.31685	0.11961	0.5587	0.54266
269	487370.6	3617500.48	487370.593	RES	RES	0.44902	0.03543	0.06098	0.06453	0.07462	0.04555	0.11372	0.04076	0.03855	0.09327	0.06345	0.03	0.0571	0.10684	0.02533	0.04847	0.02421	0.07335	0.05786	0.22366	0.128	0.05935	0.38765	0.13111
270	487420.6	3617500.48	487420.593	RES	RES	0.51194	0.03976	0.0693	0.07289	0.08645	0.05061	0.13935	0.04522	0.04246	0.10245	0.06798	0.03298	0.0608	0.12717	0.02753	0.05074	0.02594	0.08388	0.06487	0.29868	0.1558	0.06679	0.58041	0.16273
271	487470.6	3617500.48	487470.593	RES	RES	0.63126	0.04627	0.09336	0.06885	0.07747	0.10784	0.05315	0.12406	0.12977	0.04749	0.05936	0.18	0.05117	0.05913	0.26601	0.0467	0.24265	0.0717	0.08265	0.04615	0.05623	0.087	0.04127	0.05476
272	487520.6	3617500.48	487520.593	RES	RES	0.70448	0.05299	0.10449	0.07305	0.08529	0.11745	0.05861	0.14143	0.14466	0.05224	0.06628	0.22286	0.05659	0.06384	0.35661	0.05073	0.31698	0.07703	0.08777	0.05005	0.06124	0.09425	0.04474	0.05998
273	487570.6	3617500.48	487570.593	RES	RES	0.78485	0.05791	0.11668	0.08133	0.09469	0.13566	0.06205	0.16366	0.16991	0.0547	0.06986	0.25857	0.05924	0.06975	0.43118	0.05651	0.40372	0.08575	0.09917	0.05326	0.06619	0.1066	0.04713	0.06432
274	487620.6	3617500.48	487620.593	RES	RES	0.76205	0.05476	0.11316	0.08166	0.0927	0.13564	0.05982	0.15847	0.16814	0.05268	0.06683	0.23719	0.05756	0.06877	0.37844	0.05641	0.37493	0.08539	0.10006	0.05192	0.06466	0.10614	0.04582	0.06247
275	487670.6	3617500.48	487670.593	RES	RES	0.48564	0.04343	0.07147	0.04911	0.05942	0.07046	0.04976	0.08559	0.08303	0.04733	0.05948	0.13347	0.05249	0.04677	0.18469	0.04589	0.21221	0.05232	0.05584	0.04079	0.04696	0.06071	0.03825	0.0476
276	487720.6	3617500.48	487720.593	RES	RES	0.47898	0.04438	0.07047	0.04823	0.05862	0.06884	0.04972	0.08383	0.081	0.04753	0.05978	0.13075	0.0529	0.04623	0.17947	0.04632	0.20978	0.05147	0.05466	0.0406	0.04658	0.05955	0.03819	0.04732
277	487770.6	3617500.48	487770.593	RES	RES	0.56505	0.06891	0.08322	0.05134	0.06789	0.07368	0.06323	0.09547	0.08791	0.06233	0.08202	0.16497	0.07237	0.05271	0.22331	0.06234	0.33441	0.05625	0.05753	0.0486	0.05499	0.06463	0.04644	0.0573
278	487820.6	3617500.48	487820.593	RES	RES	0.49703	0.03787	0.07319	0.05416	0.06145	0.07946	0.04625	0.09141	0.09315	0.04243	0.0523	0.13136	0.04576	0.04835	0.18229	0.04012	0.17485	0.05649	0.06319	0.03977	0.04695	0.06657	0.03634	0.04643
279	487870.6	3617500.48	487870.593	RES	RES	0.50871	0.03801	0.07492	0.0567	0.06309	0.0838	0.04601	0.09471	0.09805	0.04183	0.0514	0.13224	0.04493	0.04961	0.1823	0.03944	0.16903	0.05876	0.06665	0.04003	0.04767	0.0696	0.03632	0.04677
280	487920.6	3617500.48	487920.593	RES	RES	0.59399	0.04556	0.08779	0.06157	0.07233	0.09397	0.05361	0.11278	0.11311	0.04883	0.06143	0.17618	0.053	0.05545	0.26471	0.04582	0.25379	0.06498	0.07237	0.04531	0.05407	0.0777	0.0412	0.05364
281	487970.6	3617500.48	487970.593	RES	RES	0.58043	0.04427	0.08574	0.06117	0.07095	0.09306	0.05211	0.11016	0.11149	0.04737	0.05929	0.16767	0.05127	0.0546	0.24778	0.04447	0.23341	0.06429	0.07203	0.04437	0.05301	0.07684	0.04028	0.05242
282	488020.6	3617500.48	488020.593	RES	RES	0.55302	0.04199	0.0816	0.05943	0.06795	0.08949	0.04982	0.1042	0.10633	0.04531	0.05633	0.15369	0.04891	0.0527	0.22123	0.04261	0.20708	0.06217	0.06994	0.04274	0.05099	0.07406	0.0388	0.05029
283	488070.6	3617500.48	488070.593	RES	RES	0.623	0.04625	0.09213	0.06731	0.07633	0.10491	0.05309	0.12169	0.12627	0.04758	0.0595	0.17898	0.05131	0.05831	0.26553	0.04581	0.23681	0.07027	0.08049	0.0459	0.05572	0.08503	0.04117	0.05443
284	488120.6	3617500.48	488120.593	RES	RES	0.55659	0.04406	0.08215	0.05675	0.06775	0.08467	0.05278	0.10272	0.10127	0.04883	0.06155	0.16285	0.0534	0.05237	0.23924	0.04622	0.24927	0.06018	0.06581	0.04396	0.05172	0.07116	0.04046	0.05182
285	488170.6	3617500.48	488170.593	RES	RES	0.59225	0.04735	0.08753	0.05941	0.07171	0.08979	0.05548	0.11053	0.10833	0.05115	0.06493	0.18059	0.05602	0.05495	0.27296	0.04824	0.28584	0.06325	0.06905	0.04597	0.05433	0.07516	0.04221	0.05446
286	488220.6	3617500.48	488220.593	RES	RES	0.56716	0.04472	0.08375	0.05775	0.06896	0.08658	0.05337	0.10522	0.1038	0.04926	0.06215	0.16757	0.05383	0.05317	0.2482	0.04654	0.2564	0.06125	0.06709	0.04448	0.05246	0.07258	0.04086	0.05251
287	488270.6	3617500.48	488270.593	RES	RES	0.58998	0.04557	0.08719	0.0606	0.07174	0.09209	0.05394	0.11132	0.11085	0.04932	0.06218	0.17611	0.05367	0.05503	0.26482	0.04636	0.26033	0.0641	0.07095	0.04532	0.05389	0.07646	0.04135	0.05365
288	488320.6	3617500.48	488320.593	RES	RES	0.56577	0.04393	0.08354	0.05823	0.06893	0.0875	0.05266	0.10546	0.10477	0.04842	0.0609	0.16554	0.05275	0.05318	0.24457	0.04567	0.24581	0.06159	0.06787	0.04417	0.05224	0.07309	0.04046	0.05213
289	488370.6	3617500.48	488370.593	RES	RES	0.50658	0.03897	0.07464	0.05369	0.06228	0.07883	0.04807	0.09268	0.09295	0.04442	0.05518	0.13832	0.04822	0.0488	0.19507	0.04213	0.19495	0.0564	0.06231	0.04074	0.04783	0.06635	0.03744	0.04766
290	488420.6	3617500.48	488420.593	RES	RES	0.48024	0.03639	0.07066	0.05321	0.05961	0.0775	0.04463	0.088	0.09029	0.04091	0.05015	0.12345	0.04399	0.04717	0.16848	0.0387	0.16008	0.05526	0.06208	0.03866	0.04563	0.065	0.03529	0.045
291	488470.6	3617500.48	488470.593	RES	RES	0.48755	0.04062	0.07177	0.05007	0.05974	0.07223	0.04887	0.08681	0.08508	0.04607	0.05765	0.1336	0.05073	0.047	0.18603	0.04433	0.2048	0.05307	0.05725	0.04048	0.04685	0.06182	0.03775	0.04725
292	488520.6	3617500.48	488520.593	RES	RES	0.50882	0.04041	0.07497	0.05264	0.0623	0.07696	0.04952	0.09212	0.09101	0.04619	0.05776	0.14163	0.05054	0.04875	0.20067	0.04404	0.21192	0.05565	0.06067	0.04135	0.04824	0.06525	0.03827	0.04841
293	488570.6	3617500.48	488570.593	RES	RES	0.50108	0.0393	0.07381	0.0523	0.06147	0.07632	0.04861	0.09073	0.09003	0.04527	0.05644	0.1378	0.04943	0.04821	0.1941	0.04314	0.20207	0.05516	0.06034	0.04077	0.04759	0.06466	0.0377	0.04768
294	488620.6	3617500.48	488620.593	RES	RES	0.52104	0.04032	0.07681	0.05456	0.06387	0.0805	0.04946	0.09556	0.09533	0.04573	0.05706	0.14524	0.04976	0.04984	0.20733	0.04335	0.20973	0.05748	0.06331	0.04169	0.04897	0.06773	0.03833	0.04888
295	486670.6	3617550.48	486670.593	RES	RES	0.46293	0.03622	0.06809	0.04901	0.0571	0.07033	0.04576	0.0826	0.08219	0.04286	0.05304	0.12213	0.04677	0.04524	0.1674	0.04108	0.17492	0.05153	0.05629	0.03854	0.04469	0.05999	0.03577	0.0448
296	486720.6	3617550.48	486720.593	RES	RES	0.46469	0.03594	0.06835	0.04959	0.05738	0.07133	0.04545	0.08331	0.08332	0.0424	0.05236	0.12214	0.04612	0.04546	0.16745	0.04052	0.17169	0.05203	0.05711	0.03848	0.04474	0.06067	0.03561	0.04474
297	486770.6	3617550.48	486770.593	RES	RES	0.45489	0.03498	0.06688	0.04906	0.05631	0.07033	0.04437	0.08148	0.08188	0.04134	0.05085	0.11773	0.04485	0.04475	0.16012	0.03948	0.1621	0.05134	0.05653	0.03777	0.04393	0.05982	0.03491	0.04384
298	486820.6	3617550.48	486820.593	RES	RES	11.1409	2.66113	1.70861	0.90012	7.47362	26.68315	0.28453	10.01383	1.51124	0.23665	0.29199	0.19586	0.21505	0.50164	0.11305	0.16038	0.08454	1.30564	1.39924	0.17525	0.32206	53.96128	0.13026	0.26664
299	486870.6	3617550.48	486870.593	RES	RES	10.59166	2.55176	1.64186	0.88882	4.79262	35.91392	0.27747	7.40556	1.58738	0.23213	0.28867	0.19798	0.21301	0.47849	0.1138	0.15892	0.08542	1.24851	1.4353	0.17073	0.31003	20.76213	0.1274	0.25758
300	486920.6	3617550.48	486920.593	RES	RES	9.97922	2.44037	1.55486	0.87434	3.36541	41.96558	0.26937	5.58661	1.68923	0.2274	0.28493	0.20096	0.2108	0.45667	0.11514	0.15745	0.0866	1.19011	1.46451	0.16639	0.29868	12.09915	0.12465	0.24904
301	486970.6	3617550.48	486970.593	RES	RES	7.80589	2.1024	1.189	0.81671	1.71392	55.04515	0.24237	3.1738	2.06271	0.21295	0.27224	0.21088	0.20342	0.39904	0.12083	0.15283	0.09052	1.01825	1.50904	0.15431	0.26824	4.99518	0.11691	0.22597
302	487020.6	3617550.48	487020.593	RES	RES	7.21677	1.99253	1.11673	0.79492	1.46587	59.69601	0.23549	2.77112	2.15447	0.20869	0.26814	0.21255	0.20095	0.38239	0.12225	0.15125	0.09125	0.96529	1.51074	0.15062	0.25924	4.10509	0.11452	0.21906
303	487070.6	3617550.48	487070.593	RES	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477	0.1122	0.21248
304	487120.6	3617550.48	487120.593	RES	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305	0.10997	0.20624
305	487170.6	3617550.48	487170.593	RES	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743	0.10782	0.20029
306	487220.6	3617550.48	487220.593	RES	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825	0.10573	0.19463
307	487270.6	3617550.48	487270.593	RES	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481	0.10372	0.18922
308	487320.6	3617550.48	487320.593	RES	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.0951	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427	0.10176	0.18406
309	487370.6	3617550.48	487370.593	RES	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655	0.09987	0.17913
310	487420.6	3617550.48	487420.593	RES	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528	0.09803	0.17441
311	487470.6	3617550.48	487470.593	RES	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345	0.09625	0.16989
312	487520.6	3617550.48	487520.593	RES	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272	0.13111	0.26917
313	487570.6	3617550.48	487570.593	RES	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993	0.12822	0.25999
314	487620.6	3617550.48	487620.593	RES	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897	0.12544	0.25134
315	487670.6	3617550.48	487670.593	RES	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415	0.12275	0.24313
316	487720.6	3617550.48	487720.593	RES	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271	0.11762	0.22797
317	487770.6	3617550.48	487770.593	RES	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507	0.11521	0.22097
318	487820.6	3617550.48	487820.593	RES	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481	0.11288	0.21432
319	487870.6	3617550.48	487870.593	RES	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561	0.11063	0.20799
320	487920.6	3617550.48	487920.593	RES	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532	0.10846	0.20197
321	487970.6	3617550.48	487970.593	RES	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2

356	487570.6	3617600.48	487570.593	RES	RES	8.9238	2.03017	1.30508	1.27691	2.39169	5.74357	0.28987	1.77834	0.97491	0.23061	0.26747	0.16435	0.20024	0.53466	0.09919	0.15181	0.07582	1.7989	2.19419	0.1765	0.32612	25.85413	0.13051	0.26638
357	487620.6	3617600.48	487620.593	RES	RES	8.53401	1.98068	1.25698	1.24514	2.16132	6.46515	0.2811	1.78309	1.02375	0.2262	0.2653	0.16695	0.19887	0.50712	0.10044	0.15076	0.07693	1.67804	2.26348	0.17192	0.31378	16.51719	0.12767	0.25746
358	487670.6	3617600.48	487670.593	RES	RES	8.21939	1.92824	1.22316	1.20967	1.94251	7.04962	0.27407	1.74505	1.05847	0.22209	0.26309	0.16852	0.19743	0.48191	0.1013	0.14964	0.07763	1.56349	2.32065	0.16753	0.3022	11.74771	0.12492	0.24899
359	487720.6	3617600.48	487720.593	RES	RES	5.6767	0.90059	0.71805	4.70228	1.00707	1.03321	0.29307	0.43039	0.39368	0.20849	0.20119	0.10923	0.15944	0.58941	0.07119	0.12742	0.05757	4.00499	48.33855	0.19541	0.37037	6.85699	0.17065	0.36692
360	487770.6	3617600.48	487770.593	RES	RES	6.92746	1.7572	1.0507	1.07862	1.40035	8.48663	0.24616	1.60163	1.24678	0.20873	0.25415	0.17649	0.1921	0.41637	0.10666	0.1461	0.08113	1.25302	2.38547	0.15532	0.27116	5.58516	0.11723	0.22626
361	487820.6	3617600.48	487820.593	RES	RES	6.58963	1.69619	1.00245	1.03321	1.26153	8.81468	0.23904	1.52653	1.28963	0.20471	0.25111	0.17795	0.19021	0.39779	0.10803	0.14484	0.0818	1.16556	2.37662	0.15159	0.26197	4.60623	0.11484	0.21939
362	487870.6	3617600.48	487870.593	RES	RES	6.33824	1.63422	0.9689	0.98879	1.14158	9.05832	0.23374	1.45076	1.30967	0.20114	0.24826	0.17832	0.18838	0.38065	0.10887	0.14356	0.08203	1.08623	2.35463	0.14801	0.25332	3.87103	0.11253	0.21286
363	487920.6	3617600.48	487920.593	RES	RES	6.108	1.5718	0.94157	0.94503	1.03793	9.21926	0.22911	1.38253	1.32396	0.19772	0.24539	0.17842	0.18653	0.36471	0.10958	0.14226	0.08214	1.01371	2.31786	0.14458	0.24513	3.30282	0.11031	0.20664
364	487970.6	3617600.48	487970.593	RES	RES	5.87836	1.50946	0.90981	0.90211	0.94816	9.29191	0.22447	1.32619	1.34002	0.19434	0.24241	0.1786	0.18461	0.3498	0.11033	0.14094	0.08224	0.94729	2.26641	0.14128	0.23736	2.85393	0.10815	0.2007
365	488020.6	3617600.48	488020.593	RES	RES	5.66795	1.44773	0.8823	0.86064	0.87016	9.26029	0.22018	1.2797	1.35311	0.19108	0.23941	0.17865	0.18266	0.33588	0.11094	0.13961	0.08226	0.88672	2.20248	0.1381	0.22999	2.49337	0.10606	0.19504
366	488070.6	3617600.48	488070.593	RES	RES	5.45351	1.38702	0.85343	0.8206	0.80205	9.10787	0.21584	1.23748	1.36977	0.18785	0.23632	0.17893	0.18067	0.32281	0.11158	0.13826	0.08233	0.8313	2.12703	0.13504	0.22298	2.19899	0.10404	0.18963
367	488120.6	3617600.48	488120.593	RES	RES	5.22396	1.32774	0.81945	0.78201	0.74231	8.81315	0.211	1.19946	1.39321	0.18458	0.23309	0.17967	0.1786	0.31052	0.11237	0.1369	0.08254	0.78047	2.04173	0.13208	0.2163	1.95532	0.10208	0.18447
368	488170.6	3617600.48	488170.593	RES	RES	5.05564	1.27013	0.79563	0.74574	0.68959	8.34595	0.2074	1.18205	1.40628	0.18162	0.23003	0.17982	0.1766	0.29904	0.11267	0.13554	0.08245	0.73438	1.95141	0.12924	0.20997	1.75189	0.10018	0.17952
369	488220.6	3617600.48	488220.593	RES	RES	4.86859	1.21448	0.76847	0.71104	0.64286	7.72081	0.20344	1.15731	1.42658	0.17861	0.22684	0.18052	0.17453	0.2882	0.11312	0.13416	0.08254	0.69201	1.85566	0.12649	0.20392	1.57968	0.09834	0.17479
370	488270.6	3617600.48	488270.593	RES	RES	8.79354	1.93361	1.268	1.45291	2.25634	4.00926	0.30113	1.40713	0.8395	0.23414	0.26298	0.15496	0.1977	0.58068	0.09497	0.15075	0.07264	2.14783	2.38168	0.18276	0.34338	50.53855	0.13418	0.27769
371	488320.6	3617600.48	488320.593	RES	RES	8.46944	1.89863	1.23476	1.4207	2.0862	4.4779	0.29278	1.42834	0.87431	0.22992	0.26157	0.15721	0.1967	0.54906	0.09589	0.14983	0.07361	1.995	2.48641	0.17792	0.33	25.60556	0.13121	0.26817
372	488370.6	3617600.48	488370.593	RES	RES	8.15592	1.86083	1.19804	1.38076	1.91907	4.98118	0.28417	1.44507	0.91362	0.22565	0.25984	0.15958	0.19556	0.52002	0.09703	0.14889	0.07464	1.84701	2.57458	0.17328	0.31744	16.60009	0.12834	0.25918
373	488420.6	3617600.48	488420.593	RES	RES	7.87759	1.81988	1.16906	1.33581	1.75744	5.38378	0.27691	1.43833	0.94456	0.22161	0.25798	0.16121	0.19431	0.49348	0.09794	0.14786	0.07538	1.7078	2.64662	0.16884	0.30564	11.92911	0.12557	0.25066
374	488470.6	3617600.48	488470.593	RES	RES	7.61059	1.77607	1.1402	1.28649	1.60434	5.73245	0.27002	1.42477	0.97297	0.21765	0.25592	0.16253	0.19295	0.46907	0.09885	0.1468	0.076	1.57768	2.69983	0.16458	0.29455	9.07052	0.1229	0.24258
375	488520.6	3617600.48	488520.593	RES	RES	6.46457	1.63063	0.97779	1.12015	1.21487	6.80755	0.24279	1.33694	1.12827	0.20481	0.24758	0.16963	0.18795	0.40573	0.10416	0.14346	0.07921	1.24107	2.72234	0.15272	0.26476	4.77763	0.11546	0.22086
376	488570.6	3617600.48	488570.593	RES	RES	6.25677	1.57797	0.95418	1.06733	1.11015	6.98038	0.23804	1.28827	1.13909	0.20138	0.24509	0.16974	0.1863	0.38796	0.10483	0.14226	0.07933	1.15093	2.69675	0.14911	0.25597	4.02018	0.11314	0.21426
377	488620.6	3617600.48	488620.593	RES	RES	6.05053	1.52418	0.9277	1.01558	1.01722	7.08953	0.23316	1.24722	1.15012	0.19799	0.24247	0.16982	0.18459	0.37142	0.10552	0.14103	0.07943	1.06912	2.65169	0.14564	0.24764	3.43063	0.11089	0.20798
378	485870.6	3617650.48	485870.593	RES	RES	5.84008	1.46969	0.90124	0.96529	0.93498	7.12979	0.22835	1.214	1.16463	0.19461	0.23971	0.17009	0.1828	0.35597	0.10628	0.13978	0.07957	0.99485	2.58789	0.1423	0.23974	2.96286	0.10872	0.20199
379	485920.6	3617650.48	485920.593	RES	RES	5.6477	1.41502	0.87574	0.91713	0.86222	7.09127	0.22383	1.18701	1.17772	0.19134	0.23689	0.17027	0.18097	0.34156	0.10695	0.13851	0.07964	0.92769	2.50814	0.13908	0.23225	2.5861	0.10661	0.19628
380	485970.6	3617650.48	485970.593	RES	RES	5.44616	1.36064	0.84726	0.87113	0.79777	6.96625	0.21912	1.1645	1.19342	0.1881	0.23398	0.17061	0.17908	0.32806	0.10762	0.13723	0.07974	0.86677	2.41403	0.13598	0.22512	2.27814	0.10457	0.19083
381	486570.6	3617650.48	486570.593	RES	RES	5.21154	1.30705	0.81371	0.82711	0.74059	6.74931	0.21391	1.12809	1.21754	0.18478	0.23089	0.17154	0.17712	0.31536	0.10852	0.13594	0.08006	0.81125	2.30718	0.13298	0.21834	2.02305	0.1026	0.18564
382	486620.6	3617650.48	486620.593	RES	RES	5.03741	1.25436	0.78718	0.78597	0.68963	6.42985	0.20983	1.10985	1.23358	0.18173	0.22792	0.17198	0.17518	0.3035	0.10901	0.13463	0.08012	0.76116	2.19388	0.13011	0.2119	1.81001	0.10068	0.18066
383	486670.6	3617650.48	486670.593	RES	RES	4.8789	1.20296	0.76642	0.74729	0.64406	6.021	0.20609	1.09883	1.24945	0.1788	0.22497	0.17241	0.17324	0.29238	0.10932	0.13331	0.08012	0.71567	2.07569	0.12733	0.20576	1.63001	0.09882	0.17589
384	486720.6	3617650.48	486720.593	RES	RES	8.35877	1.79273	1.18227	1.63498	1.96623	3.28864	0.30291	1.17527	0.76323	0.23305	0.25638	0.14874	0.19382	0.59689	0.09205	0.14861	0.07071	2.41678	2.71142	0.18421	0.34739	48.51716	0.13488	0.27933
385	486770.6	3617650.48	486770.593	RES	RES	8.13382	1.76879	1.16206	1.59442	1.83617	3.55176	0.29594	1.18181	0.7866	0.2291	0.25547	0.15042	0.19304	0.5636	0.09266	0.14777	0.07146	2.22617	2.84717	0.17932	0.33379	25.18984	0.13187	0.26975
386	486820.6	3617650.48	486820.593	RES	RES	7.82924	1.74165	1.13704	1.5432	1.71509	3.88639	0.2876	1.1947	0.81765	0.22501	0.25418	0.15253	0.19212	0.53306	0.09369	0.14692	0.07239	2.04284	2.96067	0.17463	0.32101	16.52212	0.12899	0.26072
387	486870.6	3617650.48	486870.593	RES	RES	7.57287	1.71108	1.114	1.48544	1.59476	4.16403	0.28031	1.20195	0.84366	0.22107	0.25269	0.1541	0.19107	0.50518	0.09458	0.146	0.0731	1.87229	3.05259	0.17013	0.30902	11.96852	0.1262	0.25215
388	486920.6	3617650.48	486920.593	RES	RES	7.32041	1.67742	1.08947	1.42245	1.47767	4.41823	0.27292	1.20706	0.86956	0.21716	0.25097	0.15551	0.1899	0.4796	0.09555	0.14504	0.07376	1.71501	3.11976	0.16582	0.29773	9.15879	0.12352	0.24404
389	486970.6	3617650.48	486970.593	RES	RES	6.28125	1.56083	0.94151	1.21732	1.16027	5.42759	0.24551	1.17591	1.00139	0.20462	0.24368	0.16233	0.18549	0.41363	0.10073	0.142	0.07692	1.32108	3.14996	0.15384	0.26748	4.88799	0.11605	0.2222
390	487020.6	3617650.48	487020.593	RES	RES	6.06726	1.51688	0.91581	1.15323	1.07029	5.55559	0.23988	1.14572	1.01757	0.20109	0.24134	0.16286	0.18396	0.39513	0.10162	0.14088	0.07721	1.21789	3.11659	0.15018	0.25853	4.12143	0.11371	0.21557
391	487070.6	3617650.48	487070.593	RES	RES	5.93292	1.47111	0.9021	1.09237	0.9885	5.63101	0.23578	1.12672	1.01965	0.19788	0.23909	0.16258	0.18243	0.37806	0.10208	0.13972	0.07715	1.12626	3.06277	0.14667	0.25009	3.52323	0.11145	0.20923
392	487120.6	3617650.48	487120.593	RES	RES	5.7699	1.42421	0.88126	1.03373	0.91458	5.65457	0.2313	1.11054	1.02762	0.19462	0.23664	0.16261	0.1808	0.36211	0.10269	0.13854	0.07719	1.04375	2.98447	0.1433	0.24207	3.04583	0.10925	0.2032
393	487170.6	3617650.48	487170.593	RES	RES	5.60811	1.37653	0.86298	0.97808	0.84798	5.61973	0.22697	1.10398	1.0359	0.19143	0.2341	0.16262	0.17911	0.34724	0.10325	0.13734	0.0772	0.96972	2.88539	0.14005	0.23446	2.65961	0.10712	0.19745
394	487370.6	3617650.48	487370.593	RES	RES	5.44176	1.32851	0.84282	0.9255	0.78807	5.54223	0.22269	1.09058	1.04614	0.18829	0.23147	0.16273	0.17737	0.33335	0.10377	0.13612	0.07721	0.90317	2.76795	0.13692	0.22724	2.34297	0.10506	0.19196
395	487420.6	3617650.48	487420.593	RES	RES	5.21497	1.2807	0.80985	0.87536	0.7343	5.38954	0.21728	1.06287	1.06855	0.18498	0.22857	0.16371	0.17553	0.32025	0.10471	0.1349	0.07757	0.84275	2.63302	0.13389	0.22035	2.08	0.10308	0.18673
396	487470.6	3617650.48	487470.593	RES	RES	5.0316	1.23318	0.78492	0.82883	0.68584	5.23716	0.21271	1.04759	1.08516	0.18189	0.22574	0.1643	0.17369	0.30803	0.10529	0.13365	0.07772	0.78855	2.48957	0.13097	0.21381	1.85996	0.10115	0.18172
397	487520.6	3617650.48	487520.593	RES	RES	4.88004	1.18628	0.76887	0.7856	0.64208	5.07137	0.20898	1.04428	1.09888	0.17898	0.22297	0.16463	0.17185	0.2966	0.10557	0.13239	0.07771	0.73971	2.34107	0.12817	0.20759	1.67395	0.09927	0.17692
398	487570.6	3617650.48	487570.593	RES	RES	8.13089	1.65549	1.13039	1.86086	1.73041	2.68082	0.30511	1.00357	0.69416	0.23186	0.24965	0.14269	0.18984	0.61334	0.08911	0.14639	0.06877	2.74422	3.12421	0.18564	0.35126	46.48722	0.13553	0.28162
399	487620.6	3617650.48	487620.593	RES	RES	8.09189	1.64173	1.11463	1.80709	1.63324	2.83262	0.29807	1.00842	0.71303	0.22806	0.24914	0.14423	0.18926	0.57823	0.08965	0.14565	0.06946	2.50071	3.30103	0.18069	0.33744	24.64274	0.13251	0.28617
400	487670.6	3617650.48	487670.593	RES	RES	7.67147	1.62427	1.08163	1.73956	1.542	3.10265	0.29022	1.01833	0.7381	0.22415	0.24826	0.14613	0.18854	0.54615	0.09059	0.1449	0.07031	2.27029	3.44845	0.17594	0.32446	16.30521	0.1296	0.26205
401	487720.6	3617650.48	487720.593	RES	RES	7.36154	1.60314	1.0618	1.66343	1.4521	3.3385	0.28249	1.0259	0.76174	0.22029	0.24712	0.14775	0.18769	0.51691	0.09154	0.14409	0.07106	2.05889	3.56587	0.1714	0.31228	11.88531	0.12681	0.25347
402	487770.6	3617650.48	487770.593	RES	RES	7.15385	1.57855	1.04301	1.58228	1.36396	3.52243	0.27558	1.03197	0.78212	0.21653	0.24578	0.14898	0.18672	0.4902	0.09241	0.14321	0.07164	1.86815	3.6521	0.16704	0.30082	9.14918	0.1241	0.24533
403	487820.6	3617650.48	487820.593	RES	RES	6.8968	1.55082	1.02265	1.49857	1.2767	3.70747	0.26877	1.04007	0.80226	0.2128	0.24421	0.15008	0.18562	0.46567	0.09336	0.1423	0.07218	1.69741	3.70512	0.16286	0.29002	7.29835	0.12149	0.2376
404	487870.6	3617650.48	487870.593	RES	RES	6.09734	1.48793	0.90538	1.32651	1.10209	4.43586	0.24767	1.03969	0.89639	0.20428	0.23953	0.15562	0.1829	0.42158	0.09754	0.14048	0.07476	1.40587	3.68963	0.15493	0.27013	4.94143	0.11661	0.22341
405	487920.6	3617650.48	487920.593	RES	RES	5.93509	1.45202	0.88634	1.24954	1.02537	4.52877	0.24267	1.02325	0.90603	0.2009	0.23755	0.1559	0.18155	0.40244	0.09827	0.13943	0.07495	1.28886	3.64973	0.15124	0.26106	4.17953	0.11425	0.21674
406	487970.6	3617650.48	487970.593	RES	RES	5.84024	1.41389	0.88299	1.17749	0.95412	4.50741	0.23925	1.02069	0.90311	0.19784	0.23564	0.15534	0.18018	0.38482	0.09854	0.13834	0.07476	1.1862	3.58436	0.1477	0.25249	3.58173	0.11196	0.21036
407	488020.6	3617650.48	488020.593	RES	RES	5.70905	1.3742	0.87567	1.10894	0.88855	4.46244	0.23538	1.02451	0.9056	0.19471	0.23351	0.15508	0.1787	0.36838	0.09895	0.13722	0.07467	1.09472	3.48767	0.14429	0.24436	3.10222	0.10974	0.20429
408	488070.6	3617650.48	488070.593	RES	RES	5.57803	1.33326	0.86425	1.04453	0.82847	4.46324	0.23129	1.03391	0.90991	0.1916	0.23125	0.15489	0.17716	0.35305	0.09936	0.13608	0.07459	1.01333	3.3634	0.14101	0.23664	2.7124	0.1076	0.1985
409	488120.6	3617650.48	488120.593	RES	RES	5.47573	1.29147	0.84811	0.98429	0.78486	4.40688	0.22721	1.03312	0.91647	0.18853	0.22887	0.15481	0.17555	0.33874	0.09975	0.13491	0.07453	0.94071	3.21476	0.13784	0.22931	2.41166	0.10552	0.19298
410	488170.6	3617650.48	488170.593	RES	RES	5.19946	1.2495	0.81256	0.92686	0.72388	4.44512	0.2209	1.00949	0.94151	0.18514	0.22609	0.15618	0.17382	0.3252	0.10093	0.13378	0.07509	0.87492	3.04049	0.13478	0.22233	2.12425	0.10354	0.18774
411	488220.6	3617650.48	488220.593	RES	RES	5.04595	1.20714	0.79061	0.87447	0.68164	4.38043	0.21635	0.99733	0.95559	0.18209	0.22348	0.15667	0.17211	0.31264	0.10146	0.1326	0.07521	0.81656	2.85712	0.13184	0.2157	1.90837	0.10159	0.1827
412	488270.6	3617650.48	488270.593	RES	RES	4.89777	1.16493	0.76837	0.82592	0.64301	4.24819	0.21219	0.9894	0.97061	0.17913	0.22082	0.15721	0.17036	0.30086	0.10189	0.13139	0.07532	0.7641	2.66625	0.129	0.20938	1.71802	0.09971	0.17787
413	488320.6	3617650.48	488320.593	RES	RES	8.23659	1.52288	1.0727	2.14806	1.54864	2.23785	0.30765	0.86593	0.63067	0.23057	0.2428	0.13673	0.18576	0.63009	0.08608	0.14408	0.06679	3.15091	3.65546	0.18703	0.35745	44.52527	0.13684	0.32926
414	488370.6	3617650.48	488370.593	RES	RES	7.91364	1.51847	1.05501	2.0717	1.47345	2.41049	0.29952	0.87938	0.65322	0.22676	0.24258	0.13878	0.18539	0.59293	0.08699	0.1435	0.06771	2.82978	3.88614	0.18202	0.34209	23.98364	0.13354	0.3097
415	488420.6	3617650.48	488420.593	RES	RES	7.79789	1.50946	1.04363	1.98155	1.40745	2.5495	0.29286	0.88005	0.6681	0.22315	0.24217	0.14002	0.18486	0.55943	0.08752	0.1428	0.06828	2.53749	4.08322	0.17723	0.32999	15.9776	0.13077	0.30587
416	488470.6	3617650.48	488470.593	RES	RES	7.54366	1.49673	1.0275	1.87934	1.3399	2.70514	0.28558	0.88586	0.68728	0.21945	0.24142	0.14149	0.18421	0.52885	0.08839	0.14208	0.06896	2.27296	4.23558	0.17264	0.31748	11.69846	0.12786	0.29364
417	488520.6	3617650.48	488520.593	RES	RES	7.4352	1.4802	1.01651	1.77336	1.28677	2.83126	0.27965	0.8866	0.69983	0.21592	0.2405	0.14226	0.18341	0.50104	0.08896	0.14127	0.06935	2.04045	4.34815	0.16823	0.30584	9.05659	0.12537	0.28656
418	488570.6	3617650.48	488570.593	RES	RES	7.06095	1.4607	0.99316	1.66392	1.20507	3.00431	0.27143	0.90045	0.72321	0.21216	0.23918	0.14383	0.18251	0.47538	0.09024	0.14049	0.0701	1.83458	4.41037	0.164	0.29377	7.25032	0.12227	0.26606
419	488620.6	3617650.48	488620.593	RES	RES	5.75439	1.38487	0.85474	1.3559	0.97814	3.76026	0.24482	0.91614	0.8161	0.2005	0.23347	0.14967	0.17899	0.40978	0.09524	0.13793	0.07291	1.36258	4.33463	0.15228	0.26349	4.19427	0.11476	0.21779
420	485870.6	3617700.48	485870.593	RES	RES	5.64869	1.35394	0.85366	1.26959	0.91653	3.6827	0.24089	0.91891	0.81572	0.19742	0.23177	0.14934	0.17775	0.39151	0.09561	0.13691	0.07281	1.24734	4.25092	0.1487	0.2548	3.60442	0.11246	0.2114
421	485920.6	3617700.48	485920.593	RES	RES	5.56273	1.32103	0.85001	1.18931	0.86209	3.64386	0.23732	0.92914	0.8151	0.1944	0.22993	0.14893	0.17642	0.37456	0.09592	0.13586	0.07266	1.14625	4.13013	0.14525	0.24656	3.12989	0.11023	0.2053
422	485970.6	3617700.48	485970.593	RES	RES	5.45391	1.28659	0.835	1.11434	0.81221	3.62352	0.23292	0.93345	0.82075	0.19128	0.22786	0.14895	0.175	0.35873	0.09644	0.13479	0.07268	1.05681	3.97053	0.14193	0.23874	2.75123	0.10808	0.1995
423	486470.6	3617700.48	486470.593	RES	RES	3.5588	1.25086	0.82683	1.04518	0.76949	3.59286	0.22867	0.93258	0.827	0.18822	0.22568	0.14899	0.17352	0.34398	0.09689	0.1337	0.07269	0.97778	3.77907	0.13873	0.23131	2.44986	0.10599	0.19396
424	486520.6	3617700.48	486520.593	RES	RES	5.15993	1.21432	0.80255	0.98077	0.72007	3.58969	0.22338	0.92657	0.84175	0.18504	0.22327	0.14972	0.17195	0.33013	0.09769	0.13261	0.07297	0.90721	3.55722	0.13565	0.22424	2.17207	0.10399	0.18868
425	486570.6	3617700.48	486570.593	RES	RES	4.98646	1.17716	0.77292	0.92159	0.67737	3.58426	0.21835	0.91875	0.85673	0.18195	0.2208	0.15047	0.17034	0.31718	0.09839	0.1315	0.07324	0.8444	3.31714	0.13267	0.21752	1.94546	0.10204	0.18363
426	486620.6	3617700.48	486620.593	RES	RES	4.84655	1.13964	0.75717	0.86738	0.64086	3.51164	0.21382	0.91125	0.87044	0.17898	0.21831	0.15109	0.1687	0.30508	0.09889	0.13037	0.07341	0.78835	3.06837	0.12981	0.21113	1.7531	0.10015	0.17878
427	486670.6	3617700.48	486670.593	RES	RES	7.98883	1.40195	1.03534	2.52507	1.53257	1.90242	0.31151	0.74972	0.57082	0.22922	0.23584	0.13066	0.18155	0.64725	0.0828	0.14166	0.0647	3.66958	4.3652	0.18837	0.3668	42.65693	0.14641	0.34826
428	486720.6	3617700.48	486720.593	RES	RES	7.84731	1.40725	1.02837	2.41833	1.53487	2.0055	0.30505	0.7531	0.58337	0.22575	0.23608	0.13196	0.18135	0.60835	0.08321	0.14111	0.0653	3.2422	4.68482	0.18332	0.35353	23.2439	0.14836	0.33889
429	486770.6	3617700.48	486770.593	RES	RES	7.63937	1.40706	1.01423	2.28724	1.45755	2.13209	0.29703	0.76197	0.60128	0.22214	0.23597	0.13367	0.18104	0.57305	0.08409	0.14057	0.06608	2.85611	4.94303	0.17848	0.33847	15.53975	0.14172	0.32452
430	486820.6	3617700.48	486820.593	RES	RES	7.51753	1.40406	1.00905	2.14775	1.44045	2.21618	0.29177	0.75984	0.6109	0.21874	0.23566	0.13442	0.18054	0.54121	0.08445	0.13988	0.06644	2.52223	5.14708	0.17384	0.32795	11.42132	0.14463	0.31798
431	486870.6	3617700.48	486870.593	RES	RES	7.19087	1.39321	0.97024	1.99873	1.22582	2.38794	0.28128	0.77946	0.6384	0.21492	0.23488	0.13676	0.18001	0.51184	0.08619	0.13933	0.06752	2.2296	5.27345	0.16939	0.31106	8.86437	0.12997	0.29704
432	486920.6	3617700.48	486920.593	RES	RES	6.97196	1.37138	0.95366	1.85666	1.15661	2.50842	0.27409	0.78865	0.65566	0.21137	0.23396	0.138	0.17929	0.48521	0.08726	0.13862	0.06813	1.98345	5.35097	0.16512	0.29869	7.13747	0.1253	0.28462
433	486970.6	3617700.48	486970.593	RES	RES	5.58475	1.31613	0.83554	1.47508	0.93038	2.99139	0.24823	0.82456	0.73049	0.20021	0.22938	0.14319	0.17637	0.41731	0.09197	0.13633	0.07066	1.44038	5.24809	0.1533	0.26585	4.17099	0.11523	0.21867
434	487020.6	3617700.48	487020.593	RES	RES	5.50303	1.29189	0.82712	1.37104	0.87954	3.01723	0.2436	0.82857	0.7352	0.19706	0.22783	0.14327	0.17524	0.39836	0.09256	0.1354	0.07074	1.31105	5.13652	0.14968	0

469	486620.6	3617750.48	486620.593	RES	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134	0.13686	0.27582
470	486670.6	3617750.48	486670.593	RES	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339	0.13334	0.2661
471	486720.6	3617750.48	486720.593	RES	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863	0.13011	0.25719
472	486770.6	3617750.48	486770.593	RES	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496	0.12734	0.24937
473	486820.6	3617750.48	486820.593	RES	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854	0.12465	0.24189
474	486870.6	3617750.48	486870.593	RES	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269	2.07161	0.12192	0.2345
475	486920.6	3617750.48	486920.593	RES	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972	7.28014	0.16146	0.34769
476	486970.6	3617750.48	486970.593	RES	RES	6.06978	1.04411	0.79007	3.00399	1.0652	1.30632	0.2834	0.49811	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13037	0.06048	2.70383	16.93869	0.18105	0.33623	6.00326	0.15733	0.33504
477	487020.6	3617750.48	487020.593	RES	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364	0.20394	0.21165	0.11775	0.16519	0.49776	0.07673	0.13001	0.06103	2.32313	16.67249	0.1751	0.32099	5.08867	0.15251	0.32079
478	487070.6	3617750.48	487070.593	RES	RES	5.92813	1.05614	0.78733	2.34127	1.02433	1.37156	0.27159	0.50637	0.46606	0.20113	0.21157	0.11768	0.16481	0.47217	0.07706	0.12942	0.06107	2.02696	16.38906	0.17252	0.31361	4.44625	0.15086	0.31483
479	487220.6	3617750.48	487220.593	RES	RES	5.57821	1.05387	0.76173	1.87695	0.94052	1.49435	0.25717	0.53109	0.4909	0.19497	0.21063	0.12019	0.16405	0.42682	0.07976	0.12853	0.06233	1.59171	15.42621	0.15952	0.28309	3.40485	0.14017	0.28373
480	487270.6	3617750.48	487270.593	RES	RES	5.4259	1.04829	0.74984	1.69714	0.9017	1.54264	0.25072	0.54264	0.5008	0.19196	0.20985	0.12111	0.16346	0.40684	0.08087	0.12796	0.0628	1.42975	14.82813	0.15455	0.27118	3.01787	0.13595	0.27157
481	487320.6	3617750.48	487320.593	RES	RES	5.31434	1.04078	0.74136	1.54358	0.87026	1.57431	0.24518	0.55294	0.50743	0.18906	0.20893	0.12162	0.16274	0.38842	0.08165	0.1273	0.06307	1.29393	14.11916	0.15045	0.26137	2.72015	0.13281	0.26271
482	487370.6	3617750.48	487370.593	RES	RES	5.2092	1.03107	0.73296	1.41068	0.84048	1.60082	0.23996	0.56342	0.51333	0.1862	0.20786	0.12204	0.16192	0.37137	0.08232	0.12659	0.06329	1.17839	13.23126	0.14696	0.25296	2.46686	0.12999	0.25478
483	487420.6	3617750.48	487420.593	RES	RES	5.10053	1.01913	0.7235	1.29466	0.81009	1.62519	0.23487	0.57399	0.51941	0.18338	0.20664	0.1225	0.16103	0.35553	0.08294	0.12584	0.0635	1.07903	12.09715	0.1436	0.24497	2.24724	0.12727	0.24721
484	487470.6	3617750.48	487470.593	RES	RES	4.95454	1.00408	0.70871	1.19221	0.77187	1.65389	0.22929	0.58399	0.52846	0.1805	0.20524	0.12334	0.16008	0.34075	0.08378	0.12511	0.06387	0.9926	10.6488	0.13947	0.23626	2.03348	0.12383	0.23841
485	487520.6	3617750.48	487520.593	RES	RES	4.7733	0.98573	0.68836	1.10125	0.72565	1.68025	0.22318	0.5916	0.54061	0.17757	0.20364	0.1246	0.15906	0.32693	0.08485	0.12437	0.06442	0.91684	8.93691	0.13361	0.22572	1.83326	0.11664	0.22838
486	487570.6	3617750.48	487570.593	RES	RES	5.72388	0.97626	0.74447	2.94291	0.99314	1.17622	0.2779	0.45777	0.42616	0.20263	0.20598	0.11307	0.16163	0.50703	0.07413	0.12788	0.05927	2.47624	28.17815	0.1806	0.33232	4.75313	0.15835	0.33316
487	487620.6	3617750.48	487620.593	RES	RES	5.70827	0.9847	0.74837	2.57806	0.98581	1.18838	0.27298	0.45873	0.4286	0.19995	0.20617	0.11304	0.1614	0.4806	0.07449	0.12738	0.05933	2.14383	27.2821	0.17766	0.32393	4.19548	0.15684	0.32628
488	487670.6	3617750.48	487670.593	RES	RES	5.27625	0.99017	0.71897	1.81984	0.87513	1.33517	0.25216	0.49176	0.46095	0.19108	0.20532	0.11654	0.16057	0.41334	0.0783	0.12622	0.06111	1.49026	23.94493	0.15797	0.27845	2.92239	0.13971	0.28113
489	487720.6	3617750.48	487720.593	RES	RES	5.1702	0.98669	0.71182	1.64479	0.84723	1.36546	0.24649	0.5016	0.46761	0.18826	0.20465	0.11713	0.16	0.39441	0.07913	0.12564	0.06142	1.34413	22.71026	0.15365	0.26808	2.63448	0.13622	0.27105
490	487770.6	3617750.48	487770.593	RES	RES	5.05267	0.98055	0.70275	1.4947	0.81581	1.39596	0.24084	0.51217	0.47473	0.18544	0.20379	0.1178	0.15934	0.37688	0.07997	0.12504	0.06175	1.22045	21.22321	0.14946	0.25815	2.39183	0.13269	0.26095
491	487820.6	3617750.48	487820.593	RES	RES	4.93914	0.97217	0.69337	1.36516	0.78554	1.42235	0.23547	0.5226	0.48141	0.18265	0.20278	0.11842	0.15859	0.36062	0.08072	0.12439	0.06205	1.11471	19.36099	0.14551	0.24893	2.18006	0.12944	0.2519
492	487870.6	3617750.48	487870.593	RES	RES	4.77723	0.96029	0.67736	1.25158	0.74515	1.45528	0.22935	0.53291	0.49161	0.17978	0.20155	0.11954	0.15778	0.34544	0.08177	0.12375	0.06256	1.02308	16.81466	0.14033	0.23816	1.9715	0.12516	0.24106
493	487920.6	3617750.48	487920.593	RES	RES	4.66086	0.94758	0.6659	1.1528	0.71484	1.47389	0.22426	0.54178	0.49866	0.17705	0.20026	0.12023	0.15687	0.33136	0.08242	0.12303	0.06285	0.94357	13.5137	0.13677	0.23001	1.80577	0.12212	0.23327
494	487970.6	3617750.48	487970.593	RES	RES	5.51624	0.88847	0.70254	3.86096	0.96657	1.00108	0.28505	0.41369	0.38639	0.20386	0.19948	0.10793	0.15784	0.54605	0.07085	0.12593	0.05721	3.10765	85.87917	0.19258	0.35825	5.02454	0.16905	0.35676
495	488020.6	3617750.48	488020.593	RES	RES	5.51205	0.90317	0.70742	3.28318	0.95909	1.01519	0.27979	0.4142	0.38982	0.20131	0.20016	0.10813	0.1579	0.51613	0.07129	0.12559	0.05736	2.62327	77.51975	0.18919	0.34769	4.3947	0.16656	0.34786
496	488070.6	3617750.48	488070.593	RES	RES	5.4809	0.91503	0.70983	2.8363	0.94707	1.03519	0.27419	0.41719	0.39454	0.19867	0.20063	0.1085	0.15788	0.48884	0.07194	0.12525	0.0576	2.25594	70.43151	0.18458	0.33566	3.92393	0.16321	0.33757
497	488120.6	3617750.48	488120.593	RES	RES	5.13729	0.93251	0.69035	1.95011	0.8533	1.15886	0.25381	0.44655	0.42398	0.19015	0.20067	0.11197	0.15757	0.41976	0.07567	0.12438	0.05936	1.54918	54.3808	0.16281	0.28789	2.79982	0.14467	0.29251
498	488170.6	3617750.48	488170.593	RES	RES	5.04082	0.9328	0.68446	1.75148	0.82658	1.18772	0.24803	0.4559	0.4307	0.18741	0.20025	0.11265	0.15716	0.40033	0.07655	0.1239	0.05972	1.39317	50.2353	0.15815	0.27669	2.55098	0.14056	0.28147
499	488220.6	3617750.48	488220.593	RES	RES	4.92976	0.93041	0.67645	1.58302	0.79752	1.21787	0.24223	0.46624	0.43796	0.18465	0.19964	0.11342	0.15666	0.38235	0.07746	0.12339	0.0601	1.26178	45.89152	0.15286	0.26522	2.33078	0.13642	0.27026
500	488270.6	3617750.48	488270.593	RES	RES	4.85055	0.9262	0.67134	1.43961	0.77535	1.23841	0.23724	0.47583	0.44274	0.182	0.19889	0.11384	0.15602	0.36572	0.07805	0.12279	0.06031	1.15011	41.48061	0.1493	0.25672	2.14234	0.1335	0.26218
501	488320.6	3617750.48	488320.593	RES	RES	4.70554	0.91859	0.65859	1.31467	0.74062	1.26999	0.23129	0.48681	0.45162	0.17923	0.19791	0.11488	0.15536	0.3502	0.07904	0.12222	0.06079	1.05364	35.70315	0.14423	0.2453	1.94818	0.12917	0.25016
502	488370.6	3617750.48	488370.593	RES	RES	4.68789	0.91164	0.65908	1.20795	0.73039	1.27771	0.22778	0.49594	0.45234	0.17677	0.19695	0.1147	0.15451	0.33587	0.07903	0.12146	0.06068	0.97059	27.42003	0.14264	0.24116	1.84623	0.12819	0.24762
503	488420.6	3617750.48	488420.593	RES	RES	4.17361	0.51422	0.50961	63.4368	0.83082	0.59037	0.31696	0.29862	0.27594	0.20824	0.16635	0.08999	0.13956	0.84216	0.06041	0.11655	0.04968	9.07959	7.84951	0.25524	0.50506	4.1053	0.2148	0.46339
504	488470.6	3617750.48	488470.593	RES	RES	3.16479	0.30079	0.39813	4.02578	0.74509	0.40247	0.35974	0.2405	0.21781	0.21151	0.13353	0.07751	0.12126	1.87044	0.05592	0.10552	0.04322	9.81528	1.43743	0.35713	0.78259	1.46968	0.27713	0.62467
505	488520.6	3617750.48	488520.593	RES	RES	4.42313	0.61709	0.54765	9.907	0.81459	0.69012	0.29479	0.32423	0.30523	0.20231	0.1758	0.09591	0.14433	0.66461	0.0638	0.11865	0.05244	5.02063	13.34015	0.21821	0.41458	3.85617	0.18973	0.40012
506	488570.6	3617750.48	488570.593	RES	RES	4.46653	0.66535	0.55884	4.69341	0.7894	0.68937	0.27867	0.3155	0.30577	0.19495	0.17872	0.09553	0.14474	0.54875	0.06433	0.11776	0.05251	2.85093	13.89566	0.20786	0.38173	2.8443	0.18159	0.37071
507	488620.6	3617750.48	488620.593	RES	RES	5.16397	0.79394	0.64899	5.03679	0.9133	0.86854	0.28842	0.37668	0.3538	0.20336	0.1918	0.10336	0.15337	0.57846	0.06816	0.1235	0.05542	3.71097	54.62062	0.20127	0.37652	4.75594	0.17653	0.37218
508	486420.6	3617800.48	486420.593	RES	RES	0.51563	0.03939	0.07599	0.0554	0.06351	0.08189	0.04789	0.0953	0.09657	0.04394	0.05443	0.13993	0.04749	0.04969	0.19742	0.04151	0.19067	0.05798	0.06467	0.04094	0.04837	0.06849	0.03741	0.04793

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0.016189548	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0.016189548	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

	Scaled Concentrations ug/m3																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.31119E-05	0.00201252	3.1328E-05	1.27143E-07	8.5757E-06	7.31093E-07	6.44378E-06	4.23216E-06	3.27135E-07	1.05543E-05	4.93031E-06	3.8963E-06	0.000101674	1.00972E-06	9.11245E-07	3.48522E-05	2.49338E-06	1.05325E-06	1.43124E-07	6.0751E-07	1.28302E-06	1.37645E-06	3.9E-06	3.91E-06
1.23176E-05	0.00050447	1.60308E-05	1.32802E-07	5.45893E-06	4.61242E-07	1.96398E-06	1.97934E-06	1.66279E-07	8.90195E-07	4.69038E-07	1.24341E-06	5.70576E-07	1.12344E-06	2.77975E-07	3.00436E-07	6.51029E-07	1.05707E-06	1.34338E-07	7.08052E-07	1.16036E-06	1.055E-06	4.91E-06	2.6E-06
1.35392E-05	0.00054122	1.75746E-05	1.42758E-07	6.07409E-06	4.98238E-07	2.2378E-06	2.13109E-06	1.78138E-07	9.60106E-07	4.94598E-07	1.32667E-06	6.023E-07	1.24314E-06	2.94221E-07	3.02974E-07	6.82793E-07	1.1444E-06	1.47792E-07	8.53832E-07	1.33184E-06	1.16331E-06	6.21E-06	3.01E-06
8.02817E-05	0.00264294	9.62002E-05	6.8215E-07	5.11205E-05	1.80145E-06	9.80478E-06	7.52324E-06	5.77885E-07	2.14574E-06	8.7494E-07	3.14247E-06	1.02857E-06	0.000221473	5.89866E-07	5.29262E-07	1.19219E-06	7.47155E-06	6.15843E-07	5.7765E-06	0.000442377	5.53143E-06	1.44E-05	3.14E-05
2.30093E-05	0.00143326	3.09795E-05	1.32003E-07	8.8371E-06	7.20097E-07	7.08444E-06	4.05148E-06	3.15953E-07	4.82693E-05	3.40911E-06	3.45785E-06	8.28812E-06	1.10443E-06	7.8803E-07	3.7226E-06	1.64098E-06	1.0928E-06	1.45157E-07	7.86194E-07	1.435E-06	1.38609E-06	6.46E-06	4.54E-06
1.12181E-05	0.00046254	1.46552E-05	1.31074E-07	4.91521E-06	4.26881E-07	1.75463E-06	1.84342E-06	1.54128E-07	7.64446E-07	4.12208E-07	1.1855E-06	5.06898E-07	1.01244E-06	2.65879E-07	2.64837E-07	6.14601E-07	9.586E-07	1.19153E-07	6.10892E-07	1.02245E-06	9.64743E-07	3.94E-06	2.3E-06
1.22887E-05	0.00049783	1.60186E-05	1.42283E-07	5.43714E-06	4.59524E-07	1.97385E-06	1.98207E-06	1.64875E-07	8.17652E-07	4.30611E-07	1.26106E-06	5.32896E-07	1.21576E-06	2.79516E-07	2.6806E-07	6.44035E-07	1.12028E-06	1.30448E-07	7.37853E-07	1.18039E-06	1.05459E-06	4.75E-06	2.63E-06
2.01577E-05	0.00086889	2.6021E-05	2.33294E-07	9.39824E-06	6.60079E-07	3.35407E-06	2.90569E-06	2.34823E-07	9.96721E-07	5.30383E-07	1.68322E-06	6.17532E-07	2.33931E-06	3.54584E-07	3.18407E-07	8.19177E-07	1.74041E-06	1.95082E-07	2.55278E-06	2.56203E-06	1.60763E-06	9.03E-06	5.95E-06
3.55856E-05	0.00142646	4.48459E-05	3.87801E-07	1.86274E-05	1.00552E-06	5.2055E-06	4.37518E-06	3.48386E-07	1.27957E-06	6.75482E-07	2.27642E-06	7.49467E-07	6.82819E-06	4.58943E-07	3.75682E-07	9.59058E-07	3.2677E-06	3.19455E-07	1.13229E-05	8.28536E-06	2.67679E-06	1.49E-05	1.29E-05
7.01644E-05	0.00227188	8.47824E-05	7.89813E-07	4.03978E-05	1.75483E-06	7.43931E-06	7.24047E-06	5.65153E-07	1.84378E-06	7.76958E-07	2.86781E-06	9.26641E-07	0.000100053	5.44209E-07	4.80972E-07	1.11147E-06	8.72633E-06	6.3512E-07	4.79097E-06	4.23756E-05	5.48076E-06	1.23E-05	2.07E-05
2.25016E-05	0.00151583	3.03467E-05	1.28504E-07	8.56873E-06	7.09216E-07	6.67728E-06	4.01217E-06	3.12565E-07	2.34333E-05	3.62399E-06	3.50445E-06	1.30896E-05	1.0569E-06	8.07479E-07	6.11401E-06	1.75609E-06	1.06241E-06	1.42195E-07	7.17561E-07	1.3615E-06	1.35757E-06	5.47E-06	4.25E-06
1.02792E-05	0.0004376	1.34844E-05	1.25135E-07	4.43511E-06	3.92176E-07	1.55871E-06	1.7195E-06	1.43382E-07	6.59637E-07	3.60575E-07	1.12486E-06	4.51925E-07	9.03591E-07	2.51173E-07	2.34519E-07	5.79048E-07	8.6013E-07	1.08962E-07	5.20495E-07	8.98176E-07	8.81664E-07	3.18E-06	2.05E-06
1.11566E-05	0.0004729	1.46154E-05	1.35739E-07	4.84638E-06	4.18405E-07	1.71767E-06	1.83741E-06	1.52531E-07	6.96709E-07	3.75571E-07	1.18595E-06	4.70135E-07	1.01481E-06	2.62084E-07	2.36988E-07	6.04985E-07	9.44097E-07	1.17722E-07	6.10613E-07	1.01162E-06	9.50794E-07	3.67E-06	2.32E-06
1.69352E-05	0.00075702	2.19767E-05	2.03187E-07	7.66515E-06	5.70168E-07	2.60212E-06	2.54214E-06	2.07134E-07	8.49118E-07	4.75172E-07	1.50359E-06	5.42975E-07	1.77957E-06	3.21141E-07	2.87335E-07	7.4574E-07	1.42912E-06	1.67195E-07	1.53045E-06	1.89356E-06	1.35942E-06	6.17E-06	4.39E-06
1.88351E-05	0.00083975	2.43489E-05	2.25368E-07	8.65499E-06	6.17701E-07	2.84045E-06	2.75339E-06	2.23931E-07	8.83558E-07	4.74831E-07	1.59635E-06	5.63589E-07	2.09774E-06	3.38811E-07	2.93508E-07	7.78378E-07	1.60393E-06	1.8351E-07	1.98391E-06	2.2653E-06	1.49337E-06	6.78E-06	5.1E-06
2.34158E-05	0.00102059	3.00012E-05	2.81262E-07	1.11836E-05	7.29146E-07	3.2747E-06	3.23812E-06	2.6319E-07	9.56788E-07	5.05249E-07	1.80087E-06	6.05621E-07	3.02464E-06	3.76523E-07	3.08256E-07	8.22674E-07	2.03689E-06	2.2194E-07	3.30377E-06	3.38183E-06	1.814E-06	8.45E-06	6.67E-06
3.05805E-05	0.00124919	3.87259E-05	3.7318E-07	1.52423E-05	9.03128E-07	3.86202E-06	3.9554E-06	3.20601E-07	1.06E-06	5.775E-07	2.05652E-06	6.51547E-07	5.25239E-06	4.18859E-07	3.28834E-07	8.63473E-07	2.84069E-06	2.85243E-07	4.46487E-06	5.8146E-06	2.3455E-06	1.04E-05	8.67E-06
3.51378E-05	0.00139003	4.4152E-05	4.36006E-07	1.77491E-05	1.0132E-06	4.01573E-06	4.39319E-06	3.54582E-07	1.12018E-06	5.94029E-07	2.1633E-06	6.76743E-07	7.417E-06	4.34513E-07	3.47216E-07	8.94363E-07	3.41563E-06	3.26383E-07	5.01159E-06	7.82951E-06	2.69689E-06	1.1E-05	9.61E-06
4.0024E-05	0.00152619	4.98991E-05	5.13778E-07	2.05235E-05	1.13885E-06	4.15915E-06	4.87411E-06	3.91372E-07	1.19375E-06	6.06895E-07	2.24203E-06	7.03771E-07	1.09897E-05	4.45424E-07	3.66422E-07	9.2671E-07	4.1318E-06	3.73873E-07	5.26416E-06	1.04725E-05	3.11085E-06	1.13E-05	1.03E-05
4.53481E-05	0.00164275	5.61935E-05	6.20901E-07	2.37535E-05	1.29943E-06	4.49429E-06	5.44891E-06	4.35858E-07	1.29788E-06	6.26662E-07	2.33343E-06	7.38358E-07	1.73455E-05	4.5918E-07	3.86177E-07	9.53521E-07	5.20612E-06	4.38181E-07	5.01577E-06	1.32303E-05	3.67312E-06	1.13E-05	1.12E-05
5.13838E-05	0.00178295	6.32551E-05	7.71887E-07	2.75038E-05	1.50605E-06	5.07909E-06	6.12362E-06	4.91042E-07	1.43873E-06	6.5137E-07	2.45289E-06	7.82451E-07	2.59974E-05	4.77917E-07	4.09842E-07	9.91697E-07	6.91035E-06	5.28167E-07	4.45405E-06	1.46557E-05	4.45837E-06	1.09E-05	1.25E-05
2.06773E-05	0.00166833	2.79928E-05	1.18224E-07	7.7244E-06	6.69013E-07	5.34598E-06	3.81293E-06	2.97317E-07	9.16763E-06	3.47795E-06	3.45875E-06	5.22641E-05	9.30633E-07	8.13408E-07	0.000140034	2.21565E-06	9.71272E-07	1.32606E-07	5.67723E-07	1.16838E-06	1.2628E-06	3.83E-06	3.52E-06
1.83905E-05	0.00157573	2.49358E-05	1.0777E-07	6.82431E-06	6.12661E-07	4.198E-06	3.4734E-06	2.72581E-07	5.71761E-06	2.68105E-06	3.18319E-06	1.32678E-05	8.22465E-07	7.59568E-07	3.7771E-05	2.10025E-06	8.77686E-07	1.21487E-07	4.75894E-07	1.00968E-06	1.14834E-06	3.11E-06	2.96E-06
1.4222E-05	0.00066037	1.85314E-05	1.70748E-07	6.27537E-06	4.90793E-07	1.98771E-06	2.21516E-06	1.82011E-07	7.04604E-07	4.08374E-07	1.33255E-06	4.68188E-07	1.3495E-06	2.88648E-07	2.53587E-07	6.72885E-07	1.16501E-06	1.4212E-07	9.7948E-07	1.41974E-06	1.14013E-06	4.21E-06	3.27E-06
1.6915E-05	0.00077742	2.18941E-05	2.03079E-07	7.65905E-06	5.63639E-07	2.26489E-06	2.53286E-06	2.08393E-07	7.47626E-07	4.06499E-07	1.47463E-06	4.95217E-07	1.7471E-06	3.16279E-07	2.61476E-07	7.16306E-07	1.39844E-06	1.65388E-07	1.37449E-06	1.88815E-06	1.33214E-06	4.79E-06	4.07E-06
2.08123E-05	0.00091001	2.67455E-05	2.56813E-07	9.76333E-06	6.7119E-07	2.56894E-06	2.97556E-06	2.45763E-07	8.1605E-07	4.41262E-07	1.66196E-06	5.35874E-07	2.50326E-06	3.50196E-07	2.76017E-07	7.46905E-07	1.78117E-06	2.00478E-07	1.95319E-06	2.7256E-06	1.62732E-06	5.76E-06	5.07E-06
2.59315E-05	0.00109037	3.29787E-05	3.31173E-07	1.23399E-05	8.10811E-07	2.93264E-06	3.5198E-06	2.89378E-07	8.80812E-07	4.92127E-07	1.82032E-06	5.64964E-07	3.86566E-06	3.75218E-07	2.8809E-07	7.76339E-07	2.32895E-06	2.46488E-07	2.34203E-06	3.9599E-06	2.0259E-06	7.16E-06	6.09E-06
2.91534E-05	0.00118443	3.68519E-05	3.88363E-07	1.40024E-05	9.06335E-07	3.05338E-06	3.87789E-06	3.17067E-07	9.27038E-07	5.06953E-07	1.88729E-06	5.85464E-07	5.09025E-06	3.8518E-07	3.01739E-07	8.09269E-07	2.76023E-06	2.79545E-07	2.58676E-06	4.84162E-06	2.31452E-06	7.88E-06	6.66E-06
3.24295E-05	0.0012589	4.08199E-05	4.66005E-07	1.59446E-05	1.02156E-06	3.17769E-06	4.29112E-06	3.49742E-07	9.85622E-07	5.21778E-07	1.95742E-06	6.11233E-07	6.87141E-06	3.9609E-07	3.20465E-07	8.37828E-07	3.35472E-06	3.21739E-07	3.05183E-06	5.8933E-06	2.68274E-06	8.46E-06	7.17E-06
3.53683E-05	0.00133078	4.43629E-05	5.61378E-07	1.78485E-05	1.14927E-06	3.35701E-06	4.70871E-06	3.85563E-07	1.05439E-06	5.37284E-07	2.03344E-06	6.37574E-07	9.08569E-06	4.08424E-07	3.37065E-07	8.5473E-07	4.11058E-06	3.70962E-07	3.4123E-06	6.7131E-06	3.11598E-06	8.84E-06	7.63E-06
3.96041E-05	0.00146823	4.93244E-05	7.11825E-07	2.02995E-05	1.32096E-06	3.70307E-06	5.23111E-06	4.33631E-07	1.15542E-06	5.59522E-07	2.14475E-06	6.74452E-07	1.20684E-05	4.27398E-07	3.56476E-07	9.04271E-07	5.36795E-06	4.45511E-07	3.46478E-06	7.47769E-06	3.74964E-06	8.97E-06	8.34E-06
1.9298E-05	0.00150012	2.61128E-05	1.12824E-07	7.22687E-06	6.33278E-07	4.73514E-06	3.57984E-06	2.80519E-07	7.7638E-06	2.87898E-06	3.22618E-06	1.83112E-05	8.80509E-07	7.61584E-07	2.63769E-05	2.05392E-06	9.22113E-07	1.26331E-07	5.35933E-07	1.09552E-06	1.19613E-06	3.69E-06	3.27E-06
1.71423E-05	0.00147875	2.32514E-05	1.02177E-07	6.35553E-06	5.80018E-07	3.69908E-06	3.27088E-06	2.57768E-07	4.66609E-06	2.28521E-06	2.99813E-06	8.90222E-06	7.69172E-07	7.19841E-07	2.09384E-05	1.99097E-06	8.27917E-07	1.15337E-07	4.36982E-07	9.34224E-07	1.08495E-06	2.84E-06	2.71E-06
1.51247E-05	0.00069906	1.95983E-05	1.78955E-07	6.8217E-06	5.21947E-07	1.84912E-06	2.33143E-06	1.94694E-07	6.42016E-07	3.52652E-07	1.36649E-06	4.39327E-07	1.49241E-06	2.95645E-07	2.34793E-07	6.56566E-07	1.22409E-06	1.48018E-07	9.82981E-07	1.59846E-06	1.20372E-06	3.58E-06	3.27E-06
1.64633E-05	0.00074844	2.12705E-05	1.96967E-07	7.5301E-06	5.63295E-07	1.93122E-06	2.49246E-06	2.08538E-07	6.66044E-07	3.57849E-07	1.43481E-06	4.5433E-07	1.72685E-06	3.07859E-07	2.3884E-07	6.63268E-07	1.35218E-06	1.60267E-07	1.11949E-06	1.84355E-06	1.31183E-06	3.79E-06	3.54E-06
1.82536E-05	0.00081239	2.3496E-05	2.22582E-07	8.40143E-06	6.17471E-07	2.03159E-06	2.69935E-06	2.25335E-07	6.96823E-07	3.84773E-07	1.51264E-06	4.72884E-07	2.06323E-06	3.2126E-07	2.46385E-07	6.73176E-07	1.53034E-06	1.76633E-07	1.26511E-06	2.15813E-06	1.45604E-06	4.11E-06	3.9E-06
2.0342E-05	0.00088638	2.60577E-05	2.5433E-07	9.35816E-06	6.80238E-07	2.19979E-06	2.9368E-06	2.43875E-07	7.2623E-07	4.14679E-07	1.58141E-06	4.89376E-07	2.50982E-06	3.32407E-07	2.54068E-07	6.90953E-07	1.75415E-06	1.96236E-07	1.39776E-06	2.51234E-06	1.62958E-06	4.56E-06	4.27E-06
2.25026E-05	0.00095405	2.86837E-05	2.92384E-07	1.0382E-05	7.50449E-07	2.36295E-06	3.19664E-06	2.63916E-07	7.56551E-07	4.32656E-07	1.63209E-06	5.03119E-07	3.08246E-06	3.40234E-07	2.59143E-07	7.18346E-07	2.02773E-06	2.19028E-07	1.51661E-06	2.89577E-06	1.83164E-06	5.1E-06	4.65E-06
2.43614E-05	0.00100019	3.09642E-05	3.36054E-07	1.14598E-05	8.25472E-07	2.43602E-06	3.46302E-06	2.85118E-07	7.87903E-07	4.4254E-07	1.66829E-06	5.16404E-07	3.76179E-06	3.4569E-07	2.66894E-07	7.42534E-07	2.35185E-06	2.44555E-07	1.59499E-06	3.33105E-06	2.05852E-06	5.68E-06	4.97E-06
2.59354E-05	0.00104115	3.2887E-05	3.9009E-07	1.25751E-05	9.0874E-07	2.49524E-06	3.73651E-06	3.0908E-07	8.24746E-07	4.50634E-07	1.71625E-06	5.32896E-07	4.57034E-06	3.53516E-07	2.80544E-07	7.53025E-07	2.75977E-06	2.74977E-07	1.78497E-06	3.73008E-06	2.3258E-06	6.24E-06	5.23E-06
2.83802E-05	0.00111854	3.58798E-05	4.79438E-07	1.40338E-05	1.02339E-06	2.64286E-06	4.09569E-06	3.434E-07	8.82414E-07	4.68526E-07	1.80765E-06	5.59466E-07	5.71256E-06	3.69289E-07	2.98104E-07	7.78378E-07	3.39945E-06	3.21112E-07	2.12989E-06	4.20974E-06	2.71248E-06	6.77E-06	5.62E-06
3.12056E-05	0.0012466	3.91538E-05	5.97619E-07	1.54392E-05	1.14996E-06	2.8373E-06	4.42813E-06	3.77818E-07	9.47749E-07	4.84374E-07	1.87779E-06	5.85579E-07	6.84561E-06	3.8269E-07	3.12714E-07	8.31999E-07	4.19836E-06	3.7558E-07	2.42296E-06	4.5764E-06	3.16213E-06	7.14E-06	5.97E-06
1.83915E-05	0.00140104	2.48838E-05	1.09066E-07	6.89402E-06	6.09683E-07	4.35024E-06	3.42809E-06	2.69531E-07	6.74935E-06	2.55206E-06	3.07912E-06	1.23067E-05	8.45433E-07	7.29091E-07	1.63192E-05	1.98164E-06	8.88373E-07	1.22064E-07	5.11583E-07	1.04475E-06	1.15141E-06	3.55E-06	3.1E-06
1.17643E-05	0.00056178	1.5343E-05	1.35631E-07	5.15396E-06	4.24819E-07	1.405E-06	1.91493E-06	1.61389E-07	5.28625E-07	3.19338E-07	1.16106E-06	3.71871E-07	1.0336E-06	2.55917E-07	2.06396E-07	5.85168E-07	9.22418E-07	1.16216E-07	6.20918E-07	1.08459E-06	9.50384E-07	2.52E-06	2.35E-06
1.21015E-05	0.00057408	1.57679E-05	1.40426E-07	5.36134E-06	4.41886E-07	1.39135E-06	1.96624E-06	1.66859E-07	5.16954E-07	2.9923E-07	1.18233E-06	3.67519E-07	1.10805E-06	2.5983E-07	2.0228E-07	5.773E-07	9.63486E-07	1.1978E-07	6.15467E-07	1.15084E-06	9.91205E-07	2.43E-06	2.32E-06
1.45964E-05	0.00067559	1.89074E-05	1.73858E-07	6.56727E-06	5.22176E-07	1.57635E-06	2.27575E-06	1.91886E-07	5.77711E-07	3.15418E-07	1.31717E-06	4.05771E-07	1.4863E-06	2.84379E-07	2.1545E-07	6.01779E-07	1.20119E-06	1.4345E-07	8.22241E-07	1.52193E-06	1.19757E-06	2.89E-06	2.81E-06
1.6121E-05	0.0007329	2.07875E-05	1.95909E-07	7.23994E-06	5.71657E-07	1.65803E-06	2.45916E-06	2.06069E-07	6.0563E-07	3.40894E-07	1.37554E-06	4.22606E-07	1.74846E-06	2.9434E-07	2.22172E-07	6.14893E-07	1.36042E-06	1.58309E-07	8.93977E-07	1.72371E-06	1.32927E-06	3.11E-06	3.09E-06
1.76401E-05	0.00078422	2.26492E-05	2.21459E-07	7.92655E-06	6.24344E-07	1.7941E-06	2.65404E-06	2.21075E-07	6.28056E-07	3.65261E-07	1.41671E-06	4.36349E-07	2.06188E-06	3.00981E-07	2.29237E-07	6.36749E-07	1.54698E-06	1.75052E-07	9.77212E-07	1.92063E-06	1.47614E-06	3.38E-06	3.33E-06
1.89412E-05	0.00081692	2.42663E-05	2.51177E-07	8.63844E-06	6.7978E-07	1.914E-06	2.8571E-06	2.37437E-07	6.49682E-07	3.78979E-07	1.44477E-06	4.47001E-07	2.41806E-06	3.05369E-07	2.33352E-07	6.62394E-07	1.76636E-06	1.94128E-07	1.05217E-06	2.13919E-06	1.63984E-06	3.71E-06	3.58E-06
2.11902E-05	0.00088686	2.70329E-05	3.34153E-07	1.02304E-05	8.1104E-07	2.03453E-06	3.27907E-06	2.77663E-07	7.06435E-07	3.96701E-07	1.54024E-06	4.72311E-07	3.29438E-06	3.21616E-07	2.48649E-07	6.8425E-07	2.36497E-06	2.4463E-07	1.17937E-06	2.61604E-06	2.05462E-06	4.62E-06	4.01E-06
2.31658E-05	0.00096862	2.94387E-05	4.04409E-07	1.12411E-05	9.06908E-07	2.13953E-06	3.53617E-06	3.0482E-07	7.50258E-07	4.11185E-07	1.61218E-06	4.94186E-07	3.88467E-06	3.35372E-07	2.64562E-07	7.17763E-07	2.83183E-06	2.83235E-07	1.35953E-06	2.90584E-06	2.3615E-06	5.13E-06	4.3E-06
2.54924E-05	0.00107903	3.2132E-05	4.94643E-07	1.2231E-05	1.01434E-06	2.27098E-06	3.77745E-06	3.3004E-07	7.9923E-07	4.26266E-07	1.67055E-06	5.16519E-07	4.4719E-06	3.47113E-07	2.78212E-07	7.77796E-07	3.40067E-06	3.29245E-07	1.60302E-06	3.15872E-06	2.71781E-06	5.57E-06	4.54E-06
1.05174E-05	0.00050738	1.37503E-05	1.20103E-07	4.59717E-06	3.95154E-07	1.1904E-06	1.76044E-06	1.50256E-07	4.59286E-07	2.79974E-07	1.07781E-06	3.3213E-07	9.15585E-07	2.39314E-07	1.86298E-07	5.38541E-07	8.29443E-07	1.04996E-07	4.84011E-07	9.36714E-07	8.71612E-07	1.98E-06	1.93E-06
1.11822E-05	0.00053587	1.45971E-05	1.29044E-07	4.92393E-06	4.20696E-07	1.23744E-06	1.84833E-06	1.57565E-07	4.7027E-07	2.73754E-07	1.11943E-06	3.40719E-07	1.01266E-06	2.47023E-07	1.88699E-07	5.4233E-07	8.9738E-07	1.11848E-07	5.13413E-07	1.02981E-06	9.33973E-07	2.06E-06	2.02E-06
1.19438E-05	0.00057052	1.55539E-05	1.39411E-07	5.26288E-06	4.48758E-07	1.2746E-06	1.9444E-06	1.65068E-07	4.84001E-07	2.71198E-07	1.15789E-06	3.50568E-07	1.12615E-06	2.53664E-07	1.91031E-07	5.4233E-07	9.7692E-07	1.19629E-07	5.58771E-07	1.12756E-06	1.00413E-06	2.14E-06	2.11E-06
1.30312E-05	0.00061488	1.69112E-05	1.54658E-07	5.71684E-06	4.85753E-07	1.31219E-06	2.08251E-06	1.7567E-07	5.07457E-07	2.81423E-07	1.20495E-06	3.65572E-07	1.28818E-06	2.61965E-07	1.95832E-07	5.50489E-07	1.09081E-06	1.30925E-07	6.25533E-07	1.24881E-06	1.10218E-06	2.27E-06	2.3E-06
1.40621E-05	0.0006539	1.81829E-05	1.71612E-07	6.15774E-06	5.22978E-07	1.36784E-06	2.22444E-06	1.86658E-07	5.27709E-07	3.02467E-07	1.23572E-06	3.78055E-07	1.47114E-06	2.67064E-07	2.00428E-07	5.65643E-07	1.21814E-06	1.43224E-07	6.52231E-07	1.35533E-06	1.20598E-06	2.41E-06	2.46E-06
1.49651E-05	0.00067786	1.93171E-05	1.9187E-07	6.62391E-06	5.62837E-07	1.47598E-06	2.37837E-06	1.99195E-07	5.44644E-07	3.21808E-07	1.25653E-06	3.88821E-07	1.67661E-06	2.70385E-07	2.06464E-07	5.89248E-07	1.36775E-06	1.57556E-07	7.10797E-07	1.46834E-06	1.3225E-06	2.58E-06	2.61E-06
1.56546E-05	0.00069324	2.01975E-05	2.158E-07	7.12405E-06	6.0556E-07	1.56711E-06	2.53286E-06	2.13137E-07	5.60434E-07	3.32714E-07	1.27961E-06	3.97868E-07	1.89397E-06	2.74298E-07	2.10717E-07	6.07316E-07	1.5392E-06	1.74073E-07	7.62799E-07	1.62282E-06	1.45153E-06	2.78E-06	2.77E-06
1.65473E-05	0.00072626	2.12827E-05	2.48498E-07	7.76187E-06	6.60423E-07	1.63556E-06	2.70754E-06	2.30999E-07	5.84805E-07	3.43109E-07	1.33391E-06	4.09092E-07	2.1671E-06	2.83786E-07	2.14284E-07	6.16058E-07	1.76209E-06	1.95584E-07	8.00637E-07	1.81898E-06	1.61727E-06	3.08E-06	2.96E-06
1.73535E-05	0.00076933	2.23068E-05	2.834E-07	8.21932E-06	7.14027E-07	1.67E-06	2.83363E-06	2.46683E-07	6.06545E-07	3.48817E-07	1.37961E-06	4.18483E-07	2.41818E-06	2.92324E-07	2.20388E-07	6.22761E-07	1.99735E-06	2.17773E-07	8.38076E-07	1.88826E-06	1.78364E-06	3.42E-06	3.1E-06
1.89944E-05	0.00085076	2.42541E-05	3.37566E-07	8.92946E-06	7.93172E-07	1.75505E-06	3.01814E-06	2.6653E-07	6.41787E-07	3.61087E-07	1.42893E-06	4.36922E-07	2.75071E-06	3.03353E-07	2.34313E-07	6.66474E-07	2.34101E-06	2.49324E-07	9.32173E-07	2.10206E-06	2.02898E-06	3.87E-06	3.33E-06
2.08905E-05	0.00093592	2.6553E-05	4.07778E-07	9.70147E-06	8.79304E-07	1.85185E-06	3.19937E-06	2.84102E-07	6.81377E-07	3.75656E-07	1.49318E-06	4.56964E-07	3.10351E-06	3.14619E-07	2.47963E-07	7.24466E-07	2.73733E-06	2.86875E-07	1.07588E-06	2.29659E-06	2.30816E-06	4.3E-06	3.53E-06
2.39088E-05	0.00262853	3.267E-05	1.26474E-07	8.50512E-06	7.70264E-07	5.06565E-06	4.61482E-06	3.53469E-07	4.85888E-06	5.40752E-06	4.58452E-06	1.33459E-05	9.41948E-07	1.0953E-06	8.11967E-06	3.19803E-06	1.04684E-06	1.4591E-07	4.72552E-07	1.15354E-06	1.41337E-06	2.66E-06	3.33E-06
1.70057E-05	0.00226233	2.36488E-05	9.86564E-08	5.68722E-06	6.72564E-07	1.83589E-06	4.11098E-06	3.22634E-07	1.19513E-06	1.21157E-06	4.91981E-06	1.67233E-06	5.94926E-07	1.34066E-06	9.79161E-07	4.4348E-06	7.80742E-07	1.21512E-07	2.32635E-07	6.43023E-07	1.14116E-06	1.16E-06	1.66E-06
1.27087E-05	0.00058218	1.65016E-05	1.70446E-07	5.63319E-06	5.07057E-07	1.24604E-06	2.1431E-06	1.8143E-07	4.79309E-07	2.87216E-07	1.12486E-06	3.50225E-07	1.3727E-06	2.45007E-07	1.87327E-07	5.48741E-07	1.21294E-06	1.43852E-07	5.40787E-07	1.16112E-06	1.18403E-06	2.05E-06	2.12E-06
1.29542E-05	0.00059658	1.6792E-05	1.87788E-07	5.91202E-06	5.3615E-07	1.29959E-06	2.22826E-06	1.91257E-07	4.86747E-07

4.62046E-05	0.00169035	5.72023E-05	1.02393E-06	2.3608E-05	1.61246E-06	4.45082E-06	5.97405E-06	5.05709E-07	1.34067E-06	5.99823E-07	2.31172E-06	7.35953E-07	1.64855E-05	4.54674E-07	3.89607E-07	1.00889E-06	8.10024E-06	5.85722E-07	3.18576E-06	8.80043E-06	4.93531E-06	8.64E-06	1E-05
6.55449E-05	0.00354907	8.02917E-05	4.24019E-05	3.9956E-05	3.31563E-06	6.1078E-06	9.31916E-06	8.09222E-07	2.00397E-06	9.23506E-07	2.9574E-06	1.15741E-06	1.4717E-05	5.55712E-07	6.13631E-07	1.14469E-06	3.27811E-05	2.91285E-06	1.38877E-06	7.14416E-06	1.58127E-05	4.82E-06	1.23E-05
6.97253E-05	0.0039666	8.44369E-05	0.000125675	4.19087E-05	3.5368E-06	5.98601E-06	9.81754E-06	8.46689E-07	2.02033E-06	9.8664E-07	3.09043E-06	1.21285E-06	1.27061E-05	5.67808E-07	6.37775E-07	1.18899E-06	3.41614E-05	3.52673E-06	1.27737E-06	6.49594E-06	1.70575E-05	4.53E-06	1.16E-05
8.06786E-05	0.00500516	9.62369E-05	1.61018E-05	4.43362E-05	4.09895E-06	5.6345E-06	1.08018E-05	9.4331E-07	2.01427E-06	1.10891E-06	3.35558E-06	1.31111E-06	8.40987E-06	6.13703E-07	6.76119E-07	1.27233E-06	3.12399E-05	5.09221E-06	1.04974E-06	5.16962E-06	1.93332E-05	3.95E-06	1E-05
9.08642E-05	0.00621808	0.000107749	7.41584E-06	4.58916E-05	4.24877E-06	5.29474E-06	1.08482E-05	9.7308E-07	1.96175E-06	1.20041E-06	3.37866E-06	1.36929E-06	7.10902E-06	6.34693E-07	6.91483E-07	1.28574E-06	2.80087E-05	5.72336E-06	9.54374E-07	4.54446E-06	2.07234E-05	3.61E-06	8.96E-06
9.95249E-05	0.00834717	0.000124869	2.51971E-06	4.40801E-05	5.14663E-06	4.47098E-06	1.27838E-05	1.12193E-06	1.80396E-06	1.31262E-06	3.67775E-06	1.44179E-06	3.53267E-06	7.06321E-07	7.05202E-07	1.38191E-06	1.1655E-05	5.43215E-06	6.71289E-07	2.96743E-06	2.04744E-05	2.81E-06	6.68E-06
0.000100133	0.00871904	0.000129307	1.79391E-06	4.29386E-05	5.60661E-06	4.15411E-06	1.41087E-05	1.15591E-06	1.71071E-06	1.31279E-06	3.71531E-06	1.42896E-06	3.02215E-06	7.081E-07	6.92992E-07	1.39181E-06	9.30509E-06	5.19633E-06	6.33809E-07	2.73913E-06	1.99505E-05	2.63E-06	6.08E-06
9.64517E-05	0.00865234	0.000128124	1.34193E-06	3.98149E-05	6.43323E-06	3.83641E-06	1.58991E-05	1.252E-06	1.61425E-06	1.29175E-06	3.8506E-06	1.40273E-06	2.78613E-06	7.1901E-07	6.78108E-07	1.41921E-06	8.33168E-06	4.004E-06	5.79341E-07	2.44143E-06	1.75962E-05	2.42E-06	5.47E-06
8.98788E-05	0.00822899	0.000122059	1.02969E-06	3.5656E-05	7.22353E-06	3.53634E-06	1.74936E-05	1.41959E-06	1.51882E-06	1.25639E-06	4.07412E-06	1.36677E-06	2.37145E-06	7.37155E-07	6.61097E-07	1.45155E-06	6.26472E-06	2.87806E-06	5.22525E-07	2.1525E-06	1.47924E-05	2.22E-06	4.9E-06
8.30693E-05	0.00759824	0.000114386	8.4251E-07	3.20321E-05	7.62865E-06	3.28079E-06	1.85772E-05	1.62851E-06	1.42694E-06	1.20927E-06	4.29312E-06	1.3189E-06	2.27561E-06	7.52571E-07	6.39353E-07	1.48769E-06	5.79435E-06	2.2194E-06	4.91769E-07	1.98114E-06	1.26988E-05	2.08E-06	4.49E-06
7.58389E-05	0.00689043	0.000105331	7.11112E-07	2.86147E-05	7.47094E-06	3.0496E-06	1.90554E-05	1.84296E-06	1.33953E-06	1.15577E-06	4.57366E-06	1.2653E-06	2.07104E-06	7.75459E-07	6.15688E-07	1.54714E-06	5.03116E-06	1.76196E-06	4.61173E-07	1.82341E-06	1.08741E-05	1.95E-06	4.12E-06
6.81343E-05	0.00620934	9.51945E-05	5.88764E-07	2.51546E-05	6.8057E-06	2.82554E-06	1.88862E-05	1.99007E-06	1.25977E-06	1.10234E-06	5.0379E-06	1.21433E-06	1.81058E-06	8.18745E-07	5.9415E-07	1.63194E-06	4.18508E-06	1.36136E-06	4.20471E-07	1.63159E-06	9.08885E-06	1.8E-06	3.74E-06
6.148E-05	0.00557633	8.61397E-05	5.06133E-07	2.23995E-05	6.03131E-06	2.63152E-06	1.82551E-05	2.0179E-06	1.18597E-06	1.04577E-06	5.60214E-06	1.1589E-06	1.64267E-06	8.60607E-07	5.70349E-07	1.70567E-06	3.66326E-06	1.11045E-06	3.91028E-07	1.49281E-06	7.78954E-06	1.68E-06	3.44E-06
3.59402E-05	0.00138243	4.51486E-05	8.66959E-07	1.76977E-05	1.3859E-06	3.30137E-06	4.962E-06	4.31308E-07	1.08334E-06	5.1445E-07	2.05697E-06	6.35856E-07	8.67531E-06	4.10084E-07	3.38985E-07	9.21756E-07	5.95694E-06	4.90416E-07	2.58195E-06	5.14494E-06	4.06144E-06	7.36E-06	6.91E-06
3.91502E-05	0.00147454	4.91257E-05	1.21338E-06	1.94509E-05	1.58978E-06	3.76606E-06	5.42763E-06	4.72115E-07	1.20508E-06	5.51769E-07	2.26059E-06	6.81553E-07	1.02444E-05	4.39731E-07	3.63199E-07	9.42156E-07	7.84208E-06	6.15341E-07	2.45355E-06	6.02688E-06	4.92977E-06	7.14E-06	7.99E-06
4.25686E-05	0.0016999	5.31609E-05	1.79022E-06	2.13268E-05	1.80946E-06	4.29354E-06	6.04501E-06	5.14665E-07	1.34181E-06	5.91303E-07	2.38547E-06	7.34464E-07	1.16894E-05	4.7009E-07	3.92282E-07	9.4507E-07	1.03574E-05	7.922E-07	2.21427E-06	6.91726E-06	5.98867E-06	6.69E-06	9.26E-06
5.90527E-05	0.00340207	7.23099E-05	3.82838E-05	3.49485E-05	3.04601E-06	5.53644E-06	8.70396E-06	7.56991E-07	1.87547E-06	8.93685E-07	2.90492E-06	1.11653E-06	1.12488E-05	5.38161E-07	5.92573E-07	1.13915E-06	2.26511E-05	2.62791E-06	1.26054E-06	6.08729E-06	1.26545E-05	4.42E-06	1.07E-05
6.43098E-05	0.00414728	7.71613E-05	6.27345E-06	3.48308E-05	3.04349E-06	4.9741E-06	8.42666E-06	7.62074E-07	1.79504E-06	9.84681E-07	2.90989E-06	1.17723E-06	7.87095E-06	5.60337E-07	6.1267E-07	1.15052E-06	1.9841E-05	2.64656E-06	1.03319E-06	4.74127E-06	1.16036E-05	3.74E-06	8.81E-06
7.30539E-05	0.00509728	8.74817E-05	4.16977E-06	3.64559E-05	3.23545E-06	4.69986E-06	8.77165E-06	8.03559E-07	1.763E-06	1.07252E-06	2.98455E-06	1.23953E-06	6.31767E-06	5.85597E-07	6.32219E-07	1.17791E-06	1.84424E-05	3.02876E-06	9.10449E-07	4.08612E-06	1.34845E-05	3.38E-06	7.88E-06
8.30933E-05	0.00676011	0.000103953	1.99216E-06	3.6929E-05	3.79142E-06	4.09091E-06	1.03241E-05	8.88949E-07	1.64423E-06	1.1734E-06	3.19631E-06	1.30332E-06	4.03108E-06	6.24376E-07	6.44154E-07	1.24494E-06	1.18594E-05	3.50317E-06	7.07336E-07	3.02178E-06	1.56966E-05	2.78E-06	6.25E-06
8.16383E-05	0.00716226	0.00010786	1.18088E-06	3.36929E-05	4.93702E-06	3.53739E-06	1.30076E-05	1.0318E-06	1.48862E-06	1.16565E-06	3.44925E-06	1.2803E-06	2.98425E-06	6.47619E-07	6.25429E-07	1.29448E-06	7.98437E-06	2.87028E-06	5.85667E-07	2.39488E-06	1.39981E-05	2.37E-06	5.11E-06
7.75888E-05	0.00691002	0.000104576	9.57127E-07	3.09978E-05	5.5679E-06	3.28919E-06	1.4357E-05	1.16448E-06	1.40806E-06	1.13796E-06	3.63567E-06	1.24995E-06	2.63859E-06	6.6185E-07	6.10475E-07	1.32129E-06	6.71387E-06	2.34688E-06	5.38678E-07	2.16019E-06	1.24362E-05	2.2E-06	4.66E-06
7.25698E-05	0.00646918	9.91563E-05	8.12274E-07	2.82705E-05	5.93751E-06	3.06597E-06	1.53505E-05	1.32994E-06	1.32763E-06	1.09928E-06	3.81892E-06	1.20918E-06	2.41252E-06	6.77741E-07	5.91475E-07	1.365E-06	5.87221E-06	1.92971E-06	5.03546E-07	1.98385E-06	1.09646E-05	2.06E-06	4.28E-06
5.79218E-05	0.00521174	8.12607E-05	4.65724E-07	2.09609E-05	5.60455E-06	2.52128E-06	1.7938E-05	2.02497E-06	1.14261E-06	1.01092E-06	6.16593E-06	1.12351E-06	1.56686E-06	9.02232E-07	5.54915E-07	1.77969E-06	3.41518E-06	9.8673E-07	3.75034E-07	1.41822E-06	7.13003E-06	1.61E-06	3.26E-06
2.86517E-05	0.00114671	3.63506E-05	6.95757E-07	1.37689E-05	1.19279E-06	2.57335E-06	4.15137E-06	3.65184E-07	8.96145E-07	4.47822E-07	1.85924E-06	5.56145E-07	5.36113E-06	3.73202E-07	2.98859E-07	8.39868E-07	4.47179E-06	4.18653E-07	1.92287E-06	3.44266E-06	3.35414E-06	6.04E-06	5.08E-06
3.09963E-05	0.00122522	3.92272E-05	9.53996E-07	1.50541E-05	1.33608E-06	2.87531E-06	4.55859E-06	3.95825E-07	9.87567E-07	4.77302E-07	2.02349E-06	5.93825E-07	6.12351E-06	4.01664E-07	3.1827E-07	8.4861E-07	5.52229E-06	5.12855E-07	1.99552E-06	3.87113E-06	3.91846E-06	6.14E-06	5.72E-06
3.24346E-05	0.00139133	4.08199E-05	1.24072E-06	1.57982E-05	1.43149E-06	3.2138E-06	4.89594E-06	4.14607E-07	1.07796E-06	5.03204E-07	2.03661E-06	6.25778E-07	6.72319E-06	4.16962E-07	3.35967E-07	8.33748E-07	6.34258E-06	6.04699E-07	1.9748E-06	4.45559E-06	4.34186E-06	6.05E-06	6.49E-06
3.51064E-05	0.00159613	4.43354E-05	1.89086E-06	1.71906E-05	1.59459E-06	3.66044E-06	5.38832E-06	4.58997E-07	1.19959E-06	5.3754E-07	2.06602E-06	6.73879E-07	7.6786E-06	4.32023E-07	3.62718E-07	8.4657E-07	7.62636E-06	7.52089E-07	1.84039E-06	5.1824E-06	5.08526E-06	5.76E-06	7.52E-06
3.64281E-05	0.00178668	4.62002E-05	2.82346E-06	1.83538E-05	1.74315E-06	4.06151E-06	5.56027E-06	4.93414E-07	1.3139E-06	5.68383E-07	2.09045E-06	7.23355E-07	8.39165E-06	4.32972E-07	3.90841E-07	8.66095E-07	8.49672E-06	8.99656E-07	1.68312E-06	5.66856E-06	5.77123E-06	5.38E-06	8.44E-06
3.72144E-05	0.00196768	4.71295E-05	4.23953E-06	1.97262E-05	1.86192E-06	4.36746E-06	5.7093E-06	5.14616E-07	1.41539E-06	6.04509E-07	2.1805E-06	7.79359E-07	8.94019E-06	4.32972E-07	4.22257E-07	9.09808E-07	8.94266E-06	1.04167E-06	1.52425E-06	5.83278E-06	6.15031E-06	4.98E-06	9.03E-06
3.90066E-05	0.00220599	4.90524E-05	5.38328E-06	2.17111E-05	2.00005E-06	4.55203E-06	6.16947E-06	5.40369E-07	1.50532E-06	6.54949E-07	2.33751E-06	8.4819E-07	9.09282E-06	4.47084E-07	4.5964E-07	9.66635E-07	9.66157E-06	1.20114E-06	1.36191E-06	5.63111E-06	6.70438E-06	4.56E-06	9.17E-06
4.10501E-05	0.00250112	5.10272E-05	5.20594E-06	2.36298E-05	2.07015E-06	4.59277E-06	6.31958E-06	5.50389E-07	1.55773E-06	7.10756E-07	2.39316E-06	9.1244E-07	8.83779E-06	4.60722E-07	4.92564E-07	9.86451E-07	1.06976E-05	1.29476E-06	1.2268E-06	5.26456E-06	6.83731E-06	4.18E-06	8.91E-06
4.71474E-05	0.00297402	5.78381E-05	4.15975E-06	2.63667E-05	2.32969E-06	4.54195E-06	6.84308E-06	6.21354E-07	1.61334E-06	8.06268E-07	2.56194E-06	1.0067E-06	7.5142E-06	5.0377E-07	5.36738E-07	1.04532E-06	1.25245E-05	1.55533E-06	1.06518E-06	4.61537E-06	7.63199E-06	3.77E-06	8.3E-06
5.31638E-05	0.00353564	6.4267E-05	3.5991E-06	2.82522E-05	2.407E-06	4.39559E-06	6.93915E-06	6.39313E-07	1.61036E-06	8.84824E-07	2.58366E-06	1.06831E-06	6.60212E-06	5.17526E-07	5.60471E-07	1.05552E-06	1.36407E-05	1.66143E-06	9.61297E-07	4.1475E-06	8.31304E-06	3.46E-06	7.67E-06
8.09437E-05	0.00603579	9.80527E-05	3.24244E-06	3.83022E-05	3.63714E-06	4.56001E-06	9.6647E-06	8.79122E-07	1.76254E-06	1.14972E-06	3.16916E-06	1.30218E-06	5.13653E-06	6.20581E-07	6.54169E-07	1.23532E-06	1.60838E-05	3.67696E-06	8.14801E-07	3.6215E-06	1.57108E-05	3.15E-06	7.33E-06
6.96195E-05	0.00560385	8.72432E-05	1.63591E-06	3.08906E-05	3.00844E-06	3.72259E-06	8.68595E-06	7.40533E-07	1.50052E-06	1.05548E-06	2.85062E-06	1.18593E-06	3.91239E-06	5.64606E-07	5.91955E-07	1.14527E-06	1.00849E-05	2.3707E-06	6.90028E-07	2.83623E-06	1.1925E-05	2.65E-06	5.7E-06
7.08427E-05	0.00594075	9.10798E-05	1.3207E-06	3.02816E-05	3.41322E-06	3.48846E-06	9.69909E-06	7.91554E-07	1.43907E-06	1.06366E-06	2.96057E-06	1.18479E-06	3.40527E-06	5.74924E-07	5.86605E-07	1.16567E-06	8.60755E-06	2.36756E-06	6.30467E-07	2.54438E-06	1.1946E-05	2.46E-06	5.19E-06
6.99593E-05	0.00601765	9.20458E-05	1.0995E-06	2.89258E-05	3.92806E-06	3.26441E-06	1.08716E-05	8.65713E-07	1.37259E-06	1.05361E-06	3.10536E-06	1.16898E-06	3.01582E-06	5.84174E-07	5.76453E-07	1.17908E-06	7.39354E-06	2.17687E-06	5.80972E-07	2.30384E-06	1.13605E-05	2.29E-06	4.75E-06
6.72977E-05	0.00586887	9.01932E-05	9.32506E-07	2.70106E-05	4.43134E-06	3.05233E-06	1.20098E-05	9.74533E-07	1.30417E-06	1.03171E-06	3.26056E-06	1.14356E-06	2.68927E-06	5.98286E-07	5.63558E-07	1.21347E-06	6.37403E-06	1.89013E-06	5.37166E-07	2.09545E-06	1.03976E-05	2.14E-06	4.36E-06
6.34408E-05	0.00556823	8.61916E-05	7.93571E-07	2.48314E-05	4.74632E-06	2.85389E-06	1.29105E-05	1.11506E-06	1.23609E-06	1.00266E-06	3.44337E-06	1.11275E-06	2.40471E-06	6.20344E-07	5.49016E-07	1.26942E-06	5.51527E-06	1.59908E-06	4.9718E-07	1.91045E-06	9.29973E-06	1.99E-06	4.02E-06
5.89588E-05	0.0051983	8.08878E-05	6.69559E-07	2.25955E-05	4.77816E-06	2.66932E-06	1.34754E-05	1.2596E-06	1.1711E-06	9.70708E-07	3.70761E-06	1.08045E-06	2.1387E-06	6.51651E-07	5.34475E-07	1.33062E-06	4.7588E-06	1.33897E-06	4.58587E-07	1.738E-06	8.20432E-06	1.86E-06	3.7E-06
2.5124E-05	0.0010384	3.19516E-05	7.40506E-07	1.20454E-05	1.12121E-06	2.29113E-06	3.90409E-06	3.3643E-07	8.27378E-07	4.1749E-07	1.81173E-06	5.23276E-07	4.09908E-06	3.69052E-07	2.82396E-07	7.68762E-07	4.0547E-06	4.304E-07	1.52114E-06	2.73804E-06	3.13116E-06	5.11E-06	4.33E-06
2.64136E-05	0.0011786	3.34067E-05	9.22485E-07	1.26126E-05	1.18752E-06	2.507E-06	4.19559E-06	3.54873E-07	8.93971E-07	4.40154E-07	1.80222E-06	5.49846E-07	4.40209E-06	3.80436E-07	2.96526E-07	7.59145E-07	4.52446E-06	4.9408E-07	1.60589E-06	3.02697E-06	3.40604E-06	5.21E-06	4.79E-06
2.87752E-05	0.00146742	3.66899E-05	1.50684E-06	1.39684E-05	1.38189E-06	3.15165E-06	4.45379E-06	4.03135E-07	1.07247E-06	4.87356E-07	1.81399E-06	6.16616E-07	5.50256E-06	3.81741E-07	3.3439E-07	7.79544E-07	5.47023E-06	6.44307E-07	1.54915E-06	4.05072E-06	4.17344E-06	5E-06	6.23E-06
2.9305E-05	0.00159807	3.73747E-05	1.81441E-06	1.47866E-05	1.45543E-06	3.48321E-06	4.59135E-06	4.16205E-07	1.16618E-06	5.12491E-07	1.90267E-06	6.56929E-07	6.14829E-06	3.82808E-07	3.573E-07	8.20634E-07	5.7374E-06	7.15769E-07	1.45E-06	4.49207E-06	4.34391E-06	4.74E-06	6.97E-06
3.10168E-05	0.0017632	3.93678E-05	2.16083E-06	1.62731E-05	1.58291E-06	3.77677E-06	5.07117E-06	4.42151E-07	1.26858E-06	5.52962E-07	2.06466E-06	7.15911E-07	6.68132E-06	4.01545E-07	3.89813E-07	8.79209E-07	6.2409E-06	8.20087E-07	1.32364E-06	4.67415E-06	4.84259E-06	4.41E-06	7.51E-06
3.32325E-05	0.00199131	4.19143E-05	2.33162E-06	1.80506E-05	1.70741E-06	3.96282E-06	5.42108E-06	4.73858E-07	1.35623E-06	6.02805E-07	2.18004E-06	7.83139E-07	6.8636E-06	4.27161E-07	4.26304E-07	9.19716E-07	6.91157E-06	9.27442E-07	1.19529E-06	4.57921E-06	5.19726E-06	4.08E-06	7.68E-06
3.54831E-05	0.00224517	4.43079E-05	2.52056E-06	1.97584E-05	1.77567E-06	4.02518E-06	5.48003E-06	4.92785E-07	1.40886E-06	6.55801E-07	2.21262E-06	8.4464E-07	6.74174E-06	4.44119E-07	4.58062E-07	9.33122E-07	7.82269E-06	9.76112E-07	1.08575E-06	4.34669E-06	5.28732E-06	3.77E-06	7.54E-06
3.9775E-05	0.00260538	4.90248E-05	2.57898E-06	2.17782E-05	1.89147E-06	4.00565E-06	5.71039E-06	5.25169E-07	1.44788E-06	7.28989E-07	2.28411E-06	9.16334E-07	6.16334E-06	4.65465E-07	4.91741E-07	9.59932E-07	9.09472E-06	1.06883E-06	9.75183E-07	3.9783E-06	5.73902E-06	3.46E-06	7.17E-06
4.56337E-05	0.00311034	5.5686E-05	2.17502E-06	2.36045E-05	2.03029E-06	3.9078E-06	6.10506E-06	5.62297E-07	1.46527E-06	8.12061E-07	2.39452E-06	9.88601E-07	5.30648E-06	4.88709E-07	5.21922E-07	9.98399E-07	9.7892E-06	1.21243E-06	8.66524E-07	3.54507E-06	6.58868E-06	3.16E-06	6.66E-06
5.12319E-05	0.00369607	6.24909E-05	1.84344E-06	2.49054E-05	2.14345E-06	3.75598E-06	6.47734E-06	5.85436E-07	1.452E-06	8.80905E-07	2.47732E-06	1.04083E-06	4.58154E-06	5.02347E-07	5.39825E-07	1.02434E-06	9.686E-06	1.37714E-06	7.7943E-07	3.17019E-06	7.60286E-06	2.9E-06	6.13E-06
5.91185E-05	0.00473852	7.43061E-05	1.39184E-06	2.61575E-05	2.4897E-06	3.39082E-06	7.50086E-06	6.36748E-07	1.37408E-06	9.56053E-07	2.58999E-06	1.08583E-06	3.58144E-06	5.18001E-07	5.47027E-07	1.06339E-06	8.31825E-06	1.71927E-06	6.54936E-07	2.59948E-06	9.33399E-06	2.5E-06	5.18E-06
6.06667E-05	0.00501827	7.79408E-05	1.24297E-06	2.59423E-05	2.79231E-06	3.19931E-06	8.26453E-06	6.74892E-07	1.31985E-06	9.60654E-07	2.67913E-06	1.08057E-06	3.2308E-06	5.2061E-07	5.39893E-07	1.06309E-06	7.48423E-06	1.7788E-06	6.08743E-07	2.37951E-06	9.59717E-06	2.34E-06	4.78E-06
6.03753E-05	0.00512464	7.92584E-05	1.03963E-06	2.49734E-05	3.21713E-06	3.00991E-06	9.27385E-06	7.43679E-07	1.26675E-06	9.56394E-07	2.82618E-06	1.0714E-06	2.86182E-06	5.33536E-07	5.33103E-07	1.08874E-06	6.51295E-06	1.68302E-06	5.60402E-07	2.15889E-06	9.28619E-06	2.18E-06	4.39E-06
5.8562E-05	0.00505341	7.82282E-05	8.71364E-07	2.35191E-05	3.62706E-06	2.82785E-06	1.02673E-05	8.40832E-07	1.21183E-06	9.42591E-07	2.98003E-06	1.05491E-06	2.54298E-06	5.53696E-07	5.24391E-07	1.1409E-06	5.65634E-06	1.50543E-06	5.16716E-07	1.96349E-06	8.6433E-06	2.04E-06	4.04E-06
5.21419E-05	0.00449001	7.0494E-05	7.31803E-07	2.04442E-05	3.56509E-06	2.54186E-06	1.03208E-05	8.97178E-07	1.10428E-06	8.74088E-07	3.00853E-06	9.82302E-07	2.22515E-06	5.53696E-07	4.90644E-07	1.14935E-06	4.69667E-06	1.19441E-06	4.69448E-07	1.73735E-06	7.24778E-06	1.86E-06	3.58E-06
2.24609E-05	0.00111902	2.86776E-05	7.78172E-07	1.04569E-05	1.0416E-06	2.1979E-06	3.63279E-06	3.21472E-07	8.08155E-07	4.0488E-07	1.5701E-06	5.07815E-07	3.31577E-06	3.41895E-07	2.75537E-07	6.88622E-07	3.58097E-06	4.35621E-07	1.32054E-06	2.44024E-06	2.96028E-06	4.49E-06	4.06E-06
2.36681E-05	0.00123704	3.03558E-05	9.51814E-07	1.11618E-05	1.13667E-06	2.46962E-06	3.72232E-06	3.43158E-07	8.88593E-07	4.28055E-07	1.61942E-06	5.39424E-07	3.73554E-06	3.44266E-07	2.93371E-07	7.15724E-07	3.93318E-06	4.9275E-07	1.34063E-06	2.83915E-06	3.21608E-06	4.49E-06	4.64E-06
2.42489E-05	0.00134325	3.11293E-05	1.07609E-06	1.17665E-05	1.19531E-06	2.75961E-06	3.8959E-06	3.53566E-07	9.70633E-07	4.47907E-07	1.71399E-06	5.70805E-07	4.22683E-06	3.48298E-07	3.11274E-07	7.57688E-07	4.14661E-06	5.40014E-07	1.309E-06	3.27184E-06	3.34983E-06	4.37E-06	5.28E-06
2.52103E-05	0.00145285	3.22481E-05	1.19841E-06	1.26213E-05	1.26404E-06	3.0559E-06	4.23325E-06	3.67797E-07	1.05977E-06	4.75257E-07	1.83616E-06	6.11806E-07	4.76676E-06	3.62766E-07	3.34115E-07	8.03149E-07	4.38965E-06	5.9501E-07	1.24044E-06	3.63806E-06	3.66697E-06	4.18E-06	5.91E-06
2.67627E-05	0.00160519	3.40395E-05	1.2843E-06	1.3795E-05	1.35441E-06	3.30935E-06	4.49582E-06	3.91904E-07	1.14844E-06	5.11042E-07	1.92711E-06	6.63686E-07	5.20781E-06	3.84587E-07	3.62856E-07	8.35496E-07	4.72094E-06	6.56255E-07	1.15208E-06	3.82393E-06	3.9082E-06	3.94E-06	6.37E-06
2.88018E-05	0.00180643	3.64331E-05	1.41922E-06	1.53042E-05	1.46493E-06	3.48468E-06	4.69397E-06	4.22401E-07	1.22785E-06	5.56285E-07	2.00177E-06	7.24844E-07	5.40944E-06	4.08186E-07	3.96192E-07	8.63764E-07	5.28276E-06	7.15317E-07	1.05619E-06	3.80531E-06	4.09611E-06	3.67E-06	6.54E-06
3.08206E-05	0.00201706	3.86311E-05	1.60604E-06	1.67384E-05	1.50147E-06	3.55251E-06	4.73437E-06	4.34115E-07	1.27419E-06	6.02294E-07	2.0167E-06	7.78672E-07	5.39156E-06	4.17674E-07	4.24315E-07	8.70758E-07	6.01205E-06	7.41723E-07	9.70886E-07	3.66945E-06	4.21898E-06	3.42E-06	6.49E-06
3.42662E-05	0.0023096	4.2434E-05	1.75787E-06	1.838E-05	1.55977E-06	3.55293E-06	4.90959E-06	4.49654E-07	1.30669E-06	6.63384E-07	2.06421E-06	8.38913E-07	5.09104E-06	4.28584E-07	4.52781E-07	8.87952E-07	6.96775E-06	7.93731E-07	8.86219E-07	3.4339E-06	4.59068E-06	3.17E-06	6.25E-06
3.89079E-05	0.00270009	4.7692E-05	1.73433E-06	1.99423E-05	1.64934E-06	3.49413E-06	5.20382E-06	4.70082E-07	1.32156E-06	7.32397E-07	2.14339E-06	8.98353E-07	4.61685E-06	4.41747E-07	4.77611E-07	9.12722E-07	7.69185E-06	8.89364E-07	8.05968E-07	3.1533E-06	5.2225E-06	2.93E-06	5.9E-06
4.3879E-05	0.00318594	5.37693E-05	1.5614E-06	2.12127E-05	1.77281E-06	3.3883E-06	5.59739E-06	4.97722E-07	1.31847E-06	7.97066E-07	2.22936E-06	9.49661E-07	4.08415E-06	4.57164E-07	4.962E-07	9.45653E-07	7.81597E-06	1.03497E-06	7.31566E-07	2.86167E-06	6.0818E-06	2.71E-06	5.5E-06
5.24295E-05	0.00430642	6.74187E-05	1.08991E-06	2.2382E-05	2.35397E-06	2.93641E-06	7.20226E-06	5.90422E-07	1.21504E-06	8.74003E-07	2.46737E-06	9.92495E-07	2.95132E-06	4.78747E-07	5.0011E-07	9.8412E-07	6.37326E-06	1.37516E-06	5.75441E-07	2.18779E-06	7.82031E-06	2.21E-06	4.38E-06
5.25538E-05	0.00441198	6.88983E-05

2.16874E-05	0.0010065	2.90199E-05	1.33298E-07	8.57657E-06	6.89974E-07	5.63261E-06	3.68083E-06	2.95477E-07	4.5734E-06	1.33171E-06	2.24973E-06	1.96415E-06	1.14765E-06	4.50879E-07	9.86981E-07	1.04328E-06	1.09463E-06	1.43575E-07	9.05197E-07	1.48307E-06	1.35347E-06	1.14E-05	4.64E-06
2.29597E-05	0.0010724	3.07074E-05	1.38914E-07	9.10547E-06	7.20326E-07	6.29952E-06	3.8435E-06	3.08741E-07	5.19791E-06	1.4492E-06	2.33208E-06	2.08085E-06	1.21429E-06	4.65584E-07	1.0031E-06	1.08058E-06	1.14638E-06	1.49474E-07	9.90819E-07	1.58937E-06	1.41542E-06	1.31E-05	5.07E-06
2.59472E-05	0.00239087	3.52134E-05	1.37121E-07	9.56205E-06	8.00502E-07	7.8345E-06	4.70816E-06	3.60633E-07	1.16921E-05	7.46209E-06	4.39221E-06	0.00012579	1.09911E-06	1.0194E-06	1.51277E-05	2.8355E-06	1.14577E-06	1.54846E-07	6.49048E-07	1.41368E-06	1.50424E-06	3.99E-06	4.35E-06
2.00532E-05	0.00086614	2.68036E-05	1.27878E-07	7.96141E-06	6.51947E-07	4.4189E-06	3.29763E-06	2.76986E-07	2.86029E-06	1.00751E-06	1.90991E-06	1.45839E-06	1.087E-06	3.92888E-07	7.66455E-07	9.25253E-07	1.04196E-06	1.37225E-07	8.35729E-07	1.37979E-06	1.28249E-06	1.05E-05	4.2E-06
2.19451E-05	0.00095275	2.93073E-05	1.36754E-07	8.75694E-06	6.9822E-07	5.29054E-06	3.56729E-06	2.96929E-07	3.42691E-06	1.15338E-06	2.05154E-06	1.6043E-06	1.19189E-06	4.18267E-07	7.96499E-07	9.85868E-07	1.12272E-06	1.46462E-07	9.71284E-07	1.54336E-06	1.37809E-06	1.43E-05	4.83E-06
2.32536E-05	0.0010133	3.10345E-05	1.42693E-07	9.31285E-06	7.29375E-07	5.84679E-06	3.7114E-06	3.1029E-07	3.75369E-06	1.24046E-06	2.11624E-06	1.67382E-06	1.26464E-06	4.30718E-07	8.0425E-07	1.01851E-06	1.17768E-06	1.52662E-07	1.07202E-06	1.65963E-06	1.4427E-06	1.75E-05	5.3E-06
3.75468E-05	0.00375387	5.10761E-05	1.74096E-07	1.35772E-05	1.0542E-06	1.48891E-05	6.49699E-06	4.82861E-07	1.50244E-05	7.15073E-05	6.18403E-06	8.96215E-05	1.44828E-06	1.38039E-06	6.39614E-06	3.47225E-06	1.49721E-06	1.97642E-07	8.10146E-07	1.94033E-06	1.98323E-06	4.53E-06	6.11E-06
1.84963E-05	0.000752	2.47035E-05	1.22305E-07	7.3628E-06	6.14837E-07	3.52206E-06	2.96519E-06	2.59075E-07	2.01873E-06	8.03882E-07	1.6701E-06	1.14424E-06	1.0233E-06	3.51382E-07	6.10064E-07	8.35496E-07	9.88523E-07	1.30849E-07	7.59059E-07	1.27446E-06	1.21234E-06	8.67E-06	3.77E-06
2.01571E-05	0.00081984	2.68953E-05	1.30664E-07	8.06597E-06	6.56987E-07	4.1033E-06	3.18572E-06	2.76986E-07	2.32252E-06	8.99819E-07	1.77779E-06	1.23907E-06	1.12049E-06	3.71779E-07	6.45115E-07	8.85329E-07	1.06364E-06	1.39484E-07	8.79137E-07	1.42071E-06	1.30014E-06	1.19E-05	4.31E-06
2.20785E-05	0.00089884	2.94235E-05	1.40037E-07	8.89112E-06	7.04291E-07	4.78658E-06	3.39861E-06	2.96929E-07	2.63202E-06	1.00189E-06	1.87598E-06	1.32417E-06	1.23375E-06	3.90991E-07	6.50945E-07	9.33122E-07	1.14898E-06	1.49123E-07	1.03268E-06	1.59662E-06	1.39922E-06	1.79E-05	4.97E-06
2.3403E-05	0.00095324	3.11659E-05	1.46257E-07	9.46446E-06	7.36018E-07	5.35585E-06	3.56401E-06	3.10338E-07	2.86338E-06	1.07985E-06	1.95652E-06	1.38189E-06	1.31182E-06	4.05933E-07	6.64732E-07	9.68675E-07	1.20623E-06	1.55498E-07	1.14786E-06	1.72144E-06	1.46568E-06	2.45E-05	5.47E-06
4.05805E-05	0.00376472	5.50318E-05	1.84873E-07	1.49391E-05	1.10391E-06	2.36356E-05	6.78085E-06	5.02611E-07	2.63161E-05	8.76269E-05	6.26141E-06	3.35572E-05	1.60046E-06	1.37327E-06	6.05036E-06	3.02959E-06	1.60301E-06	2.08134E-07	9.56125E-07	2.21507E-06	2.09913E-06	5.4E-06	7.25E-06
1.70249E-05	0.0006573	2.25636E-05	1.20729E-07	7.04825E-06	5.95022E-07	2.831E-06	2.61474E-06	2.17493E-07	1.47317E-06	6.52478E-07	1.46196E-06	8.91825E-07	1.0035E-06	3.16161E-07	4.76514E-07	7.59145E-07	9.6944E-07	1.2844E-07	7.29776E-07	1.2304E-06	1.18013E-06	7.68E-06	3.55E-06
1.97817E-05	0.000769	2.60761E-05	1.3332E-07	8.12696E-06	6.60079E-07	3.64112E-06	2.95864E-06	2.44843E-07	1.86609E-06	7.91783E-07	1.63526E-06	1.04392E-06	1.15127E-06	3.49247E-07	5.36532E-07	8.37828E-07	1.08348E-06	1.41517E-07	9.15582E-07	1.45416E-06	1.3145E-06	1.28E-05	4.36E-06
2.15768E-05	0.00083894	2.83657E-05	1.43082E-07	8.96606E-06	7.07956E-07	4.2444E-06	3.16498E-06	2.60769E-07	2.07914E-06	8.75707E-07	1.73435E-06	1.10714E-06	1.27154E-06	3.68696E-07	5.39962E-07	8.8358E-07	1.17203E-06	1.51457E-07	1.08436E-06	1.63949E-06	1.41583E-06	2.08E-05	5.05E-06
2.29029E-05	0.00088719	3.01235E-05	1.49604E-07	9.55247E-06	7.39912E-07	4.72254E-06	3.31618E-06	2.72823E-07	2.2224E-06	9.32537E-07	1.8063E-06	1.14722E-06	1.35516E-06	3.82452E-07	5.5272E-07	9.15054E-07	1.23203E-06	1.58058E-07	1.21319E-06	1.77189E-06	1.48394E-06	3.3E-05	5.57E-06
4.36729E-05	0.00367681	5.90151E-05	1.96017E-07	1.64317E-05	1.15213E-06	4.77816E-05	7.04178E-06	5.212E-07	7.55421E-05	8.18611E-05	6.17091E-06	1.83766E-05	1.77267E-06	1.30425E-06	4.97194E-06	2.70261E-06	1.71369E-06	2.18752E-07	1.14802E-06	2.54406E-06	2.21606E-06	6.55E-06	8.74E-06
1.69185E-05	0.00065665	2.18727E-05	1.26668E-07	7.41421E-06	6.17128E-07	2.77977E-06	2.5132E-06	2.08683E-07	1.39113E-06	6.39357E-07	1.43662E-06	8.32042E-07	1.06958E-06	3.13433E-07	4.46059E-07	7.53608E-07	1.01921E-06	1.34087E-07	8.03064E-07	1.3182E-06	1.23244E-06	8.91E-06	3.81E-06
1.8653E-05	0.00070991	2.41257E-05	1.35674E-07	8.13393E-06	6.60079E-07	3.24362E-06	2.73647E-06	2.25965E-07	1.54503E-06	7.07178E-07	1.53571E-06	8.91596E-07	1.17695E-06	3.32882E-07	4.55593E-07	7.97612E-07	1.09967E-06	1.43174E-07	9.4029E-07	1.47636E-06	1.32373E-06	1.25E-05	4.36E-06
2.015E-05	0.00077014	2.59568E-05	1.45847E-07	8.97303E-06	7.07842E-07	3.7058E-06	2.88058E-06	2.37824E-07	1.6773E-06	7.64604E-07	1.62033E-06	9.29963E-07	1.30379E-06	3.4984E-07	4.55181E-07	8.34622E-07	1.19142E-06	1.5339E-07	1.12057E-06	1.66861E-06	1.42691E-06	1.96E-05	5.05E-06
2.13316E-05	0.00081142	2.7415E-05	1.5265E-07	9.56205E-06	7.39912E-07	4.08692E-06	3.00613E-06	2.47845E-07	1.76563E-06	8.01241E-07	1.68413E-06	9.57678E-07	1.39239E-06	3.62411E-07	4.66705E-07	8.61141E-07	1.25371E-06	1.60217E-07	1.25974E-06	1.80653E-06	1.49645E-06	2.88E-05	5.56E-06
4.68335E-05	0.003512	6.3035E-05	2.07917E-07	1.80855E-05	1.20001E-06	0.000113892	7.27868E-06	5.38772E-07	0.000142586	3.80032E-05	5.80666E-06	1.09864E-05	1.97215E-06	1.09115E-06	3.77713E-06	2.37098E-06	1.83247E-06	2.29746E-07	1.41407E-06	2.94697E-06	2.33586E-06	8.15E-06	1.08E-05
1.6471E-05	0.00064483	2.13897E-05	1.37704E-07	7.7915E-06	5.82423E-07	2.80874E-06	2.46571E-06	2.06166E-07	1.28506E-06	6.24531E-07	1.44477E-06	7.62524E-07	1.19664E-06	3.16754E-07	3.88646E-07	7.53316E-07	1.11203E-06	1.44454E-07	9.50356E-07	1.47874E-06	1.30526E-06	1.05E-05	3.91E-06
1.74961E-05	0.00069437	2.25636E-05	1.48244E-07	7.97622E-06	6.08996E-07	3.13191E-06	2.58471E-06	2.15799E-07	1.36538E-06	6.57164E-07	1.51852E-06	7.8646E-07	1.32868E-06	3.31577E-07	3.87412E-07	7.83041E-07	1.20638E-06	1.54871E-07	1.12785E-06	1.65281E-06	1.38752E-06	1.35E-05	4.32E-06
1.86303E-05	0.00072885	2.39943E-05	1.55285E-07	8.55827E-06	6.40837E-07	3.45256E-06	2.71299E-06	2.25868E-07	1.43003E-06	6.82469E-07	1.58277E-06	8.11541E-07	1.42101E-06	3.44385E-07	4.00582E-07	8.07812E-07	1.27019E-06	1.61824E-07	1.27955E-06	1.79743E-06	1.46158E-06	1.74E-05	4.79E-06
4.98782E-05	0.00329619	6.68379E-05	2.20141E-07	1.98473E-05	1.24514E-06	0.000156951	7.47356E-06	5.54213E-07	3.98403E-05	1.36622E-05	5.40894E-06	6.91975E-06	2.19788E-06	9.63306E-07	2.68287E-06	2.15154E-06	1.95506E-06	2.40665E-07	1.79317E-06	3.43E-06	2.4536E-06	1.05E-05	1.35E-05
1.43935E-05	0.0005736	1.86415E-05	1.39367E-07	6.50192E-06	5.21718E-07	2.38794E-06	2.22498E-06	1.8661E-07	1.0672E-06	5.40607E-07	1.35744E-06	6.53952E-07	1.20886E-06	3.00388E-07	3.32469E-07	7.05524E-07	1.11982E-06	1.45232E-07	8.89879E-07	1.38564E-06	1.21747E-06	7.26E-06	3.26E-06
1.64104E-05	0.0006437	2.11849E-05	1.57423E-07	7.53271E-06	5.79674E-07	2.92613E-06	2.46844E-06	2.05537E-07	1.17224E-06	5.79204E-07	1.49228E-06	6.96327E-07	1.43889E-06	3.26478E-07	3.4804E-07	7.55939E-07	1.28058E-06	1.62828E-07	1.18836E-06	1.68658E-06	1.37009E-06	1.09E-05	4.05E-06
2.02353E-05	0.00074909	2.854E-05	1.48697E-07	6.75025E-06	1.23517E-06	1.11606E-06	6.77211E-06	6.2818E-07	5.43385E-07	5.0576E-07	8.14462E-06	5.86037E-07	6.69037E-07	3.15461E-06	3.20328E-07	7.07127E-06	1.09463E-06	2.07456E-07	1.83618E-07	6.08707E-07	1.78466E-06	7.73E-07	1.36E-06
2.25824E-05	0.00085788	3.19424E-05	1.57768E-07	7.43163E-06	1.34524E-06	1.23072E-06	7.7203E-06	7.00258E-07	5.97735E-07	5.6472E-07	1.00839E-05	6.48111E-07	7.2233E-07	4.22903E-06	3.47971E-07	9.23738E-06	1.176E-06	2.20308E-07	1.99135E-07	6.62942E-07	1.93338E-06	8.38E-07	1.49E-06
2.51587E-05	0.00093754	3.56689E-05	1.75651E-07	8.25069E-06	1.55382E-06	1.30295E-06	8.93377E-06	8.22486E-07	6.25882E-07	5.95222E-07	1.16998E-05	6.7846E-07	7.89199E-07	5.11336E-06	3.87618E-07	1.17651E-05	1.30913E-06	2.48923E-07	2.11906E-07	7.16527E-07	2.18672E-06	8.83E-07	1.6E-06
2.44278E-05	0.00088654	3.45928E-05	1.76363E-07	8.0773E-06	1.55359E-06	1.25612E-06	8.65047E-06	8.13918E-07	6.02769E-07	5.69406E-07	1.07324E-05	6.5922E-07	7.78111E-07	4.48792E-06	3.86932E-07	1.09261E-05	1.30363E-06	2.51157E-07	2.06575E-07	6.99964E-07	2.17729E-06	8.58E-07	1.56E-06
1.55674E-05	0.00070311	2.18483E-05	1.06064E-07	5.17749E-06	8.07031E-07	1.04488E-06	4.67214E-06	4.01925E-07	5.41554E-07	5.06782E-07	6.03924E-06	6.01154E-07	5.29188E-07	2.19024E-06	3.14772E-07	6.18419E-06	7.98757E-07	1.40162E-07	1.62292E-07	5.08356E-07	1.24537E-06	7.16E-07	1.19E-06
1.53539E-05	0.00071849	2.15426E-05	1.04164E-07	5.10778E-06	7.88476E-07	1.04404E-06	4.57606E-06	3.92098E-07	5.43843E-07	5.09338E-07	5.91616E-06	6.0585E-07	5.23078E-07	2.12833E-06	3.17722E-07	6.11337E-06	7.8578E-07	1.372E-07	1.61536E-07	5.04243E-07	1.22157E-06	7.15E-07	1.18E-06
1.81129E-05	0.00111562	2.54402E-05	1.10881E-07	5.91551E-06	8.43912E-07	1.32773E-06	5.21146E-06	4.25547E-07	7.13186E-07	6.98828E-07	7.46455E-06	8.28835E-07	5.96397E-07	2.64823E-06	4.27607E-07	9.74532E-06	8.58756E-07	1.44404E-07	1.93366E-07	5.95284E-07	1.32578E-06	8.7E-07	1.43E-06
1.59325E-05	0.0006131	2.23741E-05	1.16971E-07	5.35437E-06	9.10115E-07	9.71176E-07	4.98983E-06	4.50913E-07	4.85488E-07	4.45607E-07	5.94377E-06	5.24078E-07	5.47065E-07	2.16177E-06	2.75194E-07	5.09545E-06	8.6242E-07	1.58611E-07	1.58233E-07	5.08248E-07	1.36557E-06	6.81E-07	1.16E-06
1.63069E-05	0.00061536	2.29029E-05	1.22457E-07	5.49727E-06	9.59824E-07	9.66136E-07	5.16997E-06	4.74632E-07	4.78623E-07	4.37939E-07	5.98358E-06	5.14572E-07	5.61322E-07	2.16189E-06	2.7053E-07	4.92584E-06	8.97075E-07	1.67295E-07	1.59268E-07	5.16042E-07	1.42773E-06	6.8E-07	1.16E-06
1.90406E-05	0.0007376	2.68373E-05	1.32975E-07	6.30238E-06	1.07631E-06	1.12572E-06	6.15637E-06	5.47533E-07	5.58717E-07	5.23397E-07	7.97178E-06	6.06995E-07	6.27399E-07	3.13919E-06	3.14292E-07	7.39591E-06	9.92034E-07	1.81653E-07	1.80276E-07	5.85324E-07	1.59389E-06	7.72E-07	1.34E-06
1.86059E-05	0.00071671	2.62106E-05	1.32111E-07	6.18214E-06	1.06589E-06	1.09423E-06	6.01335E-06	5.39691E-07	5.42012E-07	5.05163E-07	7.58672E-06	5.87182E-07	6.17782E-07	2.93842E-06	3.05032E-07	6.802E-06	9.815E-07	1.808E-07	1.76536E-07	5.73849E-07	1.57625E-06	7.54E-07	1.31E-06
1.77273E-05	0.0006798	2.4945E-05	1.28353E-07	5.92074E-06	1.025E-06	1.04614E-06	5.68801E-06	5.14713E-07	5.18441E-07	4.79943E-07	6.95415E-06	5.60154E-07	5.96284E-07	2.62356E-06	2.92274E-07	6.03469E-06	9.49135E-07	1.75554E-07	1.7005E-07	5.51982E-07	1.51922E-06	7.27E-07	1.25E-06
1.99705E-05	0.00074877	2.8164E-05	1.45371E-07	6.65092E-06	1.20161E-06	1.1148E-06	6.64274E-06	6.11237E-07	5.44415E-07	5.06953E-07	8.09847E-06	5.8764E-07	6.59759E-07	3.14892E-06	3.14223E-07	6.90108E-06	1.0728E-06	2.02035E-07	1.82623E-07	6.03186E-07	1.74425E-06	7.71E-07	1.36E-06
1.78417E-05	0.00071331	2.51131E-05	1.22565E-07	5.90331E-06	9.69789E-07	1.1083E-06	5.60722E-06	4.90219E-07	5.58717E-07	5.24419E-07	7.36862E-06	6.11576E-07	5.9255E-07	2.83714E-06	3.17036E-07	7.26419E-06	9.18754E-07	1.65187E-07	1.74904E-07	5.59885E-07	1.45973E-06	7.58E-07	1.29E-06
1.89848E-05	0.00076658	2.67578E-05	1.2831E-07	6.24836E-06	1.02843E-06	1.16499E-06	6.03355E-06	5.24395E-07	5.85263E-07	5.53217E-07	8.17132E-06	6.41583E-07	6.21742E-07	3.23703E-06	3.30891E-07	8.3299E-06	9.65623E-07	1.7332E-07	1.82901E-07	5.88139E-07	1.54178E-06	7.91E-07	1.36E-06
1.81805E-05	0.000724	2.56022E-05	1.24724E-07	6.00874E-06	9.91665E-07	1.12068E-06	5.74369E-06	5.02466E-07	5.63637E-07	5.29531E-07	7.58219E-06	6.16501E-07	6.01602E-07	2.9434E-06	3.19231E-07	7.47197E-06	9.35089E-07	1.684E-07	1.76973E-07	5.67896E-07	1.48886E-06	7.65E-07	1.31E-06
1.8912E-05	0.00073776	2.66538E-05	1.3088E-07	6.25097E-06	1.05478E-06	1.13265E-06	6.07667E-06	5.36593E-07	5.64324E-07	5.29787E-07	7.96861E-06	6.14669E-07	6.22647E-07	3.1405E-06	3.17996E-07	7.58649E-06	9.786E-07	1.78089E-07	1.80315E-07	5.83376E-07	1.56845E-06	7.74E-07	1.34E-06
1.8136E-05	0.00071121	2.5538E-05	1.25761E-07	6.00613E-06	1.0022E-06	1.10578E-06	5.75679E-06	5.07162E-07	5.54026E-07	5.18881E-07	7.49034E-06	6.04132E-07	6.01715E-07	2.90035E-06	3.13263E-07	7.16335E-06	9.4028E-07	1.70358E-07	1.7574E-07	5.65514E-07	1.49932E-06	7.58E-07	1.3E-06
1.62386E-05	0.00063091	2.28173E-05	1.15956E-07	5.42669E-06	9.02899E-07	1.00939E-06	5.05916E-06	4.49944E-07	5.08258E-07	4.70145E-07	6.25869E-06	5.52251E-07	5.52157E-07	2.31333E-06	2.88981E-07	5.6812E-06	8.61046E-07	1.56402E-07	1.62093E-07	5.17774E-07	1.36106E-06	7.01E-07	1.19E-06
1.53943E-05	0.00058914	2.16006E-05	1.14919E-07	5.19404E-06	8.87665E-07	9.37158E-07	4.80369E-06	4.37068E-07	4.68096E-07	4.27289E-07	5.58585E-06	5.03806E-07	5.33714E-07	1.998E-06	2.65454E-07	4.66503E-06	8.43641E-07	1.55825E-07	1.53817E-07	4.93959E-07	1.33337E-06	6.61E-07	1.12E-06
1.56286E-05	0.00065762	2.194E-05	1.08138E-07	5.20537E-06	8.27304E-07	1.02619E-06	4.73873E-06	4.11848E-07	5.27137E-07	4.9119E-07	6.04512E-06	5.80998E-07	5.3179E-07	2.20613E-06	3.04072E-07	5.96825E-06	8.10207E-07	1.43701E-07	1.61058E-07	5.07166E-07	1.26814E-06	7.07E-07	1.18E-06
1.63104E-05	0.00065422	2.29182E-05	1.13688E-07	5.42843E-06	8.8148E-07	1.03984E-06	5.02859E-06	4.40553E-07	5.2851E-07	4.92127E-07	6.40846E-06	5.78822E-07	5.51591E-07	2.37974E-06	3.02082E-07	6.17574E-06	8.49595E-07	1.52285E-07	1.6452E-07	5.22213E-07	1.3385E-06	7.17E-07	1.21E-06
1.60623E-05	0.00063625	2.25636E-05	1.12954E-07	5.35611E-06	8.7415E-07	1.02073E-06	4.95272E-06	4.3581E-07	5.17984E-07	4.80881E-07	6.23516E-06	5.66109E-07	5.45481E-07	2.30183E-06	2.95909E-07	5.88869E-06	8.42115E-07	1.51457E-07	1.62212E-07	5.15176E-07	1.32639E-06	7.06E-07	1.19E-06
1.67021E-05	0.00065276	2.34807E-05	1.17835E-07	5.56523E-06	9.22027E-07	1.03858E-06	5.21637E-06	4.61465E-07	5.23247E-07	4.86163E-07	6.57181E-06	5.69888E-07	5.63924E-07	2.45872E-06	2.9735E-07	6.11192E-06	8.77534E-07	1.58912E-07	1.65873E-07	5.30115E-07	1.38937E-06	7.18E-07	1.22E-06
1.48394E-05	0.00058639	2.0815E-05	1.05848E-07	4.97534E-06	8.05542E-07	9.60886E-07	4.50892E-06	3.97858E-07	4.90408E-07	4.51912E-07	5.52613E-06	5.35645E-07	5.11876E-07	1.98519E-06	2.81779E-07	5.09749E-06	7.86696E-07	1.41291E-07	1.5334E-07	4.83783E-07	1.2306E-06	6.7E-07	1.12E-06
1.48958E-05	0.00058185	2.08945E-05	1.07101E-07	4.99973E-06	8.16996E-07	9.54377E-07	4.54768E-06	4.03328E-07	4.85145E-07	4.46118E-07	5.52658E-06	5.282E-07	5.14366E-07	1.98579E-06	2.77938E-07	5.00336E-06	7.9433E-07	1.4335E-07	1.53101E-07	4.84324E-07	1.24455E-06	6.67E-07	1.11E-06
1.45817E-05	0.00056631	2.04451E-05	1.05956E-07	4.9065E-06	8.05542E-07	9.31699E-07	4.44778E-06	3.96358E-07	4.73016E-07	4.33253E-07	5.32704E-06	5.13656E-07	5.06332E-07	1.89886E-06	2.70804E-07	4.72389E-06	7.83796E-07	1.41894E-07	1.50276E-07	4.75556E-07	1.22711E-06	6.54E-07	1.09E-06
0.000357126	0.04308249	0.000522319	1.94402E-06	0.000651204	0.000305622	5.97467E-06	0.000546629	7.31548E-06	2.70777E-06	2.48782E-06	8.86226E-06	2.46291E-06	5.6759E-06	1.34066E-06	1.10009E-06	2.46365E-06	1.99329E-05	3.51218E-06	6.9727E-07	3.4864E-06	0.001106927	2.44E-06	6.64E-06
0.00033952	0.04131184	0.000501914	1.91961E-06	0.000417599	0.000411349	5.82642E-06	0.00040425	7.68405E-06	2.65605E-06	2.45953E-06	8.95818E-06	2.43955E-06	5.41396E-06	1.34955E-06	1.09008E-06	2.4893E-06	1.90607E-05	3.60269E-06	6.79286E-07	3.35617E-06	0.000425901	2.39E-06	6.41E-06
0.000319888	0.03950849	0.000475318	1.88834E-06	0.000293241	0.000480663	5.65634E-06	0.000304959	8.17708E-06	2.60193E-06	2.42766E-06	9.09302E-06	2.41424E-06	5.16708E-06	1.36544E-06	1.07999E-06	2.52368E-06	1.81691E-05	3.67601E-06	6.62018E-07	3.2333E-06	0.000248194	2.33E-06	6.2E-06
0.000250221	0.0340369	0.000363475	1.76387E-06	0.00014934	0.000630473	5.08938E-06	0.00017325	9.98499E-06	2.43659E-06	2.31954E-06	9.54188E-06	2.32972E-06	4.51501E-06	1.43292E-06	1.0483E-06	2.63792E-06	1.55454E-05	3.78778E-06	6.13955E-07	2.90378E-06	0.000102468	2.19E-06	5.63E-06
0.000231336	0.03225816	0.000341382	1.71681E-06	0.000127727	0.000683743	4.94491E-06	0.000151268	1.04292E-05	2.38785E-06	2.28461E-06	9.61744E-06	2.30143E-06	4.32662E-06	1.44976E-06	1.03747E-06	2.65919E-06	1.47369E-05	3.79205E-06	5.99274E-07	2.80635E-06	8.42092E-05	2.14E-06	5.46E-06
0.0002148	0.03052831	0.000319446	1.66664E-06	0.000111357	0.000743412	4.7933E-06	0.000134407	1.09189E-05	2.33796E-06	2.24772E-06	9.71156E-06	2.272E-06	4.14921E-06	1.47028E-06	1.02642E-06	2.68396E-06	1.39578E-05	3.77649E-06	5.8511E-07	2.7138E-06	7.08689E-05	2.1E-06	5.29E-06
0.000203297	0.02886515	0.000303127	1.6163E-06	9.85639E-05	0.000810738	4.67928E-06	0.000121021	1.12436E-05	2.29448E-06	2.21398E-06	9.74006E-06	2.24382E-06	3.98447E-06	1.48297E-06	1.01558E-06	2.69387E-06	1.32277E-05	3.74704E-06	5.71582E-07	2.62665E-06	6.07821E-05	2.06E-06	5.14E-06
0.000192609	0.02727453	0.00028743	1.5649E-06	8.82752E-05	0.000888498	4.57009E-06	0.000110509	1.15411E-05	2.25215E-06	2.18015E-06	9.7645E-06	2.21542E-06	3.82968E-06	1.4953E-06	1.00468E-06	2.70145E-06	1.2536E-05	3.70093E-06	5.58532E-07	2.54395E-06	5.28717E-05	2.02E-06	4.99E-06
0.000185536	0.02576486	0.000275667	1.51354E-06	7.98267E-05	0.000980933	4.47959E-06	0.000102087	1.17631E-05	2.21302E-06	2.14752E-06	9.7654E-06	2.18736E-06	3.68474E-06	1.50396E-06	9.9384E-07	2.70261E-06	1.18867E-05	3.64069E-06	5.46039E-07	2.46568E-06	4.65294E-05	1.98E-06	4.85E-06
0.000179736	0.02433694	0.00026298	1.4619E-06	7.27593E-05	0.001091053	4.3874E-06	9.52709E-05	1.19803E-05	2.17388E-06	2.11438E-06	9.78079E-06	2.15907E-06	3.54783E-06	1.51356E-06	9.82934E-07	2.70524E-06	1.12736E-05	3.56572E-06	5.33943E-07	2.39109E-06	4.13305E-05	1.94E-06	4.71E-06
0.000175146	0.02299288	0.000257352	1.41097E-06	6.67636E-05	0.00122664	4.30803E-06	8.97111E-05	1.21425E-05	2.13704E-06	2.082E-06	9.78893E-06	2.13101E-06	3.41919E-06	1.52056E-06	9.72096E-07	2.70378E-06	1.06997E-05	3.47924E-06	5.22326E-07	2.3203E-06	3.70116E-05	1.91E-06	4.58E-06
0.000167436	0.02173042	0.000250511	1.36037E-06	6.16088E-05	0.001097219	4.21501E-06	8.49697E-05	1.23046E-05	2.0994E-06	2.04851E-06	9.83011E-06	2.10238E-06	3.29721E-06	1.52981E-06	9.61121E-07	2.70815E-06	1.01587E-05	3.38103E-06	5.11106E-07	2.25264E-06	3.3366E-05	1.87E-06	4.46E-06
0.000159718	0.02054858	0.000242624	1.31096E-06	5.71344E-05	0.00085249	4.13101E-06	8.09329E-05	1.24144E-05	2.06312E-06	2.01563E-06	9.87626E-06	2.

0.000286056	0.03286753	0.000398961	2.75778E-06	0.000208397	6.57854E-05	6.0868E-06	9.7075E-05	4.71926E-06	2.63866E-06	2.2789E-06	7.43649E-06	2.2933E-06	6.04951E-06	1.17629E-06	1.04131E-06	2.20953E-06	2.74634E-05	5.50755E-06	7.02243E-07	3.53035E-06	0.000530355	2.44E-06	6.63E-06
0.000273561	0.03206631	0.000384257	2.68917E-06	0.000188324	7.40502E-05	5.90265E-06	9.73343E-05	4.95568E-06	2.5882E-06	2.26041E-06	7.55414E-06	2.27761E-06	5.7379E-06	1.19112E-06	1.0341E-06	2.24188E-06	2.56182E-05	5.68147E-06	6.84021E-07	3.39676E-06	0.000338823	2.39E-06	6.41E-06
0.000263476	0.03121733	0.000373918	2.61256E-06	0.000169258	8.07446E-05	5.75503E-06	9.52578E-05	5.12375E-06	2.54117E-06	2.24158E-06	7.62518E-06	2.26111E-06	5.45266E-06	1.20132E-06	1.02642E-06	2.26228E-06	2.38694E-05	5.82497E-06	6.66554E-07	3.27141E-06	0.000240985	2.34E-06	6.2E-06
0.000181969	0.01458014	0.000219507	1.01557E-05	8.77498E-05	1.18341E-05	6.154E-06	2.34939E-05	1.90569E-06	2.38556E-06	1.71418E-06	4.94243E-06	1.82603E-06	6.66899E-06	8.44241E-07	8.74009E-07	1.6777E-06	6.11432E-05	0.000121333	7.77481E-07	4.00937E-06	0.00014066	3.2E-06	9.14E-06
0.000222062	0.02844827	0.000321197	2.32953E-06	0.000122018	9.72037E-05	5.16896E-06	8.74288E-05	6.03531E-06	2.38831E-06	2.16541E-06	7.9858E-06	2.20007E-06	4.7111E-06	1.26488E-06	1.00214E-06	2.36428E-06	1.91296E-05	5.98767E-06	6.17974E-07	2.93539E-06	0.00011457	2.2E-06	5.63E-06
0.000211233	0.02746055	0.000306447	2.23145E-06	0.000109922	0.000100961	5.01946E-06	8.33293E-05	6.24273E-06	2.34231E-06	2.13951E-06	8.05187E-06	2.17843E-06	4.50087E-06	1.28113E-06	9.93497E-07	2.3838E-06	1.77943E-05	5.96546E-06	6.03133E-07	2.83591E-06	9.44892E-05	2.15E-06	5.46E-06
0.000203175	0.02645728	0.000296191	2.13552E-06	9.94701E-05	0.000103752	4.90816E-06	7.91932E-05	6.33974E-06	2.30146E-06	2.11523E-06	8.06861E-06	2.15747E-06	4.30694E-06	1.29109E-06	9.84717E-07	2.3905E-06	1.65832E-05	5.91026E-06	5.88889E-07	2.74227E-06	7.94078E-05	2.11E-06	5.3E-06
0.000195794	0.02544673	0.000287836	2.04101E-06	9.04387E-05	0.000105595	4.81094E-06	7.54687E-05	6.40891E-06	2.26233E-06	2.09077E-06	8.07313E-06	2.13628E-06	4.12658E-06	1.29951E-06	9.758E-07	2.39371E-06	1.54761E-05	5.81797E-06	5.75243E-07	2.65361E-06	6.77519E-05	2.07E-06	5.15E-06
0.000188433	0.02443747	0.000278127	1.94831E-06	8.26167E-05	0.000106427	4.71351E-06	7.23933E-05	6.48665E-06	2.22366E-06	2.06538E-06	8.08128E-06	2.11429E-06	3.95788E-06	1.3084E-06	9.66746E-07	2.39662E-06	1.44621E-05	5.68883E-06	5.62113E-07	2.56949E-06	5.85437E-05	2.03E-06	5E-06
0.000181688	0.02343809	0.000269718	1.85875E-06	7.58203E-05	0.000106065	4.62343E-06	6.98555E-05	6.55002E-06	2.18636E-06	2.03982E-06	8.08354E-06	2.09196E-06	3.80038E-06	1.31564E-06	9.57623E-07	2.39721E-06	1.35373E-05	5.52836E-06	5.4946E-07	2.48971E-06	5.11474E-05	1.99E-06	4.86E-06
0.000174814	0.02245523	0.000260892	1.77227E-06	6.98856E-05	0.000104319	4.53229E-06	6.75508E-05	6.63067E-06	2.1494E-06	2.0135E-06	8.09621E-06	2.06917E-06	3.65249E-06	1.32323E-06	9.48363E-07	2.39925E-06	1.26913E-05	5.33897E-06	5.37286E-07	2.41383E-06	4.51087E-05	1.95E-06	4.72E-06
0.000167456	0.02149551	0.000250504	1.68893E-06	6.46802E-05	0.000100944	4.43066E-06	6.54754E-05	6.74413E-06	2.11198E-06	1.98598E-06	8.12969E-06	2.04546E-06	3.51344E-06	1.33259E-06	9.39035E-07	2.40537E-06	1.19153E-05	5.12486E-06	5.25509E-07	2.34151E-06	4.01102E-05	1.91E-06	4.59E-06
0.00016206	0.02056283	0.000243223	1.6106E-06	6.00865E-05	9.55924E-05	4.35507E-06	6.4525E-05	6.8074E-06	2.07811E-06	1.9599E-06	8.13648E-06	2.02255E-06	3.38354E-06	1.33615E-06	9.29706E-07	2.40274E-06	1.12116E-05	4.89816E-06	5.14209E-07	2.27299E-06	3.59371E-05	1.88E-06	4.47E-06
0.000156064	0.01966188	0.00023492	1.53565E-06	5.60148E-05	8.84322E-05	4.27191E-06	6.31745E-05	6.90567E-06	2.04367E-06	1.93272E-06	8.16815E-06	1.99885E-06	3.26089E-06	1.34149E-06	9.2024E-07	2.40537E-06	1.05648E-05	4.65782E-06	5.03268E-07	2.2075E-06	3.24045E-05	1.84E-06	4.35E-06
0.00028188	0.03130427	0.000387625	3.13789E-06	0.000196603	4.5921E-05	6.32325E-06	7.68116E-05	4.06378E-06	2.67905E-06	2.24065E-06	7.01162E-06	2.26421E-06	6.57021E-06	1.12625E-06	1.03404E-06	2.11686E-06	3.27904E-05	5.97816E-06	7.2715E-07	3.71719E-06	0.001036715	2.51E-06	6.92E-06
0.000271491	0.03073796	0.000377464	3.06833E-06	0.000181778	5.12887E-05	6.14791E-06	7.79694E-05	4.23229E-06	2.63077E-06	2.22863E-06	7.11342E-06	2.25275E-06	6.21244E-06	1.13716E-06	1.02773E-06	2.14513E-06	3.04572E-05	6.24104E-06	7.07893E-07	3.57235E-06	0.000525256	2.46E-06	6.68E-06
0.000261441	0.030126	0.000366239	2.98207E-06	0.000167216	5.70532E-05	5.96711E-06	7.88826E-05	4.42257E-06	2.58191E-06	2.21389E-06	7.22066E-06	2.2397E-06	5.88386E-06	1.15068E-06	1.02128E-06	2.17515E-06	2.81979E-05	6.46235E-06	6.89432E-07	3.43639E-06	0.000340524	2.4E-06	6.45E-06
0.000252519	0.02946303	0.00035738	2.88499E-06	0.000153132	6.16645E-05	5.81466E-06	7.85147E-05	4.57235E-06	2.53568E-06	2.19804E-06	7.29442E-06	2.22538E-06	5.58357E-06	1.16147E-06	1.01421E-06	2.19671E-06	2.60726E-05	6.64317E-06	6.71766E-07	3.30865E-06	0.000244706	2.35E-06	6.24E-06
0.00024396	0.02875377	0.000348557	2.77847E-06	0.000139792	6.5658E-05	5.66999E-06	7.77745E-05	4.70987E-06	2.49037E-06	2.18049E-06	7.35414E-06	2.20981E-06	5.30738E-06	1.17226E-06	1.00694E-06	2.21478E-06	2.40861E-05	6.77674E-06	6.54817E-07	3.18859E-06	0.000186067	2.3E-06	6.04E-06
0.000207224	0.02639916	0.000298909	2.41922E-06	0.000105856	7.7972E-05	5.0982E-06	7.29801E-05	5.46163E-06	2.34346E-06	2.10943E-06	7.6754E-06	2.15254E-06	4.59071E-06	1.23523E-06	9.84031E-07	2.30832E-06	1.89471E-05	6.83324E-06	6.07629E-07	2.86611E-06	9.80052E-05	2.16E-06	5.5E-06
0.000200563	0.02554662	0.000291691	2.30514E-06	9.67315E-05	7.99515E-05	4.99846E-06	7.03233E-05	5.51401E-06	2.30421E-06	2.08822E-06	7.68038E-06	2.13365E-06	4.38965E-06	1.24318E-06	9.758E-07	2.31182E-06	1.7571E-05	6.769E-06	5.93266E-07	2.77095E-06	8.24674E-05	2.12E-06	5.34E-06
0.000193952	0.02467578	0.000283596	2.19338E-06	8.86342E-05	8.12017E-05	4.89598E-06	6.80825E-05	5.5674E-06	2.26542E-06	2.0659E-06	7.684E-06	2.11406E-06	4.2025E-06	1.25136E-06	9.67363E-07	2.31474E-06	1.6322E-05	6.6559E-06	5.7946E-07	2.68078E-06	7.03737E-05	2.08E-06	5.18E-06
0.000187206	0.02379362	0.000275508	2.08477E-06	8.14683E-05	8.16628E-05	4.79498E-06	6.62691E-05	5.63764E-06	2.22675E-06	2.04238E-06	7.69622E-06	2.09356E-06	4.02769E-06	1.26037E-06	9.58789E-07	2.31882E-06	1.51881E-05	6.49576E-06	5.66171E-07	2.59526E-06	6.07782E-05	2.04E-06	5.03E-06
0.000181039	0.02290853	0.000267712	1.98075E-06	7.51284E-05	8.12216E-05	4.70007E-06	6.47958E-05	5.70101E-06	2.18933E-06	2.01835E-06	7.70436E-06	2.0726E-06	3.86464E-06	1.26832E-06	9.50078E-07	2.32086E-06	1.41628E-05	6.29558E-06	5.5336E-07	2.51418E-06	5.30496E-05	2E-06	4.89E-06
0.000174579	0.02202815	0.000259006	1.8814E-06	6.95127E-05	7.97897E-05	4.60117E-06	6.3567E-05	5.77701E-06	2.15226E-06	1.99356E-06	7.71975E-06	2.05096E-06	3.7119E-06	1.27626E-06	9.41298E-07	2.32377E-06	1.32328E-05	6.05936E-06	5.41026E-07	2.43699E-06	4.67323E-05	1.96E-06	4.75E-06
0.000167058	0.02116055	0.00024875	1.78633E-06	6.45304E-05	7.73049E-05	4.49177E-06	6.15795E-05	5.89376E-06	2.11427E-06	1.96723E-06	7.76183E-06	2.02851E-06	3.5682E-06	1.28694E-06	9.3245E-07	2.3331E-06	1.23852E-05	5.79116E-06	5.29089E-07	2.3636E-06	4.14995E-05	1.92E-06	4.62E-06
0.000161476	0.02030752	0.00024064	1.69748E-06	6.009E-05	7.36459E-05	4.40609E-06	6.05838E-05	5.97141E-06	2.07937E-06	1.94193E-06	7.78174E-06	2.00629E-06	3.43401E-06	1.29275E-06	9.23464E-07	2.33484E-06	1.16205E-05	5.50677E-06	5.17671E-07	2.29388E-06	3.71294E-05	1.89E-06	4.5E-06
0.000156395	0.01947538	0.000234293	1.61394E-06	5.61193E-05	6.8963E-05	4.32756E-06	5.99823E-05	6.04823E-06	2.04585E-06	1.91679E-06	7.80119E-06	1.98407E-06	3.30819E-06	1.29642E-06	9.1441E-07	2.33484E-06	1.0926E-05	5.21011E-06	5.0661E-07	2.22741E-06	3.3437E-05	1.85E-06	4.38E-06
0.000267944	0.02902349	0.000361418	3.53111E-06	0.000171325	3.76673E-05	6.36062E-06	6.41549E-05	3.69458E-06	2.66658E-06	2.18441E-06	6.73017E-06	2.21977E-06	6.75362E-06	1.09162E-06	1.01936E-06	2.06062E-06	3.68964E-05	6.80583E-06	7.32919E-07	3.7606E-06	0.00099525	2.53E-06	6.96E-06
0.000260733	0.02863591	0.00035524	3.44352E-06	0.000159992	4.0681E-05	6.21426E-06	6.45119E-05	3.80771E-06	2.62138E-06	2.17666E-06	6.80619E-06	2.21084E-06	6.37696E-06	1.09885E-06	1.01359E-06	2.08248E-06	3.39864E-05	7.14657E-06	7.13463E-07	3.61338E-06	0.000516728	2.47E-06	6.72E-06
0.000250969	0.02819653	0.000347591	3.33289E-06	0.000149442	4.45137E-05	6.03914E-06	6.52156E-05	3.95801E-06	2.57459E-06	2.16567E-06	6.90166E-06	2.2003E-06	6.03141E-06	1.11107E-06	1.00776E-06	2.10958E-06	3.11876E-05	7.43146E-06	6.94803E-07	3.47503E-06	0.000338924	2.42E-06	6.49E-06
0.000242751	0.02770161	0.000340548	3.20815E-06	0.000138957	4.76937E-05	5.88606E-06	6.56113E-05	4.08392E-06	5.5295E-06	2.15297E-06	6.9727E-06	2.18828E-06	5.71595E-06	1.12162E-06	1.00145E-06	2.13027E-06	2.85838E-05	7.66218E-06	6.76899E-07	3.34524E-06	0.000245515	2.36E-06	6.28E-06
0.000234659	0.02715667	0.000333049	3.07211E-06	0.000128755	5.06053E-05	5.73088E-06	6.58903E-05	4.20929E-06	2.48476E-06	2.13832E-06	7.0365E-06	2.17488E-06	5.42652E-06	1.13313E-06	9.94869E-07	2.1495E-06	2.61827E-05	7.83078E-06	6.5975E-07	3.22302E-06	0.000187878	2.31E-06	6.08E-06
0.000201348	0.02526913	0.000287818	2.62908E-06	0.000101099	6.21662E-05	5.15531E-06	6.41899E-05	4.84744E-06	2.34128E-06	2.0762E-06	7.34509E-06	2.12437E-06	4.68009E-06	1.19456E-06	9.74017E-07	2.24159E-06	2.01686E-05	7.90659E-06	6.12085E-07	2.89555E-06	0.000100269	2.17E-06	5.53E-06
0.000194488	0.0245576	0.000279962	2.49066E-06	9.32583E-05	6.36323E-05	5.03709E-06	6.25419E-05	4.92577E-06	2.30089E-06	2.05627E-06	7.36907E-06	2.10685E-06	4.47077E-06	1.20511E-06	9.66335E-07	2.25004E-06	1.85932E-05	7.82283E-06	5.97523E-07	2.79867E-06	8.45444E-05	2.13E-06	5.37E-06
0.000190182	0.02381661	0.00027577	2.35922E-06	8.61317E-05	6.44962E-05	4.951E-06	6.15047E-05	4.93583E-06	2.26416E-06	2.0371E-06	7.35641E-06	2.08932E-06	4.27763E-06	1.21057E-06	9.58378E-07	2.24829E-06	1.71943E-05	7.68774E-06	5.83558E-07	2.7073E-06	7.22733E-05	2.09E-06	5.21E-06
0.000184956	0.02305732	0.0002694	2.23258E-06	7.96908E-05	6.4766E-05	4.85693E-06	6.06215E-05	4.97442E-06	2.22686E-06	2.01622E-06	7.35776E-06	2.07066E-06	4.09716E-06	1.2178E-06	9.50284E-07	2.24946E-06	1.59347E-05	7.4912E-06	5.7015E-07	2.62048E-06	6.24802E-05	2.05E-06	5.06E-06
0.00017977	0.0222854	0.000263812	2.11239E-06	7.38876E-05	6.4367E-05	4.766E-06	6.02634E-05	5.0145E-06	2.19036E-06	1.99458E-06	7.35822E-06	2.0513E-06	3.92891E-06	1.22444E-06	9.42053E-07	2.24975E-06	1.48045E-05	7.2425E-06	5.57219E-07	2.5381E-06	5.45575E-05	2.01E-06	4.92E-06
0.000174438	0.02150798	0.000257649	1.99883E-06	6.86675E-05	6.34793E-05	4.67613E-06	5.95319E-05	5.06407E-06	2.15443E-06	1.97217E-06	7.36319E-06	2.03137E-06	3.77175E-06	1.23061E-06	9.33684E-07	2.25004E-06	1.37885E-05	6.94772E-06	5.44766E-07	2.45994E-06	4.80622E-05	1.97E-06	4.78E-06
0.000167168	0.02073395	0.00024757	1.89054E-06	6.39823E-05	6.17304E-05	4.56253E-06	5.80193E-05	5.17255E-06	2.11656E-06	1.94746E-06	7.40754E-06	2.0103E-06	3.62353E-06	1.24175E-06	9.25316E-07	2.26053E-06	1.28661E-05	6.60904E-06	5.3271E-07	2.38536E-06	4.26678E-05	1.93E-06	4.65E-06
0.00016129	0.01996463	0.000239949	1.79005E-06	5.97598E-05	5.99851E-05	4.46657E-06	5.71852E-05	5.25295E-06	2.0812E-06	1.92335E-06	7.43423E-06	1.98923E-06	3.48526E-06	1.24863E-06	9.16742E-07	2.2649E-06	1.20386E-05	6.24897E-06	5.21092E-07	2.31456E-06	3.8154E-05	1.89E-06	4.53E-06
0.000156432	0.01920534	0.000235042	1.69668E-06	5.59468E-05	5.80862E-05	4.38824E-06	5.70045E-05	5.31936E-06	2.04791E-06	1.89975E-06	7.44916E-06	1.96815E-06	3.35594E-06	1.25195E-06	9.08099E-07	2.26461E-06	1.1293E-05	5.87623E-06	5.09952E-07	2.24723E-06	3.43383E-05	1.86E-06	4.41E-06
0.000260639	0.02680163	0.000345558	4.01895E-06	0.000150777	3.07054E-05	6.40682E-06	5.47823E-05	3.36023E-06	2.65296E-06	2.12707E-06	6.45642E-06	2.17419E-06	6.93975E-06	1.05675E-06	1.00413E-06	2.00408E-06	4.18954E-05	7.84195E-06	7.38609E-07	3.8025E-06	0.000953609	2.54E-06	7.01E-06
0.000259389	0.02657887	0.000340741	3.90283E-06	0.00014231	3.24441E-05	6.25899E-06	5.5047E-05	3.45157E-06	2.60948E-06	2.12273E-06	6.52611E-06	2.16755E-06	6.54249E-06	1.06316E-06	9.99053E-07	2.02419E-06	3.81778E-05	8.28578E-06	7.18914E-07	3.65289E-06	0.000505505	2.48E-06	7.13E-06
0.000245912	0.0262962	0.000330652	3.75698E-06	0.00013436	3.5537E-05	6.09415E-06	5.5588E-05	3.57293E-06	2.56475E-06	2.11523E-06	6.61208E-06	2.1593E-06	6.17952E-06	1.07431E-06	9.93909E-07	2.04896E-06	3.466E-05	8.65582E-06	7.00015E-07	3.51238E-06	0.000334475	2.43E-06	6.53E-06
0.000235977	0.02595411	0.00032459	3.59256E-06	0.000126527	3.82383E-05	5.93184E-06	5.60012E-05	3.68737E-06	2.52058E-06	2.10551E-06	6.68538E-06	2.14957E-06	5.84868E-06	1.08557E-06	9.88353E-07	2.07082E-06	3.14326E-05	8.95055E-06	6.81952E-07	3.38053E-06	0.000243808	2.37E-06	6.31E-06
0.000229319	0.02555601	0.000318846	3.4173E-06	0.000118847	4.0345E-05	5.78674E-06	5.63326E-05	3.78602E-06	2.47756E-06	2.0941E-06	6.74103E-06	2.13846E-06	5.54646E-06	1.09589E-06	9.82317E-07	2.08772E-06	2.85206E-05	9.16699E-06	6.64604E-07	3.25647E-06	0.00018768	2.32E-06	6.11E-06
0.00022108	0.02510707	0.000312622	3.23651E-06	0.000111244	4.24644E-05	5.64374E-06	5.67747E-05	3.88351E-06	2.43488E-06	2.08072E-06	6.79081E-06	2.12586E-06	5.26891E-06	1.10716E-06	9.76075E-07	2.10346E-06	2.5914E-05	9.30007E-06	6.47973E-07	3.13956E-06	0.000149714	2.28E-06	5.92E-06
0.000195453	0.02408891	0.000276773	2.8649E-06	9.60292E-05	5.08072E-05	5.20067E-06	5.6754E-05	4.33917E-06	2.33739E-06	2.04085E-06	7.04148E-06	2.09471E-06	4.77005E-06	1.15673E-06	9.63591E-07	2.17864E-06	2.14631E-05	9.26119E-06	6.16422E-07	2.92424E-06	0.000101365	2.18E-06	5.56E-06
0.000190252	0.02350755	0.000270953	2.69867E-06	8.93443E-05	5.18714E-05	5.09568E-06	5.58566E-05	4.38583E-06	2.29872E-06	2.02398E-06	7.05415E-06	2.07925E-06	4.55348E-06	1.16538E-06	9.56389E-07	2.18418E-06	1.96767E-05	9.16104E-06	6.01741E-07	2.82605E-06	8.57362E-05	2.14E-06	5.4E-06
0.000187211	0.02289024	0.000269929	2.54306E-06	8.3136E-05	5.16267E-05	5.02386E-06	5.57168E-05	4.3717E-06	2.2637E-06	2.0077E-06	7.02881E-06	2.06356E-06	4.35412E-06	1.16858E-06	9.48912E-07	2.17864E-06	1.81094E-05	8.99696E-06	5.87656E-07	2.73328E-06	7.34733E-05	2.1E-06	5.24E-06
0.000183006	0.02224768	0.000267691	2.39501E-06	7.74227E-05	5.11117E-05	4.9426E-06	5.59253E-05	4.38375E-06	2.22789E-06	1.98955E-06	7.01705E-06	2.04661E-06	4.1681E-06	1.17345E-06	9.4123E-07	2.17602E-06	1.67128E-05	8.75426E-06	5.74089E-07	2.64527E-06	6.36369E-05	2.06E-06	5.09E-06
0.000178806	0.02158488	0.0002642	2.2559E-06	7.21877E-05	5.11208E-05	4.85672E-06	5.64385E-05	4.40461E-06	2.1923E-06	1.9703E-06	7.00845E-06	2.02897E-06	3.99465E-06	1.17831E-06	9.3341E-07	2.17369E-06	1.54703E-05	8.44234E-06	5.61038E-07	2.5617E-06	5.56404E-05	2.02E-06	4.94E-06
0.000175527	0.02090832	0.000259266	2.1258E-06	6.83878E-05	5.04753E-05	4.77104E-06	5.63953E-05	4.43637E-06	2.15718E-06	1.95002E-06	7.00483E-06	2.01053E-06	3.83274E-06	1.18293E-06	9.25385E-07	2.17194E-06	1.43616E-05	8.06924E-06	5.48426E-07	2.48235E-06	4.94712E-05	1.98E-06	4.81E-06
0.000166671	0.02022884	0.000248398	2.00177E-06	6.30744E-05	5.09133E-05	4.63854E-06	5.51054E-05	4.55758E-06	2.11839E-06	1.92633E-06	7.06682E-06	1.99072E-06	3.67954E-06	1.19693E-06	9.17634E-07	2.18826E-06	1.33572E-05	7.63181E-06	5.36251E-07	2.40679E-06	4.35755E-05	1.94E-06	4.68E-06
0.000165175	0.01954305	0.000241688	1.88862E-06	5.93938E-05	5.01723E-05	4.543E-06	5.44417E-05	4.62574E-06	2.08349E-06	1.9041E-06	7.08899E-06	1.97113E-06	3.53742E-06	1.20321E-06	9.0954E-07	2.19176E-06	1.24662E-05	7.17154E-06	5.24554E-07	2.33502E-06	3.91471E-05	1.9E-06	4.55E-06
0.000157	0.01885969	0.000234889	1.78376E-06	5.60279E-05	4.86577E-05	4.45565E-06	5.40088E-05	4.69845E-06	2.04962E-06	1.88143E-06	7.11342E-06	1.95109E-06	3.40414E-06	1.20831E-06	9.0124E-07	2.19496E-06	1.16653E-05	6.69245E-06	5.13254E-07	2.2666E-06	3.52424E-05	1.87E-06	4.43E-06
0.000264027	0.02465474	0.000327923	4.63923E-06	0.000134939	2.56318E-05	6.46015E-06	4.72689E-05	3.05289E-06	2.6382E-06	2.06871E-06	6.18675E-06	2.12746E-06	7.12927E-06	1.02082E-06	9.88284E-07	1.94638E-06	4.81042E-05	9.17542E-06	7.44139E-07	3.86951E-06	0.000913363	2.56E-06	8.2E-06
0.000253675	0.02458334	0.000322515	4.47431E-06	0.000128387	2.76091E-05	6.28944E-06	4.80031E-05	3.16205E-06	2.59461E-06	2.06683E-06	6.2795E-06	2.12322E-06	6.70882E-06	1.03161E-06	9.84306E-07	1.97319E-06	4.32016E-05	9.75444E-06	7.24206E-07	3.70323E-06	0.000491985	2.5E-06	7.71E-06
0.000249964	0.02443747	0.000319036	4.27961E-06	0.000122636	2.92013E-05	6.14959E-06	4.80396E-05	3.23408E-06	2.5533E-06	2.06334E-06	6.33561E-06	2.13051E-06	6.32978E-06	1.0379E-06	9.79504E-07	1.9898E-06	3.87393E-05	1.02491E-05	7.05148E-07	3.57224E-06	0.000327754	2.45E-06	7.62E-06
0.000241815	0.02423138	0.000314105	4.05887E-06	0.00011675	3.0984E-05	5.99672E-06	4.83568E-05	3.32693E-06	2.51097E-06	2.05695E-06	6.40213E-06	2.10971E-06	5.98377E-06	1.04822E-06	9.74566E-07	2.00962E-06	3.47007E-05	1.06316E-05	6.86885E-07	3.43682E-06	0.000239975	2.39E-06	7.31E-06
0.000238338	0.02396377	0.000310745	3.82998E-06	0.000112121	3.24285E-05	5.8722E-06	4.83972E-05	3.38768E-06	2.47058E-06	2.04911E-06	6.43697E-06	2.10055E-06	5.66911E-06	1.05498E-06	9.6901E-07	2.02099E-06	3.11511E-05	1.09141E-05	6.69339E-07	3.31081E-06	0.000185781	2.35E-06	7.14E-06
0.000226341	0.02364807	0.000303607	3.59362E-06	0.000105002	3.44106E-05	5.69959E-06	4.91532E-05	3.50085E-06	2.42755E-06	2.03786E-06	6.50801E-06	2.09024E-06	5.37878E-06	1.07016E-06	9.63659E-07	2.04284E-06	2.80081E-05	1.10703E-05	6.52509E-07	3.18015E-06	0.000148728	2.29E-06	6.63E-06
0.000184459	0.02242042	0.000261293	2.92838E-06	8.5229E-05	4.30691E-05	5.14083E-06	5.00097E-05	3.95051E-06	2.29414E-06	1.98921E-06	6.77225E-06	2.04993E-06	4.63653E-06	1.12945E-06	9.461E-07	2.12473E-06	2.08022E-05	1.08802E-05	6.05879E-07	2.85236E-06	8.60386E-05	2.15E-06	5.42E-06
0.000181071	0.02191968	0.000260962	2.74197E-06	7.98607E-05	4.21807E-05	5.0583E-06	5.01609E-05	3.94867E-06	2.2589E-06	1.97473E-06	6.75732E-06	2.03572E-06	4.42981E-06	1.13384E-06	9.39103E-07	2.12182E-06	1.90428E-05	1.06701E-05	5.91635E-07	2.75829E-06	7.39387E-05	2.11E-06	5.26E-06
0.000178315	0.02138688	0.000259847	2.56859E-06	7.51171E-05	4.17359E-05	4.98334E-06	5.07193E-05	3.94567E-06	2.22434E-06	1.95905E-06	6.73877E-06	2.02049E-06	4.23803E-06	1.13751E-06	9.31901E-07	2.11745E-06	1.74995E-05	1.03669E-05	5.77908E-07	2.66909E-06	6.42045E-05	2.06E-06	5.11E-06
0.000174827	0.02082931	0.000255258	2.40667E-06	7.07709E-05	4.15029E-05	4.89095E-06	5.09546E-05	3.97302E-06	2.18864E-06	1.94142E-06	6.73968E-06	2.00423E-06	4.05892E-06	1.14368E-06	9.24562E-07	2.11803E-06	1.61341E-05	9.96627E-06	5.64699E-07	2.58443E-06	5.6437E-05	2.02E-06	4.97E-06
0.000171778	0.02025086	0.000252761	2.25731E-06	6.70485E-05	4.11517E-05	4.8017E-06	5.09071E-05	4.00327E-06	2.15363E-06	1.92284E-06	6.74149E-06	1.98728E-06	3.89203E-06	1.14902E-06	9.17085E-07	2.11832E-06	1.49275E-05	9.48569E-06	5.51967E-07	2.504E-06	5.02548E-05	1.99E-06	4.83E-06
0.000165404	0.01965929	0.000245338	2.1182E-06	6.27424E-05	4.11154E-05	4.69062E-06	5.05791E-05	4.07467E-06	2.11724E-06	1.90231E-06	6.77452E-06	1.9693E-06	3.73532E-06	1.1585E-06	9.09608E-07	2.12648E-

0.00018485	0.0180868	0.000243898	3.75236E-06	8.5127E-05	1.98419E-05	5.37538E-06	3.21001E-05	2.58044E-06	2.24128E-06	1.83457E-06	5.64513E-06	1.91249E-06	4.74934E-06	9.75402E-07	8.93626E-07	1.86449E-06	2.31907E-05	2.71856E-05	6.23425E-07	2.99785E-06	7.22345E-05	2.56E-06	6.87E-06
0.000180334	0.01792847	0.000240346	3.41844E-06	8.17096E-05	2.03832E-05	5.24855E-06	3.27317E-05	2.62328E-06	2.20638E-06	1.8258E-06	5.6759E-06	1.90379E-06	4.53006E-06	9.86668E-07	8.88962E-07	1.87499E-06	2.09213E-05	2.62027E-05	6.04963E-07	2.88603E-06	6.40712E-05	2.5E-06	6.63E-06
0.000175983	0.01773047	0.000236718	3.12772E-06	7.84012E-05	2.08436E-05	5.12823E-06	3.33551E-05	2.66244E-06	2.17194E-06	1.81574E-06	5.70305E-06	1.89394E-06	4.3273E-06	9.96867E-07	8.83955E-07	1.88402E-06	1.89981E-05	2.496E-05	5.88969E-07	2.78145E-06	5.74093E-05	2.44E-06	6.4E-06
0.000172009	0.01750042	0.000233312	2.87339E-06	7.53201E-05	2.11981E-05	5.01694E-06	3.39512E-05	2.69584E-06	2.13818E-06	1.8045E-06	5.72386E-06	1.88317E-06	4.13948E-06	1.00517E-06	8.78604E-07	1.89043E-06	1.73525E-05	2.34068E-05	5.75402E-07	2.69215E-06	5.15903E-05	2.38E-06	6.21E-06
0.000167942	0.01723555	0.000229579	2.64908E-06	7.2219E-05	2.15036E-05	4.90858E-06	3.452E-05	2.73055E-06	2.10489E-06	1.79214E-06	5.74648E-06	1.87138E-06	3.96478E-06	1.01288E-06	8.73048E-07	1.89713E-06	1.59295E-05	2.1484E-05	5.62312E-07	2.60727E-06	4.67405E-05	2.33E-06	6.02E-06
0.00016361	0.01693605	0.000225309	2.45013E-06	6.89838E-05	2.17668E-05	4.80086E-06	3.50304E-05	2.76986E-06	2.07193E-06	1.77859E-06	5.77409E-06	1.85889E-06	3.80207E-06	1.02058E-06	8.67355E-07	1.90442E-06	1.46885E-05	1.91935E-05	5.48227E-07	2.51894E-06	4.24957E-05	2.28E-06	5.84E-06
0.000197198	0.01672494	0.000242165	7.46236E-06	9.492E-05	1.44748E-05	6.08827E-06	2.69618E-05	2.15044E-06	2.40192E-06	1.7987E-06	5.24016E-06	1.89348E-06	6.30092E-06	8.87408E-07	8.96644E-07	1.74938E-06	4.89016E-05	4.28371E-05	7.4203E-07	3.78583E-06	0.00014934	3.02E-06	8.66E-06
0.000194569	0.01690367	0.000241523	6.48781E-06	9.28148E-05	1.49623E-05	5.95094E-06	2.71905E-05	2.19328E-06	2.36806E-06	1.80211E-06	5.27998E-06	1.89325E-06	5.95096E-06	8.97251E-07	8.94244E-07	1.7625E-06	4.12787E-05	4.25171E-05	7.20346E-07	3.63979E-06	0.000123147	2.95E-06	8.34E-06
0.000190749	0.01702282	0.000239686	5.6968E-06	9.01494E-05	1.55483E-05	5.80542E-06	2.75716E-05	2.24435E-06	2.3335E-06	1.8033E-06	5.32794E-06	1.89188E-06	5.632E-06	9.0994E-07	8.91774E-07	1.77853E-06	3.54667E-05	4.18489E-05	6.96673E-07	3.47481E-06	0.000104386	2.86E-06	7.99E-06
0.000190028	0.01709843	0.000240685	5.05651E-06	8.92537E-05	1.57095E-05	5.70295E-06	2.76414E-05	2.25606E-06	2.30135E-06	1.80262E-06	5.32477E-06	1.88753E-06	5.34246E-06	9.13854E-07	8.87727E-07	1.77969E-06	3.09451E-05	4.11375E-05	6.86408E-07	3.39492E-06	9.12075E-05	2.83E-06	7.84E-06
0.000178812	0.01706168	0.00023286	4.0537E-06	8.1951E-05	1.71159E-05	5.40016E-06	2.89908E-05	2.37631E-06	2.23086E-06	1.79461E-06	5.43835E-06	1.87882E-06	4.82933E-06	9.45873E-07	8.81622E-07	1.81641E-06	2.43003E-05	3.87207E-05	6.34684E-07	3.06454E-06	6.98449E-05	2.63E-06	7.07E-06
0.000173929	0.01697134	0.000229225	3.66536E-06	7.85685E-05	1.7669E-05	5.26472E-06	2.96213E-05	2.42423E-06	2.19642E-06	1.78797E-06	5.47997E-06	1.87207E-06	4.60327E-06	9.59036E-07	8.77713E-07	1.83011E-06	2.18277E-05	3.72195E-05	6.1491E-07	2.93561E-06	6.19066E-05	2.55E-06	6.76E-06
0.000170353	0.01684976	0.000226633	3.33371E-06	7.5829E-05	1.80317E-05	5.14839E-06	3.01836E-05	2.45632E-06	2.16324E-06	1.78013E-06	5.50305E-06	1.86382E-06	4.39485E-06	9.68286E-07	8.73186E-07	1.83798E-06	1.97541E-05	3.54399E-05	5.98598E-07	2.82941E-06	5.57994E-05	2.49E-06	6.54E-06
0.000166983	0.01669256	0.000224065	3.04669E-06	7.32341E-05	1.83354E-05	5.03877E-06	3.07556E-05	2.48488E-06	2.13052E-06	1.77101E-06	5.52205E-06	1.85443E-06	4.20194E-06	9.76232E-07	8.68315E-07	1.84439E-06	1.79902E-05	3.32113E-05	5.84712E-07	2.73837E-06	5.06036E-05	2.43E-06	6.34E-06
0.000163499	0.01649925	0.000221173	2.79612E-06	7.05862E-05	1.86145E-05	4.93189E-06	3.13326E-05	2.51432E-06	2.09825E-06	1.76062E-06	5.54287E-06	1.84424E-06	4.02271E-06	9.83584E-07	8.63171E-07	1.85051E-06	1.64733E-05	3.03646E-05	5.71343E-07	2.65188E-06	4.60984E-05	2.38E-06	6.16E-06
0.00015882	0.0162556	0.000216651	2.57485E-06	6.72559E-05	1.89432E-05	4.81472E-06	3.18785E-05	2.55812E-06	2.0653E-06	1.74869E-06	5.58088E-06	1.83336E-06	3.85548E-06	9.93546E-07	8.58164E-07	1.86129E-06	1.51538E-05	2.67291E-05	5.54911E-07	2.55759E-06	4.17135E-05	2.32E-06	5.94E-06
0.00015301	0.01595852	0.000210431	2.3784E-06	6.32286E-05	1.92452E-05	4.68642E-06	3.22939E-05	2.61694E-06	2.03177E-06	1.73506E-06	5.63789E-06	1.82167E-06	3.69911E-06	1.00624E-06	8.53088E-07	1.87732E-06	1.39972E-05	2.24322E-05	5.31596E-07	2.44349E-06	3.76063E-05	2.18E-06	5.69E-06
0.000183481	0.01580521	0.000227583	6.35589E-06	8.6536E-05	1.34721E-05	5.83545E-06	2.49885E-05	2.06292E-06	2.31851E-06	1.75499E-06	5.11618E-06	1.85111E-06	5.73689E-06	8.79107E-07	8.77164E-07	1.72724E-06	3.78042E-05	7.07288E-05	7.18556E-07	3.59747E-06	9.75026E-05	2.97E-06	8.3E-06
0.000182981	0.01594185	0.000228775	5.56791E-06	8.58973E-05	1.36114E-05	5.73214E-06	2.50409E-05	2.07473E-06	2.28785E-06	1.75661E-06	5.11482E-06	1.84847E-06	5.43784E-06	8.83376E-07	8.73734E-07	1.72899E-06	3.27293E-05	6.84797E-05	7.06858E-07	3.50664E-06	8.60634E-05	2.94E-06	8.13E-06
0.000169132	0.0160304	0.000219788	3.93036E-06	7.62533E-05	1.52927E-05	5.29495E-06	2.68439E-05	2.23133E-06	2.18636E-06	1.74937E-06	5.27319E-06	1.83897E-06	4.67681E-06	9.28559E-07	8.65778E-07	1.78086E-06	2.27514E-05	6.01032E-05	6.28517E-07	3.01431E-06	5.9948E-05	2.62E-06	7E-06
0.000165733	0.01597406	0.000217602	3.5523E-06	7.38223E-05	1.56396E-05	5.17589E-06	2.7381E-05	2.26357E-06	2.15409E-06	1.74366E-06	5.29989E-06	1.83244E-06	4.46263E-06	9.38402E-07	8.61799E-07	1.78989E-06	2.05205E-05	5.70041E-05	6.11329E-07	2.90205E-06	5.4042E-05	2.55E-06	6.75E-06
0.000161965	0.01587466	0.00021483	3.22815E-06	7.10846E-05	1.5989E-05	5.05725E-06	2.7958E-05	2.29803E-06	2.12182E-06	1.73633E-06	5.3302E-06	1.82488E-06	4.26428E-06	9.48363E-07	8.57684E-07	1.79951E-06	1.86323E-05	5.32715E-05	5.94659E-07	2.79455E-06	4.90645E-05	2.49E-06	6.5E-06
0.000158326	0.01573899	0.000211962	2.94838E-06	6.8447E-05	1.62912E-05	4.94449E-06	2.85274E-05	2.33037E-06	2.0899E-06	1.72773E-06	5.35826E-06	1.81629E-06	4.0803E-06	9.57258E-07	8.53225E-07	1.80825E-06	1.7018E-05	4.85972E-05	5.78943E-07	2.69474E-06	4.47203E-05	2.42E-06	6.27E-06
0.000153136	0.01554666	0.000207068	2.70307E-06	6.49277E-05	1.66684E-05	4.81598E-06	2.90902E-05	2.37974E-06	2.05706E-06	1.71725E-06	5.40894E-06	1.80701E-06	3.90855E-06	9.69709E-07	8.48835E-07	1.82311E-06	1.56191E-05	4.22058E-05	5.58333E-07	2.57815E-06	4.04421E-05	2.34E-06	6E-06
0.000149406	0.01534089	0.000203565	2.48974E-06	6.22867E-05	1.68816E-05	4.7091E-06	2.95744E-05	2.41387E-06	2.02582E-06	1.70626E-06	5.44016E-06	1.79659E-06	3.74923E-06	9.77418E-07	8.43896E-07	1.83156E-06	1.44053E-05	3.39202E-05	5.44169E-07	2.48993E-06	3.70424E-05	2.29E-06	5.81E-06
0.000176825	0.01438393	0.000214765	8.33863E-06	8.42208E-05	1.14661E-05	5.98559E-06	2.25823E-05	1.8704E-06	2.33259E-06	1.69961E-06	4.88361E-06	1.8077E-06	6.17839E-06	8.40209E-07	8.63788E-07	1.6672E-06	4.74438E-05	0.000215562	7.66221E-07	3.87817E-06	0.00010307	3.17E-06	8.88E-06
0.000176691	0.01462191	0.000216257	7.09078E-06	8.35691E-05	1.16277E-05	5.87514E-06	2.26101E-05	1.88701E-06	2.30341E-06	1.70541E-06	4.89266E-06	1.80839E-06	5.83985E-06	8.45427E-07	8.61456E-07	1.67158E-06	4.00488E-05	0.000194579	7.52733E-07	3.76385E-06	9.015E-05	3.12E-06	8.66E-06
0.000175692	0.01481392	0.000216994	6.12564E-06	8.25217E-05	1.18568E-05	5.75755E-06	2.27733E-05	1.90986E-06	2.2732E-06	1.70941E-06	4.9094E-06	1.80816E-06	5.53107E-06	8.53136E-07	8.59124E-07	1.67857E-06	3.44409E-05	0.000176787	7.34391E-07	3.63362E-06	8.0493E-05	3.06E-06	8.41E-06
0.000164678	0.01509692	0.000211039	4.21171E-06	7.43512E-05	1.32733E-05	5.3296E-06	2.4376E-05	2.05237E-06	2.17571E-06	1.70975E-06	5.06641E-06	1.80461E-06	4.74945E-06	8.9737E-07	8.53156E-07	1.72986E-06	2.3651E-05	0.000136499	6.47774E-07	3.1165E-06	5.74337E-05	2.71E-06	7.28E-06
0.000161585	0.01510161	0.000209238	3.78272E-06	7.2023E-05	1.36038E-05	5.20823E-06	2.48864E-05	2.0849E-06	2.14436E-06	1.70617E-06	5.09718E-06	1.79991E-06	4.52961E-06	9.07806E-07	8.49864E-07	1.74035E-06	2.12692E-05	0.000126094	6.29234E-07	2.99525E-06	5.23292E-05	2.63E-06	7.01E-06
0.000158025	0.01506292	0.00020679	3.41889E-06	6.94909E-05	1.39492E-05	5.08644E-06	2.54508E-05	2.12004E-06	2.11278E-06	1.70097E-06	5.13202E-06	1.79419E-06	4.32617E-06	9.18597E-07	8.46366E-07	1.75142E-06	1.92633E-05	0.00011519	6.08186E-07	2.87109E-06	4.78121E-05	2.55E-06	6.73E-06
0.000155486	0.01499476	0.000205228	3.10917E-06	6.75591E-05	1.41844E-05	4.98166E-06	2.59743E-05	2.14318E-06	2.08246E-06	1.69458E-06	5.15102E-06	1.78686E-06	4.13801E-06	9.25594E-07	8.4225E-07	1.75754E-06	1.75585E-05	0.000104119	5.94022E-07	2.77907E-06	4.39466E-05	2.5E-06	6.53E-06
0.000150838	0.01487156	0.00020133	2.83933E-06	6.4533E-05	1.45461E-05	4.85672E-06	2.65737E-05	2.18616E-06	2.05077E-06	1.68623E-06	5.19808E-06	1.7793E-06	3.9624E-06	9.37334E-07	8.3834E-07	1.77153E-06	1.60857E-05	8.9617E-05	5.7385E-07	2.65545E-06	3.99637E-05	2.42E-06	6.23E-06
0.000150272	0.01475904	0.00020148	2.60884E-06	6.36416E-05	1.46346E-05	4.78301E-06	2.70721E-05	2.18965E-06	2.02262E-06	1.67806E-06	5.18994E-06	1.76956E-06	3.80026E-06	9.37216E-07	8.33127E-07	1.76833E-06	1.48178E-05	6.88259E-05	5.67524E-07	2.61063E-06	3.78724E-05	2.4E-06	6.17E-06
0.000133787	0.00832499	0.000155787	0.000137006	7.23924E-05	6.76195E-06	6.65565E-06	1.63009E-05	1.33575E-06	2.3827E-06	1.41734E-06	4.07186E-06	1.59834E-06	9.52878E-06	7.16401E-07	7.99448E-07	1.44777E-06	0.000138616	1.97027E-05	1.01553E-06	5.46743E-06	8.42135E-05	4.02E-06	1.15E-05
0.000101449	0.00486965	0.000121708	8.69459E-06	6.49225E-05	4.60979E-06	7.55396E-06	1.31283E-05	1.05436E-06	2.42012E-06	1.1377E-06	3.50717E-06	1.38876E-06	2.11634E-05	6.63155E-07	7.23791E-07	1.25951E-06	0.000149848	3.60804E-06	1.42092E-06	8.47178E-06	3.01481E-05	5.19E-06	1.56E-05
0.000141785	0.00999041	0.000167416	2.13964E-05	7.09783E-05	7.90446E-06	6.19012E-06	1.76989E-05	1.47753E-06	2.31485E-06	1.49785E-06	4.33973E-06	1.65297E-06	7.51985E-06	7.56603E-07	8.13853E-07	1.5282E-06	7.66488E-05	3.34846E-05	8.68195E-07	4.48796E-06	7.9103E-05	3.55E-06	9.96E-06
0.000143176	0.01077172	0.000170836	1.01365E-05	6.87834E-05	7.89587E-06	5.85162E-06	1.72223E-05	1.48015E-06	2.23064E-06	1.52273E-06	4.32253E-06	1.65767E-06	6.20893E-06	7.62889E-07	8.07748E-07	1.53024E-06	4.35245E-05	3.48789E-05	8.27016E-07	4.13234E-06	5.83461E-05	3.4E-06	9.23E-06
0.000165533	0.01285353	0.000198395	1.08781E-05	7.95792E-05	9.94804E-06	6.05636E-06	2.0562E-05	1.71264E-06	2.32686E-06	1.63418E-06	4.67682E-06	1.75651E-06	6.54509E-06	8.08309E-07	8.4712E-07	1.61504E-06	5.66545E-05	0.000137101	8.00796E-07	4.07594E-06	9.75603E-05	3.31E-06	9.27E-06
1.65287E-05	0.00063771	2.323E-05	1.19649E-07	5.53386E-06	9.37947E-07	1.00561E-06	5.20218E-06	4.67468E-07	5.02766E-07	4.63755E-07	6.33154E-06	5.43891E-07	5.62227E-07	2.3412E-06	2.84728E-07	5.55647E-06	8.85167E-07	1.62326E-07	1.62889E-07	5.2362E-07	1.40496E-06	7.01E-07	1.19E-06

	Dose Inhallation																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
5.78E-09	5.04E-07	7.84E-09	3.18E-11	2.15E-09	1.83E-10	1.61E-09	1.06E-09	8.19E-11	2.64E-09	1.23E-09	9.75E-10	2.54E-08	2.53E-10	2.28E-10	8.72E-09	6.24E-10	2.64E-10	3.58E-11	1.52E-10	3.21E-10	3.44E-10	9.76E-10	9.79E-10
3.08E-09	1.26E-07	4.01E-09	3.32E-11	1.37E-09	1.15E-10	4.92E-10	4.95E-10	4.16E-11	2.23E-10	1.17E-10	3.11E-10	1.43E-10	2.81E-10	6.96E-11	7.52E-11	1.63E-10	2.65E-10	3.36E-11	1.77E-10	2.90E-10	2.64E-10	1.23E-09	6.51E-10
3.39E-09	1.35E-07	4.40E-09	3.57E-11	1.52E-09	1.25E-10	5.60E-10	5.33E-10	4.46E-11	2.40E-10	1.24E-10	3.32E-10	1.51E-10	3.11E-10	7.36E-11	7.58E-11	1.71E-10	2.86E-10	3.70E-11	2.14E-10	3.33E-10	2.91E-10	1.55E-09	7.53E-10
2.01E-08	6.61E-07	2.41E-08	1.71E-10	1.28E-08	4.51E-10	2.45E-09	1.88E-09	1.45E-10	5.37E-10	2.19E-10	7.86E-10	2.57E-10	5.54E-08	1.48E-10	1.32E-10	2.98E-10	1.87E-09	1.54E-10	1.45E-09	1.11E-07	1.38E-09	3.60E-09	7.87E-09
5.76E-09	3.59E-07	7.75E-09	3.30E-11	2.21E-09	1.80E-10	1.77E-09	1.01E-09	7.91E-11	1.21E-08	8.53E-10	8.65E-10	2.07E-09	2.76E-10	1.97E-10	9.32E-10	4.11E-10	2.73E-10	3.63E-11	1.97E-10	3.59E-10	3.47E-10	1.62E-09	1.14E-09
2.81E-09	1.16E-07	3.67E-09	3.28E-11	1.23E-09	1.07E-10	4.39E-10	4.61E-10	3.86E-11	1.91E-10	1.03E-10	2.97E-10	1.27E-10	2.53E-10	6.65E-11	6.63E-11	1.54E-10	2.40E-10	2.98E-11	1.53E-10	2.56E-10	2.41E-10	9.85E-10	5.74E-10
3.08E-09	1.25E-07	4.01E-09	3.56E-11	1.36E-09	1.15E-10	4.94E-10	4.96E-10	4.13E-11	2.05E-10	1.08E-10	3.16E-10	1.33E-10	3.04E-10	7.00E-11	6.71E-11	1.61E-10	2.80E-10	3.26E-11	1.85E-10	2.95E-10	2.64E-10	1.19E-09	6.59E-10
5.04E-09	2.17E-07	6.51E-09	5.84E-11	2.35E-09	1.65E-10	8.39E-10	7.27E-10	5.88E-11	2.49E-10	1.33E-10	4.21E-10	1.55E-10	5.85E-10	8.87E-11	7.97E-11	2.05E-10	4.36E-10	4.88E-11	6.39E-10	6.41E-10	4.02E-10	2.26E-09	1.49E-09
8.91E-09	3.57E-07	1.12E-08	9.71E-11	4.66E-09	2.52E-10	1.30E-09	1.09E-09	8.72E-11	3.20E-10	1.69E-10	5.70E-10	1.88E-10	1.71E-09	1.15E-10	9.40E-11	2.40E-10	8.18E-10	8.00E-11	2.83E-09	2.07E-09	6.70E-10	3.74E-09	3.22E-09
1.76E-08	5.69E-07	2.12E-08	1.98E-10	1.01E-08	4.39E-10	1.86E-09	1.81E-09	1.41E-10	4.61E-10	1.94E-10	7.18E-10	2.32E-10	2.50E-08	1.36E-10	1.20E-10	2.78E-10	2.18E-09	1.59E-10	1.20E-09	1.06E-08	1.37E-09	3.08E-09	5.18E-09
5.63E-09	3.79E-07	7.59E-09	3.22E-11	2.14E-09	1.77E-10	1.67E-09	1.00E-09	7.82E-11	5.86E-09	9.07E-10	8.77E-10	3.28E-09	2.65E-10	2.02E-10	1.53E-09	4.40E-10	2.66E-10	3.56E-11	1.80E-10	3.41E-10	3.40E-10	1.37E-09	1.06E-09
2.57E-09	1.10E-07	3.37E-09	3.13E-11	1.11E-09	9.82E-11	3.90E-10	4.30E-10	3.59E-11	1.65E-10	9.02E-11	2.82E-10	1.13E-10	2.26E-10	6.29E-11	5.87E-11	1.45E-10	2.15E-10	2.73E-11	1.30E-10	2.25E-10	2.21E-10	7.96E-10	5.14E-10
2.79E-09	1.18E-07	3.66E-09	3.40E-11	1.21E-09	1.05E-10	4.30E-10	4.60E-10	3.82E-11	1.74E-10	9.40E-11	2.97E-10	1.18E-10	2.54E-10	6.56E-11	5.93E-11	1.51E-10	2.36E-10	2.95E-11	1.53E-10	2.53E-10	2.38E-10	9.18E-10	5.80E-10
4.24E-09	1.89E-07	5.50E-09	5.09E-11	1.92E-09	1.43E-10	6.51E-10	6.36E-10	5.18E-11	2.13E-10	1.19E-10	3.76E-10	1.36E-10	4.45E-10	8.04E-11	7.19E-11	1.87E-10	3.58E-10	4.18E-11	3.83E-10	4.74E-10	3.40E-10	1.54E-09	1.10E-09
4.71E-09	2.10E-07	6.09E-09	5.64E-11	2.17E-09	1.55E-10	7.11E-10	6.89E-10	5.60E-11	2.21E-10	1.19E-10	4.00E-10	1.41E-10	5.25E-10	8.48E-11	7.35E-11	1.95E-10	4.01E-10	4.59E-11	4.97E-10	5.67E-10	3.74E-10	1.70E-09	1.28E-09
5.86E-09	2.55E-07	7.51E-09	7.04E-11	2.80E-09	1.82E-10	8.20E-10	8.10E-10	6.59E-11	2.39E-10	1.26E-10	4.51E-10	1.52E-10	7.57E-10	9.42E-11	7.71E-11	2.06E-10	5.10E-10	5.55E-11	8.27E-10	8.46E-10	4.54E-10	2.11E-09	1.67E-09
7.65E-09	3.13E-07	9.69E-09	9.34E-11	3.81E-09	2.26E-10	9.67E-10	9.90E-10	8.02E-11	2.65E-10	1.45E-10	5.15E-10	1.63E-10	1.31E-09	1.05E-10	8.23E-11	2.16E-10	7.11E-10	7.14E-11	1.12E-09	1.46E-09	5.87E-10	2.59E-09	2.17E-09
8.79E-09	3.48E-07	1.11E-08	1.09E-10	4.44E-09	2.54E-10	1.01E-09	1.10E-09	8.87E-11	2.80E-10	1.49E-10	5.41E-10	1.69E-10	1.86E-09	1.09E-10	8.69E-11	2.24E-10	8.55E-10	8.17E-11	1.25E-09	1.96E-09	6.75E-10	2.74E-09	2.41E-09
1.00E-08	3.82E-07	1.25E-08	1.29E-10	5.14E-09	2.85E-10	1.04E-09	1.22E-09	9.80E-11	2.99E-10	1.52E-10	5.61E-10	1.76E-10	2.75E-09	1.11E-10	9.17E-11	2.32E-10	1.03E-09	9.36E-11	1.32E-09	2.62E-09	7.79E-10	2.83E-09	2.58E-09
1.13E-08	4.11E-07	1.41E-08	1.55E-10	5.94E-09	3.25E-10	1.12E-09	1.36E-09	1.09E-10	3.25E-10	1.57E-10	5.84E-10	1.85E-10	4.34E-09	1.15E-10	9.67E-11	2.39E-10	1.30E-09	1.10E-10	1.26E-09	3.31E-09	9.19E-10	2.83E-09	2.79E-09
1.29E-08	4.46E-07	1.58E-08	1.93E-10	6.88E-09	3.77E-10	1.27E-09	1.53E-09	1.23E-10	3.60E-10	1.63E-10	6.14E-10	1.96E-10	6.51E-09	1.20E-10	1.03E-10	2.48E-10	1.73E-09	1.32E-10	1.11E-09	3.67E-09	1.12E-09	2.73E-09	3.13E-09
5.17E-09	4.18E-07	7.01E-09	2.96E-11	1.93E-09	1.67E-10	1.34E-09	9.54E-10	7.44E-11	2.29E-09	8.70E-10	8.66E-10	1.31E-08	2.33E-10	2.04E-10	3.50E-08	5.55E-10	2.43E-10	3.32E-11	1.42E-10	2.92E-10	3.16E-10	9.57E-10	8.82E-10
4.60E-09	3.94E-07	6.24E-09	2.70E-11	1.71E-09	1.53E-10	1.05E-09	8.69E-10	6.82E-11	1.43E-09	6.71E-10	7.97E-10	3.32E-09	2.06E-10	1.90E-10	9.45E-09	5.26E-10	2.20E-10	3.04E-11	1.19E-10	2.53E-10	2.87E-10	7.77E-10	7.42E-10
3.56E-09	1.65E-07	4.64E-09	4.27E-11	1.57E-09	1.23E-10	4.97E-10	5.54E-10	4.56E-11	1.76E-10	1.02E-10	3.34E-10	1.17E-10	3.38E-10	7.22E-11	6.35E-11	1.68E-10	2.92E-10	3.56E-11	2.45E-10	3.55E-10	2.85E-10	1.05E-09	8.18E-10
4.23E-09	1.95E-07	5.48E-09	5.08E-11	1.92E-09	1.41E-10	5.67E-10	6.34E-10	5.22E-11	1.87E-10	1.02E-10	3.69E-10	1.24E-10	4.37E-10	7.92E-11	6.54E-11	1.79E-10	3.50E-10	4.14E-11	3.44E-10	4.73E-10	3.33E-10	1.20E-09	1.02E-09
5.21E-09	2.28E-07	6.69E-09	6.43E-11	2.44E-09	1.68E-10	6.43E-10	7.45E-10	6.15E-11	2.04E-10	1.10E-10	4.16E-10	1.34E-10	6.27E-10	8.76E-11	6.91E-11	1.87E-10	4.46E-10	5.02E-11	4.89E-10	6.82E-10	4.07E-10	1.44E-09	1.27E-09
6.49E-09	2.73E-07	8.25E-09	8.29E-11	3.09E-09	2.03E-10	7.34E-10	8.81E-10	7.24E-11	2.20E-10	1.23E-10	4.56E-10	1.41E-10	9.67E-10	9.39E-11	7.21E-11	1.94E-10	5.83E-10	6.17E-11	5.86E-10	9.91E-10	5.07E-10	1.79E-09	1.52E-09
7.30E-09	2.96E-07	9.22E-09	9.72E-11	3.50E-09	2.27E-10	7.64E-10	9.71E-10	7.94E-11	2.32E-10	1.27E-10	4.72E-10	1.47E-10	1.27E-09	9.64E-11	7.55E-11	2.03E-10	6.91E-10	7.00E-11	6.47E-10	1.21E-09	5.79E-10	1.97E-09	1.67E-09
8.12E-09	3.15E-07	1.02E-08	1.17E-10	3.99E-09	2.56E-10	7.95E-10	1.07E-09	8.75E-11	2.47E-10	1.31E-10	4.90E-10	1.53E-10	1.72E-09	9.91E-11	8.02E-11	2.10E-10	8.40E-10	8.05E-11	7.64E-10	1.47E-09	6.71E-10	2.12E-09	1.79E-09
8.85E-09	3.33E-07	1.11E-08	1.40E-10	4.47E-09	2.88E-10	8.40E-10	1.18E-09	9.65E-11	2.64E-10	1.34E-10	5.09E-10	1.60E-10	2.27E-09	1.02E-10	8.44E-11	2.14E-10	1.03E-09	9.28E-11	8.54E-10	1.68E-09	7.80E-10	2.21E-09	1.91E-09
9.91E-09	3.67E-07	1.23E-08	1.78E-10	5.08E-09	3.31E-10	9.27E-10	1.31E-09	1.09E-10	2.89E-10	1.40E-10	5.37E-10	1.69E-10	3.02E-09	1.07E-10	8.92E-11	2.26E-10	1.34E-09	1.11E-10	8.67E-10	1.87E-09	9.38E-10	2.25E-09	2.09E-09
4.83E-09	3.75E-07	6.54E-09	2.82E-11	1.81E-09	1.58E-10	1.19E-09	8.96E-10	7.02E-11	1.94E-09	7.21E-10	8.07E-10	4.58E-09	2.20E-10	1.91E-10	6.60E-09	5.14E-10	2.31E-10	3.16E-11	1.34E-10	2.74E-10	2.99E-10	9.23E-10	8.19E-10
4.29E-09	3.70E-07	5.82E-09	2.56E-11	1.59E-09	1.45E-10	9.26E-10	8.19E-10	6.45E-11	1.17E-09	5.72E-10	7.50E-10	2.23E-09	1.93E-10	1.80E-10	5.24E-09	4.98E-10	2.07E-10	2.89E-11	1.09E-10	2.34E-10	2.72E-10	7.10E-10	6.78E-10
3.79E-09	1.75E-07	4.90E-09	4.48E-11	1.71E-09	1.31E-10	4.63E-10	5.83E-10	4.87E-11	1.61E-10	8.83E-11	3.42E-10	1.10E-10	3.74E-10	7.40E-11	5.88E-11	1.64E-10	3.06E-10	3.70E-11	2.46E-10	4.00E-10	3.01E-10	8.95E-10	8.19E-10
4.12E-09	1.87E-07	5.32E-09	4.93E-11	1.88E-09	1.41E-10	4.83E-10	6.24E-10	5.22E-11	1.67E-10	8.96E-11	3.59E-10	1.14E-10	4.32E-10	7.70E-11	5.98E-11	1.66E-10	3.38E-10	4.01E-11	2.80E-10	4.61E-10	3.28E-10	9.50E-10	8.86E-10
4.57E-09	2.03E-07	5.88E-09	5.57E-11	2.10E-09	1.55E-10	5.08E-10	6.76E-10	5.64E-11	1.74E-10	9.63E-11	3.79E-10	1.18E-10	5.16E-10	8.04E-11	6.17E-11	1.68E-10	3.83E-10	4.42E-11	3.17E-10	5.40E-10	3.64E-10	1.03E-09	9.76E-10
5.09E-09	2.22E-07	6.52E-09	6.37E-11	2.34E-09	1.70E-10	5.51E-10	7.35E-10	6.10E-11	1.82E-10	1.04E-10	3.96E-10	1.22E-10	6.28E-10	8.32E-11	6.36E-11	1.73E-10	4.39E-10	4.91E-11	3.50E-10	6.29E-10	4.08E-10	1.14E-09	1.07E-09
5.63E-09	2.39E-07	7.18E-09	7.32E-11	2.60E-09	1.88E-10	5.91E-10	8.00E-10	6.61E-11	1.89E-10	1.08E-10	4.08E-10	1.26E-10	7.71E-10	8.52E-11	6.49E-11	1.80E-10	5.07E-10	5.48E-11	3.80E-10	7.25E-10	4.58E-10	1.28E-09	1.16E-09
6.10E-09	2.50E-07	7.75E-09	8.41E-11	2.87E-09	2.07E-10	6.10E-10	8.67E-10	7.14E-11	1.97E-10	1.11E-10	4.18E-10	1.29E-10	9.41E-10	8.65E-11	6.68E-11	1.86E-10	5.89E-10	6.12E-11	3.99E-10	8.34E-10	5.15E-10	1.42E-09	1.24E-09
6.49E-09	2.61E-07	8.23E-09	9.76E-11	3.15E-09	2.27E-10	6.24E-10	9.35E-10	7.74E-11	2.06E-10	1.13E-10	4.30E-10	1.33E-10	1.14E-09	8.85E-11	7.02E-11	1.88E-10	6.91E-10	6.88E-11	4.47E-10	9.34E-10	5.82E-10	1.56E-09	1.31E-09
7.10E-09	2.80E-07	8.98E-09	1.20E-10	3.51E-09	2.56E-10	6.61E-10	1.03E-09	8.59E-11	2.21E-10	1.17E-10	4.52E-10	1.40E-10	1.43E-09	9.24E-11	7.46E-11	1.95E-10	8.51E-10	8.04E-11	5.33E-10	1.05E-09	6.79E-10	1.70E-09	1.41E-09
7.81E-09	3.12E-07	9.80E-09	1.50E-10	3.86E-09	2.88E-10	7.10E-10	1.11E-09	9.46E-11	2.37E-10	1.21E-10	4.70E-10	1.47E-10	1.71E-09	9.58E-11	7.83E-11	2.08E-10	1.05E-09	9.40E-11	6.06E-10	1.15E-09	7.91E-10	1.79E-09	1.49E-09
4.60E-09	3.51E-07	6.23E-09	2.73E-11	1.73E-09	1.53E-10	1.09E-09	8.58E-10	6.75E-11	1.69E-09	6.39E-10	7.71E-10	3.08E-09	2.12E-10	1.82E-10	4.08E-09	4.96E-10	2.22E-10	3.05E-11	1.28E-10	2.61E-10	2.88E-10	8.90E-10	7.75E-10
2.94E-09	1.41E-07	3.84E-09	3.39E-11	1.29E-09	1.06E-10	3.52E-10	4.79E-10	4.04E-11	1.32E-10	7.99E-11	2.91E-10	9.31E-11	2.59E-10	6.40E-11	5.17E-11	1.46E-10	2.31E-10	2.91E-11	1.55E-10	2.71E-10	2.38E-10	6.31E-10	5.87E-10
3.03E-09	1.44E-07	3.95E-09	3.51E-11	1.34E-09	1.11E-10	3.48E-10	4.92E-10	4.18E-11	1.29E-10	7.49E-11	2.96E-10	9.20E-11	2.77E-10	6.50E-11	5.06E-11	1.44E-10	2.41E-10	3.00E-11	1.54E-10	2.88E-10	2.48E-10	6.08E-10	5.81E-10
3.65E-09	1.69E-07	4.73E-09	4.35E-11	1.64E-09	1.31E-10	3.95E-10	5.70E-10	4.80E-11	1.45E-10	7.89E-11	3.30E-10	1.02E-10	3.72E-10	7.12E-11	5.39E-11	1.51E-10	3.01E-10	3.59E-11	2.06E-10	3.81E-10	3.00E-10	7.23E-10	7.04E-10
4.03E-09	1.83E-07	5.20E-09	4.90E-11	1.81E-09	1.43E-10	4.15E-10	6.15E-10	5.16E-11	1.52E-10	8.53E-11	3.44E-10	1.06E-10	4.38E-10	7.37E-11	5.56E-11	1.54E-10	3.40E-10	3.96E-11	2.24E-10	4.31E-10	3.33E-10	7.80E-10	7.72E-10
4.41E-09	1.96E-07	5.67E-09	5.54E-11	1.98E-09	1.56E-10	4.49E-10	6.64E-10	5.53E-11	1.57E-10	9.14E-11	3.55E-10	1.09E-10	5.16E-10	7.53E-11	5.74E-11	1.59E-10	3.87E-10	4.38E-11	2.45E-10	4.81E-10	3.69E-10	8.46E-10	8.34E-10
4.74E-09	2.04E-07	6.07E-09	6.29E-11	2.16E-09	1.70E-10	4.79E-10	7.15E-10	5.94E-11	1.63E-10	9.48E-11	3.62E-10	1.12E-10	6.05E-10	7.64E-11	5.84E-11	1.66E-10	4.42E-10	4.86E-11	2.63E-10	5.35E-10	4.10E-10	9.29E-10	8.95E-10
5.30E-09	2.22E-07	6.77E-09	8.36E-11	2.56E-09	2.03E-10	5.09E-10	8.21E-10	6.95E-11	1.77E-10	9.93E-11	3.85E-10	1.18E-10	8.24E-10	8.05E-11	6.22E-11	1.71E-10	5.92E-10	6.12E-11	2.95E-10	6.55E-10	5.14E-10	1.16E-09	1.00E-09
5.80E-09	2.42E-07	7.37E-09	1.01E-10	2.81E-09	2.27E-10	5.35E-10	8.85E-10	7.63E-11	1.88E-10	1.03E-10	4.03E-10	1.24E-10	9.72E-10	8.39E-11	6.62E-11	1.80E-10	7.09E-10	7.09E-11	3.40E-10	7.27E-10	5.91E-10	1.28E-09	1.08E-09
6.38E-09	2.70E-07	8.04E-09	1.24E-10	3.06E-09	2.54E-10	5.68E-10	9.45E-10	8.26E-11	2.00E-10	1.07E-10	4.18E-10	1.29E-10	1.12E-09	8.69E-11	6.96E-11	1.95E-10	8.51E-10	8.24E-11	4.01E-10	7.91E-10	6.80E-10	1.39E-09	1.14E-09
2.63E-09	1.27E-07	3.44E-09	3.01E-11	1.15E-09	9.89E-11	2.98E-10	4.41E-10	3.76E-11	1.15E-10	7.01E-11	2.70E-10	8.31E-11	2.29E-10	5.99E-11	4.66E-11	1.35E-10	2.08E-10	2.63E-11	1.21E-10	2.34E-10	2.18E-10	4.95E-10	4.84E-10
2.80E-09	1.34E-07	3.65E-09	3.23E-11	1.23E-09	1.05E-10	3.10E-10	4.63E-10	3.94E-11	1.18E-10	6.85E-11	2.80E-10	8.53E-11	2.53E-10	6.18E-11	4.72E-11	1.36E-10	2.25E-10	2.80E-11	1.28E-10	2.58E-10	2.34E-10	5.15E-10	5.04E-10
2.99E-09	1.43E-07	3.89E-09	3.49E-11	1.32E-09	1.12E-10	3.19E-10	4.87E-10	4.13E-11	1.21E-10	6.79E-11	2.90E-10	8.77E-11	2.82E-10	6.35E-11	4.78E-11	1.36E-10	2.44E-10	2.99E-11	1.40E-10	2.82E-10	2.51E-10	5.35E-10	5.28E-10
3.26E-09	1.54E-07	4.23E-09	3.87E-11	1.43E-09	1.22E-10	3.28E-10	5.21E-10	4.40E-11	1.27E-10	7.04E-11	3.02E-10	9.15E-11	3.22E-10	6.56E-11	4.90E-11	1.38E-10	2.73E-10	3.28E-11	1.57E-10	3.13E-10	2.76E-10	5.68E-10	5.75E-10
3.52E-09	1.64E-07	4.55E-09	4.30E-11	1.54E-09	1.31E-10	3.42E-10	5.57E-10	4.67E-11	1.32E-10	7.57E-11	3.09E-10	9.46E-11	3.68E-10	6.68E-11	5.02E-11	1.42E-10	3.05E-10	3.58E-11	1.63E-10	3.39E-10	3.02E-10	6.03E-10	6.16E-10
3.75E-09	1.70E-07	4.83E-09	4.80E-11	1.66E-09	1.41E-10	3.69E-10	5.95E-10	4.99E-11	1.36E-10	8.05E-11	3.14E-10	9.73E-11	4.20E-10	6.77E-11	5.17E-11	1.47E-10	3.42E-10	3.94E-11	1.78E-10	3.67E-10	3.31E-10	6.46E-10	6.54E-10
3.92E-09	1.73E-07	5.05E-09	5.40E-11	1.78E-09	1.52E-10	3.92E-10	6.34E-10	5.33E-11	1.40E-10	8.33E-11	3.20E-10	9.96E-11	4.74E-10	6.86E-11	5.27E-11	1.52E-10	3.85E-10	4.36E-11	1.91E-10	4.06E-10	3.63E-10	6.96E-10	6.92E-10
4.14E-09	1.82E-07	5.33E-09	6.22E-11	1.94E-09	1.65E-10	4.09E-10	6.78E-10	5.78E-11	1.46E-10	8.59E-11	3.34E-10	1.02E-10	5.42E-10	7.10E-11	5.36E-11	1.54E-10	4.41E-10	4.89E-11	2.00E-10	4.55E-10	4.05E-10	7.70E-10	7.41E-10
4.34E-09	1.93E-07	5.58E-09	7.09E-11	2.06E-09	1.79E-10	4.18E-10	7.09E-10	6.17E-11	1.52E-10	8.73E-11	3.45E-10	1.05E-10	6.05E-10	7.32E-11	5.52E-11	1.56E-10	5.00E-10	5.45E-11	2.10E-10	4.73E-10	4.46E-10	8.56E-10	7.77E-10
4.75E-09	2.13E-07	6.07E-09	8.45E-11	2.23E-09	1.99E-10	4.39E-10	7.55E-10	6.67E-11	1.61E-10	9.04E-11	3.58E-10	1.09E-10	6.88E-10	7.59E-11	5.86E-11	1.67E-10	5.86E-10	6.24E-11	2.33E-10	5.26E-10	5.08E-10	9.67E-10	8.33E-10
5.23E-09	2.34E-07	6.65E-09	1.02E-10	2.43E-09	2.20E-10	4.63E-10	8.01E-10	7.11E-11	1.71E-10	9.40E-11	3.74E-10	1.14E-10	7.77E-10	7.87E-11	6.21E-11	1.81E-10	6.85E-10	7.18E-11	2.69E-10	5.75E-10	5.78E-10	1.08E-09	8.83E-10
5.98E-09	6.58E-07	8.18E-09	3.17E-11	2.13E-09	1.93E-10	1.27E-09	1.15E-09	8.85E-11	1.22E-09	1.35E-09	1.15E-09	3.34E-09	2.36E-10	2.74E-10	2.03E-09	8.00E-10	2.62E-10	3.65E-11	1.18E-10	2.89E-10	3.54E-10	6.66E-10	8.33E-10
4.26E-09	5.66E-07	5.92E-09	2.47E-11	1.42E-09	1.68E-10	4.59E-10	1.03E-09	8.07E-11	2.99E-10	3.03E-10	1.23E-09	4.19E-10	1.49E-10	3.36E-10	2.45E-10	1.11E-09	1.95E-10	3.04E-11	5.82E-11	1.61E-10	2.86E-10	2.90E-10	4.15E-10
3.18E-09	1.46E-07	4.13E-09	4.27E-11	1.41E-09	1.27E-10	3.12E-10	5.36E-10	4.54E-11	1.20E-10	7.19E-11	2.82E-10	8.77E-11	3.44E-10	6.13E-11	4.69E-11	1.37E-10	3.04E-10	3.60E-11	1.35E-10	2.91E-10	2.96E-10	5.12E-10	5.30E-10
3.24E-09	1.49E-07	4.20E-09	4.70E-11	1.48E-09	1.34E-10	3.25E-10	5.58E-10	4.79E-11	1.22E-10	7.34E-11	2.87E-10	8.89E-11	3.70E-10	6.21E-11	4.77E-11	1.38E-10	3.31E-10	3.91E-11	1.42E-10	3.15E-10	3.18E-10	5.38E-10	5.46E-10
3.43E-09	1.59E-07	4.43E-09	5.36E-11	1.59E-09	1.46E-10	3.39E-10	5.87E-10	5.14E-11	1.27E-10	7.56E-11	3.00E-10	9.13E-11	4.14E-10	6.47E-11	4.84E-11	1.39E-10	3.74E-10	4.35E-11	1.49E-10	3.41E-10	3.51E-10	5.86E-10	5.82E-10
3.67E-09	1.70E-07	4.74E-09	6.18E-11	1.70E-09	1.59E-10	3.52E-10	6.17E-10	5.50E-11	1.32E-10	7.78E-11	3.11E-10	9.40E-11	4.62E-10	6.70E-11	4.96E-11	1.45E-10	4.27E-10	4.87E-11	1.58E-10	3.57E-10	3.90E-10	6.50E-10	6.24E-10
4.00E-09	1.89E-07	5.12E-09	7.21E-11	1.82E-09	1.74E-10	3.68E-10	6.50E-10	5.81E-11	1.39E-10	8.02E-11	3.19E-10	9.75E-11	5.11E-10	6.90E-11	5.22E-11	1.57E-10	4.88E-10	5.48E-11	1.72E-10	3.98E-10	4.36E-10	7.33E-10	6.66E-10
4.31E-09	2.02E-07	5.53E-09	8.46E-11	1.94E-09	1.88E-10	3.83E-10	6.79E-10	6.06E-11	1.46E-10	8.28E-11	3.37E-10	1.01E-10	5.62E-10	7.14E-11	5.52E-11	1.68E-10	5.46E-10	6.18E-11	1.91E-10	4.30E-10	4.80E-10	8.22E-10	6.97E-10
2.69E-09	1.26E-07	3.50E-09	3.80E-11	1.20E-09	1.14E-10	2.65E-10	4.78E-10	4.12E-11	1.06E-10	6.42E-11	2.54E-10	7.90E-11	2.76E-10	5.59E-11	4.25E-11	1.27E-10	2.64E-10	3.27E-11	1.05E-10	2.34E-10	2.62E-10	4.13E-10	4.33E-10
2.80E-09	1.34E-07	3.64E-09	4.24E-11	1.28E-09	1.22E-10	2.81E-10	4.99E-10	4.39E-11	1.09E-10

1.16E-08	4.23E-07	1.43E-08	2.56E-10	5.91E-09	4.04E-10	1.11E-09	1.50E-09	1.27E-10	3.36E-10	1.50E-10	5.79E-10	1.84E-10	4.13E-09	1.14E-10	9.75E-11	2.52E-10	2.03E-09	1.47E-10	7.97E-10	2.20E-09	1.24E-09	2.16E-09	2.51E-09
1.64E-08	8.88E-07	2.01E-08	1.06E-08	1.00E-08	8.30E-10	1.53E-09	2.33E-09	2.03E-10	5.02E-10	2.31E-10	7.40E-10	2.90E-10	3.68E-09	1.39E-10	1.54E-10	2.86E-10	8.20E-09	7.29E-10	3.48E-10	1.79E-09	3.96E-09	1.21E-09	3.08E-09
1.75E-08	9.93E-07	2.11E-08	3.15E-08	1.05E-08	8.85E-10	1.50E-09	2.46E-09	2.12E-10	5.06E-10	2.47E-10	7.73E-10	3.04E-10	3.18E-09	1.42E-10	1.60E-10	2.98E-10	8.55E-09	8.83E-10	3.20E-10	1.63E-09	4.27E-09	1.13E-09	2.90E-09
2.02E-08	1.25E-06	2.41E-08	4.03E-09	1.11E-08	1.03E-09	1.41E-09	2.70E-09	2.36E-10	5.04E-10	2.78E-10	8.40E-10	3.28E-10	2.10E-09	1.54E-10	1.69E-10	3.18E-10	7.82E-09	1.27E-09	2.63E-10	1.29E-09	4.84E-09	9.89E-10	2.51E-09
2.27E-08	1.56E-06	2.70E-08	1.86E-09	1.15E-08	1.06E-09	1.33E-09	2.72E-09	2.44E-10	4.91E-10	3.00E-10	8.46E-10	3.43E-10	1.78E-09	1.59E-10	1.73E-10	3.22E-10	7.01E-09	1.43E-09	2.39E-10	1.14E-09	5.19E-09	9.04E-10	2.24E-09
2.49E-08	2.09E-06	3.13E-08	6.31E-10	1.10E-08	1.29E-09	1.12E-09	3.20E-09	2.81E-10	4.51E-10	3.29E-10	9.20E-10	3.61E-10	8.84E-10	1.77E-10	1.76E-10	3.46E-10	2.92E-09	1.36E-09	1.68E-10	7.43E-10	5.12E-09	7.04E-10	1.67E-09
2.51E-08	2.18E-06	3.24E-08	4.49E-10	1.07E-08	1.40E-09	1.04E-09	3.53E-09	2.89E-10	4.28E-10	3.29E-10	9.30E-10	3.58E-10	7.56E-10	1.77E-10	1.73E-10	3.48E-10	2.33E-09	1.30E-09	1.59E-10	6.86E-10	4.99E-09	6.58E-10	1.52E-09
2.41E-08	2.17E-06	3.21E-08	3.36E-10	9.96E-09	1.61E-09	9.60E-10	3.98E-09	3.13E-10	4.04E-10	3.23E-10	9.64E-10	3.51E-10	6.97E-10	1.80E-10	1.70E-10	3.55E-10	2.09E-09	1.00E-09	1.45E-10	6.11E-10	4.40E-09	6.06E-10	1.37E-09
2.25E-08	2.06E-06	3.05E-08	2.58E-10	8.92E-09	1.81E-09	8.85E-10	4.38E-09	3.55E-10	3.80E-10	3.14E-10	1.02E-09	3.42E-10	5.94E-10	1.84E-10	1.65E-10	3.63E-10	1.57E-09	7.20E-10	1.31E-10	5.39E-10	3.70E-09	5.55E-10	1.23E-09
2.08E-08	1.90E-06	2.86E-08	2.11E-10	8.02E-09	1.91E-09	8.21E-10	4.65E-09	4.08E-10	3.57E-10	3.03E-10	1.07E-09	3.30E-10	5.70E-10	1.88E-10	1.60E-10	3.72E-10	1.45E-09	5.55E-10	1.23E-10	4.96E-10	3.18E-09	5.19E-10	1.12E-09
1.90E-08	1.72E-06	2.64E-08	1.78E-10	7.16E-09	1.87E-09	7.63E-10	4.77E-09	4.61E-10	3.35E-10	2.89E-10	1.14E-09	3.17E-10	5.18E-10	1.94E-10	1.54E-10	3.87E-10	1.26E-09	4.41E-10	1.15E-10	4.56E-10	2.72E-09	4.87E-10	1.03E-09
1.71E-08	1.55E-06	2.38E-08	1.47E-10	6.30E-09	1.70E-09	7.07E-10	4.73E-09	4.98E-10	3.15E-10	2.76E-10	1.26E-09	3.04E-10	4.53E-10	2.05E-10	1.49E-10	4.08E-10	1.05E-09	3.41E-10	1.05E-10	4.08E-10	2.27E-09	4.50E-10	9.36E-10
1.54E-08	1.40E-06	2.16E-08	1.27E-10	5.61E-09	1.51E-09	6.59E-10	4.57E-09	5.05E-10	2.97E-10	2.62E-10	1.40E-09	2.90E-10	4.11E-10	2.15E-10	1.43E-10	4.27E-10	9.17E-10	2.78E-10	9.79E-11	3.74E-10	1.95E-09	4.20E-10	8.60E-10
8.99E-09	3.46E-07	1.13E-08	2.17E-10	4.43E-09	3.47E-10	8.26E-10	1.24E-09	1.08E-10	2.71E-10	1.29E-10	5.15E-10	1.59E-10	2.17E-09	1.03E-10	8.48E-11	2.31E-10	1.49E-09	1.23E-10	6.46E-10	1.29E-09	1.02E-09	1.84E-09	1.73E-09
9.80E-09	3.69E-07	1.23E-08	3.04E-10	4.87E-09	3.98E-10	9.43E-10	1.36E-09	1.18E-10	3.02E-10	1.38E-10	5.66E-10	1.71E-10	2.56E-09	1.10E-10	9.09E-11	2.36E-10	1.96E-09	1.54E-10	6.14E-10	1.51E-09	1.23E-09	1.79E-09	2.00E-09
1.07E-08	4.25E-07	1.33E-08	4.48E-10	5.34E-09	4.53E-10	1.07E-09	1.51E-09	1.29E-10	3.36E-10	1.48E-10	5.97E-10	1.84E-10	2.93E-09	1.18E-10	9.82E-11	2.37E-10	2.59E-09	1.98E-10	5.54E-10	1.73E-09	1.50E-09	1.67E-09	2.32E-09
1.48E-08	8.51E-07	1.81E-08	9.58E-09	8.75E-09	7.62E-10	1.39E-09	2.18E-09	1.89E-10	4.69E-10	2.24E-10	7.27E-10	2.79E-10	2.82E-09	1.35E-10	1.48E-10	2.85E-10	5.67E-09	6.58E-10	3.15E-10	1.52E-09	3.17E-09	1.11E-09	2.68E-09
1.61E-08	1.04E-06	1.93E-08	1.57E-09	8.72E-09	7.62E-10	1.24E-09	2.11E-09	1.91E-10	4.49E-10	2.46E-10	7.28E-10	2.95E-10	1.97E-09	1.40E-10	1.53E-10	2.88E-10	4.97E-09	6.62E-10	2.59E-10	1.19E-09	2.90E-09	9.36E-10	2.20E-09
1.83E-08	1.28E-06	2.19E-08	1.04E-09	9.12E-09	8.10E-10	1.18E-09	2.20E-09	2.01E-10	4.41E-10	2.68E-10	7.47E-10	3.10E-10	1.58E-09	1.47E-10	1.58E-10	2.95E-10	4.62E-09	7.58E-10	2.28E-10	1.02E-09	3.37E-09	8.47E-10	1.97E-09
2.08E-08	1.69E-06	2.60E-08	4.99E-10	9.24E-09	9.49E-10	1.02E-09	2.58E-09	2.22E-10	4.12E-10	2.94E-10	8.00E-10	3.26E-10	1.01E-09	1.56E-10	1.61E-10	3.12E-10	2.97E-09	8.77E-10	1.77E-10	7.56E-10	3.93E-09	6.96E-10	1.56E-09
2.04E-08	1.79E-06	2.70E-08	2.96E-10	8.43E-09	1.24E-09	8.85E-10	3.26E-09	2.58E-10	3.73E-10	2.92E-10	8.63E-10	3.20E-10	7.47E-10	1.62E-10	1.57E-10	3.24E-10	2.00E-09	7.18E-10	1.47E-10	5.99E-10	3.50E-09	5.92E-10	1.28E-09
1.94E-08	1.73E-06	2.62E-08	2.40E-10	7.76E-09	1.39E-09	8.23E-10	3.59E-09	2.91E-10	3.52E-10	2.85E-10	9.10E-10	3.13E-10	6.60E-10	1.66E-10	1.53E-10	3.31E-10	1.68E-09	5.87E-10	1.35E-10	5.41E-10	3.11E-09	5.50E-10	1.17E-09
1.82E-08	1.62E-06	2.48E-08	2.03E-10	7.08E-09	1.49E-09	7.67E-10	3.84E-09	3.33E-10	3.32E-10	2.75E-10	9.56E-10	3.03E-10	6.04E-10	1.70E-10	1.48E-10	3.42E-10	1.47E-09	4.83E-10	1.26E-10	4.97E-10	2.74E-09	5.15E-10	1.07E-09
1.45E-08	1.30E-06	2.03E-08	1.17E-10	5.25E-09	1.40E-09	6.31E-10	4.49E-09	5.07E-10	2.86E-10	2.53E-10	1.54E-09	2.81E-10	3.92E-10	2.26E-10	1.39E-10	4.45E-10	8.55E-10	2.47E-10	9.39E-11	3.55E-10	1.78E-09	4.03E-10	8.17E-10
7.17E-09	2.87E-07	9.10E-09	1.74E-10	3.45E-09	2.99E-10	6.44E-10	1.04E-09	9.14E-11	2.24E-10	1.12E-10	4.65E-10	1.39E-10	1.34E-09	9.34E-11	7.48E-11	2.10E-10	1.12E-09	1.05E-10	4.81E-10	8.62E-10	8.39E-10	1.51E-09	1.27E-09
7.76E-09	3.07E-07	9.82E-09	2.39E-10	3.77E-09	3.34E-10	7.20E-10	1.14E-09	9.91E-11	2.47E-10	1.19E-10	5.06E-10	1.49E-10	1.53E-09	1.01E-10	7.97E-11	2.12E-10	1.38E-09	1.28E-10	4.99E-10	9.69E-10	9.81E-10	1.54E-09	1.43E-09
8.12E-09	3.48E-07	1.02E-08	3.11E-10	3.95E-09	3.58E-10	8.04E-10	1.23E-09	1.04E-10	2.70E-10	1.26E-10	5.10E-10	1.57E-10	1.68E-09	1.04E-10	8.41E-11	2.09E-10	1.59E-09	1.51E-10	4.94E-10	1.12E-09	1.09E-09	1.51E-09	1.62E-09
8.79E-09	3.99E-07	1.11E-08	4.73E-10	4.30E-09	3.99E-10	9.16E-10	1.35E-09	1.15E-10	3.00E-10	1.35E-10	5.17E-10	1.69E-10	1.92E-09	1.08E-10	9.08E-11	2.12E-10	1.91E-09	1.88E-10	4.61E-10	1.30E-09	1.27E-09	1.44E-09	1.88E-09
9.12E-09	4.47E-07	1.16E-08	7.07E-10	4.59E-09	4.36E-10	1.02E-09	1.39E-09	1.23E-10	3.29E-10	1.42E-10	5.23E-10	1.81E-10	2.10E-09	1.08E-10	9.78E-11	2.17E-10	2.13E-09	2.25E-10	4.21E-10	1.42E-09	1.44E-09	1.35E-09	2.11E-09
9.31E-09	4.92E-07	1.18E-08	1.06E-09	4.94E-09	4.66E-10	1.09E-09	1.43E-09	1.29E-10	3.54E-10	1.51E-10	5.46E-10	1.95E-10	2.24E-09	1.08E-10	1.06E-10	2.28E-10	2.24E-09	2.61E-10	3.81E-10	1.46E-09	1.54E-09	1.25E-09	2.26E-09
9.76E-09	5.52E-07	1.23E-08	1.35E-09	5.43E-09	5.01E-10	1.14E-09	1.54E-09	1.35E-10	3.77E-10	1.64E-10	5.85E-10	2.12E-10	2.28E-09	1.12E-10	1.15E-10	2.42E-10	2.42E-09	3.01E-10	3.41E-10	1.41E-09	1.68E-09	1.14E-09	2.29E-09
1.03E-08	6.26E-07	1.28E-08	1.30E-09	5.91E-09	5.18E-10	1.15E-09	1.58E-09	1.38E-10	3.90E-10	1.78E-10	5.99E-10	2.28E-10	2.21E-09	1.15E-10	1.23E-10	2.47E-10	2.68E-09	3.24E-10	3.07E-10	1.32E-09	1.71E-09	1.05E-09	2.23E-09
1.18E-08	7.44E-07	1.45E-08	1.04E-09	6.60E-09	5.83E-10	1.14E-09	1.71E-09	1.56E-10	4.04E-10	2.02E-10	6.41E-10	2.52E-10	1.88E-09	1.26E-10	1.34E-10	2.62E-10	3.13E-09	3.89E-10	2.67E-10	1.16E-09	1.91E-09	9.43E-10	2.08E-09
1.33E-08	8.85E-07	1.61E-08	9.01E-10	7.07E-09	6.02E-10	1.10E-09	1.74E-09	1.60E-10	4.03E-10	2.21E-10	6.47E-10	2.67E-10	1.65E-09	1.30E-10	1.40E-10	2.64E-10	3.41E-09	4.16E-10	2.41E-10	1.04E-09	2.08E-09	8.65E-10	1.92E-09
2.03E-08	1.51E-06	2.45E-08	8.11E-10	9.59E-09	9.10E-10	1.14E-09	2.42E-09	2.20E-10	4.41E-10	2.88E-10	7.93E-10	3.26E-10	1.29E-09	1.55E-10	1.64E-10	3.09E-10	4.03E-09	9.20E-10	2.04E-10	9.06E-10	3.93E-09	7.88E-10	1.83E-09
1.74E-08	1.40E-06	2.18E-08	4.09E-10	7.73E-09	7.53E-10	9.32E-10	2.17E-09	1.85E-10	3.76E-10	2.64E-10	7.13E-10	2.97E-10	9.79E-10	1.41E-10	1.48E-10	2.87E-10	2.52E-09	5.93E-10	1.73E-10	7.10E-10	2.98E-09	6.64E-10	1.43E-09
1.77E-08	1.49E-06	2.28E-08	3.31E-10	7.58E-09	8.54E-10	8.73E-10	2.43E-09	1.98E-10	3.60E-10	2.66E-10	7.41E-10	2.97E-10	8.52E-10	1.44E-10	1.47E-10	2.92E-10	2.15E-09	5.93E-10	1.58E-10	6.37E-10	2.99E-09	6.15E-10	1.30E-09
1.75E-08	1.51E-06	2.30E-08	2.75E-10	7.24E-09	9.83E-10	8.17E-10	2.72E-09	2.17E-10	3.44E-10	2.64E-10	7.77E-10	2.93E-10	7.55E-10	1.46E-10	1.44E-10	2.95E-10	1.85E-09	5.45E-10	1.45E-10	5.77E-10	2.84E-09	5.73E-10	1.19E-09
1.68E-08	1.47E-06	2.26E-08	2.33E-10	6.76E-09	1.11E-09	7.64E-10	3.01E-09	2.44E-10	3.26E-10	2.58E-10	8.16E-10	2.86E-10	6.73E-10	1.50E-10	1.41E-10	3.04E-10	1.60E-09	4.73E-10	1.34E-10	5.24E-10	2.60E-09	5.34E-10	1.09E-09
1.59E-08	1.39E-06	2.16E-08	1.99E-10	6.21E-09	1.19E-09	7.14E-10	3.23E-09	2.79E-10	3.09E-10	2.51E-10	8.62E-10	2.78E-10	6.02E-10	1.55E-10	1.37E-10	3.18E-10	1.38E-09	4.00E-10	1.24E-10	4.78E-10	2.33E-09	4.99E-10	1.01E-09
1.48E-08	1.30E-06	2.02E-08	1.68E-10	5.66E-09	1.20E-09	6.68E-10	3.37E-09	3.15E-10	2.93E-10	2.43E-10	9.28E-10	2.70E-10	5.35E-10	1.63E-10	1.34E-10	3.33E-10	1.19E-09	3.35E-10	1.15E-10	4.35E-10	2.05E-09	4.66E-10	9.26E-10
6.29E-09	2.60E-07	8.00E-09	1.85E-10	3.01E-09	2.81E-10	5.73E-10	9.77E-10	8.42E-11	2.07E-10	1.04E-10	4.53E-10	1.31E-10	1.03E-09	9.24E-11	7.07E-11	1.92E-10	1.01E-09	1.08E-10	3.81E-10	6.85E-10	7.84E-10	1.28E-09	1.08E-09
6.61E-09	2.95E-07	8.36E-09	2.31E-10	3.16E-09	2.97E-10	6.27E-10	1.05E-09	8.88E-11	2.24E-10	1.10E-10	4.51E-10	1.38E-10	1.10E-09	9.52E-11	7.42E-11	1.90E-10	1.13E-09	1.24E-10	4.02E-10	7.58E-10	8.52E-10	1.30E-09	1.20E-09
7.20E-09	3.67E-07	9.18E-09	3.77E-10	3.50E-09	3.46E-10	7.89E-10	1.11E-09	1.01E-10	2.68E-10	1.22E-10	4.54E-10	1.54E-10	1.38E-09	9.55E-11	8.37E-11	1.95E-10	1.37E-09	1.61E-10	3.88E-10	1.01E-09	1.04E-09	1.25E-09	1.56E-09
7.33E-09	4.00E-07	9.35E-09	4.54E-10	3.70E-09	3.64E-10	8.72E-10	1.15E-09	1.04E-10	2.92E-10	1.28E-10	4.76E-10	1.64E-10	1.54E-09	9.58E-11	8.94E-11	2.05E-10	1.44E-09	1.79E-10	3.63E-10	1.12E-09	1.09E-09	1.19E-09	1.74E-09
7.76E-09	4.41E-07	9.85E-09	5.41E-10	4.07E-09	3.96E-10	9.45E-10	1.27E-09	1.11E-10	3.17E-10	1.38E-10	5.17E-10	1.79E-10	1.67E-09	1.00E-10	9.76E-11	2.20E-10	1.56E-09	2.05E-10	3.31E-10	1.17E-09	1.21E-09	1.10E-09	1.88E-09
8.32E-09	4.98E-07	1.05E-08	5.84E-10	4.52E-09	4.27E-10	9.92E-10	1.36E-09	1.19E-10	3.39E-10	1.51E-10	5.46E-10	1.96E-10	1.72E-09	1.07E-10	1.07E-10	2.30E-10	1.73E-09	2.32E-10	2.99E-10	1.15E-09	1.30E-09	1.02E-09	1.92E-09
8.88E-09	5.62E-07	1.11E-08	6.31E-10	4.95E-09	4.44E-10	1.01E-09	1.37E-09	1.23E-10	3.53E-10	1.64E-10	5.54E-10	2.11E-10	1.69E-09	1.11E-10	1.15E-10	2.34E-10	1.96E-09	2.44E-10	2.72E-10	1.09E-09	1.32E-09	9.43E-10	1.89E-09
9.95E-09	6.52E-07	1.23E-08	6.45E-10	5.45E-09	4.73E-10	1.00E-09	1.43E-09	1.31E-10	3.62E-10	1.82E-10	5.72E-10	2.29E-10	1.54E-09	1.16E-10	1.23E-10	2.40E-10	2.28E-09	2.68E-10	2.44E-10	9.96E-10	1.44E-09	8.65E-10	1.80E-09
1.14E-08	7.78E-07	1.39E-08	5.44E-10	5.91E-09	5.08E-10	9.78E-10	1.53E-09	1.41E-10	3.67E-10	2.03E-10	5.99E-10	2.47E-10	1.33E-09	1.22E-10	1.31E-10	2.50E-10	2.45E-09	3.03E-10	2.17E-10	8.87E-10	1.65E-09	7.90E-10	1.67E-09
1.28E-08	9.25E-07	1.56E-08	4.61E-10	6.23E-09	5.36E-10	9.40E-10	1.62E-09	1.47E-10	3.63E-10	2.20E-10	6.20E-10	2.60E-10	1.15E-09	1.26E-10	1.35E-10	2.56E-10	2.42E-09	3.45E-10	1.95E-10	7.93E-10	1.90E-09	7.26E-10	1.53E-09
1.48E-08	1.19E-06	1.86E-08	3.48E-10	6.55E-09	6.23E-10	8.49E-10	1.88E-09	1.59E-10	3.44E-10	2.39E-10	6.48E-10	2.72E-10	8.96E-10	1.30E-10	1.37E-10	2.66E-10	2.08E-09	4.30E-10	1.64E-10	6.51E-10	2.34E-09	6.26E-10	1.30E-09
1.52E-08	1.26E-06	1.95E-08	3.11E-10	6.49E-09	6.99E-10	8.01E-10	2.07E-09	1.69E-10	3.30E-10	2.40E-10	6.71E-10	2.70E-10	8.09E-10	1.30E-10	1.35E-10	2.66E-10	1.87E-09	4.45E-10	1.52E-10	5.96E-10	2.40E-09	5.86E-10	1.20E-09
1.51E-08	1.28E-06	1.98E-08	2.60E-10	6.25E-09	8.05E-10	7.53E-10	2.32E-09	1.86E-10	3.17E-10	2.39E-10	7.07E-10	2.68E-10	7.16E-10	1.34E-10	1.33E-10	2.72E-10	1.63E-09	4.21E-10	1.40E-10	5.40E-10	2.32E-09	5.46E-10	1.10E-09
1.47E-08	1.26E-06	1.96E-08	2.18E-10	5.89E-09	9.08E-10	7.08E-10	2.57E-09	2.10E-10	3.03E-10	2.36E-10	7.46E-10	2.64E-10	6.36E-10	1.39E-10	1.31E-10	2.86E-10	1.42E-09	3.77E-10	1.29E-10	4.91E-10	2.16E-09	5.10E-10	1.01E-09
1.30E-08	1.12E-06	1.76E-08	1.83E-10	5.12E-09	8.92E-10	6.36E-10	2.58E-09	2.25E-10	2.76E-10	2.19E-10	7.53E-10	2.46E-10	5.57E-10	1.39E-10	1.23E-10	2.88E-10	1.18E-09	2.99E-10	1.17E-10	4.35E-10	1.81E-09	4.65E-10	8.96E-10
5.62E-09	2.80E-07	7.18E-09	1.95E-10	2.62E-09	2.61E-10	5.50E-10	9.09E-10	8.05E-11	2.02E-10	1.01E-10	3.93E-10	1.27E-10	8.30E-10	8.56E-11	6.90E-11	1.72E-10	8.96E-10	1.09E-10	3.30E-10	6.11E-10	7.41E-10	1.12E-09	1.02E-09
5.92E-09	3.10E-07	7.60E-09	2.38E-10	2.79E-09	2.84E-10	6.18E-10	9.32E-10	8.59E-11	2.22E-10	1.07E-10	4.05E-10	1.35E-10	9.35E-10	8.62E-11	7.34E-11	1.79E-10	9.84E-10	1.23E-10	3.36E-10	7.11E-10	8.05E-10	1.12E-09	1.16E-09
6.07E-09	3.36E-07	7.79E-09	2.69E-10	2.94E-09	2.99E-10	6.91E-10	9.75E-10	8.85E-11	2.43E-10	1.12E-10	4.29E-10	1.43E-10	1.06E-09	8.72E-11	7.79E-11	1.90E-10	1.04E-09	1.35E-10	3.28E-10	8.19E-10	8.38E-10	1.09E-09	1.32E-09
6.31E-09	3.64E-07	8.07E-09	3.00E-10	3.16E-09	3.16E-10	7.65E-10	1.06E-09	9.21E-11	2.65E-10	1.19E-10	4.60E-10	1.53E-10	1.19E-09	9.08E-11	8.36E-11	2.01E-10	1.10E-09	1.49E-10	3.10E-10	9.11E-10	9.18E-10	1.05E-09	1.48E-09
6.70E-09	4.02E-07	8.52E-09	3.21E-10	3.45E-09	3.39E-10	8.28E-10	1.13E-09	9.81E-11	2.87E-10	1.28E-10	4.82E-10	1.66E-10	1.30E-09	9.63E-11	9.08E-11	2.09E-10	1.18E-09	1.64E-10	2.88E-10	9.57E-10	9.78E-10	9.85E-10	1.59E-09
7.21E-09	4.52E-07	9.12E-09	3.55E-10	3.83E-09	3.67E-10	8.72E-10	1.17E-09	1.06E-10	3.07E-10	1.39E-10	5.01E-10	1.81E-10	1.35E-09	1.02E-10	9.92E-11	2.16E-10	1.32E-09	1.79E-10	2.64E-10	9.52E-10	1.03E-09	9.19E-10	1.64E-09
7.71E-09	5.05E-07	9.67E-09	4.02E-10	4.19E-09	3.76E-10	8.89E-10	1.18E-09	1.09E-10	3.19E-10	1.51E-10	5.05E-10	1.95E-10	1.35E-09	1.05E-10	1.06E-10	2.18E-10	1.50E-09	1.86E-10	2.43E-10	9.18E-10	1.06E-09	8.56E-10	1.62E-09
8.58E-09	5.78E-07	1.06E-08	4.40E-10	4.60E-09	3.90E-10	8.89E-10	1.23E-09	1.13E-10	3.27E-10	1.66E-10	5.17E-10	2.10E-10	1.27E-09	1.07E-10	1.13E-10	2.22E-10	1.74E-09	1.99E-10	2.22E-10	8.59E-10	1.15E-09	7.94E-10	1.56E-09
9.74E-09	6.76E-07	1.19E-08	4.34E-10	4.99E-09	4.13E-10	8.74E-10	1.30E-09	1.18E-10	3.31E-10	1.83E-10	5.36E-10	2.25E-10	1.16E-09	1.11E-10	1.20E-10	2.28E-10	1.93E-09	2.23E-10	2.02E-10	7.89E-10	1.31E-09	7.34E-10	1.48E-09
1.10E-08	7.97E-07	1.35E-08	3.91E-10	5.31E-09	4.44E-10	8.48E-10	1.40E-09	1.25E-10	3.30E-10	1.99E-10	5.58E-10	2.38E-10	1.02E-09	1.14E-10	1.24E-10	2.37E-10	1.96E-09	2.59E-10	1.83E-10	7.16E-10	1.52E-09	6.79E-10	1.38E-09
1.31E-08	1.08E-06	1.69E-08	2.73E-10	5.60E-09	5.89E-10	7.35E-10	1.80E-09	1.48E-10	3.04E-10	2.19E-10	6.18E-10	2.48E-10	7.39E-10	1.20E-10	1.25E-10	2.46E-10	1.60E-09	3.44E-10	1.44E-10	5.48E-10	1.96E-09	5.52E-10	1.10E-09
1.32E-08	1.10E-06	1.72E-08	2.36E-10	5.44E-09	6.74E-10	6.95E-10	2.01E-09	1.62E-10	2.93E-10	2.18E-10	6.46E-10	2.46E-10	6.65E-10	1.23E-10	1.24E-10	2.54E-10	1.43E-09	3.35E-10	1.34E-10	5.02E-10	1.93E-09	5.18E-10	1.01E-09
1.29E-08	1.10E-06	1.71E-08	2.05E-10	5.18E-09	7.57E-10	6.56E-10	2.22E-09	1.82E-10	2.81E-10	2.15E-10	6.77E-10	2.43E-10	6.01E-10	1.28E-10	1.22E-10	2.67E-10	1.27E-09	3.09E-10	1.24E-10	4.61E-10	1.83E-09	4.86E-10	9.39E-10
4.06E-09	1.90E-07	5.23E-09	1.04E-10	1.91E-09	1.87E-10	3.82E-10	7.10E-10	6.04E-11	1.49E-10	8.01E-11	3.49E-10	1.01E-10	5.24E-10	7.58E-11	5.57E-11	1.55E-10	5.65E-10	7.11E-11	1.99E-10	3.84E-10	4.83E-10	8.29E-10	6.66E-10
4.40E-09	2.17E-07	5.62E-09	1.21E-10	2.03E-09	2.02E-10	4.13E-10	7.58E-10	6.52E-11	1.59E-10	8.38E-11	3.49E-10	1.07E-10	5.65E-10	7.73E-11	5.84E-11	1.56E-10	6.24E-10	7.87E-11	2.30E-10	4.15E-10	5.38E-10	8.96E-10	7.23E-10
4.69E-09	2.41E-07	6.02E-09	1.39E-10	2.14E-09	2.20E-10	4.48E-10	7.70E-10	6.97E-11	1.71E-10	8.93E-11	3.51E-10	1.13E-10	6.08E-10	7.73E-11	6.14E-11	1.58E-10	6.81E-10	8.66E-11	2.58E-10	4.56E-10	5.97E-10	9.48E-10	7.93E-10
4.86E-09	2.62E-07	6.26E-09	1.58E-10	2.23E-09	2.32E-10	4.90E-10	7.75E-10	7.24E-11	1.85E-10	9.38E-11	3.59E-10	1.18E-10	6.59E-10	7.71E-11	6.46E-11	1.63E-10	7.24E-10	9.44E-11	2.76E-10	5.09E-10	6.16E-10	9.76E-10	8.79E-10
5.04E-09	2.

5.43E-09	2.52E-07	7.26E-09	3.34E-11	2.15E-09	1.73E-10	1.41E-09	9.21E-10	7.40E-11	1.14E-09	3.33E-10	5.63E-10	4.92E-10	2.87E-10	1.13E-10	2.47E-10	2.61E-10	2.74E-10	3.59E-11	2.27E-10	3.71E-10	3.39E-10	2.85E-09	1.16E-09
5.75E-09	2.68E-07	7.69E-09	3.48E-11	2.28E-09	1.80E-10	1.58E-09	9.62E-10	7.73E-11	1.30E-09	3.63E-10	5.84E-10	5.21E-10	3.04E-10	1.17E-10	2.51E-10	2.70E-10	2.87E-10	3.74E-11	2.48E-10	3.98E-10	3.54E-10	3.28E-09	1.27E-09
6.49E-09	5.98E-07	8.81E-09	3.43E-11	2.39E-09	2.00E-10	1.96E-09	1.18E-09	9.03E-11	2.93E-09	1.87E-09	1.10E-09	3.15E-08	2.75E-10	2.55E-10	3.79E-09	7.10E-10	2.87E-10	3.88E-11	1.62E-10	3.54E-10	3.76E-10	1.00E-09	1.09E-09
5.02E-09	2.17E-07	6.71E-09	3.20E-11	1.99E-09	1.63E-10	1.11E-09	8.25E-10	6.93E-11	7.16E-10	2.52E-10	4.78E-10	3.65E-10	2.72E-10	9.83E-11	1.92E-10	2.32E-10	2.61E-10	3.43E-11	2.09E-10	3.45E-10	3.21E-10	2.62E-09	1.05E-09
5.49E-09	2.38E-07	7.33E-09	3.42E-11	2.19E-09	1.75E-10	1.32E-09	8.93E-10	7.43E-11	8.58E-10	2.89E-10	5.13E-10	4.02E-10	2.98E-10	1.05E-10	1.99E-10	2.47E-10	2.81E-10	3.67E-11	2.43E-10	3.86E-10	3.45E-10	3.58E-09	1.21E-09
5.82E-09	2.54E-07	7.77E-09	3.57E-11	2.33E-09	1.83E-10	1.46E-09	9.29E-10	7.77E-11	9.39E-10	3.10E-10	5.30E-10	4.19E-10	3.17E-10	1.08E-10	2.01E-10	2.55E-10	2.95E-10	3.82E-11	2.68E-10	4.15E-10	3.61E-10	4.38E-09	1.33E-09
9.40E-09	9.39E-07	1.28E-08	4.36E-11	3.40E-09	2.64E-10	3.73E-09	1.63E-09	1.21E-10	3.76E-09	1.79E-08	1.55E-09	2.24E-08	3.62E-10	3.45E-10	1.60E-09	8.69E-10	3.75E-10	4.95E-11	2.03E-10	4.86E-10	4.96E-10	1.13E-09	1.53E-09
4.63E-09	1.88E-07	6.18E-09	3.06E-11	1.84E-09	1.54E-10	8.81E-10	7.42E-10	6.48E-11	5.05E-10	2.01E-10	4.18E-10	2.86E-10	2.56E-10	8.79E-11	1.53E-10	2.09E-10	2.47E-10	3.27E-11	1.90E-10	3.19E-10	3.03E-10	2.17E-09	9.44E-10
5.04E-09	2.05E-07	6.73E-09	3.27E-11	2.02E-09	1.64E-10	1.03E-09	7.97E-10	6.93E-11	5.81E-10	2.25E-10	4.45E-10	3.10E-10	2.80E-10	9.30E-11	1.61E-10	2.22E-10	2.66E-10	3.49E-11	2.20E-10	3.56E-10	3.25E-10	2.98E-09	1.08E-09
5.53E-09	2.25E-07	7.36E-09	3.50E-11	2.23E-09	1.76E-10	1.20E-09	8.51E-10	7.43E-11	6.59E-10	2.51E-10	4.70E-10	3.31E-10	3.09E-10	9.79E-11	1.63E-10	2.34E-10	2.88E-10	3.73E-11	2.58E-10	4.00E-10	3.50E-10	4.49E-09	1.24E-09
5.86E-09	2.39E-07	7.80E-09	3.66E-11	2.37E-09	1.84E-10	1.34E-09	8.92E-10	7.77E-11	7.17E-10	2.70E-10	4.90E-10	3.46E-10	3.28E-10	1.02E-10	1.66E-10	2.42E-10	3.02E-10	3.89E-11	2.87E-10	4.31E-10	3.67E-10	6.13E-09	1.37E-09
1.02E-08	9.42E-07	1.38E-08	4.63E-11	3.74E-09	2.76E-10	5.92E-09	1.70E-09	1.26E-10	6.59E-09	2.19E-08	1.57E-09	8.40E-09	4.01E-10	3.44E-10	1.51E-09	7.58E-10	4.01E-10	5.21E-11	2.39E-10	5.54E-10	5.25E-10	1.35E-09	1.81E-09
4.26E-09	1.65E-07	5.65E-09	3.02E-11	1.76E-09	1.49E-10	7.09E-10	6.54E-10	5.44E-11	3.69E-10	1.63E-10	3.66E-10	2.23E-10	2.51E-10	7.91E-11	1.19E-10	1.90E-10	2.43E-10	3.21E-11	1.83E-10	3.08E-10	2.95E-10	1.92E-09	8.88E-10
4.95E-09	1.92E-07	6.53E-09	3.34E-11	2.03E-09	1.65E-10	9.11E-10	7.40E-10	6.13E-11	4.67E-10	1.98E-10	4.09E-10	2.61E-10	2.88E-10	8.74E-11	1.34E-10	2.10E-10	2.71E-10	3.54E-11	2.29E-10	3.64E-10	3.29E-10	3.20E-09	1.09E-09
5.40E-09	2.10E-07	7.10E-09	3.58E-11	2.24E-09	1.77E-10	1.06E-09	7.92E-10	6.53E-11	5.20E-10	2.19E-10	4.34E-10	2.77E-10	3.18E-10	9.23E-11	1.35E-10	2.21E-10	2.93E-10	3.79E-11	2.71E-10	4.10E-10	3.54E-10	5.22E-09	1.26E-09
5.73E-09	2.22E-07	7.54E-09	3.74E-11	2.39E-09	1.85E-10	1.18E-09	8.30E-10	6.83E-11	5.56E-10	2.33E-10	4.52E-10	2.87E-10	3.39E-10	9.57E-11	1.38E-10	2.29E-10	3.08E-10	3.96E-11	3.04E-10	4.43E-10	3.71E-10	8.27E-09	1.39E-09
1.09E-08	9.20E-07	1.48E-08	4.91E-11	4.11E-09	2.88E-10	1.20E-08	1.76E-09	1.30E-10	1.89E-08	2.05E-08	1.54E-09	4.60E-09	4.44E-10	3.26E-10	1.24E-09	6.76E-10	4.29E-10	5.47E-11	2.87E-10	6.37E-10	5.55E-10	1.64E-09	2.19E-09
4.23E-09	1.64E-07	5.47E-09	3.17E-11	1.86E-09	1.54E-10	6.96E-10	6.29E-10	5.22E-11	3.48E-10	1.60E-10	3.60E-10	2.08E-10	2.68E-10	7.84E-11	1.12E-10	1.89E-10	2.55E-10	3.36E-11	2.01E-10	3.30E-10	3.08E-10	2.23E-09	9.53E-10
4.67E-09	1.78E-07	6.04E-09	3.40E-11	2.04E-09	1.65E-10	8.12E-10	6.85E-10	5.66E-11	3.87E-10	1.77E-10	3.84E-10	2.23E-10	2.95E-10	8.33E-11	1.14E-10	2.00E-10	2.75E-10	3.58E-11	2.35E-10	3.69E-10	3.31E-10	3.12E-09	1.09E-09
5.04E-09	1.93E-07	6.50E-09	3.65E-11	2.25E-09	1.77E-10	9.27E-10	7.21E-10	5.95E-11	4.20E-10	1.91E-10	4.06E-10	2.33E-10	3.26E-10	8.76E-11	1.14E-10	2.09E-10	2.98E-10	3.84E-11	2.80E-10	4.18E-10	3.57E-10	4.91E-09	1.26E-09
5.34E-09	2.03E-07	6.86E-09	3.82E-11	2.39E-09	1.85E-10	1.02E-09	7.52E-10	6.20E-11	4.42E-10	2.01E-10	4.21E-10	2.40E-10	3.48E-10	9.07E-11	1.17E-10	2.16E-10	3.14E-10	4.01E-11	3.15E-10	4.52E-10	3.75E-10	7.20E-09	1.39E-09
1.17E-08	8.79E-07	1.58E-08	5.20E-11	4.53E-09	3.00E-10	2.85E-08	1.82E-09	1.35E-10	3.57E-08	9.51E-09	1.45E-09	2.75E-09	4.94E-10	2.73E-10	9.45E-10	5.93E-10	4.59E-10	5.75E-11	3.54E-10	7.38E-10	5.85E-10	2.04E-09	2.69E-09
4.12E-09	1.61E-07	5.35E-09	3.45E-11	1.95E-09	1.46E-10	7.03E-10	6.17E-10	5.16E-11	3.22E-10	1.56E-10	3.62E-10	1.91E-10	2.99E-10	7.93E-11	9.73E-11	1.89E-10	2.78E-10	3.62E-11	2.38E-10	3.70E-10	3.27E-10	2.63E-09	9.80E-10
4.38E-09	1.74E-07	5.65E-09	3.71E-11	2.00E-09	1.52E-10	7.84E-10	6.47E-10	5.40E-11	3.42E-10	1.64E-10	3.80E-10	1.97E-10	3.33E-10	8.30E-11	9.70E-11	1.96E-10	3.02E-10	3.88E-11	2.82E-10	4.14E-10	3.47E-10	3.38E-09	1.08E-09
4.66E-09	1.82E-07	6.01E-09	3.89E-11	2.14E-09	1.60E-10	8.64E-10	6.79E-10	5.65E-11	3.58E-10	1.71E-10	3.96E-10	2.03E-10	3.56E-10	8.62E-11	1.00E-10	2.02E-10	3.18E-10	4.05E-11	3.20E-10	4.50E-10	3.66E-10	4.35E-09	1.20E-09
1.25E-08	8.25E-07	1.67E-08	5.51E-11	4.97E-09	3.12E-10	3.93E-08	1.87E-09	1.39E-10	9.97E-09	3.42E-09	1.35E-09	1.73E-09	5.50E-10	2.41E-10	6.71E-10	5.38E-10	4.89E-10	6.02E-11	4.49E-10	8.58E-10	6.14E-10	2.62E-09	3.38E-09
3.60E-09	1.44E-07	4.67E-09	3.49E-11	1.63E-09	1.31E-10	5.98E-10	5.57E-10	4.67E-11	2.67E-10	1.35E-10	3.40E-10	1.64E-10	3.03E-10	7.52E-11	8.32E-11	1.77E-10	2.80E-10	3.63E-11	2.23E-10	3.47E-10	3.05E-10	1.82E-09	8.17E-10
4.11E-09	1.61E-07	5.30E-09	3.94E-11	1.89E-09	1.45E-10	7.32E-10	6.18E-10	5.14E-11	2.93E-10	1.45E-10	3.73E-10	1.74E-10	3.60E-10	8.17E-11	8.71E-11	1.89E-10	3.20E-10	4.08E-11	2.97E-10	4.22E-10	3.43E-10	2.72E-09	1.01E-09
5.06E-09	1.87E-07	7.14E-09	3.72E-11	1.69E-09	3.09E-10	2.79E-10	1.69E-09	1.57E-10	1.36E-10	1.27E-10	2.04E-09	1.47E-10	1.67E-10	7.90E-10	8.02E-11	1.77E-09	2.74E-10	5.19E-11	4.60E-11	1.52E-10	4.47E-10	1.93E-10	3.41E-10
5.65E-09	2.15E-07	7.99E-09	3.95E-11	1.86E-09	3.37E-10	3.08E-10	1.93E-09	1.75E-10	1.50E-10	1.41E-10	2.52E-09	1.62E-10	1.81E-10	1.06E-09	8.71E-11	2.31E-09	2.94E-10	5.51E-11	4.98E-11	1.66E-10	4.84E-10	2.10E-10	3.74E-10
6.30E-09	2.35E-07	8.93E-09	4.40E-11	2.06E-09	3.89E-10	3.26E-10	2.24E-09	2.06E-10	1.57E-10	1.49E-10	2.93E-09	1.70E-10	1.98E-10	1.28E-09	9.70E-11	2.94E-09	3.28E-10	6.23E-11	5.30E-11	1.79E-10	5.47E-10	2.21E-10	4.01E-10
6.11E-09	2.22E-07	8.66E-09	4.41E-11	2.02E-09	3.89E-10	3.14E-10	2.16E-09	2.04E-10	1.51E-10	1.43E-10	2.69E-09	1.65E-10	1.95E-10	1.12E-09	9.68E-11	2.73E-09	3.26E-10	6.29E-11	5.17E-11	1.75E-10	5.45E-10	2.15E-10	3.89E-10
3.90E-09	1.76E-07	5.47E-09	2.65E-11	1.30E-09	2.02E-10	2.62E-10	1.17E-09	1.01E-10	1.36E-10	1.27E-10	1.51E-09	1.50E-10	1.32E-10	5.48E-10	7.88E-11	1.55E-09	2.00E-10	3.51E-11	4.06E-11	1.27E-10	3.12E-10	1.79E-10	2.97E-10
3.84E-09	1.80E-07	5.39E-09	2.61E-11	1.28E-09	1.97E-10	2.61E-10	1.15E-09	9.81E-11	1.36E-10	1.27E-10	1.48E-09	1.52E-10	1.31E-10	5.33E-10	7.95E-11	1.53E-09	1.97E-10	3.43E-11	4.04E-11	1.26E-10	3.06E-10	1.79E-10	2.95E-10
4.53E-09	2.79E-07	6.37E-09	2.78E-11	1.48E-09	2.11E-10	3.32E-10	1.30E-09	1.07E-10	1.78E-10	1.75E-10	1.87E-09	2.07E-10	1.49E-10	6.63E-10	1.07E-10	2.44E-09	2.15E-10	3.61E-11	4.84E-11	1.49E-10	3.32E-10	2.18E-10	3.57E-10
3.99E-09	1.53E-07	5.60E-09	2.93E-11	1.34E-09	2.28E-10	2.43E-10	1.25E-09	1.13E-10	1.22E-10	1.12E-10	1.49E-09	1.31E-10	1.37E-10	5.41E-10	6.89E-11	1.28E-09	2.16E-10	3.97E-11	3.96E-11	1.27E-10	3.42E-10	1.70E-10	2.89E-10
4.08E-09	1.54E-07	5.73E-09	3.06E-11	1.38E-09	2.40E-10	2.42E-10	1.29E-09	1.19E-10	1.20E-10	1.10E-10	1.50E-09	1.29E-10	1.40E-10	5.41E-10	6.77E-11	1.23E-09	2.25E-10	4.19E-11	3.99E-11	1.29E-10	3.57E-10	1.70E-10	2.91E-10
4.77E-09	1.85E-07	6.72E-09	3.33E-11	1.58E-09	2.69E-10	2.82E-10	1.54E-09	1.37E-10	1.40E-10	1.31E-10	2.00E-09	1.52E-10	1.57E-10	7.86E-10	7.87E-11	1.85E-09	2.48E-10	4.55E-11	4.51E-11	1.46E-10	3.99E-10	1.93E-10	3.34E-10
4.66E-09	1.79E-07	6.56E-09	3.31E-11	1.55E-09	2.67E-10	2.74E-10	1.50E-09	1.35E-10	1.36E-10	1.26E-10	1.90E-09	1.47E-10	1.55E-10	7.35E-10	7.63E-11	1.70E-09	2.46E-10	4.52E-11	4.42E-11	1.44E-10	3.94E-10	1.89E-10	3.27E-10
4.44E-09	1.70E-07	6.24E-09	3.21E-11	1.48E-09	2.57E-10	2.62E-10	1.42E-09	1.29E-10	1.30E-10	1.20E-10	1.74E-09	1.40E-10	1.49E-10	6.57E-10	7.31E-11	1.51E-09	2.38E-10	4.39E-11	4.26E-11	1.38E-10	3.80E-10	1.82E-10	3.13E-10
5.00E-09	1.87E-07	7.05E-09	3.64E-11	1.66E-09	3.01E-10	2.79E-10	1.66E-09	1.53E-10	1.36E-10	1.27E-10	2.03E-09	1.47E-10	1.65E-10	7.88E-10	7.86E-11	1.73E-09	2.68E-10	5.06E-11	4.57E-11	1.51E-10	4.37E-10	1.93E-10	3.39E-10
4.47E-09	1.79E-07	6.29E-09	3.07E-11	1.48E-09	2.43E-10	2.77E-10	1.40E-09	1.23E-10	1.40E-10	1.31E-10	1.84E-09	1.53E-10	1.48E-10	7.10E-10	7.93E-11	1.82E-09	2.30E-10	4.13E-11	4.38E-11	1.40E-10	3.65E-10	1.90E-10	3.23E-10
4.75E-09	1.92E-07	6.70E-09	3.21E-11	1.56E-09	2.57E-10	2.92E-10	1.51E-09	1.31E-10	1.46E-10	1.38E-10	2.05E-09	1.61E-10	1.56E-10	8.10E-10	8.28E-11	2.08E-09	2.42E-10	4.34E-11	4.58E-11	1.47E-10	3.86E-10	1.98E-10	3.39E-10
4.55E-09	1.81E-07	6.41E-09	3.12E-11	1.50E-09	2.48E-10	2.80E-10	1.44E-09	1.26E-10	1.41E-10	1.33E-10	1.90E-09	1.54E-10	1.51E-10	7.37E-10	7.99E-11	1.87E-09	2.34E-10	4.21E-11	4.43E-11	1.42E-10	3.73E-10	1.92E-10	3.27E-10
4.73E-09	1.85E-07	6.67E-09	3.28E-11	1.56E-09	2.64E-10	2.83E-10	1.52E-09	1.34E-10	1.41E-10	1.33E-10	1.99E-09	1.54E-10	1.56E-10	7.86E-10	7.96E-11	1.90E-09	2.45E-10	4.46E-11	4.51E-11	1.46E-10	3.93E-10	1.94E-10	3.34E-10
4.54E-09	1.78E-07	6.39E-09	3.15E-11	1.50E-09	2.51E-10	2.77E-10	1.44E-09	1.27E-10	1.39E-10	1.30E-10	1.87E-09	1.51E-10	1.51E-10	7.26E-10	7.84E-11	1.79E-09	2.35E-10	4.26E-11	4.40E-11	1.42E-10	3.75E-10	1.90E-10	3.25E-10
4.06E-09	1.58E-07	5.71E-09	2.90E-11	1.36E-09	2.26E-10	2.53E-10	1.27E-09	1.13E-10	1.27E-10	1.18E-10	1.57E-09	1.38E-10	1.38E-10	5.79E-10	7.23E-11	1.42E-09	2.15E-10	3.91E-11	4.06E-11	1.30E-10	3.41E-10	1.75E-10	2.97E-10
3.85E-09	1.47E-07	5.41E-09	2.88E-11	1.30E-09	2.22E-10	2.35E-10	1.20E-09	1.09E-10	1.17E-10	1.07E-10	1.40E-09	1.26E-10	1.34E-10	5.00E-10	6.64E-11	1.17E-09	2.11E-10	3.90E-11	3.85E-11	1.24E-10	3.34E-10	1.65E-10	2.80E-10
3.91E-09	1.65E-07	5.49E-09	2.71E-11	1.30E-09	2.07E-10	2.57E-10	1.19E-09	1.03E-10	1.32E-10	1.23E-10	1.51E-09	1.45E-10	1.33E-10	5.52E-10	7.61E-11	1.49E-09	2.03E-10	3.60E-11	4.03E-11	1.27E-10	3.17E-10	1.77E-10	2.94E-10
4.08E-09	1.64E-07	5.74E-09	2.85E-11	1.36E-09	2.21E-10	2.60E-10	1.26E-09	1.10E-10	1.32E-10	1.23E-10	1.60E-09	1.45E-10	1.38E-10	5.96E-10	7.56E-11	1.55E-09	2.13E-10	3.81E-11	4.12E-11	1.31E-10	3.35E-10	1.79E-10	3.02E-10
4.02E-09	1.59E-07	5.65E-09	2.83E-11	1.34E-09	2.19E-10	2.55E-10	1.24E-09	1.09E-10	1.30E-10	1.20E-10	1.56E-09	1.42E-10	1.37E-10	5.76E-10	7.41E-11	1.47E-09	2.11E-10	3.79E-11	4.06E-11	1.29E-10	3.32E-10	1.77E-10	2.97E-10
4.18E-09	1.63E-07	5.88E-09	2.95E-11	1.39E-09	2.31E-10	2.60E-10	1.31E-09	1.15E-10	1.31E-10	1.22E-10	1.64E-09	1.43E-10	1.41E-10	6.15E-10	7.44E-11	1.53E-09	2.20E-10	3.98E-11	4.15E-11	1.33E-10	3.48E-10	1.80E-10	3.05E-10
3.71E-09	1.47E-07	5.21E-09	2.65E-11	1.25E-09	2.02E-10	2.40E-10	1.13E-09	9.96E-11	1.23E-10	1.13E-10	1.38E-09	1.34E-10	1.28E-10	4.97E-10	7.05E-11	1.28E-09	1.97E-10	3.54E-11	3.84E-11	1.21E-10	3.08E-10	1.68E-10	2.79E-10
3.73E-09	1.46E-07	5.23E-09	2.68E-11	1.25E-09	2.04E-10	2.39E-10	1.14E-09	1.01E-10	1.21E-10	1.12E-10	1.38E-09	1.32E-10	1.29E-10	4.97E-10	6.96E-11	1.25E-09	1.99E-10	3.59E-11	3.83E-11	1.21E-10	3.11E-10	1.67E-10	2.79E-10
3.65E-09	1.42E-07	5.12E-09	2.65E-11	1.23E-09	2.02E-10	2.33E-10	1.11E-09	9.92E-11	1.18E-10	1.08E-10	1.33E-09	1.29E-10	1.27E-10	4.75E-10	6.78E-11	1.18E-09	1.96E-10	3.55E-11	3.76E-11	1.19E-10	3.07E-10	1.64E-10	2.73E-10
8.94E-08	1.08E-05	1.31E-07	4.87E-10	1.63E-07	7.65E-08	1.50E-09	1.37E-07	1.83E-09	6.78E-10	6.23E-10	2.22E-09	6.16E-10	1.42E-09	3.36E-10	2.75E-10	6.17E-10	4.99E-09	8.79E-10	1.75E-10	8.73E-10	2.77E-07	6.11E-10	1.66E-09
8.50E-08	1.03E-05	1.26E-07	4.80E-10	1.05E-07	1.03E-07	1.46E-09	1.01E-07	1.92E-09	6.65E-10	6.16E-10	2.24E-09	6.11E-10	1.35E-09	3.38E-10	2.73E-10	6.23E-10	4.77E-09	9.02E-10	1.70E-10	8.40E-10	1.07E-07	5.97E-10	1.61E-09
8.01E-08	9.89E-06	1.19E-07	4.73E-10	7.34E-08	1.20E-07	1.42E-09	7.63E-08	2.05E-09	6.51E-10	6.08E-10	2.28E-09	6.04E-10	1.29E-09	3.42E-10	2.70E-10	6.32E-10	4.55E-09	9.20E-10	1.66E-10	8.09E-10	6.21E-08	5.84E-10	1.55E-09
6.26E-08	8.52E-06	9.10E-08	4.41E-10	3.74E-08	1.58E-07	1.27E-09	4.34E-08	2.50E-09	6.10E-10	5.81E-10	2.39E-09	5.83E-10	1.13E-09	3.59E-10	2.62E-10	6.60E-10	3.89E-09	9.48E-10	1.54E-10	7.27E-10	2.56E-08	5.48E-10	1.41E-09
5.79E-08	8.07E-06	8.54E-08	4.30E-10	3.20E-08	1.71E-07	1.24E-09	3.79E-08	2.61E-09	5.98E-10	5.72E-10	2.41E-09	5.76E-10	1.08E-09	3.63E-10	2.60E-10	6.66E-10	3.69E-09	9.49E-10	1.50E-10	7.02E-10	2.11E-08	5.37E-10	1.37E-09
5.38E-08	7.64E-06	7.99E-08	4.17E-10	2.79E-08	1.86E-07	1.20E-09	3.36E-08	2.73E-09	5.85E-10	5.63E-10	2.43E-09	5.69E-10	1.04E-09	3.68E-10	2.57E-10	6.72E-10	3.49E-09	9.45E-10	1.46E-10	6.79E-10	1.77E-08	5.26E-10	1.32E-09
5.09E-08	7.22E-06	7.59E-08	4.05E-10	2.47E-08	2.03E-07	1.17E-09	3.03E-08	2.81E-09	5.74E-10	5.54E-10	2.44E-09	5.62E-10	9.97E-10	3.71E-10	2.54E-10	6.74E-10	3.31E-09	9.38E-10	1.43E-10	6.57E-10	1.52E-08	5.15E-10	1.29E-09
4.82E-08	6.83E-06	7.19E-08	3.92E-10	2.21E-08	2.22E-07	1.14E-09	2.77E-08	2.89E-09	5.64E-10	5.46E-10	2.44E-09	5.54E-10	9.58E-10	3.74E-10	2.51E-10	6.76E-10	3.14E-09	9.26E-10	1.40E-10	6.37E-10	1.32E-08	5.05E-10	1.25E-09
4.64E-08	6.45E-06	6.90E-08	3.79E-10	2.00E-08	2.46E-07	1.12E-09	2.55E-08	2.94E-09	5.54E-10	5.37E-10	2.44E-09	5.47E-10	9.22E-10	3.76E-10	2.49E-10	6.76E-10	2.97E-09	9.11E-10	1.37E-10	6.17E-10	1.16E-08	4.96E-10	1.21E-09
4.50E-08	6.09E-06	6.58E-08	3.66E-10	1.82E-08	2.73E-07	1.10E-09	2.38E-08	3.00E-09	5.44E-10	5.29E-10	2.45E-09	5.40E-10	8.88E-10	3.79E-10	2.46E-10	6.77E-10	2.82E-09	8.92E-10	1.34E-10	5.98E-10	1.03E-08	4.86E-10	1.18E-09
4.38E-08	5.75E-06	6.44E-08	3.53E-10	1.67E-08	3.07E-07	1.08E-09	2.25E-08	3.04E-09	5.35E-10	5.21E-10	2.45E-09	5.33E-10	8.56E-10	3.81E-10	2.43E-10	6.77E-10	2.68E-09	8.71E-10	1.31E-10	5.81E-10	9.26E-09	4.77E-10	1.15E-09
4.19E-08	5.44E-06	6.27E-08	3.40E-10	1.54E-08	2.75E-07	1.05E-09	2.13E-08	3.08E-09	5.25E-10	5.13E-10	2.46E-09	5.26E-10	8.25E-10	3.83E-10	2.41E-10	6.78E-10	2.54E-09	8.46E-10	1.28E-10	5.64E-10	8.35E-09	4.68E-10	1.12E-09
4.00E-08	5.14E-06	6.07E-08	3.28E-10	1.43E-08	2.13E-07	1.03E-09	2.03E-08	3.11E-09	5.16E-10	5.04E-10	2.47E-09	5.19E-10	7.96E-10	3.85E-10	2.38E-10	6.78E-10	2.42E-09	8.20E-10	1.25E-10	5.48E-10	7.57E-09	4.59E-10	1.09E-09
3.80E-08	4.87E-06	5.76E-08	3.16E-10	1.33E-08	1.95E-07	1.01E-09	1.93E-08	3.13E-09	5.07E-10	4.96E-10	2.49E-09	5.12E-10	7.69E-10	3.87E-10	2.35E-10	6.81E-10	2.30E-09	7.91E-10	1.23E-10	5.32E-10	6.91E-09	4.51E-10	1.06E-09
8.54E-08	1.02E-05	1.23E-07	5.29E-10	1.12E-07	3.82E-08	1.51E-09	6.73E-08	1.61E-09	6.77E-10	6.11E-10	2.11E-09	6.07E-10	1.46E-09	3.24E-10	2.72E-10	5.99E-10	5.45E-09	9.66E-10	1.76E-10	8.84E-10	2.91E-07	6.15E-10	1.68E-09
8.14E-08	9.82E-06	1.18E-07	5.22E-10	8.80E-08	4.81E-08	1.47E-09	6.28E-08	1.69E-09	6.64E-10	6.05E-10	2.14E-09	6.02E-10	1.39E-09	3.27E-10	2.70E-10	6.05E-10	5.19E-09	9.93E-10	1.71E-10	8.51E-10	1.24E-07	6.01E-10	1.62E-09
7.69E-08	9.45E-06	1.13E-07	5.12E-10	6.86E-08	5.64E-08	1.43E-09	5.55E-08	1.80E-09	6.50E-10	5.98E-10	2.17E-09	5.96E-10	1.33E-09	3.31E-10	2.68E-10	6.14E-10	4.93E-09	1.02E-09	1.67E-10	8.19E-10	7.30E-08	5.88E-10	1.57E-09
7.32E-08	9.06E-06	1.08E-07	5.02E-10	5.48E-08	6.28E-08	1.39E-09	4.81E-08	1.88E-09	6.38E-10	5.91E-10	2.19E-09	5.90E-10	1.27E-09	3.34E-10	2.65E-10	6.20E-10	4.67E-09	1.03E-09	1.63E-10	7.90E-10	4.98E-08	5.75E-10	1.52E-09
6.00E-08

7.16E-08	8.23E-06	9.98E-08	6.90E-10	5.22E-08	1.65E-08	1.52E-09	2.43E-08	1.18E-09	6.60E-10	5.70E-10	1.86E-09	5.74E-10	1.51E-09	2.94E-10	2.61E-10	5.53E-10	6.87E-09	1.38E-09	1.76E-10	8.84E-10	1.33E-07	6.12E-10	1.66E-09
6.85E-08	8.03E-06	9.62E-08	6.73E-10	4.71E-08	1.85E-08	1.48E-09	2.44E-08	1.24E-09	6.48E-10	5.66E-10	1.89E-09	5.70E-10	1.44E-09	2.98E-10	2.59E-10	5.61E-10	6.41E-09	1.42E-09	1.71E-10	8.50E-10	8.48E-08	5.98E-10	1.60E-09
6.59E-08	7.81E-06	9.36E-08	6.54E-10	4.24E-08	2.02E-08	1.44E-09	2.38E-08	1.28E-09	6.36E-10	5.61E-10	1.91E-09	5.66E-10	1.36E-09	3.01E-10	2.57E-10	5.66E-10	5.97E-09	1.46E-09	1.67E-10	8.19E-10	6.03E-08	5.86E-10	1.55E-09
4.55E-08	3.65E-06	5.49E-08	2.54E-09	2.20E-08	2.96E-09	1.54E-09	5.88E-09	4.77E-10	5.97E-10	4.29E-10	1.24E-09	4.57E-10	1.67E-09	2.11E-10	2.19E-10	4.20E-10	1.53E-08	3.04E-08	1.95E-10	1.00E-09	3.52E-08	8.00E-10	2.29E-09
5.56E-08	7.12E-06	8.04E-08	5.83E-10	3.05E-08	2.43E-08	1.29E-09	2.19E-08	1.51E-09	5.98E-10	5.42E-10	2.00E-09	5.51E-10	1.18E-09	3.17E-10	2.51E-10	5.92E-10	4.79E-09	1.50E-09	1.55E-10	7.35E-10	2.87E-08	5.49E-10	1.41E-09
5.29E-08	6.87E-06	7.67E-08	5.58E-10	2.75E-08	2.53E-08	1.26E-09	2.09E-08	1.56E-09	5.86E-10	5.35E-10	2.02E-09	5.45E-10	1.13E-09	3.21E-10	2.49E-10	5.97E-10	4.45E-09	1.49E-09	1.51E-10	7.10E-10	2.36E-08	5.38E-10	1.37E-09
5.08E-08	6.62E-06	7.41E-08	5.34E-10	2.49E-08	2.60E-08	1.23E-09	1.98E-08	1.59E-09	5.76E-10	5.29E-10	2.02E-09	5.40E-10	1.08E-09	3.23E-10	2.46E-10	5.98E-10	4.15E-09	1.48E-09	1.47E-10	6.86E-10	1.99E-08	5.27E-10	1.33E-09
4.90E-08	6.37E-06	7.20E-08	5.11E-10	2.26E-08	2.64E-08	1.20E-09	1.89E-08	1.60E-09	5.66E-10	5.23E-10	2.02E-09	5.35E-10	1.03E-09	3.25E-10	2.44E-10	5.99E-10	3.87E-09	1.46E-09	1.44E-10	6.64E-10	1.70E-08	5.17E-10	1.29E-09
4.72E-08	6.12E-06	6.96E-08	4.88E-10	2.07E-08	2.66E-08	1.18E-09	1.81E-08	1.62E-09	5.57E-10	5.17E-10	2.02E-09	5.29E-10	9.91E-10	3.27E-10	2.42E-10	6.00E-10	3.62E-09	1.42E-09	1.41E-10	6.43E-10	1.47E-08	5.07E-10	1.25E-09
4.55E-08	5.87E-06	6.75E-08	4.65E-10	1.90E-08	2.65E-08	1.16E-09	1.75E-08	1.64E-09	5.47E-10	5.11E-10	2.02E-09	5.24E-10	9.51E-10	3.29E-10	2.40E-10	6.00E-10	3.39E-09	1.38E-09	1.38E-10	6.23E-10	1.28E-08	4.97E-10	1.22E-09
4.38E-08	5.62E-06	6.53E-08	4.44E-10	1.75E-08	2.61E-08	1.13E-09	1.69E-08	1.66E-09	5.38E-10	5.04E-10	2.03E-09	5.18E-10	9.14E-10	3.31E-10	2.37E-10	6.00E-10	3.18E-09	1.34E-09	1.34E-10	6.04E-10	1.13E-08	4.88E-10	1.18E-09
4.19E-08	5.38E-06	6.27E-08	4.23E-10	1.62E-08	2.53E-08	1.11E-09	1.64E-08	1.69E-09	5.29E-10	4.97E-10	2.03E-09	5.12E-10	8.79E-10	3.34E-10	2.35E-10	6.02E-10	2.98E-09	1.28E-09	1.32E-10	5.86E-10	1.00E-08	4.78E-10	1.15E-09
4.06E-08	5.15E-06	6.09E-08	4.03E-10	1.50E-08	2.39E-08	1.09E-09	1.61E-08	1.70E-09	5.20E-10	4.91E-10	2.04E-09	5.06E-10	8.47E-10	3.34E-10	2.33E-10	6.01E-10	2.81E-09	1.23E-09	1.29E-10	5.69E-10	8.99E-09	4.70E-10	1.12E-09
3.91E-08	4.92E-06	5.88E-08	3.84E-10	1.40E-08	2.21E-08	1.07E-09	1.58E-08	1.73E-09	5.11E-10	4.84E-10	2.04E-09	5.00E-10	8.16E-10	3.36E-10	2.30E-10	6.02E-10	2.64E-09	1.17E-09	1.26E-10	5.52E-10	8.11E-09	4.61E-10	1.09E-09
7.05E-08	7.83E-06	9.70E-08	7.85E-10	4.92E-08	1.15E-08	1.58E-09	1.92E-08	1.02E-09	6.70E-10	5.61E-10	1.75E-09	5.67E-10	1.64E-09	2.82E-10	2.59E-10	5.30E-10	8.21E-09	1.50E-09	1.82E-10	9.30E-10	2.59E-07	6.29E-10	1.73E-09
6.79E-08	7.69E-06	9.45E-08	7.68E-10	4.55E-08	1.28E-08	1.54E-09	1.95E-08	1.06E-09	6.58E-10	5.58E-10	1.78E-09	5.64E-10	1.55E-09	2.85E-10	2.57E-10	5.37E-10	7.62E-09	1.56E-09	1.77E-10	8.94E-10	1.31E-07	6.15E-10	1.67E-09
6.54E-08	7.54E-06	9.17E-08	7.46E-10	4.18E-08	1.43E-08	1.49E-09	1.97E-08	1.11E-09	6.46E-10	5.54E-10	1.81E-09	5.61E-10	1.47E-09	2.88E-10	2.56E-10	5.44E-10	7.06E-09	1.62E-09	1.73E-10	8.60E-10	8.52E-08	6.02E-10	1.62E-09
6.32E-08	7.37E-06	8.94E-08	7.22E-10	3.83E-08	1.54E-08	1.46E-09	1.97E-08	1.14E-09	6.35E-10	5.50E-10	1.83E-09	5.57E-10	1.40E-09	2.91E-10	2.54E-10	5.50E-10	6.53E-09	1.66E-09	1.68E-10	8.28E-10	6.12E-08	5.89E-10	1.56E-09
6.11E-08	7.20E-06	8.72E-08	6.95E-10	3.50E-08	1.64E-08	1.42E-09	1.95E-08	1.18E-09	6.23E-10	5.46E-10	1.84E-09	5.53E-10	1.33E-09	2.93E-10	2.52E-10	5.54E-10	6.03E-09	1.70E-09	1.64E-10	7.98E-10	4.66E-08	5.76E-10	1.51E-09
5.19E-08	6.61E-06	7.48E-08	6.05E-10	2.65E-08	1.95E-08	1.28E-09	1.83E-08	1.37E-09	5.87E-10	5.28E-10	1.92E-09	5.39E-10	1.15E-09	3.09E-10	2.46E-10	5.78E-10	4.74E-09	1.71E-09	1.52E-10	7.17E-10	2.45E-08	5.41E-10	1.38E-09
5.02E-08	6.39E-06	7.30E-08	5.77E-10	2.42E-08	2.00E-08	1.25E-09	1.76E-08	1.38E-09	5.77E-10	5.23E-10	1.92E-09	5.34E-10	1.10E-09	3.11E-10	2.44E-10	5.79E-10	4.40E-09	1.69E-09	1.48E-10	6.93E-10	2.06E-08	5.30E-10	1.34E-09
4.85E-08	6.18E-06	7.10E-08	5.49E-10	2.22E-08	2.03E-08	1.23E-09	1.70E-08	1.39E-09	5.67E-10	5.17E-10	1.92E-09	5.29E-10	1.05E-09	3.13E-10	2.42E-10	5.79E-10	4.08E-09	1.67E-09	1.45E-10	6.71E-10	1.76E-08	5.20E-10	1.30E-09
4.69E-08	5.95E-06	6.90E-08	5.22E-10	2.04E-08	2.04E-08	1.20E-09	1.66E-08	1.41E-09	5.57E-10	5.11E-10	1.93E-09	5.24E-10	1.01E-09	3.15E-10	2.40E-10	5.80E-10	3.80E-09	1.63E-09	1.42E-10	6.50E-10	1.52E-08	5.10E-10	1.26E-09
4.53E-08	5.73E-06	6.70E-08	4.96E-10	1.88E-08	2.03E-08	1.18E-09	1.62E-08	1.43E-09	5.48E-10	5.05E-10	1.93E-09	5.19E-10	9.67E-10	3.17E-10	2.38E-10	5.81E-10	3.54E-09	1.58E-09	1.38E-10	6.29E-10	1.33E-08	5.00E-10	1.22E-09
4.37E-08	5.51E-06	6.48E-08	4.71E-10	1.74E-08	2.00E-08	1.15E-09	1.59E-08	1.45E-09	5.39E-10	4.99E-10	1.93E-09	5.13E-10	9.29E-10	3.19E-10	2.36E-10	5.82E-10	3.31E-09	1.52E-09	1.35E-10	6.10E-10	1.17E-08	4.90E-10	1.19E-09
4.18E-08	5.30E-06	6.23E-08	4.47E-10	1.62E-08	1.93E-08	1.12E-09	1.54E-08	1.48E-09	5.29E-10	4.92E-10	1.94E-09	5.08E-10	8.93E-10	3.22E-10	2.33E-10	5.84E-10	3.10E-09	1.45E-09	1.32E-10	5.92E-10	1.04E-08	4.81E-10	1.16E-09
4.04E-08	5.08E-06	6.02E-08	4.25E-10	1.50E-08	1.84E-08	1.10E-09	1.52E-08	1.49E-09	5.20E-10	4.86E-10	1.95E-09	5.02E-10	8.59E-10	3.24E-10	2.31E-10	5.84E-10	2.91E-09	1.38E-09	1.30E-10	5.74E-10	9.29E-09	4.72E-10	1.13E-09
3.91E-08	4.87E-06	5.86E-08	4.04E-10	1.40E-08	1.73E-08	1.08E-09	1.50E-08	1.51E-09	5.12E-10	4.80E-10	1.95E-09	4.97E-10	8.28E-10	3.24E-10	2.29E-10	5.84E-10	2.73E-09	1.30E-09	1.27E-10	5.57E-10	8.37E-09	4.63E-10	1.10E-09
6.71E-08	7.26E-06	9.05E-08	8.84E-10	4.29E-08	9.43E-09	1.59E-09	1.61E-08	9.25E-10	6.67E-10	5.47E-10	1.68E-09	5.56E-10	1.69E-09	2.73E-10	2.55E-10	5.16E-10	9.23E-09	1.70E-09	1.83E-10	9.41E-10	2.49E-07	6.32E-10	1.74E-09
6.53E-08	7.17E-06	8.89E-08	8.62E-10	4.00E-08	1.02E-08	1.56E-09	1.61E-08	9.53E-10	6.56E-10	5.45E-10	1.70E-09	5.53E-10	1.60E-09	2.75E-10	2.54E-10	5.21E-10	8.51E-09	1.79E-09	1.79E-10	9.04E-10	1.29E-07	6.18E-10	1.68E-09
6.28E-08	7.06E-06	8.70E-08	8.34E-10	3.74E-08	1.11E-08	1.51E-09	1.63E-08	9.91E-10	6.44E-10	5.42E-10	1.73E-09	5.51E-10	1.51E-09	2.78E-10	2.52E-10	5.28E-10	7.81E-09	1.86E-09	1.74E-10	8.70E-10	8.48E-08	6.05E-10	1.62E-09
6.08E-08	6.93E-06	8.52E-08	8.03E-10	3.48E-08	1.19E-08	1.47E-09	1.64E-08	1.02E-09	6.33E-10	5.39E-10	1.75E-09	5.48E-10	1.43E-09	2.81E-10	2.51E-10	5.33E-10	7.15E-09	1.92E-09	1.69E-10	8.37E-10	6.14E-08	5.92E-10	1.57E-09
5.87E-08	6.80E-06	8.34E-08	7.69E-10	3.22E-08	1.27E-08	1.43E-09	1.65E-08	1.05E-09	6.22E-10	5.35E-10	1.76E-09	5.44E-10	1.36E-09	2.84E-10	2.49E-10	5.38E-10	6.55E-09	1.96E-09	1.65E-10	8.07E-10	4.70E-08	5.79E-10	1.52E-09
5.04E-08	6.32E-06	7.20E-08	6.58E-10	2.53E-08	1.56E-08	1.29E-09	1.61E-08	1.21E-09	5.86E-10	5.20E-10	1.84E-09	5.32E-10	1.17E-09	2.99E-10	2.44E-10	5.61E-10	5.05E-09	1.98E-09	1.53E-10	7.25E-10	2.51E-08	5.44E-10	1.38E-09
4.87E-08	6.15E-06	7.01E-08	6.23E-10	2.33E-08	1.59E-08	1.26E-09	1.57E-08	1.23E-09	5.76E-10	5.15E-10	1.84E-09	5.27E-10	1.12E-09	3.02E-10	2.42E-10	5.63E-10	4.65E-09	1.96E-09	1.50E-10	7.00E-10	2.12E-08	5.33E-10	1.34E-09
4.76E-08	5.96E-06	6.90E-08	5.90E-10	2.16E-08	1.61E-08	1.24E-09	1.54E-08	1.24E-09	5.67E-10	5.10E-10	1.84E-09	5.23E-10	1.07E-09	3.03E-10	2.40E-10	5.63E-10	4.30E-09	1.92E-09	1.46E-10	6.78E-10	1.81E-08	5.22E-10	1.30E-09
4.63E-08	5.77E-06	6.74E-08	5.59E-10	1.99E-08	1.62E-08	1.22E-09	1.52E-08	1.24E-09	5.57E-10	5.05E-10	1.84E-09	5.18E-10	1.03E-09	3.05E-10	2.38E-10	5.63E-10	3.99E-09	1.87E-09	1.43E-10	6.56E-10	1.56E-08	5.12E-10	1.27E-09
4.50E-08	5.58E-06	6.60E-08	5.29E-10	1.85E-08	1.61E-08	1.19E-09	1.51E-08	1.25E-09	5.48E-10	4.99E-10	1.84E-09	5.13E-10	9.83E-10	3.06E-10	2.36E-10	5.63E-10	3.71E-09	1.81E-09	1.39E-10	6.35E-10	1.37E-08	5.02E-10	1.23E-09
4.37E-08	5.38E-06	6.45E-08	5.00E-10	1.72E-08	1.59E-08	1.17E-09	1.49E-08	1.27E-09	5.39E-10	4.94E-10	1.84E-09	5.08E-10	9.44E-10	3.08E-10	2.34E-10	5.63E-10	3.45E-09	1.74E-09	1.36E-10	6.16E-10	1.20E-08	4.92E-10	1.20E-09
4.18E-08	5.19E-06	6.20E-08	4.73E-10	1.60E-08	1.54E-08	1.14E-09	1.45E-08	1.29E-09	5.30E-10	4.87E-10	1.85E-09	5.03E-10	9.07E-10	3.11E-10	2.32E-10	5.66E-10	3.22E-09	1.65E-09	1.33E-10	5.97E-10	1.07E-08	4.83E-10	1.16E-09
4.04E-08	5.00E-06	6.01E-08	4.48E-10	1.50E-08	1.50E-08	1.12E-09	1.43E-08	1.31E-09	5.21E-10	4.81E-10	1.86E-09	4.98E-10	8.72E-10	3.13E-10	2.29E-10	5.67E-10	3.01E-09	1.56E-09	1.30E-10	5.79E-10	9.55E-09	4.74E-10	1.13E-09
3.92E-08	4.81E-06	5.88E-08	4.25E-10	1.40E-08	1.45E-08	1.10E-09	1.43E-08	1.33E-09	5.13E-10	4.75E-10	1.86E-09	4.93E-10	8.40E-10	3.13E-10	2.27E-10	5.67E-10	2.83E-09	1.47E-09	1.28E-10	5.62E-10	8.59E-09	4.65E-10	1.10E-09
6.52E-08	6.71E-06	8.65E-08	1.01E-09	3.77E-08	7.68E-09	1.60E-09	1.37E-08	8.41E-10	6.64E-10	5.32E-10	1.62E-09	5.44E-10	1.74E-09	2.64E-10	2.51E-10	5.02E-10	1.05E-08	1.96E-09	1.85E-10	9.52E-10	2.39E-07	6.35E-10	1.76E-09
6.49E-08	6.65E-06	8.53E-08	9.77E-10	3.56E-08	8.12E-09	1.57E-09	1.38E-08	8.64E-10	6.53E-10	5.31E-10	1.63E-09	5.42E-10	1.64E-09	2.66E-10	2.50E-10	5.07E-10	9.55E-09	2.07E-09	1.80E-10	9.14E-10	1.27E-07	6.21E-10	1.78E-09
6.15E-08	6.58E-06	8.28E-08	9.40E-10	3.36E-08	8.89E-09	1.53E-09	1.39E-08	8.94E-10	6.42E-10	5.29E-10	1.65E-09	5.40E-10	1.55E-09	2.69E-10	2.49E-10	5.13E-10	8.67E-09	2.17E-09	1.75E-10	8.79E-10	8.37E-08	6.07E-10	1.63E-09
5.91E-08	6.50E-06	8.12E-08	8.99E-10	3.17E-08	9.57E-09	1.48E-09	1.40E-08	9.23E-10	6.31E-10	5.27E-10	1.67E-09	5.38E-10	1.46E-09	2.72E-10	2.47E-10	5.18E-10	7.87E-09	2.24E-09	1.71E-10	8.46E-10	6.10E-08	5.94E-10	1.58E-09
5.74E-08	6.40E-06	7.98E-08	8.55E-10	2.97E-08	1.01E-08	1.45E-09	1.41E-08	9.48E-10	6.20E-10	5.24E-10	1.69E-09	5.35E-10	1.39E-09	2.74E-10	2.46E-10	5.23E-10	7.14E-09	2.29E-09	1.66E-10	8.15E-10	4.70E-08	5.82E-10	1.53E-09
5.53E-08	6.28E-06	7.82E-08	8.10E-10	2.78E-08	1.06E-08	1.41E-09	1.42E-08	9.72E-10	6.09E-10	5.21E-10	1.70E-09	5.32E-10	1.32E-09	2.77E-10	2.44E-10	5.26E-10	6.49E-09	2.33E-09	1.62E-10	7.86E-10	3.75E-08	5.69E-10	1.48E-09
4.89E-08	6.03E-06	6.93E-08	7.17E-10	2.40E-08	1.27E-08	1.30E-09	1.42E-08	1.09E-09	5.85E-10	5.11E-10	1.76E-09	5.24E-10	1.19E-09	2.89E-10	2.41E-10	5.45E-10	5.37E-09	2.32E-09	1.54E-10	7.32E-10	2.54E-08	5.47E-10	1.39E-09
4.76E-08	5.88E-06	6.78E-08	6.75E-10	2.24E-08	1.30E-08	1.28E-09	1.40E-08	1.10E-09	5.75E-10	5.07E-10	1.77E-09	5.20E-10	1.14E-09	2.92E-10	2.39E-10	5.47E-10	4.92E-09	2.29E-09	1.51E-10	7.07E-10	2.15E-08	5.36E-10	1.35E-09
4.69E-08	5.73E-06	6.76E-08	6.36E-10	2.08E-08	1.29E-08	1.26E-09	1.39E-08	1.09E-09	5.67E-10	5.02E-10	1.76E-09	5.16E-10	1.09E-09	2.92E-10	2.37E-10	5.45E-10	4.53E-09	2.25E-09	1.47E-10	6.84E-10	1.84E-08	5.25E-10	1.31E-09
4.58E-08	5.57E-06	6.70E-08	5.99E-10	1.94E-08	1.28E-08	1.24E-09	1.40E-08	1.10E-09	5.58E-10	4.98E-10	1.76E-09	5.12E-10	1.04E-09	2.94E-10	2.36E-10	5.45E-10	4.18E-09	2.19E-09	1.44E-10	6.62E-10	1.59E-08	5.14E-10	1.27E-09
4.48E-08	5.40E-06	6.61E-08	5.65E-10	1.81E-08	1.28E-08	1.22E-09	1.41E-08	1.10E-09	5.49E-10	4.93E-10	1.75E-09	5.08E-10	1.00E-09	2.95E-10	2.34E-10	5.44E-10	3.87E-09	2.11E-09	1.40E-10	6.41E-10	1.39E-08	5.04E-10	1.24E-09
4.39E-08	5.23E-06	6.49E-08	5.32E-10	1.71E-08	1.26E-08	1.19E-09	1.41E-08	1.11E-09	5.40E-10	4.88E-10	1.75E-09	5.03E-10	9.59E-10	2.96E-10	2.32E-10	5.44E-10	3.59E-09	2.02E-09	1.37E-10	6.21E-10	1.24E-08	4.95E-10	1.20E-09
4.17E-08	5.06E-06	6.22E-08	5.01E-10	1.58E-08	1.27E-08	1.16E-09	1.38E-08	1.14E-09	5.30E-10	4.82E-10	1.77E-09	4.98E-10	9.21E-10	3.00E-10	2.30E-10	5.48E-10	3.34E-09	1.91E-09	1.34E-10	6.02E-10	1.09E-08	4.85E-10	1.17E-09
4.05E-08	4.89E-06	6.05E-08	4.73E-10	1.49E-08	1.26E-08	1.14E-09	1.36E-08	1.16E-09	5.21E-10	4.77E-10	1.77E-09	4.93E-10	8.85E-10	3.01E-10	2.28E-10	5.49E-10	3.12E-09	1.79E-09	1.31E-10	5.84E-10	9.80E-09	4.76E-10	1.14E-09
3.93E-08	4.72E-06	5.88E-08	4.46E-10	1.40E-08	1.22E-08	1.12E-09	1.35E-08	1.18E-09	5.13E-10	4.71E-10	1.78E-09	4.88E-10	8.52E-10	3.02E-10	2.26E-10	5.49E-10	2.92E-09	1.67E-09	1.28E-10	5.67E-10	8.82E-09	4.67E-10	1.11E-09
6.61E-08	6.17E-06	8.21E-08	1.16E-09	3.38E-08	6.41E-09	1.62E-09	1.18E-08	7.64E-10	6.60E-10	5.18E-10	1.55E-09	5.32E-10	1.78E-09	2.55E-10	2.47E-10	4.87E-10	1.20E-08	2.30E-09	1.86E-10	9.68E-10	2.29E-07	6.41E-10	2.05E-09
6.35E-08	6.15E-06	8.07E-08	1.12E-09	3.21E-08	6.91E-09	1.57E-09	1.20E-08	7.91E-10	6.49E-10	5.17E-10	1.57E-09	5.31E-10	1.68E-09	2.58E-10	2.46E-10	4.94E-10	1.08E-08	2.44E-09	1.81E-10	9.27E-10	1.23E-07	6.26E-10	1.93E-09
6.26E-08	6.12E-06	7.98E-08	1.07E-09	3.07E-08	7.31E-09	1.54E-09	1.20E-08	8.09E-10	6.39E-10	5.16E-10	1.59E-09	5.30E-10	1.58E-09	2.60E-10	2.45E-10	4.98E-10	9.70E-09	2.57E-09	1.76E-10	8.94E-10	8.20E-08	6.13E-10	1.91E-09
6.05E-08	6.06E-06	7.86E-08	1.02E-09	2.92E-08	7.75E-09	1.50E-09	1.21E-08	8.33E-10	6.28E-10	5.15E-10	1.60E-09	5.28E-10	1.50E-09	2.62E-10	2.44E-10	5.03E-10	8.68E-09	2.66E-09	1.72E-10	8.60E-10	6.01E-08	5.99E-10	1.83E-09
5.96E-08	6.00E-06	7.78E-08	9.59E-10	2.81E-08	8.12E-09	1.47E-09	1.21E-08	8.48E-10	6.18E-10	5.13E-10	1.61E-09	5.26E-10	1.42E-09	2.64E-10	2.43E-10	5.06E-10	7.80E-09	2.73E-09	1.68E-10	8.29E-10	4.65E-08	5.88E-10	1.79E-09
5.66E-08	5.92E-06	7.60E-08	8.99E-10	2.63E-08	8.61E-09	1.43E-09	1.23E-08	8.76E-10	6.08E-10	5.10E-10	1.63E-09	5.23E-10	1.35E-09	2.68E-10	2.41E-10	5.11E-10	7.01E-09	2.77E-09	1.63E-10	7.96E-10	3.72E-08	5.73E-10	1.66E-09
4.62E-08	5.61E-06	6.54E-08	7.33E-10	2.13E-08	1.08E-08	1.29E-09	1.25E-08	9.89E-10	5.74E-10	4.98E-10	1.69E-09	5.13E-10	1.16E-09	2.83E-10	2.37E-10	5.32E-10	5.21E-09	2.72E-09	1.52E-10	7.14E-10	2.15E-08	5.38E-10	1.36E-09
4.53E-08	5.49E-06	6.53E-08	6.86E-10	2.00E-08	1.06E-08	1.27E-09	1.26E-08	9.88E-10	5.65E-10	4.94E-10	1.69E-09	5.09E-10	1.11E-09	2.84E-10	2.35E-10	5.31E-10	4.77E-09	2.67E-09	1.48E-10	6.90E-10	1.85E-08	5.27E-10	1.32E-09
4.46E-08	5.35E-06	6.50E-08	6.43E-10	1.88E-08	1.04E-08	1.25E-09	1.27E-08	9.87E-10	5.57E-10	4.90E-10	1.69E-09	5.06E-10	1.06E-09	2.85E-10	2.33E-10	5.30E-10	4.38E-09	2.59E-09	1.45E-10	6.68E-10	1.61E-08	5.17E-10	1.28E-09
4.38E-08	5.21E-06	6.39E-08	6.02E-10	1.77E-08	1.04E-08	1.22E-09	1.28E-08	9.94E-10	5.48E-10	4.86E-10	1.69E-09	5.02E-10	1.02E-09	2.86E-10	2.31E-10	5.30E-10	4.04E-09	2.49E-09	1.41E-10	6.47E-10	1.41E-08	5.07E-10	1.24E-09
4.30E-08	5.07E-06	6.33E-08	5.65E-10	1.68E-08	1.03E-08	1.20E-09	1.27E-08	1.00E-09	5.39E-10	4.81E-10	1.69E-09	4.97E-10	9.74E-10	2.88E-10	2.30E-10	5.30E-10	3.74E-09	2.37E-09	1.38E-10	6.27E-10	1.26E-08	4.97E-10	1.21E-09
4.14E-08	4.92E-06	6.14E-08	5.30E-10	1.57E-08	1.03E-08	1.17E-09	1.27E-08	1.02E-09	5.30E-10	4.76E-10	1.70E-09	4.93E-10	9.35E-10	2.90E-10	2.28E-10	5.32E-10	3.47E-09	2.23E-09	1.35E-10	6.08E-10	1.12E-08	4.87E-10	1.18E-09
4.00E-08	4.77E-06	5.91E-08	4.98E-10	1.48E-08	1.03E-08	1.15E-09	1.26E-08	1.04E-09	5.21E-10	4.71E-10	1.70E-09	4.88E-10	8.98E-10	2.92E-10	2.26E-10	5.34E-10	3.23E-09	2.08E-09	1.32E-10	5.89E-10	9.99E-09	4.78E-10	1.14E-09
3.89E-08	4.62E-06	5.79E-08	4.69E-10	1.40E-08	1.01E-08	1.12E-09	1.24E-08	1.05E-09	5.13E-10	4.66E-10	1.71E-09	4.84E-10	8.64E-10	2.94E-10	2.24E-10	5.35E-10	3.01E-09	1.93E-09	1.29E-10	5.72E-10	9.00E-09	4.69E-10	1.11E-09
6.41E-08	5.68E-06	7.92E-08	1.36E-09	3.34E-08	5.45E-09	1.64E-09	1.02E-08	6.92E-10	6.56E-10	5.03E-10	1.48E-09	5.20E-10	1.83E-09	2.46E-10	2.43E-10	4.72E-10	1.40E-08	2.74E-09	1.88E-10	9.94E-10	2.19E-07	6.86E-10	2.17E-09
6.30E-08	5.70E-06	7.87E-08	1.31E-09	3.35E-08	5.75E-09	1.60E-09	1.03E-08	7.07E-10	6.46E-10	5.03E-10	1.49E-09	5.20E-10	1.72E-09	2.47E-10	2.42E-10	4.76E-10	1.24E-08	2.94E-09	1.83E-10	9.58E-10	1.19E-07	6.95E-10	2.11E-09
6.13E-08	5.

4.63E-08	4.53E-06	6.10E-08	9.39E-10	2.13E-08	4.97E-09	1.35E-09	8.03E-09	6.46E-10	5.61E-10	4.59E-10	1.41E-09	4.79E-10	1.19E-09	2.44E-10	2.24E-10	4.67E-10	5.80E-09	6.80E-09	1.56E-10	7.50E-10	1.81E-08	6.41E-10	1.72E-09
4.51E-08	4.49E-06	6.02E-08	8.56E-10	2.04E-08	5.10E-09	1.31E-09	8.19E-09	6.57E-10	5.52E-10	4.57E-10	1.42E-09	4.76E-10	1.13E-09	2.47E-10	2.22E-10	4.69E-10	5.24E-09	6.56E-09	1.51E-10	7.22E-10	1.60E-08	6.25E-10	1.66E-09
4.40E-08	4.44E-06	5.92E-08	7.83E-10	1.96E-08	5.22E-09	1.28E-09	8.35E-09	6.66E-10	5.44E-10	4.54E-10	1.43E-09	4.74E-10	1.08E-09	2.49E-10	2.21E-10	4.72E-10	4.75E-09	6.25E-09	1.47E-10	6.96E-10	1.44E-08	6.10E-10	1.60E-09
4.30E-08	4.38E-06	5.84E-08	7.19E-10	1.89E-08	5.31E-09	1.26E-09	8.50E-09	6.75E-10	5.35E-10	4.52E-10	1.43E-09	4.71E-10	1.04E-09	2.52E-10	2.20E-10	4.73E-10	4.34E-09	5.86E-09	1.44E-10	6.74E-10	1.29E-08	5.97E-10	1.55E-09
4.20E-08	4.31E-06	5.75E-08	6.63E-10	1.81E-08	5.38E-09	1.23E-09	8.64E-09	6.83E-10	5.27E-10	4.49E-10	1.44E-09	4.68E-10	9.92E-10	2.53E-10	2.19E-10	4.75E-10	3.99E-09	5.38E-09	1.41E-10	6.53E-10	1.17E-08	5.84E-10	1.51E-09
4.09E-08	4.24E-06	5.64E-08	6.13E-10	1.73E-08	5.45E-09	1.20E-09	8.77E-09	6.93E-10	5.19E-10	4.45E-10	1.45E-09	4.65E-10	9.52E-10	2.55E-10	2.17E-10	4.77E-10	3.68E-09	4.80E-09	1.37E-10	6.30E-10	1.06E-08	5.71E-10	1.46E-09
4.94E-08	4.19E-06	6.06E-08	1.87E-09	2.38E-08	3.62E-09	1.52E-09	6.75E-09	5.38E-10	6.01E-10	4.50E-10	1.31E-09	4.74E-10	1.58E-09	2.22E-10	2.24E-10	4.38E-10	1.22E-08	1.07E-08	1.86E-10	9.47E-10	3.74E-08	7.57E-10	2.17E-09
4.87E-08	4.23E-06	6.04E-08	1.62E-09	2.32E-08	3.74E-09	1.49E-09	6.81E-09	5.49E-10	5.93E-10	4.51E-10	1.32E-09	4.74E-10	1.49E-09	2.25E-10	2.24E-10	4.41E-10	1.03E-08	1.06E-08	1.80E-10	9.11E-10	3.08E-08	7.37E-10	2.09E-09
4.77E-08	4.26E-06	6.00E-08	1.43E-09	2.26E-08	3.89E-09	1.45E-09	6.90E-09	5.62E-10	5.84E-10	4.51E-10	1.33E-09	4.73E-10	1.41E-09	2.28E-10	2.23E-10	4.45E-10	8.88E-09	1.05E-08	1.74E-10	8.70E-10	2.61E-08	7.15E-10	2.00E-09
4.76E-08	4.28E-06	6.02E-08	1.27E-09	2.23E-08	3.93E-09	1.43E-09	6.92E-09	5.65E-10	5.76E-10	4.51E-10	1.33E-09	4.72E-10	1.34E-09	2.29E-10	2.22E-10	4.45E-10	7.74E-09	1.03E-08	1.72E-10	8.50E-10	2.28E-08	7.07E-10	1.96E-09
4.48E-08	4.27E-06	5.83E-08	1.01E-09	2.05E-08	4.28E-09	1.35E-09	7.26E-09	5.95E-10	5.58E-10	4.49E-10	1.36E-09	4.70E-10	1.21E-09	2.37E-10	2.21E-10	4.55E-10	6.08E-09	9.69E-09	1.59E-10	7.67E-10	1.75E-08	6.57E-10	1.77E-09
4.35E-08	4.25E-06	5.74E-08	9.17E-10	1.97E-08	4.42E-09	1.32E-09	7.41E-09	6.07E-10	5.50E-10	4.47E-10	1.37E-09	4.69E-10	1.15E-09	2.40E-10	2.20E-10	4.58E-10	5.46E-09	9.32E-09	1.54E-10	7.35E-10	1.55E-08	6.37E-10	1.69E-09
4.26E-08	4.22E-06	5.67E-08	8.34E-10	1.90E-08	4.51E-09	1.29E-09	7.55E-09	6.15E-10	5.41E-10	4.46E-10	1.38E-09	4.66E-10	1.10E-09	2.42E-10	2.19E-10	4.60E-10	4.94E-09	8.87E-09	1.50E-10	7.08E-10	1.40E-08	6.23E-10	1.64E-09
4.18E-08	4.18E-06	5.61E-08	7.63E-10	1.83E-08	4.59E-09	1.26E-09	7.70E-09	6.22E-10	5.33E-10	4.43E-10	1.38E-09	4.64E-10	1.05E-09	2.44E-10	2.17E-10	4.62E-10	4.50E-09	8.31E-09	1.46E-10	6.85E-10	1.27E-08	6.09E-10	1.59E-09
4.09E-08	4.13E-06	5.54E-08	7.00E-10	1.77E-08	4.66E-09	1.23E-09	7.84E-09	6.29E-10	5.25E-10	4.41E-10	1.39E-09	4.62E-10	1.01E-09	2.46E-10	2.16E-10	4.63E-10	4.12E-09	7.60E-09	1.43E-10	6.64E-10	1.15E-08	5.97E-10	1.54E-09
3.97E-08	4.07E-06	5.42E-08	6.44E-10	1.68E-08	4.74E-09	1.20E-09	7.98E-09	6.40E-10	5.17E-10	4.38E-10	1.40E-09	4.59E-10	9.65E-10	2.49E-10	2.15E-10	4.66E-10	3.79E-09	6.69E-09	1.39E-10	6.40E-10	1.04E-08	5.80E-10	1.49E-09
3.83E-08	3.99E-06	5.27E-08	5.95E-10	1.58E-08	4.82E-09	1.17E-09	8.08E-09	6.55E-10	5.08E-10	4.34E-10	1.41E-09	4.56E-10	9.26E-10	2.52E-10	2.14E-10	4.70E-10	3.50E-09	5.61E-09	1.33E-10	6.12E-10	9.41E-09	5.47E-10	1.42E-09
4.59E-08	3.96E-06	5.70E-08	1.59E-09	2.17E-08	3.37E-09	1.46E-09	6.25E-09	5.16E-10	5.80E-10	4.39E-10	1.28E-09	4.63E-10	1.44E-09	2.20E-10	2.20E-10	4.32E-10	9.46E-09	1.77E-08	1.80E-10	9.00E-10	2.44E-08	7.42E-10	2.08E-09
4.58E-08	3.99E-06	5.73E-08	1.39E-09	2.15E-08	3.41E-09	1.43E-09	6.27E-09	5.19E-10	5.73E-10	4.40E-10	1.28E-09	4.63E-10	1.36E-09	2.21E-10	2.19E-10	4.33E-10	8.19E-09	1.71E-08	1.77E-10	8.78E-10	2.15E-08	7.35E-10	2.03E-09
4.23E-08	4.01E-06	5.50E-08	9.84E-10	1.91E-08	3.83E-09	1.33E-09	6.72E-09	5.58E-10	5.47E-10	4.38E-10	1.32E-09	4.60E-10	1.17E-09	2.32E-10	2.17E-10	4.46E-10	5.69E-09	1.50E-08	1.57E-10	7.54E-10	1.50E-08	6.55E-10	1.75E-09
4.15E-08	4.00E-06	5.45E-08	8.89E-10	1.85E-08	3.91E-09	1.30E-09	6.85E-09	5.67E-10	5.39E-10	4.36E-10	1.33E-09	4.59E-10	1.12E-09	2.35E-10	2.16E-10	4.48E-10	5.14E-09	1.43E-08	1.53E-10	7.26E-10	1.35E-08	6.38E-10	1.69E-09
4.05E-08	3.97E-06	5.38E-08	8.08E-10	1.78E-08	4.00E-09	1.27E-09	7.00E-09	5.75E-10	5.31E-10	4.35E-10	1.33E-09	4.57E-10	1.07E-09	2.37E-10	2.15E-10	4.50E-10	4.66E-09	1.33E-08	1.49E-10	6.99E-10	1.23E-08	6.22E-10	1.63E-09
3.96E-08	3.94E-06	5.30E-08	7.38E-10	1.71E-08	4.08E-09	1.24E-09	7.14E-09	5.83E-10	5.23E-10	4.32E-10	1.34E-09	4.55E-10	1.02E-09	2.40E-10	2.14E-10	4.53E-10	4.26E-09	1.22E-08	1.45E-10	6.74E-10	1.12E-08	6.07E-10	1.57E-09
3.83E-08	3.89E-06	5.18E-08	6.77E-10	1.62E-08	4.17E-09	1.21E-09	7.28E-09	5.96E-10	5.15E-10	4.30E-10	1.35E-09	4.52E-10	9.78E-10	2.43E-10	2.12E-10	4.56E-10	3.91E-09	1.06E-08	1.40E-10	6.45E-10	1.01E-08	5.87E-10	1.50E-09
3.74E-08	3.84E-06	5.09E-08	6.23E-10	1.56E-08	4.23E-09	1.18E-09	7.40E-09	6.04E-10	5.07E-10	4.27E-10	1.36E-09	4.50E-10	9.38E-10	2.45E-10	2.11E-10	4.58E-10	3.61E-09	8.49E-09	1.36E-10	6.23E-10	9.27E-09	5.72E-10	1.45E-09
4.43E-08	3.60E-06	5.38E-08	2.09E-09	2.11E-08	2.87E-09	1.50E-09	5.65E-09	4.68E-10	5.84E-10	4.25E-10	1.22E-09	4.52E-10	1.55E-09	2.10E-10	2.16E-10	4.17E-10	1.19E-08	5.39E-08	1.92E-10	9.71E-10	2.58E-08	7.92E-10	2.22E-09
4.42E-08	3.66E-06	5.41E-08	1.77E-09	2.09E-08	2.91E-09	1.47E-09	5.66E-09	4.72E-10	5.76E-10	4.27E-10	1.22E-09	4.53E-10	1.46E-09	2.12E-10	2.16E-10	4.18E-10	1.00E-08	4.87E-08	1.88E-10	9.42E-10	2.26E-08	7.81E-10	2.17E-09
4.40E-08	3.71E-06	5.43E-08	1.53E-09	2.07E-08	2.97E-09	1.44E-09	5.70E-09	4.78E-10	5.69E-10	4.28E-10	1.23E-09	4.53E-10	1.38E-09	2.14E-10	2.15E-10	4.20E-10	8.62E-09	4.42E-08	1.84E-10	9.09E-10	2.01E-08	7.65E-10	2.10E-09
4.12E-08	3.78E-06	5.28E-08	1.05E-09	1.86E-08	3.32E-09	1.33E-09	6.10E-09	5.14E-10	5.45E-10	4.28E-10	1.27E-09	4.52E-10	1.19E-09	2.25E-10	2.14E-10	4.33E-10	5.92E-09	3.42E-08	1.62E-10	7.80E-10	1.44E-08	6.78E-10	1.82E-09
4.04E-08	3.78E-06	5.24E-08	9.47E-10	1.80E-08	3.40E-09	1.30E-09	6.23E-09	5.22E-10	5.37E-10	4.27E-10	1.28E-09	4.50E-10	1.13E-09	2.27E-10	2.13E-10	4.36E-10	5.32E-09	3.16E-08	1.57E-10	7.50E-10	1.31E-08	6.59E-10	1.75E-09
3.95E-08	3.77E-06	5.18E-08	8.56E-10	1.74E-08	3.49E-09	1.27E-09	6.37E-09	5.31E-10	5.29E-10	4.26E-10	1.28E-09	4.49E-10	1.08E-09	2.30E-10	2.12E-10	4.38E-10	4.82E-09	2.88E-08	1.52E-10	7.19E-10	1.20E-08	6.39E-10	1.68E-09
3.89E-08	3.75E-06	5.14E-08	7.78E-10	1.69E-08	3.55E-09	1.25E-09	6.50E-09	5.36E-10	5.21E-10	4.24E-10	1.29E-09	4.47E-10	1.04E-09	2.32E-10	2.11E-10	4.40E-10	4.39E-09	2.61E-08	1.49E-10	6.96E-10	1.10E-08	6.26E-10	1.63E-09
3.78E-08	3.72E-06	5.04E-08	7.11E-10	1.62E-08	3.64E-09	1.22E-09	6.65E-09	5.47E-10	5.13E-10	4.22E-10	1.30E-09	4.45E-10	9.92E-10	2.35E-10	2.10E-10	4.43E-10	4.03E-09	2.24E-08	1.44E-10	6.65E-10	1.00E-08	6.05E-10	1.56E-09
3.76E-08	3.69E-06	5.04E-08	6.53E-10	1.59E-08	3.66E-09	1.20E-09	6.78E-09	5.48E-10	5.06E-10	4.20E-10	1.30E-09	4.43E-10	9.51E-10	2.35E-10	2.09E-10	4.43E-10	3.71E-09	1.72E-08	1.42E-10	6.53E-10	9.48E-09	6.01E-10	1.54E-09
3.35E-08	2.08E-06	3.90E-08	3.43E-08	1.81E-08	1.69E-09	1.67E-09	4.08E-09	3.34E-10	5.96E-10	3.55E-10	1.02E-09	4.00E-10	2.38E-09	1.79E-10	2.00E-10	3.62E-10	3.47E-08	4.93E-09	2.54E-10	1.37E-09	2.11E-08	1.01E-09	2.89E-09
2.54E-08	1.22E-06	3.05E-08	2.18E-09	1.62E-08	1.15E-09	1.89E-09	3.29E-09	2.64E-10	6.06E-10	2.85E-10	8.78E-10	3.48E-10	5.30E-09	1.66E-10	1.81E-10	3.15E-10	3.75E-08	9.03E-10	3.56E-10	2.12E-09	7.55E-09	1.30E-09	3.89E-09
3.55E-08	2.50E-06	4.19E-08	5.35E-09	1.78E-08	1.98E-09	1.55E-09	4.43E-09	3.70E-10	5.79E-10	3.75E-10	1.09E-09	4.14E-10	1.88E-09	1.89E-10	2.04E-10	3.82E-10	1.92E-08	8.38E-09	2.17E-10	1.12E-09	1.98E-08	8.89E-10	2.49E-09
3.58E-08	2.70E-06	4.28E-08	2.54E-09	1.72E-08	1.98E-09	1.46E-09	4.31E-09	3.70E-10	5.58E-10	3.81E-10	1.08E-09	4.15E-10	1.55E-09	1.91E-10	2.02E-10	3.83E-10	1.09E-08	8.73E-09	2.07E-10	1.03E-09	1.46E-08	8.51E-10	2.31E-09
4.14E-08	3.22E-06	4.97E-08	2.72E-09	1.99E-08	2.49E-09	1.52E-09	5.15E-09	4.29E-10	5.82E-10	4.09E-10	1.17E-09	4.40E-10	1.64E-09	2.02E-10	2.12E-10	4.04E-10	1.42E-08	3.43E-08	2.00E-10	1.02E-09	2.44E-08	8.27E-10	2.32E-09
4.14E-09	1.60E-07	5.81E-09	2.99E-11	1.38E-09	2.35E-10	2.52E-10	1.30E-09	1.17E-10	1.26E-10	1.16E-10	1.58E-09	1.36E-10	1.41E-10	5.86E-10	7.13E-11	1.39E-09	2.22E-10	4.06E-11	4.08E-11	1.31E-10	3.52E-10	1.75E-10	2.99E-10

MAX	16>30	Chronic HI	utm x	utm y
Parks	2.523	0.009	486420.59	3617800.48

LOADINGD	ONSITEEQ	Cancer Risk CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Chronic Hazard
1.25E-03	1.09E-01	1.69E-03	6.88E-06	4.64E-04	3.95E-05	3.48E-04	2.29E-04	1.77E-05	5.71E-04	2.67E-04	2.11E-04	5.50E-03	5.46E-05	4.93E-05	1.88E-03	1.35E-04	5.70E-05	7.74E-06	3.29E-05	6.94E-05	7.44E-05	2.11E-04	2.12E-04	1.22E-01	0.00045
6.66E-04	2.73E-02	8.67E-04	7.18E-06	2.95E-04	2.49E-05	1.06E-04	1.07E-04	8.99E-06	4.81E-05	2.54E-05	6.72E-05	3.09E-05	6.08E-05	1.50E-05	1.62E-05	3.52E-05	5.72E-05	7.26E-06	3.83E-05	6.27E-05	5.71E-05	2.65E-04	1.41E-04	3.03E-02	0.00011
7.32E-04	2.93E-02	9.50E-04	7.72E-06	3.28E-04	2.69E-05	1.21E-04	1.15E-04	9.63E-06	5.19E-05	2.67E-05	7.17E-05	3.26E-05	6.72E-05	1.59E-05	1.64E-05	3.69E-05	6.19E-05	7.99E-06	4.62E-05	7.20E-05	6.29E-05	3.36E-04	1.63E-04	3.26E-02	0.00012
4.34E-03	1.43E-01	5.20E-03	3.69E-05	2.76E-03	9.74E-05	5.30E-04	4.07E-04	3.13E-05	1.16E-04	4.73E-05	1.70E-04	5.56E-05	1.20E-02	3.19E-05	2.86E-05	6.45E-05	4.04E-04	3.33E-05	3.12E-04	2.39E-02	2.99E-04	7.78E-04	1.70E-03	1.96E-01	0.00073
1.24E-03	7.75E-02	1.68E-03	7.14E-06	4.78E-04	3.89E-05	3.83E-04	2.19E-04	1.71E-05	2.61E-03	1.84E-04	1.87E-04	4.48E-04	5.97E-05	4.26E-05	2.01E-04	8.87E-05	5.91E-05	7.85E-06	4.25E-05	7.76E-05	7.50E-05	3.50E-04	2.45E-04	8.62E-02	0.00032
6.07E-04	2.50E-02	7.93E-04	7.09E-06	2.66E-04	2.31E-05	9.49E-05	9.97E-05	8.33E-06	4.13E-05	2.23E-05	6.41E-05	2.74E-05	5.47E-05	1.44E-05	1.43E-05	3.32E-05	5.18E-05	6.44E-06	3.30E-05	5.53E-05	5.22E-05	2.13E-04	1.24E-04	2.77E-02	0.00010
6.65E-04	2.69E-02	8.66E-04	7.69E-06	2.94E-04	2.48E-05	1.07E-04	1.07E-04	8.92E-06	4.42E-05	2.33E-05	6.82E-05	2.88E-05	6.57E-05	1.51E-05	1.45E-05	3.48E-05	6.06E-05	7.05E-06	3.99E-05	6.38E-05	5.70E-05	2.57E-04	1.42E-04	2.99E-02	0.00011
1.09E-03	4.70E-02	1.41E-03	1.26E-05	5.08E-04	3.57E-05	1.81E-04	1.57E-04	1.27E-05	5.39E-05	2.87E-05	9.10E-05	3.34E-05	1.27E-04	1.92E-05	1.72E-05	4.43E-05	9.41E-05	1.05E-05	1.38E-04	1.39E-04	8.69E-05	4.88E-04	3.22E-04	5.21E-02	0.00019
1.92E-03	7.71E-02	2.43E-03	2.10E-05	1.01E-03	5.44E-05	2.81E-04	2.37E-04	1.88E-05	6.92E-05	3.65E-05	1.23E-04	4.05E-05	3.69E-04	2.48E-05	2.03E-05	5.19E-05	1.77E-04	1.73E-05	6.12E-04	4.48E-04	1.45E-04	8.08E-04	6.96E-04	8.67E-02	0.00032
3.79E-03	1.23E-01	4.58E-03	4.27E-05	2.18E-03	9.49E-05	4.02E-04	3.92E-04	3.06E-05	9.97E-05	4.20E-05	1.55E-04	5.01E-05	5.41E-03	2.94E-05	2.60E-05	6.01E-05	4.72E-04	3.43E-05	2.59E-04	2.29E-03	2.96E-04	6.66E-04	1.12E-03	1.45E-01	0.00054
1.22E-03	8.20E-02	1.64E-03	6.95E-06	4.63E-04	3.84E-05	3.61E-04	2.17E-04	1.69E-05	1.27E-03	1.96E-04	1.90E-04	7.08E-04	5.72E-05	4.37E-05	3.31E-04	9.50E-05	5.75E-05	7.69E-06	3.88E-05	7.36E-05	7.34E-05	2.96E-04	2.30E-04	8.96E-02	0.00033
5.56E-04	2.37E-02	7.29E-04	6.77E-06	2.40E-04	2.12E-05	8.43E-05	9.30E-05	7.75E-06	3.57E-05	1.95E-05	6.08E-05	2.44E-05	4.89E-05	1.36E-05	1.27E-05	3.13E-05	4.65E-05	5.89E-06	2.81E-05	4.86E-05	4.77E-05	1.72E-04	1.11E-04	2.61E-02	0.00010
6.03E-04	2.56E-02	7.90E-04	7.34E-06	2.62E-04	2.26E-05	9.29E-05	9.94E-05	8.25E-06	3.77E-05	2.03E-05	6.41E-05	2.54E-05	5.49E-05	1.42E-05	1.28E-05	3.27E-05	5.11E-05	6.37E-06	3.30E-05	5.47E-05	5.14E-05	1.98E-04	1.25E-04	2.82E-02	0.00010
9.16E-04	4.09E-02	1.19E-03	1.10E-05	4.15E-04	3.08E-05	1.41E-04	1.37E-04	1.12E-05	4.59E-05	2.57E-05	8.13E-05	2.94E-05	9.62E-05	1.74E-05	1.55E-05	4.03E-05	7.73E-05	9.04E-06	8.28E-05	1.02E-04	7.35E-05	3.34E-04	2.38E-04	4.51E-02	0.00017
1.02E-03	4.54E-02	1.32E-03	1.22E-05	4.68E-04	3.34E-05	1.54E-04	1.49E-04	1.21E-05	4.78E-05	2.57E-05	8.63E-05	3.05E-05	1.13E-04	1.83E-05	1.59E-05	4.21E-05	8.67E-05	9.92E-06	1.07E-04	1.23E-04	8.08E-05	3.67E-04	2.76E-04	5.00E-02	0.00018
1.27E-03	5.52E-02	1.62E-03	1.52E-05	6.05E-04	3.94E-05	1.77E-04	1.75E-04	1.42E-05	5.17E-05	2.73E-05	9.74E-05	3.28E-05	1.64E-04	2.04E-05	1.67E-05	4.45E-05	1.10E-04	1.20E-05	1.79E-04	1.83E-04	9.81E-05	4.57E-04	3.61E-04	6.10E-02	0.00023
1.65E-03	6.76E-02	2.09E-03	2.02E-05	8.24E-04	4.88E-05	2.09E-04	2.14E-04	1.73E-05	5.73E-05	3.12E-05	1.11E-04	3.52E-05	2.84E-04	2.27E-05	1.78E-05	4.67E-05	1.54E-04	1.54E-05	2.41E-04	3.14E-04	1.27E-04	5.60E-04	4.69E-04	7.51E-02	0.00028
1.90E-03	7.52E-02	2.39E-03	2.36E-05	9.60E-04	5.48E-05	2.17E-04	2.38E-04	1.92E-05	6.06E-05	3.21E-05	1.17E-04	3.66E-05	4.01E-04	2.35E-05	1.88E-05	4.84E-05	1.85E-04	1.76E-05	2.71E-04	4.23E-04	1.46E-04	5.92E-04	5.20E-04	8.39E-02	0.00031
2.16E-03	8.25E-02	2.70E-03	2.78E-05	1.11E-03	6.16E-05	2.25E-04	2.64E-04	2.12E-05	6.46E-05	3.28E-05	1.21E-04	3.81E-05	5.94E-04	2.41E-05	1.98E-05	5.01E-05	2.23E-04	2.02E-05	2.85E-04	5.66E-04	1.68E-04	6.11E-04	5.58E-04	9.25E-02	0.00034
2.45E-03	8.88E-02	3.04E-03	3.36E-05	1.28E-03	7.03E-05	2.43E-04	2.95E-04	2.36E-05	7.02E-05	3.39E-05	1.26E-04	3.99E-05	9.38E-04	2.48E-05	2.09E-05	5.16E-05	2.82E-04	2.37E-05	2.71E-04	7.15E-04	1.99E-04	6.12E-04	6.04E-04	1.00E-01	0.00037
2.78E-03	9.64E-02	3.42E-03	4.17E-05	1.49E-03	8.14E-05	2.75E-04	3.31E-04	2.66E-05	7.78E-05	3.52E-05	1.33E-04	4.23E-05	1.41E-03	2.58E-05	2.22E-05	5.36E-05	3.74E-04	2.86E-05	2.41E-04	7.93E-04	2.41E-04	5.89E-04	6.76E-04	1.10E-01	0.00041
1.12E-03	9.02E-02	1.51E-03	6.39E-06	4.18E-04	3.62E-05	2.89E-04	2.06E-04	1.61E-05	4.96E-04	1.88E-04	1.87E-04	2.83E-03	5.03E-05	4.40E-05	7.57E-03	1.20E-04	5.25E-05	7.17E-06	3.07E-05	6.32E-05	6.83E-05	2.07E-04	1.90E-04	1.06E-01	0.00039
9.95E-04	8.52E-02	1.35E-03	5.83E-06	3.69E-04	3.31E-05	2.27E-04	1.88E-04	1.47E-05	3.09E-04	1.45E-04	1.72E-04	7.17E-04	4.45E-05	4.11E-05	2.04E-03	1.14E-04	4.75E-05	6.57E-06	2.57E-05	5.46E-05	6.21E-05	1.68E-04	1.60E-04	9.25E-02	0.00034
7.69E-04	3.57E-02	1.00E-03	9.23E-06	3.39E-04	2.65E-05	1.07E-04	1.20E-04	9.84E-06	3.81E-05	2.21E-05	7.21E-05	2.53E-05	7.30E-05	1.56E-05	1.37E-05	3.64E-05	6.30E-05	7.69E-06	5.30E-05	7.68E-05	6.17E-05	2.27E-04	1.77E-04	3.91E-02	0.00014
9.15E-04	4.20E-02	1.18E-03	1.10E-05	4.14E-04	3.05E-05	1.22E-04	1.37E-04	1.13E-05	4.04E-05	2.20E-05	7.97E-05	2.68E-05	9.45E-05	1.71E-05	1.41E-05	3.87E-05	7.56E-05	8.94E-06	7.43E-05	1.02E-04	7.20E-05	2.59E-04	2.20E-04	4.60E-02	0.00017
1.13E-03	4.92E-02	1.45E-03	1.39E-05	5.28E-04	3.63E-05	1.39E-04	1.61E-04	1.33E-05	4.41E-05	2.39E-05	8.99E-05	2.90E-05	1.35E-04	1.89E-05	1.49E-05	4.04E-05	9.63E-05	1.08E-05	1.06E-04	1.47E-04	8.80E-05	3.11E-04	2.74E-04	5.41E-02	0.00020
1.40E-03	5.90E-02	1.78E-03	1.79E-05	6.67E-04	4.38E-05	1.59E-04	1.90E-04	1.56E-05	4.76E-05	2.66E-05	9.84E-05	3.06E-05	2.09E-04	2.03E-05	1.56E-05	4.20E-05	1.26E-04	1.33E-05	1.27E-04	2.14E-04	1.10E-04	3.87E-04	3.29E-04	6.50E-02	0.00024
1.58E-03	6.41E-02	1.99E-03	2.10E-05	7.57E-04	4.90E-05	1.65E-04	2.10E-04	1.71E-05	5.01E-05	2.74E-05	1.02E-04	3.17E-05	2.75E-04	2.08E-05	1.63E-05	4.38E-05	1.49E-04	1.51E-05	1.40E-04	2.62E-04	1.25E-04	4.26E-04	3.60E-04	7.09E-02	0.00026
1.75E-03	6.81E-02	2.21E-03	2.52E-05	8.62E-04	5.52E-05	1.72E-04	2.32E-04	1.89E-05	5.33E-05	2.82E-05	1.06E-04	3.31E-05	3.72E-04	2.14E-05	1.73E-05	4.53E-05	1.81E-04	1.74E-05	1.65E-04	3.19E-04	1.45E-04	4.57E-04	3.88E-04	7.58E-02	0.00028
1.91E-03	7.20E-02	2.40E-03	3.04E-05	9.65E-04	6.21E-05	1.82E-04	2.55E-04	2.09E-05	5.70E-05	2.91E-05	1.10E-04	3.45E-05	4.91E-04	2.21E-05	1.82E-05	4.62E-05	2.22E-04	2.01E-05	1.85E-04	3.63E-04	1.69E-04	4.78E-04	4.13E-04	8.04E-02	0.00030
2.14E-03	7.94E-02	2.67E-03	3.85E-05	1.10E-03	7.14E-05	2.00E-04	2.83E-04	2.34E-05	6.25E-05	3.03E-05	1.16E-04	3.65E-05	6.53E-04	2.31E-05	1.93E-05	4.89E-05	2.90E-04	2.41E-05	1.87E-04	4.04E-04	2.03E-04	4.85E-04	4.51E-04	8.90E-02	0.00033
1.04E-03	8.11E-02	1.41E-03	6.10E-06	3.91E-04	3.42E-05	2.56E-04	1.94E-04	1.52E-05	4.20E-04	1.56E-04	1.74E-04	9.90E-04	4.76E-05	4.12E-05	1.43E-03	1.11E-04	4.99E-05	6.83E-06	2.90E-05	5.92E-05	6.47E-05	1.99E-04	1.77E-04	8.84E-02	0.00033
9.27E-04	8.00E-02	1.26E-03	5.53E-06	3.44E-04	3.14E-05	2.00E-04	1.77E-04	1.39E-05	2.52E-04	1.24E-04	1.62E-04	4.81E-04	4.16E-05	3.89E-05	1.13E-03	1.08E-04	4.48E-05	6.24E-06	2.36E-05	5.05E-05	5.87E-05	1.53E-04	1.47E-04	8.57E-02	0.00032
8.18E-04	3.78E-02	1.06E-03	9.68E-06	3.69E-04	2.82E-05	1.00E-04	1.26E-04	1.05E-05	3.47E-05	1.91E-05	7.39E-05	2.38E-05	8.07E-05	1.60E-05	1.27E-05	3.55E-05	6.62E-05	8.00E-06	5.32E-05	8.64E-05	6.51E-05	1.93E-04	1.77E-04	4.13E-02	0.00015
8.90E-04	4.05E-02	1.15E-03	1.07E-05	4.07E-04	3.05E-05	1.04E-04	1.35E-04	1.13E-05	3.60E-05	1.94E-05	7.76E-05	2.46E-05	9.34E-05	1.66E-05	1.29E-05	3.59E-05	7.31E-05	8.67E-06	6.05E-05	9.97E-05	7.09E-05	2.05E-04	1.91E-04	4.42E-02	0.00016
9.87E-04	4.39E-02	1.27E-03	1.20E-05	4.54E-04	3.34E-05	1.10E-04	1.46E-04	1.22E-05	3.77E-05	2.08E-05	8.18E-05	2.56E-05	1.12E-04	1.74E-05	1.33E-05	3.64E-05	8.28E-05	9.55E-06	6.84E-05	1.17E-04	7.87E-05	2.22E-04	2.11E-04	4.81E-02	0.00018
1.10E-03	4.79E-02	1.41E-03	1.38E-05	5.06E-04	3.68E-05	1.19E-04	1.59E-04	1.32E-05	3.93E-05	2.24E-05	8.55E-05	2.65E-05	1.36E-04	1.80E-05	1.37E-05	3.74E-05	9.49E-05	1.06E-05	7.56E-05	1.36E-04	8.81E-05	2.46E-04	2.31E-04	5.26E-02	0.00019
1.22E-03	5.16E-02	1.55E-03	1.58E-05	5.61E-04	4.06E-05	1.28E-04	1.73E-04	1.43E-05	4.09E-05	2.34E-05	8.83E-05	2.72E-05	1.67E-04	1.84E-05	1.40E-05	3.88E-05	1.10E-04	1.18E-05	8.20E-05	1.57E-04	9.90E-05	2.76E-04	2.52E-04	5.67E-02	0.00021
1.32E-03	5.41E-02	1.67E-03	1.82E-05	6.20E-04	4.46E-05	1.32E-04	1.87E-04	1.54E-05	4.26E-05	2.39E-05	9.02E-05	2.79E-05	2.03E-04	1.87E-05	1.44E-05	4.02E-05	1.27E-04	1.32E-05	8.63E-05	1.80E-04	1.11E-04	3.07E-04	2.69E-04	5.97E-02	0.00022
1.40E-03	5.63E-02	1.78E-03	2.11E-05	6.80E-04	4.91E-05	1.35E-04	2.02E-04	1.67E-05	4.46E-05	2.44E-05	9.28E-05	2.88E-05	2.47E-04	1.91E-05	1.52E-05	4.07E-05	1.49E-04	1.49E-05	9.65E-05	2.02E-04	1.26E-04	3.38E-04	2.83E-04	6.23E-02	0.00023
1.53E-03	6.05E-02	1.94E-03	2.59E-05	7.59E-04	5.53E-05	1.43E-04	2.21E-04	1.86E-05	4.77E-05	2.53E-05	9.78E-05	3.03E-05	3.09E-04	2.00E-05	1.61E-05	4.21E-05	1.84E-04	1.74E-05	1.15E-04	2.28E-04	1.47E-04	3.66E-04	3.04E-04	6.71E-02	0.00025
1.69E-03	6.74E-02	2.12E-03	3.23E-05	8.35E-04	6.22E-05	1.53E-04	2.39E-04	2.04E-05	5.13E-05	2.62E-05	1.02E-04	3.17E-05	3.70E-04	2.07E-05	1.69E-05	4.50E-05	2.27E-04	2.03E-05	1.31E-04	2.47E-04	1.71E-04	3.86E-04	3.23E-04	7.47E-02	0.00028
9.95E-04	7.58E-02	1.35E-03	5.90E-06	3.73E-04	3.30E-05	2.35E-04	1.85E-04	1.46E-05	3.65E-04	1.38E-04	1.67E-04	6.66E-04	4.57E-05	3.94E-05	8.82E-04	1.07E-04	4.80E-05	6.60E-06	2.77E-05	5.65E-05	6.23E-05	1.92E-04	1.67E-04	8.19E-02	0.00030
6.36E-04	3.04E-02	8.30E-04	7.33E-06	2.79E-04	2.30E-05	7.60E-05	1.04E-04	8.73E-06	2.86E-05	1.73E-05	6.28E-05	2.01E-05	5.59E-05	1.38E-05	1.12E-05	3.16E-05	4.99E-05	6.28E-06	3.36E-05	5.87E-05	5.14E-05	1.36E-04	1.27E-04	3.30E-02	0.00012
6.54E-04	3.10E-02	8.53E-04	7.59E-06	2.90E-04	2.39E-05	7.52E-05	1.06E-04	9.02E-06	2.80E-05	1.62E-05	6.39E-05	1.99E-05	5.99E-05	1.41E-05	1.09E-05	3.12E-05	5.21E-05	6.48E-06	3.33E-05	6.22E-05	5.36E-05	1.31E-04	1.26E-04	3.38E-02	0.00012
7.89E-04	3.65E-02	1.02E-03	9.40E-06	3.55E-04	2.82E-05	8.52E-05	1.23E-04	1.04E-05	3.12E-05	1.71E-05	7.12E-05	2.19E-05	8.04E-05	1.54E-05	1.17E-05	3.25E-05	6.50E-05	7.76E-06	4.45E-05	8.23E-05	6.48E-05	1.56E-04	1.52E-04	3.98E-02	0.00015
8.72E-04	3.96E-02	1.12E-03	1.06E-05	3.92E-04	3.09E-05	8.97E-05	1.33E-04	1.11E-05	3.28E-05	1.84E-05	7.44E-05	2.29E-05	9.46E-05	1.59E-05	1.20E-05	3.33E-05	7.36E-05	8.56E-06	4.83E-05	9.32E-05	7.19E-05	1.68E-04	1.67E-04	4.32E-02	0.00016
9.54E-04	4.24E-02	1.22E-03	1.20E-05	4.29E-04	3.38E-05	9.70E-05	1.44E-04	1.20E-05	3.40E-05	1.98E-05	7.66E-05	2.36E-05	1.12E-04	1.63E-05	1.24E-05	3.44E-05	8.37E-05	9.47E-06	5.28E-05	1.04E-04	7.98E-05	1.83E-04	1.80E-04	4.63E-02	0.00017
1.02E-03	4.42E-02	1.31E-03	1.36E-05	4.67E-04	3.68E-05	1.04E-04	1.55E-04	1.28E-05	3.51E-05	2.05E-05	7.81E-05	2.42E-05	1.31E-04	1.65E-05	1.26E-05	3.58E-05	9.55E-05	1.05E-05	5.69E-05	1.16E-04	8.87E-05	2.01E-04	1.93E-04	4.84E-02	0.00018
1.15E-03	4.80E-02	1.46E-03	1.81E-05	5.53E-04	4.39E-05	1.10E-04	1.77E-04	1.50E-05	3.82E-05	2.15E-05	8.33E-05	2.55E-05	1.78E-04	1.74E-05	1.34E-05	3.70E-05	1.28E-04	1.32E-05	6.38E-05	1.41E-04	1.11E-04	2.50E-04	2.17E-04	5.28E-02	0.00020
1.25E-03	5.24E-02	1.59E-03	2.19E-05	6.08E-04	4.90E-05	1.16E-04	1.91E-04	1.65E-05	4.06E-05	2.22E-05	8.72E-05	2.67E-05	2.10E-04	1.81E-05	1.43E-05	3.88E-05	1.53E-04	1.53E-05	7.35E-05	1.57E-04	1.28E-04	2.78E-04	2.33E-04	5.77E-02	0.00021
1.38E-03	5.84E-02	1.74E-03	2.67E-05	6.61E-04	5.49E-05	1.23E-04	2.04E-04	1.78E-05	4.32E-05	2.31E-05	9.03E-05	2.79E-05	2.42E-04	1.88E-05	1.50E-05	4.21E-05	1.84E-04	1.78E-05	8.67E-05	1.71E-04	1.47E-04	3.01E-04	2.46E-04	6.42E-02	0.00024
5.69E-04	2.74E-02	7.44E-04	6.49E-06	2.49E-04	2.14E-05	6.44E-05	9.52E-05	8.13E-06	2.48E-05	1.51E-05	5.83E-05	1.80E-05	4.95E-05	1.29E-05	1.01E-05	2.91E-05	4.49E-05	5.68E-06	2.62E-05	5.07E-05	4.71E-05	1.07E-04	1.05E-04	2.98E-02	0.00011
6.05E-04	2.90E-02	7.89E-04	6.98E-06	2.66E-04	2.28E-05	6.69E-05	1.00E-04	8.52E-06	2.54E-05	1.48E-05	6.05E-05	1.84E-05	5.48E-05	1.34E-05	1.02E-05	2.93E-05	4.85E-05	6.05E-06	2.78E-05	5.57E-05	5.05E-05	1.11E-04	1.09E-04	3.15E-02	0.00012
6.46E-04	3.09E-02	8.41E-04	7.54E-06	2.85E-04	2.43E-05	6.89E-05	1.05E-04	8.93E-06	2.62E-05	1.47E-05	6.26E-05	1.90E-05	6.09E-05	1.37E-05	1.03E-05	2.93E-05	5.28E-05	6.47E-06	3.02E-05	6.10E-05	5.43E-05	1.16E-04	1.14E-04	3.35E-02	0.00012
7.05E-04	3.33E-02	9.15E-04	8.36E-06	3.09E-04	2.63E-05	7.10E-05	1.13E-04	9.50E-06	2.74E-05	1.52E-05	6.52E-05	1.98E-05	6.97E-05	1.42E-05	1.06E-05	2.98E-05	5.90E-05	7.08E-06	3.38E-05	6.75E-05	5.96E-05	1.23E-04	1.24E-04	3.61E-02	0.00013
7.60E-04	3.54E-02	9.83E-04	9.28E-06	3.33E-04	2.83E-05	7.40E-05	1.20E-04	1.01E-05	2.85E-05	1.64E-05	6.68E-05	2.04E-05	7.96E-05	1.44E-05	1.08E-05	3.06E-05	6.59E-05	7.75E-06	3.53E-05	7.33E-05	6.52E-05	1.30E-04	1.33E-04	3.85E-02	0.00014
8.09E-04	3.67E-02	1.04E-03	1.04E-05	3.58E-04	3.04E-05	7.98E-05	1.29E-04	1.08E-05	2.95E-05	1.74E-05	6.79E-05	2.10E-05	9.07E-05	1.46E-05	1.12E-05	3.19E-05	7.40E-05	8.52E-06	3.84E-05	7.94E-05	7.15E-05	1.40E-04	1.41E-04	4.00E-02	0.00015
8.47E-04	3.75E-02	1.09E-03	1.17E-05	3.85E-04	3.27E-05	8.47E-05	1.37E-04	1.15E-05	3.03E-05	1.80E-05	6.92E-05	2.15E-05	1.02E-04	1.48E-05	1.14E-05	3.28E-05	8.32E-05	9.41E-06	4.12E-05	8.78E-05	7.85E-05	1.50E-04	1.50E-04	4.10E-02	0.00015
8.95E-04	3.93E-02	1.15E-03	1.34E-05	4.20E-04	3.57E-05	8.84E-05	1.46E-04	1.25E-05	3.16E-05	1.86E-05	7.21E-05	2.21E-05	1.17E-04	1.53E-05	1.16E-05	3.33E-05	9.53E-05	1.06E-05	4.33E-05	9.84E-05	8.75E-05	1.66E-04	1.60E-04	4.30E-02	0.00016
9.38E-04	4.16E-02	1.21E-03	1.53E-05	4.44E-04	3.86E-05	9.03E-05	1.53E-04	1.33E-05	3.28E-05	1.89E-05	7.46E-05	2.26E-05	1.31E-04	1.58E-05	1.19E-05	3.37E-05	1.08E-04	1.18E-05	4.53E-05	1.02E-04	9.65E-05	1.85E-04	1.68E-04	4.56E-02	0.00017
1.03E-03	4.60E-02	1.31E-03	1.83E-05	4.83E-04	4.29E-05	9.49E-05	1.63E-04	1.44E-05	3.47E-05	1.95E-05	7.73E-05	2.36E-05	1.49E-04	1.64E-05	1.27E-05	3.60E-05	1.27E-04	1.35E-05	5.04E-05	1.14E-04	1.10E-04	2.09E-04	1.80E-04	5.03E-02	0.00019
1.13E-03	5.06E-02	1.44E-03	2.21E-05	5.25E-04	4.76E-05	1.00E-04	1.73E-04	1.54E-05	3.68E-05	2.03E-05	8.07E-05	2.47E-05	1.68E-04	1.70E-05	1.34E-05	3.92E-05	1.48E-04	1.55E-05	5.82E-05	1.24E-04	1.25E-04	2.33E-04	1.91E-04	5.54E-02	0.00020
1.29E-03	1.42E-01	1.77E-03	6.84E-06	4.60E-04	4.17E-05	2.74E-04	2.50E-04	1.91E-05	2.63E-04	2.92E-04	2.48E-04	7.22E-04	5.09E-05	5.92E-05	4.39E-04	1.73E-04	5.66E-05	7.89E-06	2.56E-05	6.24E-05	7.64E-05	1.44E-04	1.80E-04	1.49E-01	0.00055
9.20E-04	1.22E-01	1.28E-03	5.34E-06	3.08E-04	3.64E-05	9.93E-05	2.22E-04	1.74E-05	6.46E-05	6.55E-05	2.66E-04	9.04E-05	3.22E-05	7.25E-05	5.30E-05	2.40E-04	4.22E-05	6.57E-06	1.26E-05	3.48E-05	6.17E-05	6.27E-05	8.98E-05	1.26E-01	0.00047
6.87E-04	3.15E-02	8.92E-04	9.22E-06	3.05E-04	2.74E-05	6.74E-05	1.16E-04	9.81E-06	2.59E-05	1.55E-05	6.08E-05	1.89E-05	7.42E-05	1.32E-05	1.01E-05	2.97E-05	6.56E-05	7.78E-06	2.92E-05	6.28E-05	6.40E-05	1.11E-04	1.14E-04	3.43E-02	0.00013
7.01E-04	3.23E-02	9.08E-04	1.02E-05	3.20E-04	2.90E-05	7.03E-05	1.20E-04	1.03E-05	2.63E-05	1.59E-05	6.19E-05	1.92E-05	8.00E-05	1.34E-05	1.03E-05	2.99E-05	7.16E-05	8.44E-06	3.07E-05	6.80E-05	6.86E-05	1.16E-04	1.18E-04	3.52E-02	0.00013
7.40E-04	3.43E-02	9.57E-04	1.16E-05

2.50E-03	9.14E-02	3.09E-03	5.54E-05	1.28E-03	8.72E-05	2.41E-04	3.23E-04	2.73E-05	7.25E-05	3.24E-05	1.25E-04	3.98E-05	8.91E-04	2.46E-05	2.11E-05	5.46E-05	4.38E-04	3.17E-05	1.72E-04	4.76E-04	2.67E-04	4.67E-04	5.43E-04	1.03E-01	0.00038
3.54E-03	1.92E-01	4.34E-03	2.29E-03	2.16E-03	1.79E-04	3.30E-04	5.04E-04	4.38E-05	1.08E-04	4.99E-05	1.60E-04	6.26E-05	7.96E-04	3.01E-05	3.32E-05	6.19E-05	1.77E-03	1.58E-04	7.51E-05	3.86E-04	8.55E-04	2.61E-04	6.65E-04	2.11E-01	0.00078
3.77E-03	2.15E-01	4.57E-03	6.80E-03	2.27E-03	1.91E-04	3.24E-04	5.31E-04	4.58E-05	1.09E-04	5.34E-05	1.67E-04	6.56E-05	6.87E-04	3.07E-05	3.45E-05	6.43E-05	1.85E-03	1.91E-04	6.91E-05	3.51E-04	9.22E-04	2.45E-04	6.26E-04	2.38E-01	0.00088
4.36E-03	2.71E-01	5.20E-03	8.71E-04	2.40E-03	2.22E-04	3.05E-04	5.84E-04	5.10E-05	1.09E-04	6.00E-05	1.81E-04	7.09E-05	4.55E-04	3.32E-05	3.66E-05	6.88E-05	1.69E-03	2.75E-04	5.68E-05	2.80E-04	1.05E-03	2.14E-04	5.42E-04	2.90E-01	0.00107
4.91E-03	3.36E-01	5.83E-03	4.01E-04	2.48E-03	2.30E-04	2.86E-04	5.87E-04	5.26E-05	1.06E-04	6.49E-05	1.83E-04	7.40E-05	3.84E-04	3.43E-05	3.74E-05	6.95E-05	1.51E-03	3.10E-04	5.16E-05	2.46E-04	1.12E-03	1.95E-04	4.85E-04	3.56E-01	0.00132
5.38E-03	4.51E-01	6.75E-03	1.36E-04	2.38E-03	2.78E-04	2.42E-04	6.91E-04	6.07E-05	9.76E-05	7.10E-05	1.99E-04	7.80E-05	1.91E-04	3.82E-05	3.81E-05	7.47E-05	6.30E-04	2.94E-04	3.63E-05	1.60E-04	1.11E-03	1.52E-04	3.61E-04	4.71E-01	0.00174
5.41E-03	4.72E-01	6.99E-03	9.70E-05	2.32E-03	3.03E-04	2.25E-04	7.63E-04	6.25E-05	9.25E-05	7.10E-05	2.01E-04	7.73E-05	1.63E-04	3.83E-05	3.75E-05	7.53E-05	5.03E-04	2.81E-04	3.43E-05	1.48E-04	1.08E-03	1.42E-04	3.29E-04	4.91E-01	0.00182
5.22E-03	4.68E-01	6.93E-03	7.26E-05	2.15E-03	3.48E-04	2.07E-04	8.60E-04	6.77E-05	8.73E-05	6.99E-05	2.08E-04	7.59E-05	1.51E-04	3.89E-05	3.67E-05	7.67E-05	4.51E-04	2.17E-04	3.13E-05	1.32E-04	9.52E-04	1.31E-04	2.96E-04	4.87E-01	0.00180
4.86E-03	4.45E-01	6.60E-03	5.57E-05	1.93E-03	3.91E-04	1.91E-04	9.46E-04	7.68E-05	8.21E-05	6.79E-05	2.20E-04	7.39E-05	1.28E-04	3.99E-05	3.58E-05	7.85E-05	3.39E-04	1.56E-04	2.83E-05	1.16E-04	8.00E-04	1.20E-04	2.65E-04	4.63E-01	0.00171
4.49E-03	4.11E-01	6.19E-03	4.56E-05	1.73E-03	4.13E-04	1.77E-04	1.00E-03	8.81E-05	7.72E-05	6.54E-05	2.32E-04	7.13E-05	1.23E-04	4.07E-05	3.46E-05	8.04E-05	3.13E-04	1.20E-04	2.66E-05	1.07E-04	6.87E-04	1.12E-04	2.43E-04	4.27E-01	0.00158
4.10E-03	3.73E-01	5.70E-03	3.85E-05	1.55E-03	4.04E-04	1.65E-04	1.03E-03	9.97E-05	7.24E-05	6.25E-05	2.47E-04	6.84E-05	1.12E-04	4.19E-05	3.33E-05	8.37E-05	2.72E-04	9.53E-05	2.49E-05	9.86E-05	5.88E-04	1.05E-04	2.23E-04	3.88E-01	0.00143
3.68E-03	3.36E-01	5.15E-03	3.18E-05	1.36E-03	3.68E-04	1.53E-04	1.02E-03	1.08E-04	6.81E-05	5.96E-05	2.72E-04	6.57E-05	9.79E-05	4.43E-05	3.21E-05	8.83E-05	2.26E-04	7.36E-05	2.27E-05	8.82E-05	4.91E-04	9.72E-05	2.02E-04	3.50E-01	0.00129
3.32E-03	3.02E-01	4.66E-03	2.74E-05	1.21E-03	3.26E-04	1.42E-04	9.87E-04	1.09E-04	6.41E-05	5.66E-05	3.03E-04	6.27E-05	8.88E-05	4.65E-05	3.08E-05	9.22E-05	1.98E-04	6.00E-05	2.11E-05	8.07E-05	4.21E-04	9.08E-05	1.86E-04	3.14E-01	0.00116
1.94E-03	7.48E-02	2.44E-03	4.69E-05	9.57E-04	7.49E-05	1.79E-04	2.68E-04	2.33E-05	5.86E-05	2.78E-05	1.11E-04	3.44E-05	4.69E-04	2.22E-05	1.83E-05	4.98E-05	3.22E-04	2.65E-05	1.40E-04	2.78E-04	2.20E-04	3.98E-04	3.74E-04	8.32E-02	0.00031
2.12E-03	7.97E-02	2.66E-03	6.56E-05	1.05E-03	8.60E-05	2.04E-04	2.94E-04	2.55E-05	6.52E-05	2.98E-05	1.22E-04	3.69E-05	5.54E-04	2.38E-05	1.96E-05	5.09E-05	4.24E-04	3.33E-05	1.33E-04	3.26E-04	2.67E-04	3.86E-04	4.32E-04	8.91E-02	0.00033
2.30E-03	9.19E-02	2.87E-03	9.68E-05	1.15E-03	9.79E-05	2.32E-04	3.27E-04	2.78E-05	7.26E-05	3.20E-05	1.29E-04	3.97E-05	6.32E-04	2.54E-05	2.12E-05	5.11E-05	5.60E-04	4.28E-05	1.20E-04	3.74E-04	3.24E-04	3.62E-04	5.01E-04	1.02E-01	0.00038
3.19E-03	1.84E-01	3.91E-03	2.07E-03	1.89E-03	1.65E-04	2.99E-04	4.71E-04	4.09E-05	1.01E-04	4.83E-05	1.57E-04	6.04E-05	6.08E-04	2.91E-05	3.20E-05	6.16E-05	1.22E-03	1.42E-04	6.82E-05	3.29E-04	6.84E-04	2.39E-04	5.79E-04	2.00E-01	0.00074
3.48E-03	2.24E-01	4.17E-03	3.39E-04	1.88E-03	1.65E-04	2.69E-04	4.56E-04	4.12E-05	9.71E-05	5.32E-05	1.57E-04	6.37E-05	4.26E-04	3.03E-05	3.31E-05	6.22E-05	1.07E-03	1.43E-04	5.59E-05	2.56E-04	6.27E-04	2.02E-04	4.76E-04	2.39E-01	0.00088
3.95E-03	2.76E-01	4.73E-03	2.25E-04	1.97E-03	1.75E-04	2.54E-04	4.74E-04	4.35E-05	9.53E-05	5.80E-05	1.61E-04	6.70E-05	3.42E-04	3.17E-05	3.42E-05	6.37E-05	9.97E-04	1.64E-04	4.92E-05	2.21E-04	7.29E-04	1.83E-04	4.26E-04	2.91E-01	0.00108
4.49E-03	3.66E-01	5.62E-03	1.08E-04	2.00E-03	2.05E-04	2.21E-04	5.58E-04	4.81E-05	8.89E-05	6.35E-05	1.73E-04	7.05E-05	2.18E-04	3.38E-05	3.48E-05	6.73E-05	6.41E-04	1.89E-04	3.83E-05	1.63E-04	8.49E-04	1.50E-04	3.38E-04	3.82E-01	0.00141
4.41E-03	3.87E-01	5.83E-03	6.39E-05	1.82E-03	2.67E-04	1.91E-04	7.03E-04	5.58E-05	8.05E-05	6.30E-05	1.87E-04	6.92E-05	1.61E-04	3.50E-05	3.38E-05	7.00E-05	4.32E-04	1.55E-04	3.17E-05	1.30E-04	7.57E-04	1.28E-04	2.76E-04	4.03E-01	0.00149
4.20E-03	3.74E-01	5.66E-03	5.18E-05	1.68E-03	3.01E-04	1.78E-04	7.76E-04	6.30E-05	7.61E-05	6.15E-05	1.97E-04	6.76E-05	1.43E-04	3.58E-05	3.30E-05	7.15E-05	3.63E-04	1.27E-04	2.91E-05	1.17E-04	6.73E-04	1.19E-04	2.52E-04	3.89E-01	0.00144
3.92E-03	3.50E-01	5.36E-03	4.39E-05	1.53E-03	3.21E-04	1.66E-04	8.30E-04	7.19E-05	7.18E-05	5.94E-05	2.07E-04	6.54E-05	1.30E-04	3.67E-05	3.20E-05	7.38E-05	3.18E-04	1.04E-04	2.72E-05	1.07E-04	5.93E-04	1.11E-04	2.32E-04	3.64E-01	0.00135
3.13E-03	2.82E-01	4.39E-03	2.52E-05	1.13E-03	3.03E-04	1.36E-04	9.70E-04	1.10E-04	6.18E-05	5.47E-05	3.33E-04	6.08E-05	8.47E-05	4.88E-05	3.00E-05	9.62E-05	1.85E-04	5.34E-05	2.03E-05	7.67E-05	3.86E-04	8.70E-05	1.76E-04	2.94E-01	0.00109
1.55E-03	6.20E-02	1.97E-03	3.76E-05	7.45E-04	6.45E-05	1.39E-04	2.24E-04	1.97E-05	4.85E-05	2.42E-05	1.01E-04	3.01E-05	2.90E-04	2.02E-05	1.62E-05	4.54E-05	2.42E-04	2.26E-05	1.04E-04	1.86E-04	1.81E-04	3.27E-04	2.75E-04	6.87E-02	0.00025
1.68E-03	6.63E-02	2.12E-03	5.16E-05	8.14E-04	7.23E-05	1.55E-04	2.47E-04	2.14E-05	5.34E-05	2.58E-05	1.09E-04	3.21E-05	3.31E-04	2.17E-05	1.72E-05	4.59E-05	2.99E-04	2.77E-05	1.08E-04	2.09E-04	2.12E-04	3.32E-04	3.10E-04	7.35E-02	0.00027
1.75E-03	7.52E-02	2.21E-03	6.71E-05	8.54E-04	7.74E-05	1.74E-04	2.65E-04	2.24E-05	5.83E-05	2.72E-05	1.10E-04	3.38E-05	3.64E-04	2.25E-05	1.82E-05	4.51E-05	3.43E-04	3.27E-05	1.07E-04	2.41E-04	2.35E-04	3.27E-04	3.51E-04	8.30E-02	0.00031
1.90E-03	8.63E-02	2.40E-03	1.02E-04	9.30E-04	8.62E-05	1.98E-04	2.91E-04	2.48E-05	6.49E-05	2.91E-05	1.12E-04	3.64E-05	4.15E-04	2.34E-05	1.96E-05	4.58E-05	4.12E-04	4.07E-05	9.95E-05	2.80E-04	2.75E-04	3.11E-04	4.07E-04	9.48E-02	0.00035
1.97E-03	9.66E-02	2.50E-03	1.53E-04	9.93E-04	9.43E-05	2.20E-04	3.01E-04	2.67E-05	7.11E-05	3.07E-05	1.13E-04	3.91E-05	4.54E-04	2.34E-05	2.11E-05	4.68E-05	4.59E-04	4.87E-05	9.10E-05	3.07E-04	3.12E-04	2.91E-04	4.56E-04	1.06E-01	0.00039
2.01E-03	1.06E-01	2.55E-03	2.29E-04	1.07E-03	1.01E-04	2.36E-04	3.09E-04	2.78E-05	7.65E-05	3.27E-05	1.18E-04	4.21E-05	4.83E-04	2.34E-05	2.28E-05	4.92E-05	4.84E-04	5.63E-05	8.24E-05	3.15E-04	3.33E-04	2.69E-04	4.88E-04	1.16E-01	0.00043
2.11E-03	1.19E-01	2.65E-03	2.91E-04	1.17E-03	1.08E-04	2.46E-04	3.34E-04	2.92E-05	8.14E-05	3.54E-05	1.26E-04	4.59E-05	4.92E-04	2.42E-05	2.49E-05	5.23E-05	5.22E-04	6.50E-05	7.36E-05	3.05E-04	3.63E-04	2.46E-04	4.96E-04	1.29E-01	0.00048
2.22E-03	1.35E-01	2.76E-03	2.82E-04	1.28E-03	1.12E-04	2.48E-04	3.42E-04	2.98E-05	8.42E-05	3.84E-05	1.29E-04	4.93E-05	4.78E-04	2.49E-05	2.66E-05	5.33E-05	5.78E-04	7.00E-05	6.63E-05	2.85E-04	3.70E-04	2.26E-04	4.82E-04	1.45E-01	0.00054
2.55E-03	1.61E-01	3.13E-03	2.25E-04	1.43E-03	1.26E-04	2.46E-04	3.70E-04	3.36E-05	8.72E-05	4.36E-05	1.39E-04	5.44E-05	4.06E-04	2.72E-05	2.90E-05	5.65E-05	6.77E-04	8.41E-05	5.76E-05	2.50E-04	4.13E-04	2.04E-04	4.49E-04	1.72E-01	0.00064
2.87E-03	1.91E-01	3.48E-03	1.95E-04	1.53E-03	1.30E-04	2.38E-04	3.75E-04	3.46E-05	8.71E-05	4.78E-05	1.40E-04	5.78E-05	3.57E-04	2.80E-05	3.03E-05	5.71E-05	7.38E-04	8.98E-05	5.20E-05	2.24E-04	4.50E-04	1.87E-04	4.15E-04	2.03E-01	0.00075
4.38E-03	3.26E-01	5.30E-03	1.75E-04	2.07E-03	1.97E-04	2.47E-04	5.23E-04	4.75E-05	9.53E-05	6.22E-05	1.71E-04	7.04E-05	2.78E-04	3.36E-05	3.54E-05	6.68E-05	8.70E-04	1.99E-04	4.41E-05	1.96E-04	8.50E-04	1.70E-04	3.96E-04	3.43E-01	0.00127
3.76E-03	3.03E-01	4.72E-03	8.85E-05	1.67E-03	1.63E-04	2.01E-04	4.70E-04	4.00E-05	8.11E-05	5.71E-05	1.54E-04	6.41E-05	2.12E-04	3.05E-05	3.20E-05	6.19E-05	5.45E-04	1.28E-04	3.73E-05	1.53E-04	6.45E-04	1.43E-04	3.08E-04	3.17E-01	0.00117
3.83E-03	3.21E-01	4.93E-03	7.14E-05	1.64E-03	1.85E-04	1.89E-04	5.24E-04	4.28E-05	7.78E-05	5.75E-05	1.60E-04	6.41E-05	1.84E-04	3.11E-05	3.17E-05	6.30E-05	4.65E-04	1.28E-04	3.41E-05	1.38E-04	6.46E-04	1.33E-04	2.81E-04	3.35E-01	0.00124
3.78E-03	3.25E-01	4.98E-03	5.95E-05	1.56E-03	2.12E-04	1.77E-04	5.88E-04	4.68E-05	7.42E-05	5.70E-05	1.68E-04	6.32E-05	1.63E-04	3.16E-05	3.12E-05	6.38E-05	4.00E-04	1.18E-04	3.14E-05	1.25E-04	6.14E-04	1.24E-04	2.57E-04	3.39E-01	0.00125
3.64E-03	3.17E-01	4.88E-03	5.04E-05	1.46E-03	2.40E-04	1.65E-04	6.49E-04	5.27E-05	7.05E-05	5.58E-05	1.76E-04	6.18E-05	1.45E-04	3.24E-05	3.05E-05	6.56E-05	3.45E-04	1.02E-04	2.90E-05	1.13E-04	5.62E-04	1.15E-04	2.36E-04	3.31E-01	0.00122
3.43E-03	3.01E-01	4.66E-03	4.29E-05	1.34E-03	2.57E-04	1.54E-04	6.98E-04	6.03E-05	6.68E-05	5.42E-05	1.86E-04	6.02E-05	1.30E-04	3.35E-05	2.97E-05	6.86E-05	2.98E-04	8.65E-05	2.69E-05	1.03E-04	5.03E-04	1.08E-04	2.17E-04	3.14E-01	0.00116
3.19E-03	2.81E-01	4.37E-03	3.62E-05	1.22E-03	2.58E-04	1.44E-04	7.29E-04	6.81E-05	6.33E-05	5.25E-05	2.00E-04	5.84E-05	1.16E-04	3.52E-05	2.89E-05	7.20E-05	2.57E-04	7.24E-05	2.48E-05	9.40E-05	4.44E-04	1.01E-04	2.00E-04	2.93E-01	0.00108
1.36E-03	5.62E-02	1.73E-03	4.00E-05	6.51E-04	6.06E-05	1.24E-04	2.11E-04	1.82E-05	4.47E-05	2.26E-05	9.80E-05	2.83E-05	2.22E-04	2.00E-05	1.53E-05	4.16E-05	2.19E-04	2.33E-05	8.23E-05	1.48E-04	1.69E-04	2.76E-04	2.34E-04	6.20E-02	0.00023
1.43E-03	6.37E-02	1.81E-03	4.99E-05	6.82E-04	6.42E-05	1.36E-04	2.27E-04	1.92E-05	4.83E-05	2.38E-05	9.75E-05	2.97E-05	2.38E-04	2.06E-05	1.60E-05	4.11E-05	2.45E-04	2.67E-05	8.68E-05	1.64E-04	1.84E-04	2.82E-04	2.59E-04	6.99E-02	0.00026
1.56E-03	7.94E-02	1.98E-03	8.15E-05	7.55E-04	7.47E-05	1.70E-04	2.41E-04	2.18E-05	5.80E-05	2.64E-05	9.81E-05	3.33E-05	2.98E-04	2.06E-05	1.81E-05	4.22E-05	2.96E-04	3.48E-05	8.38E-05	2.19E-04	2.26E-04	2.70E-04	3.37E-04	8.63E-02	0.00032
1.58E-03	8.64E-02	2.02E-03	9.81E-05	8.00E-04	7.87E-05	1.88E-04	2.48E-04	2.25E-05	6.31E-05	2.77E-05	1.03E-04	3.55E-05	3.32E-04	2.07E-05	1.93E-05	4.44E-05	3.10E-04	3.87E-05	7.84E-05	2.43E-04	2.35E-04	2.56E-04	3.77E-04	9.36E-02	0.00035
1.68E-03	9.53E-02	2.13E-03	1.17E-04	8.80E-04	8.56E-05	2.04E-04	2.74E-04	2.39E-05	6.86E-05	2.99E-05	1.12E-04	3.87E-05	3.61E-04	2.17E-05	2.11E-05	4.75E-05	3.37E-04	4.43E-05	7.16E-05	2.53E-04	2.62E-04	2.39E-04	4.06E-04	1.03E-01	0.00038
1.80E-03	1.08E-01	2.27E-03	1.26E-04	9.76E-04	9.23E-05	2.14E-04	2.93E-04	2.56E-05	7.33E-05	3.26E-05	1.18E-04	4.23E-05	3.71E-04	2.31E-05	2.31E-05	4.97E-05	3.74E-04	5.02E-05	6.46E-05	2.48E-04	2.81E-04	2.21E-04	4.15E-04	1.16E-01	0.00043
1.92E-03	1.21E-01	2.40E-03	1.36E-04	1.07E-03	9.60E-05	2.18E-04	2.96E-04	2.66E-05	7.62E-05	3.55E-05	1.20E-04	4.57E-05	3.65E-04	2.40E-05	2.48E-05	5.05E-05	4.23E-04	5.28E-05	5.87E-05	2.35E-04	2.86E-04	2.04E-04	4.08E-04	1.30E-01	0.00048
2.15E-03	1.41E-01	2.65E-03	1.39E-04	1.18E-03	1.02E-04	2.17E-04	3.09E-04	2.84E-05	7.83E-05	3.94E-05	1.24E-04	4.96E-05	3.33E-04	2.52E-05	2.66E-05	5.19E-05	4.92E-04	5.78E-05	5.27E-05	2.15E-04	3.10E-04	1.87E-04	3.88E-04	1.50E-01	0.00056
2.47E-03	1.68E-01	3.01E-03	1.18E-04	1.28E-03	1.10E-04	2.11E-04	3.30E-04	3.04E-05	7.92E-05	4.39E-05	1.29E-04	5.35E-05	2.87E-04	2.64E-05	2.82E-05	5.40E-05	5.29E-04	6.56E-05	4.69E-05	1.92E-04	3.56E-04	1.71E-04	3.60E-04	1.78E-01	0.00066
2.77E-03	2.00E-01	3.38E-03	9.97E-05	1.35E-03	1.16E-04	2.03E-04	3.50E-04	3.17E-05	7.85E-05	4.76E-05	1.34E-04	5.63E-05	2.48E-04	2.72E-05	2.92E-05	5.54E-05	5.24E-04	7.45E-05	4.21E-05	1.71E-04	4.11E-04	1.57E-04	3.31E-04	2.11E-01	0.00078
3.20E-03	2.56E-01	4.02E-03	7.53E-05	1.41E-03	1.35E-04	1.83E-04	4.06E-04	3.44E-05	7.43E-05	5.17E-05	1.40E-04	5.87E-05	1.94E-04	2.80E-05	2.96E-05	5.75E-05	4.50E-04	9.30E-05	3.54E-05	1.41E-04	5.05E-04	1.35E-04	2.80E-04	2.68E-01	0.00099
3.28E-03	2.71E-01	4.21E-03	6.72E-05	1.40E-03	1.51E-04	1.73E-04	4.47E-04	3.65E-05	7.14E-05	5.19E-05	1.45E-04	5.84E-05	1.75E-04	2.82E-05	2.92E-05	5.75E-05	4.05E-04	9.62E-05	3.29E-05	1.29E-04	5.19E-04	1.27E-04	2.58E-04	2.83E-01	0.00105
3.26E-03	2.77E-01	4.29E-03	5.62E-05	1.35E-03	1.74E-04	1.63E-04	5.02E-04	4.02E-05	6.85E-05	5.17E-05	1.53E-04	5.79E-05	1.55E-04	2.89E-05	2.88E-05	5.89E-05	3.52E-04	9.10E-05	3.03E-05	1.17E-04	5.02E-04	1.18E-04	2.37E-04	2.89E-01	0.00107
3.17E-03	2.73E-01	4.23E-03	4.71E-05	1.27E-03	1.96E-04	1.53E-04	5.55E-04	4.55E-05	6.55E-05	5.10E-05	1.61E-04	5.70E-05	1.38E-04	2.99E-05	2.84E-05	6.17E-05	3.06E-04	8.14E-05	2.79E-05	1.06E-04	4.67E-04	1.10E-04	2.19E-04	2.85E-01	0.00105
2.82E-03	2.43E-01	3.81E-03	3.96E-05	1.11E-03	1.93E-04	1.37E-04	5.58E-04	4.85E-05	5.97E-05	4.73E-05	1.63E-04	5.31E-05	1.20E-04	2.99E-05	2.65E-05	6.22E-05	2.54E-04	6.46E-05	2.54E-05	9.40E-05	3.92E-04	1.00E-04	1.94E-04	2.53E-01	0.00094
1.21E-03	6.05E-02	1.55E-03	4.21E-05	5.65E-04	5.63E-05	1.19E-04	1.96E-04	1.74E-05	4.37E-05	2.19E-05	8.49E-05	2.75E-05	1.79E-04	1.85E-05	1.49E-05	3.72E-05	1.94E-04	2.36E-05	7.14E-05	1.32E-04	1.60E-04	2.43E-04	2.19E-04	6.57E-02	0.00024
1.28E-03	6.69E-02	1.64E-03	5.15E-05	6.04E-04	6.15E-05	1.34E-04	2.01E-04	1.86E-05	4.81E-05	2.31E-05	8.76E-05	2.92E-05	2.02E-04	1.86E-05	1.59E-05	3.87E-05	2.13E-04	2.66E-05	7.25E-05	1.54E-04	1.74E-04	2.43E-04	2.51E-04	7.25E-02	0.00027
1.31E-03	7.26E-02	1.68E-03	5.82E-05	6.36E-04	6.46E-05	1.49E-04	2.11E-04	1.91E-05	5.25E-05	2.42E-05	9.27E-05	3.09E-05	2.29E-04	1.88E-05	1.68E-05	4.10E-05	2.24E-04	2.92E-05	7.08E-05	1.77E-04	1.81E-04	2.37E-04	2.86E-04	7.85E-02	0.00029
1.36E-03	7.86E-02	1.74E-03	6.48E-05	6.83E-04	6.84E-05	1.65E-04	2.29E-04	1.99E-05	5.73E-05	2.57E-05	9.93E-05	3.31E-05	2.58E-04	1.96E-05	1.81E-05	4.34E-05	2.37E-04	3.22E-05	6.71E-05	1.97E-04	1.98E-04	2.26E-04	3.20E-04	8.47E-02	0.00031
1.45E-03	8.68E-02	1.84E-03	6.95E-05	7.46E-04	7.32E-05	1.79E-04	2.43E-04	2.12E-05	6.21E-05	2.76E-05	1.04E-04	3.59E-05	2.82E-04	2.08E-05	1.96E-05	4.52E-05	2.55E-04	3.55E-05	6.23E-05	2.07E-04	2.11E-04	2.13E-04	3.44E-04	9.33E-02	0.00035
1.56E-03	9.77E-02	1.97E-03	7.67E-05	8.28E-04	7.92E-05	1.88E-04	2.54E-04	2.28E-05	6.64E-05	3.01E-05	1.08E-04	3.92E-05	2.93E-04	2.21E-05	2.14E-05	4.67E-05	2.86E-04	3.87E-05	5.71E-05	2.06E-04	2.22E-04	1.98E-04	3.54E-04	1.05E-01	0.00039
1.67E-03	1.09E-01	2.09E-03	8.68E-05	9.05E-04	8.12E-05	1.92E-04	2.56E-04	2.35E-05	6.89E-05	3.26E-05	1.09E-04	4.21E-05	2.92E-04	2.26E-05	2.29E-05	4.71E-05	3.25E-04	4.01E-05	5.25E-05	1.98E-04	2.28E-04	1.85E-04	3.51E-04	1.16E-01	0.00043
1.85E-03	1.25E-01	2.29E-03	9.51E-05	9.94E-04	8.43E-05	1.92E-04	2.65E-04	2.43E-05	7.07E-05	3.59E-05	1.12E-04	4.54E-05	2.75E-04	2.32E-05	2.45E-05	4.80E-05	3.77E-04	4.29E-05	4.79E-05	1.86E-04	2.48E-04	1.71E-04	3.38E-04	1.33E-01	0.00049
2.10E-03	1.46E-01	2.58E-03	9.38E-05	1.08E-03	8.92E-05	1.89E-04	2.81E-04	2.54E-05	7.15E-05	3.96E-05	1.16E-04	4.86E-05	2.50E-04	2.39E-05	2.58E-05	4.94E-05	4.16E-04	4.81E-05	4.36E-05	1.71E-04	2.82E-04	1.59E-04	3.19E-04	1.55E-01	0.00057
2.37E-03	1.72E-01	2.91E-03	8.44E-05	1.15E-03	9.59E-05	1.83E-04	3.03E-04	2.69E-05	7.13E-05	4.31E-05	1.21E-04	5.14E-05	2.21E-04	2.47E-05	2.68E-05	5.11E-05	4.23E-04	5.60E-05	3.96E-05	1.55E-04	3.29E-04	1.47E-04	2.98E-04	1.81E-01	0.00067
2.84E-03	2.33E-01	3.65E-03	5.89E-05	1.21E-03	1.27E-04	1.59E-04	3.89E-04	3.19E-05	6.57E-05	4.73E-05	1.33E-04	5.37E-05	1.60E-04	2.59E-05	2.70E-05	5.32E-05	3.45E-04	7.44E-05	3.11E-05	1.18E-04	4.23E-04	1.19E-04	2.37E-04	2.43E-01	0.00090
2.84E-03	2.39E-01	3.73E-03	5.11E-05	1.18E-03	1.46E-04	1.50E-04	4.34E-04	3.50E-05	6.32E-05	4.71E-05	1.40E-04	5.32E-05	1.44E-04	2.65E-05	2.67E-05	5.50E-05	3.08E-04	7.23E-05	2.89E-05	1.08E-04	4.17E-04	1.12E-04	2.19E-04	2.49E-01	0.00092
2.78E

1.17E-03	5.44E-02	1.57E-03	7.21E-06	4.64E-04	3.73E-05	3.05E-04	1.99E-04	1.60E-05	2.47E-04	7.20E-05	1.22E-04	1.06E-04	6.21E-05	2.44E-05	5.34E-05	5.64E-05	5.92E-05	7.76E-06	4.90E-05	8.02E-05	7.32E-05	6.16E-04	2.51E-04	6.01E-02	0.00022
1.24E-03	5.80E-02	1.66E-03	7.51E-06	4.92E-04	3.90E-05	3.41E-04	2.08E-04	1.67E-05	2.81E-04	7.84E-05	1.26E-04	1.13E-04	6.57E-05	2.52E-05	5.42E-05	5.84E-05	6.20E-05	8.08E-06	5.36E-05	8.59E-05	7.65E-05	7.08E-04	2.74E-04	6.41E-02	0.00024
1.40E-03	1.29E-01	1.90E-03	7.42E-06	5.17E-04	4.33E-05	4.24E-04	2.55E-04	1.95E-05	6.32E-04	4.04E-04	2.38E-04	6.80E-03	5.94E-05	5.51E-05	8.18E-04	1.53E-04	6.20E-05	8.37E-06	3.51E-05	7.64E-05	8.13E-05	2.16E-04	2.35E-04	1.44E-01	0.00053
1.08E-03	4.68E-02	1.45E-03	6.92E-06	4.31E-04	3.53E-05	2.39E-04	1.78E-04	1.50E-05	1.55E-04	5.45E-05	1.03E-04	7.89E-05	5.88E-05	2.12E-05	4.14E-05	5.00E-05	5.63E-05	7.42E-06	4.52E-05	7.46E-05	6.94E-05	5.66E-04	2.27E-04	5.19E-02	0.00019
1.19E-03	5.15E-02	1.58E-03	7.40E-06	4.74E-04	3.78E-05	2.86E-04	1.93E-04	1.61E-05	1.85E-04	6.24E-05	1.11E-04	8.68E-05	6.45E-05	2.26E-05	4.31E-05	5.33E-05	6.07E-05	7.92E-06	5.25E-05	8.35E-05	7.45E-05	7.74E-04	2.61E-04	5.73E-02	0.00021
1.26E-03	5.48E-02	1.68E-03	7.72E-06	5.04E-04	3.94E-05	3.16E-04	2.01E-04	1.68E-05	2.03E-04	6.71E-05	1.14E-04	9.05E-05	6.84E-05	2.33E-05	4.35E-05	5.51E-05	6.37E-05	8.26E-06	5.80E-05	8.97E-05	7.80E-05	9.46E-04	2.86E-04	6.10E-02	0.00023
2.03E-03	2.03E-01	2.76E-03	9.41E-06	7.34E-04	5.70E-05	8.05E-04	3.51E-04	2.61E-05	8.12E-04	3.87E-03	3.34E-04	4.85E-03	7.83E-05	7.46E-05	3.46E-04	1.88E-04	8.10E-05	1.07E-05	4.38E-05	1.05E-04	1.07E-04	2.45E-04	3.30E-04	2.21E-01	0.00082
1.00E-03	4.07E-02	1.34E-03	6.61E-06	3.98E-04	3.32E-05	1.90E-04	1.60E-04	1.40E-05	1.09E-04	4.35E-05	9.03E-05	6.19E-05	5.53E-05	1.90E-05	3.30E-05	4.52E-05	5.35E-05	7.08E-06	4.10E-05	6.89E-05	6.56E-05	4.69E-04	2.04E-04	4.52E-02	0.00017
1.09E-03	4.43E-02	1.45E-03	7.07E-06	4.36E-04	3.55E-05	2.22E-04	1.72E-04	1.50E-05	1.26E-04	4.87E-05	9.61E-05	6.70E-05	6.06E-05	2.01E-05	3.49E-05	4.79E-05	5.75E-05	7.54E-06	4.75E-05	7.68E-05	7.03E-05	6.44E-04	2.33E-04	4.94E-02	0.00018
1.19E-03	4.86E-02	1.59E-03	7.57E-06	4.81E-04	3.81E-05	2.59E-04	1.84E-04	1.61E-05	1.42E-04	5.42E-05	1.01E-04	7.16E-05	6.67E-05	2.11E-05	3.52E-05	5.05E-05	6.21E-05	8.06E-06	5.58E-05	8.63E-05	7.57E-05	9.70E-04	2.69E-04	5.44E-02	0.00020
1.27E-03	5.15E-02	1.69E-03	7.91E-06	5.12E-04	3.98E-05	2.90E-04	1.93E-04	1.68E-05	1.55E-04	5.84E-05	1.06E-04	7.47E-05	7.09E-05	2.20E-05	3.59E-05	5.24E-05	6.52E-05	8.41E-06	6.21E-05	9.31E-05	7.93E-05	1.33E-03	2.96E-04	5.81E-02	0.00021
2.19E-03	2.04E-01	2.98E-03	1.00E-05	8.08E-04	5.97E-05	1.28E-03	3.67E-04	2.72E-05	1.42E-03	4.74E-03	3.39E-04	1.81E-03	8.65E-05	7.43E-05	3.27E-04	1.64E-04	8.67E-05	1.13E-05	5.17E-05	1.20E-04	1.14E-04	2.92E-04	3.92E-04	2.21E-01	0.00082
9.21E-04	3.55E-02	1.22E-03	6.53E-06	3.81E-04	3.22E-05	1.53E-04	1.41E-04	1.18E-05	7.97E-05	3.53E-05	7.91E-05	4.82E-05	5.43E-05	1.71E-05	2.58E-05	4.11E-05	5.24E-05	6.95E-06	3.95E-05	6.65E-05	6.38E-05	4.15E-04	1.92E-04	3.96E-02	0.00015
1.07E-03	4.16E-02	1.41E-03	7.21E-06	4.39E-04	3.57E-05	1.97E-04	1.60E-04	1.32E-05	1.01E-04	4.28E-05	8.84E-05	5.65E-05	6.23E-05	1.89E-05	2.90E-05	4.53E-05	5.86E-05	7.65E-06	4.95E-05	7.86E-05	7.11E-05	6.91E-04	2.36E-04	4.66E-02	0.00017
1.17E-03	4.54E-02	1.53E-03	7.74E-06	4.85E-04	3.83E-05	2.30E-04	1.71E-04	1.41E-05	1.12E-04	4.74E-05	9.38E-05	5.99E-05	6.88E-05	1.99E-05	2.92E-05	4.78E-05	6.34E-05	8.19E-06	5.86E-05	8.87E-05	7.66E-05	1.13E-03	2.73E-04	5.12E-02	0.00019
1.24E-03	4.80E-02	1.63E-03	8.09E-06	5.17E-04	4.00E-05	2.55E-04	1.79E-04	1.48E-05	1.20E-04	5.04E-05	9.77E-05	6.20E-05	7.33E-05	2.07E-05	2.99E-05	4.95E-05	6.66E-05	8.55E-06	6.56E-05	9.58E-05	8.02E-05	1.79E-03	3.01E-04	5.48E-02	0.00020
2.36E-03	1.99E-01	3.19E-03	1.06E-05	8.89E-04	6.23E-05	2.58E-03	3.81E-04	2.82E-05	4.09E-03	4.43E-03	3.34E-04	9.94E-04	9.59E-05	7.05E-05	2.69E-04	1.46E-04	9.27E-05	1.18E-05	6.21E-05	1.38E-04	1.20E-04	3.54E-04	4.73E-04	2.20E-01	0.00081
9.15E-04	3.55E-02	1.18E-03	6.85E-06	4.01E-04	3.34E-05	1.50E-04	1.36E-04	1.13E-05	7.52E-05	3.46E-05	7.77E-05	4.50E-05	5.78E-05	1.69E-05	2.41E-05	4.08E-05	5.51E-05	7.25E-06	4.34E-05	7.13E-05	6.66E-05	4.82E-04	2.06E-04	3.96E-02	0.00015
1.01E-03	3.84E-02	1.30E-03	7.34E-06	4.40E-04	3.57E-05	1.75E-04	1.48E-04	1.22E-05	8.36E-05	3.82E-05	8.30E-05	4.82E-05	6.36E-05	1.80E-05	2.46E-05	4.31E-05	5.95E-05	7.74E-06	5.08E-05	7.98E-05	7.16E-05	6.74E-04	2.36E-04	4.31E-02	0.00016
1.09E-03	4.16E-02	1.40E-03	7.89E-06	4.85E-04	3.83E-05	2.00E-04	1.56E-04	1.29E-05	9.07E-05	4.13E-05	8.76E-05	5.03E-05	7.05E-05	1.89E-05	2.46E-05	4.51E-05	6.44E-05	8.29E-06	6.06E-05	9.02E-05	7.72E-05	1.06E-03	2.73E-04	4.71E-02	0.00017
1.15E-03	4.39E-02	1.48E-03	8.25E-06	5.17E-04	4.00E-05	2.21E-04	1.63E-04	1.34E-05	9.55E-05	4.33E-05	9.11E-05	5.18E-05	7.53E-05	1.96E-05	2.52E-05	4.66E-05	6.78E-05	8.66E-06	6.81E-05	9.77E-05	8.09E-05	1.56E-03	3.01E-04	5.01E-02	0.00019
2.53E-03	1.90E-01	3.41E-03	1.12E-05	9.78E-04	6.49E-05	6.16E-03	3.94E-04	2.91E-05	7.71E-03	2.06E-03	3.14E-04	5.94E-04	1.07E-04	5.90E-05	2.04E-04	1.28E-04	9.91E-05	1.24E-05	7.65E-05	1.59E-04	1.26E-04	4.41E-04	5.82E-04	2.16E-01	0.00080
8.91E-04	3.49E-02	1.16E-03	7.45E-06	4.21E-04	3.15E-05	1.52E-04	1.33E-04	1.11E-05	6.95E-05	3.38E-05	7.81E-05	4.12E-05	6.47E-05	1.71E-05	2.10E-05	4.07E-05	6.01E-05	7.81E-06	5.14E-05	8.00E-05	7.06E-05	5.69E-04	2.12E-04	3.91E-02	0.00014
9.46E-04	3.75E-02	1.22E-03	8.02E-06	4.31E-04	3.29E-05	1.69E-04	1.40E-04	1.17E-05	7.38E-05	3.55E-05	8.21E-05	4.25E-05	7.19E-05	1.79E-05	2.10E-05	4.23E-05	6.52E-05	8.37E-06	6.10E-05	8.94E-05	7.50E-05	7.31E-04	2.34E-04	4.22E-02	0.00016
1.01E-03	3.94E-02	1.30E-03	8.40E-06	4.63E-04	3.47E-05	1.87E-04	1.47E-04	1.22E-05	7.73E-05	3.69E-05	8.56E-05	4.39E-05	7.68E-05	1.86E-05	2.17E-05	4.37E-05	6.87E-05	8.75E-06	6.92E-05	9.72E-05	7.90E-05	9.40E-04	2.59E-04	4.45E-02	0.00016
2.70E-03	1.78E-01	3.61E-03	1.19E-05	1.07E-03	6.73E-05	8.49E-03	4.04E-04	3.00E-05	2.15E-03	7.39E-04	2.92E-04	3.74E-04	1.19E-04	5.21E-05	1.45E-04	1.16E-04	1.06E-04	1.30E-05	9.70E-05	1.85E-04	1.33E-04	5.66E-04	7.31E-04	2.00E-01	0.00074
7.78E-04	3.10E-02	1.01E-03	7.54E-06	3.52E-04	2.82E-05	1.29E-04	1.20E-04	1.01E-05	5.77E-05	2.92E-05	7.34E-05	3.54E-05	6.54E-05	1.62E-05	1.80E-05	3.82E-05	6.06E-05	7.85E-06	4.81E-05	7.49E-05	6.58E-05	3.93E-04	1.77E-04	3.46E-02	0.00013
8.87E-04	3.48E-02	1.15E-03	8.51E-06	4.07E-04	3.13E-05	1.58E-04	1.33E-04	1.11E-05	6.34E-05	3.13E-05	8.07E-05	3.77E-05	7.78E-05	1.77E-05	1.88E-05	4.09E-05	6.92E-05	8.81E-06	6.43E-05	9.12E-05	7.41E-05	5.88E-04	2.19E-04	3.91E-02	0.00014
1.09E-03	4.05E-02	1.54E-03	8.04E-06	3.65E-04	6.68E-05	6.04E-05	3.66E-04	3.40E-05	2.94E-05	2.73E-05	4.40E-04	3.17E-05	3.62E-05	1.71E-04	1.73E-05	3.82E-04	5.92E-05	1.12E-05	9.93E-06	3.29E-05	9.65E-05	4.18E-05	7.37E-05	4.55E-02	0.00017
1.22E-03	4.64E-02	1.73E-03	8.53E-06	4.02E-04	7.27E-05	6.66E-05	4.17E-04	3.79E-05	3.23E-05	3.05E-05	5.45E-04	3.50E-05	3.91E-05	2.29E-04	1.88E-05	5.00E-04	6.36E-05	1.19E-05	1.08E-05	3.58E-05	1.05E-04	4.53E-05	8.08E-05	5.21E-02	0.00019
1.36E-03	5.07E-02	1.93E-03	9.50E-06	4.46E-04	8.40E-05	7.05E-05	4.83E-04	4.45E-05	3.38E-05	3.22E-05	6.33E-04	3.67E-05	4.27E-05	2.77E-04	2.10E-05	6.36E-04	7.08E-05	1.35E-05	1.15E-05	3.87E-05	1.18E-04	4.77E-05	8.66E-05	5.72E-02	0.00021
1.32E-03	4.79E-02	1.87E-03	9.54E-06	4.37E-04	8.40E-05	6.79E-05	4.68E-04	4.40E-05	3.26E-05	3.08E-05	5.80E-04	3.56E-05	4.21E-05	2.43E-04	2.09E-05	5.91E-04	7.05E-05	1.36E-05	1.12E-05	3.79E-05	1.18E-04	4.64E-05	8.41E-05	5.42E-02	0.00020
8.42E-04	3.80E-02	1.18E-03	5.74E-06	2.80E-04	4.36E-05	5.65E-05	2.53E-04	2.17E-05	2.93E-05	2.74E-05	3.27E-04	3.25E-05	2.86E-05	1.18E-04	1.70E-05	3.34E-04	4.32E-05	7.58E-06	8.78E-06	2.75E-05	6.73E-05	3.87E-05	6.41E-05	4.19E-02	0.00015
8.30E-04	3.89E-02	1.16E-03	5.63E-06	2.76E-04	4.26E-05	5.65E-05	2.47E-04	2.12E-05	2.94E-05	2.75E-05	3.20E-04	3.28E-05	2.83E-05	1.15E-04	1.72E-05	3.31E-04	4.25E-05	7.42E-06	8.74E-06	2.73E-05	6.61E-05	3.87E-05	6.37E-05	4.27E-02	0.00016
9.79E-04	6.03E-02	1.38E-03	6.00E-06	3.20E-04	4.56E-05	7.18E-05	2.82E-04	2.30E-05	3.86E-05	3.78E-05	4.04E-04	4.48E-05	3.23E-05	1.43E-04	2.31E-05	5.27E-04	4.64E-05	7.81E-06	1.05E-05	3.22E-05	7.17E-05	4.70E-05	7.72E-05	6.50E-02	0.00024
8.62E-04	3.32E-02	1.21E-03	6.33E-06	2.90E-04	4.92E-05	5.25E-05	2.70E-04	2.44E-05	2.63E-05	2.41E-05	3.21E-04	2.83E-05	2.96E-05	1.17E-04	1.49E-05	2.76E-04	4.66E-05	8.58E-06	8.56E-06	2.75E-05	7.38E-05	3.68E-05	6.25E-05	3.70E-02	0.00014
8.82E-04	3.33E-02	1.24E-03	6.62E-06	2.97E-04	5.19E-05	5.22E-05	2.80E-04	2.57E-05	2.59E-05	2.37E-05	3.24E-04	2.78E-05	3.04E-05	1.17E-04	1.46E-05	2.66E-04	4.85E-05	9.05E-06	8.61E-06	2.79E-05	7.72E-05	3.68E-05	6.30E-05	3.72E-02	0.00014
1.03E-03	3.99E-02	1.45E-03	7.19E-06	3.41E-04	5.82E-05	6.09E-05	3.33E-04	2.96E-05	3.02E-05	2.83E-05	4.31E-04	3.28E-05	3.39E-05	1.70E-04	1.70E-05	4.00E-04	5.36E-05	9.82E-06	9.75E-06	3.17E-05	8.62E-05	4.17E-05	7.22E-05	4.46E-02	0.00017
1.01E-03	3.88E-02	1.42E-03	7.14E-06	3.34E-04	5.76E-05	5.92E-05	3.25E-04	2.92E-05	2.93E-05	2.73E-05	4.10E-04	3.18E-05	3.34E-05	1.59E-04	1.65E-05	3.68E-04	5.31E-05	9.78E-06	9.55E-06	3.10E-05	8.52E-05	4.08E-05	7.06E-05	4.34E-02	0.00016
9.59E-04	3.68E-02	1.35E-03	6.94E-06	3.20E-04	5.54E-05	5.66E-05	3.08E-04	2.78E-05	2.80E-05	2.60E-05	3.76E-04	3.03E-05	3.22E-05	1.42E-04	1.58E-05	3.26E-04	5.13E-05	9.49E-06	9.20E-06	2.98E-05	8.22E-05	3.93E-05	6.77E-05	4.11E-02	0.00015
1.08E-03	4.05E-02	1.52E-03	7.86E-06	3.60E-04	6.50E-05	6.03E-05	3.59E-04	3.31E-05	2.94E-05	2.74E-05	4.38E-04	3.18E-05	3.57E-05	1.70E-04	1.70E-05	3.73E-04	5.80E-05	1.09E-05	9.88E-06	3.26E-05	9.43E-05	4.17E-05	7.33E-05	4.54E-02	0.00017
9.65E-04	3.86E-02	1.36E-03	6.63E-06	3.19E-04	5.24E-05	5.99E-05	3.03E-04	2.65E-05	3.02E-05	2.84E-05	3.98E-04	3.31E-05	3.20E-05	1.53E-04	1.71E-05	3.93E-04	4.97E-05	8.93E-06	9.46E-06	3.03E-05	7.89E-05	4.10E-05	6.98E-05	4.30E-02	0.00016
1.03E-03	4.15E-02	1.45E-03	6.94E-06	3.38E-04	5.56E-05	6.30E-05	3.26E-04	2.84E-05	3.16E-05	2.99E-05	4.42E-04	3.47E-05	3.36E-05	1.75E-04	1.79E-05	4.50E-04	5.22E-05	9.37E-06	9.89E-06	3.18E-05	8.34E-05	4.27E-05	7.33E-05	4.63E-02	0.00017
9.83E-04	3.92E-02	1.38E-03	6.74E-06	3.25E-04	5.36E-05	6.06E-05	3.11E-04	2.72E-05	3.05E-05	2.86E-05	4.10E-04	3.33E-05	3.25E-05	1.59E-04	1.73E-05	4.04E-04	5.06E-05	9.11E-06	9.57E-06	3.07E-05	8.05E-05	4.14E-05	7.07E-05	4.37E-02	0.00016
1.02E-03	3.99E-02	1.44E-03	7.08E-06	3.38E-04	5.70E-05	6.13E-05	3.29E-04	2.90E-05	3.05E-05	2.86E-05	4.31E-04	3.32E-05	3.37E-05	1.70E-04	1.72E-05	4.10E-04	5.29E-05	9.63E-06	9.75E-06	3.15E-05	8.48E-05	4.19E-05	7.22E-05	4.46E-02	0.00017
9.81E-04	3.85E-02	1.38E-03	6.80E-06	3.25E-04	5.42E-05	5.98E-05	3.11E-04	2.74E-05	3.00E-05	2.81E-05	4.05E-04	3.27E-05	3.25E-05	1.57E-04	1.69E-05	3.87E-04	5.08E-05	9.21E-06	9.50E-06	3.06E-05	8.11E-05	4.10E-05	7.02E-05	4.30E-02	0.00016
8.78E-04	3.41E-02	1.23E-03	6.27E-06	2.93E-04	4.88E-05	5.46E-05	2.74E-04	2.43E-05	2.75E-05	2.54E-05	3.38E-04	2.99E-05	2.99E-05	1.25E-04	1.56E-05	3.07E-04	4.66E-05	8.46E-06	8.77E-06	2.80E-05	7.36E-05	3.79E-05	6.42E-05	3.81E-02	0.00014
8.32E-04	3.19E-02	1.17E-03	6.21E-06	2.81E-04	4.80E-05	5.07E-05	2.60E-04	2.36E-05	2.53E-05	2.31E-05	3.02E-04	2.72E-05	2.89E-05	1.08E-04	1.44E-05	2.52E-04	4.56E-05	8.43E-06	8.32E-06	2.67E-05	7.21E-05	3.57E-05	6.06E-05	3.56E-02	0.00013
8.45E-04	3.56E-02	1.19E-03	5.85E-06	2.81E-04	4.47E-05	5.55E-05	2.56E-04	2.23E-05	2.85E-05	2.66E-05	3.27E-04	3.14E-05	2.88E-05	1.19E-04	1.64E-05	3.23E-04	4.38E-05	7.77E-06	8.71E-06	2.74E-05	6.86E-05	3.82E-05	6.36E-05	3.94E-02	0.00015
8.82E-04	3.54E-02	1.24E-03	6.15E-06	2.94E-04	4.77E-05	5.62E-05	2.72E-04	2.38E-05	2.86E-05	2.66E-05	3.47E-04	3.13E-05	2.98E-05	1.29E-04	1.63E-05	3.34E-04	4.59E-05	8.24E-06	8.90E-06	2.82E-05	7.24E-05	3.88E-05	6.52E-05	3.94E-02	0.00015
8.69E-04	3.44E-02	1.22E-03	6.11E-06	2.90E-04	4.73E-05	5.52E-05	2.68E-04	2.36E-05	2.80E-05	2.60E-05	3.37E-04	3.06E-05	2.95E-05	1.24E-04	1.60E-05	3.18E-04	4.55E-05	8.19E-06	8.77E-06	2.79E-05	7.17E-05	3.82E-05	6.42E-05	3.84E-02	0.00014
9.03E-04	3.53E-02	1.27E-03	6.37E-06	3.01E-04	4.99E-05	5.62E-05	2.82E-04	2.50E-05	2.83E-05	2.63E-05	3.55E-04	3.08E-05	3.05E-05	1.33E-04	1.61E-05	3.31E-04	4.75E-05	8.59E-06	8.97E-06	2.87E-05	7.51E-05	3.88E-05	6.58E-05	3.94E-02	0.00015
8.02E-04	3.17E-02	1.13E-03	5.72E-06	2.69E-04	4.36E-05	5.20E-05	2.44E-04	2.15E-05	2.65E-05	2.44E-05	2.99E-04	2.90E-05	2.77E-05	1.07E-04	1.52E-05	2.76E-04	4.25E-05	7.64E-06	8.29E-06	2.62E-05	6.65E-05	3.62E-05	6.03E-05	3.53E-02	0.00013
8.06E-04	3.15E-02	1.13E-03	5.79E-06	2.70E-04	4.42E-05	5.16E-05	2.46E-04	2.18E-05	2.62E-05	2.41E-05	2.99E-04	2.86E-05	2.78E-05	1.07E-04	1.50E-05	2.71E-04	4.30E-05	7.75E-06	8.28E-06	2.62E-05	6.73E-05	3.61E-05	6.02E-05	3.51E-02	0.00013
7.89E-04	3.06E-02	1.11E-03	5.73E-06	2.65E-04	4.36E-05	5.04E-05	2.41E-04	2.14E-05	2.56E-05	2.34E-05	2.88E-04	2.78E-05	2.74E-05	1.03E-04	1.46E-05	2.55E-04	4.24E-05	7.67E-06	8.13E-06	2.57E-05	6.64E-05	3.54E-05	5.90E-05	3.42E-02	0.00013
1.93E-02	2.33E+00	2.82E-02	1.05E-04	3.52E-02	1.65E-02	3.23E-04	2.96E-02	3.96E-04	1.46E-04	1.35E-04	4.79E-04	1.33E-04	3.07E-04	7.25E-05	5.95E-05	1.33E-04	1.08E-03	1.90E-04	3.77E-05	1.89E-04	5.99E-02	1.32E-04	3.59E-04	2.52E+00	0.00933
1.84E-02	2.23E+00	2.71E-02	1.04E-04	2.26E-02	2.22E-02	3.15E-04	2.19E-02	4.16E-04	1.44E-04	1.33E-04	4.84E-04	1.32E-04	2.93E-04	7.30E-05	5.89E-05	1.35E-04	1.03E-03	1.95E-04	3.67E-05	1.81E-04	2.30E-02	1.29E-04	3.47E-04	2.37E+00	0.00878
1.73E-02	2.14E+00	2.57E-02	1.02E-04	1.59E-02	2.60E-02	3.06E-04	1.65E-02	4.42E-04	1.41E-04	1.31E-04	4.92E-04	1.31E-04	2.79E-04	7.38E-05	5.84E-05	1.36E-04	9.83E-04	1.99E-04	3.58E-05	1.75E-04	1.34E-02	1.26E-04	3.35E-04	2.26E+00	0.00834
1.35E-02	1.84E+00	1.97E-02	9.54E-05	8.08E-03	3.41E-02	2.75E-04	9.37E-03	5.40E-04	1.32E-04	1.25E-04	5.16E-04	1.26E-04	2.44E-04	7.75E-05	5.67E-05	1.43E-04	8.41E-04	2.05E-04	3.32E-05	1.57E-04	5.54E-03	1.18E-04	3.04E-04	1.93E+00	0.00716
1.25E-02	1.74E+00	1.85E-02	9.28E-05	6.91E-03	3.70E-02	2.67E-04	8.18E-03	5.64E-04	1.29E-04	1.24E-04	5.20E-04	1.24E-04	2.34E-04	7.84E-05	5.61E-05	1.44E-04	7.97E-04	2.05E-04	3.24E-05	1.52E-04	4.55E-03	1.16E-04	2.95E-04	1.84E+00	0.00679
1.16E-02	1.65E+00	1.73E-02	9.01E-05	6.02E-03	4.02E-02	2.59E-04	7.27E-03	5.90E-04	1.26E-04	1.22E-04	5.25E-04	1.23E-04	2.24E-04	7.95E-05	5.55E-05	1.45E-04	7.55E-04	2.04E-04	3.16E-05	1.47E-04	3.83E-03	1.14E-04	2.86E-04	1.74E+00	0.00644
1.10E-02	1.56E+00	1.64E-02	8.74E-05	5.33E-03	4.38E-02	2.53E-04	6.54E-03	6.08E-04	1.24E-04	1.20E-04	5.27E-04	1.21E-04	2.15E-04	8.02E-05	5.49E-05	1.46E-04	7.15E-04	2.03E-04	3.09E-05	1.42E-04	3.29E-03	1.11E-04	2.78E-04	1.65E+00	0.00611
1.04E-02	1.47E+00	1.55E-02	8.46E-05	4.77E-03	4.80E-02	2.47E-04	5.98E-03	6.24E-04	1.22E-04	1.18E-04	5.28E-04	1.20E-04	2.07E-04	8.09E-05	5.43E-05	1.46E-04	6.78E-04	2.00E-04	3.02E-05	1.38E-04	2.86E-03	1.09E-04	2.70E-04	1.57E+00	0.00579
1.00E-02	1.39E+00	1.49E-02	8.18E-05	4.32E-03	5.30E-02	2.42E-04	5.52E-03	6.36E-04	1.20E-04	1.16E-04	5.28E-04	1.18E-04	1.99E-04	8.13E-05	5.37E-05	1.46E-04	6.43E-04	1.97E-04	2.95E-05	1.33E-04	2.52E-03	1.07E-04	2.62E-04	1.49E+00	0.00550
9.72E-03	1.32E+00	1.42E-02	7.91E-05	3.93E-03	5.90E-02	2.37E-04	5.15E-03	6.48E-04	1.18E-04	1.14E-04	5.29E-04	1.17E-04	1.92E-04	8.18E-05	5.32E-05	1.46E-04	6.10E-04	1.93E-04	2.89E-05	1.29E-04	2.24E-03	1.05E-04	2.55E-04	1.41E+00	0.00523
9.47E-03	1.24E+00	1.39E-02	7.63E-05	3.61E-03	6.63E-02	2.33E-04	4.85E-03	6.57E-04	1.16E-04	1.13E-04	5.29E-04	1.15E-04	1.85E-04	8.22E-05	5.26E-05	1.46E-04	5.79E-04	1.88E-04	2.82E-05	1.25E-04	2.00E-03	1.03E-04	2.48E-04	1.35E+00	0.00498
9.05E-03	1.18E+00	1.35E-02	7.36E-05	3.33E-03	5.93E-02	2.28E-04	4.59E-03	6.65E-04	1.14E-04	1.11E-04	5.32E-04	1.14E-04	1.78E-04	8.27E-05	5.20E-05	1.46E-04	5.49E-04	1.83E-04	2.76E-05	1.22E-04	1.80E-03	1.01E-04	2.41E-04	1.27E+00	0.00470
8.64E-03	1.11E+00	1.31E-02	7.09E-05	3.09E-03	4.61E-02	2.23E-04	4.38E-03	6.71E-04	1.12E-04	1.09E-04	5.34E-04	1.12E-04	1.72E-04	8.31E-05	5.14E-05	1.47E-04	5.22E-04	1.77E-04	2.71E-05	1.18E-04	1.64E-03	9.93E-05	2.35E-04	1.19E+00	0.00441
8.20E-03

| | | |

1.00E-02	9.78E-01	1.32E-02	2.03E-04	4.60E-03	1.07E-03	2.91E-04	1.74E-03	1.40E-04	1.21E-04	9.92E-05	3.05E-04	1.03E-04	2.57E-04	5.27E-05	4.83E-05	1.01E-04	1.25E-03	1.47E-03	3.37E-05	1.62E-04	3.91E-03	1.39E-04	3.71E-04	1.02E+00	0.00376
9.75E-03	9.70E-01	1.30E-02	1.85E-04	4.42E-03	1.10E-03	2.84E-04	1.77E-03	1.42E-04	1.19E-04	9.87E-05	3.07E-04	1.03E-04	2.45E-04	5.34E-05	4.81E-05	1.01E-04	1.13E-03	1.42E-03	3.27E-05	1.56E-04	3.46E-03	1.35E-04	3.58E-04	1.01E+00	0.00373
9.52E-03	9.59E-01	1.28E-02	1.69E-04	4.24E-03	1.13E-03	2.77E-04	1.80E-03	1.44E-04	1.17E-04	9.82E-05	3.08E-04	1.02E-04	2.34E-04	5.39E-05	4.78E-05	1.02E-04	1.03E-03	1.35E-03	3.18E-05	1.50E-04	3.10E-03	1.32E-04	3.46E-04	9.96E-01	0.00368
9.30E-03	9.46E-01	1.26E-02	1.55E-04	4.07E-03	1.15E-03	2.71E-04	1.84E-03	1.46E-04	1.16E-04	9.76E-05	3.10E-04	1.02E-04	2.24E-04	5.44E-05	4.75E-05	1.02E-04	9.38E-04	1.27E-03	3.11E-05	1.46E-04	2.79E-03	1.29E-04	3.36E-04	9.83E-01	0.00363
9.08E-03	9.32E-01	1.24E-02	1.43E-04	3.91E-03	1.16E-03	2.65E-04	1.87E-03	1.48E-04	1.14E-04	9.69E-05	3.11E-04	1.01E-04	2.14E-04	5.48E-05	4.72E-05	1.03E-04	8.61E-04	1.16E-03	3.04E-05	1.41E-04	2.53E-03	1.26E-04	3.26E-04	9.67E-01	0.00358
8.85E-03	9.16E-01	1.22E-02	1.32E-04	3.73E-03	1.18E-03	2.60E-04	1.89E-03	1.50E-04	1.12E-04	9.62E-05	3.12E-04	1.01E-04	2.06E-04	5.52E-05	4.69E-05	1.03E-04	7.94E-04	1.04E-03	2.96E-05	1.36E-04	2.30E-03	1.23E-04	3.16E-04	9.50E-01	0.00351
1.07E-02	9.04E-01	1.31E-02	4.04E-04	5.13E-03	7.83E-04	3.29E-04	1.46E-03	1.16E-04	1.30E-04	9.73E-05	2.83E-04	1.02E-04	3.41E-04	4.80E-05	4.85E-05	9.46E-05	2.64E-03	2.32E-03	4.01E-05	2.05E-04	8.08E-03	1.64E-04	4.68E-04	9.51E-01	0.00352
1.05E-02	9.14E-01	1.31E-02	3.51E-04	5.02E-03	8.09E-04	3.22E-04	1.47E-03	1.19E-04	1.28E-04	9.75E-05	2.86E-04	1.02E-04	3.22E-04	4.85E-05	4.84E-05	9.53E-05	2.23E-03	2.30E-03	3.90E-05	1.97E-04	6.66E-03	1.59E-04	4.51E-04	9.59E-01	0.00355
1.03E-02	9.21E-01	1.30E-02	3.08E-04	4.88E-03	8.41E-04	3.14E-04	1.49E-03	1.21E-04	1.26E-04	9.75E-05	2.88E-04	1.02E-04	3.05E-04	4.92E-05	4.82E-05	9.62E-05	1.92E-03	2.26E-03	3.77E-05	1.88E-04	5.64E-03	1.54E-04	4.32E-04	9.64E-01	0.00356
1.03E-02	9.25E-01	1.30E-02	2.73E-04	4.83E-03	8.50E-04	3.08E-04	1.49E-03	1.22E-04	1.24E-04	9.75E-05	2.88E-04	1.02E-04	2.89E-04	4.94E-05	4.80E-05	9.62E-05	1.67E-03	2.22E-03	3.71E-05	1.84E-04	4.93E-03	1.53E-04	4.24E-04	9.67E-01	0.00357
9.67E-03	9.23E-01	1.26E-02	2.19E-04	4.43E-03	9.26E-04	2.92E-04	1.57E-03	1.29E-04	1.21E-04	9.70E-05	2.94E-04	1.02E-04	2.61E-04	5.12E-05	4.77E-05	9.82E-05	1.31E-03	2.09E-03	3.43E-05	1.66E-04	3.78E-03	1.42E-04	3.82E-04	9.61E-01	0.00356
9.41E-03	9.18E-01	1.24E-02	1.98E-04	4.25E-03	9.55E-04	2.85E-04	1.60E-03	1.31E-04	1.19E-04	9.67E-05	2.96E-04	1.01E-04	2.49E-04	5.19E-05	4.75E-05	9.90E-05	1.18E-03	2.01E-03	3.33E-05	1.59E-04	3.35E-03	1.38E-04	3.66E-04	9.55E-01	0.00353
9.21E-03	9.11E-01	1.23E-02	1.80E-04	4.10E-03	9.75E-04	2.78E-04	1.63E-03	1.33E-04	1.17E-04	9.63E-05	2.98E-04	1.01E-04	2.38E-04	5.24E-05	4.72E-05	9.94E-05	1.07E-03	1.92E-03	3.24E-05	1.53E-04	3.02E-03	1.35E-04	3.54E-04	9.48E-01	0.00350
9.03E-03	9.03E-01	1.21E-02	1.65E-04	3.96E-03	9.92E-04	2.72E-04	1.66E-03	1.34E-04	1.15E-04	9.58E-05	2.99E-04	1.00E-04	2.27E-04	5.28E-05	4.70E-05	9.97E-05	9.73E-04	1.80E-03	3.16E-05	1.48E-04	2.74E-03	1.32E-04	3.43E-04	9.38E-01	0.00347
8.84E-03	8.92E-01	1.20E-02	1.51E-04	3.82E-03	1.01E-03	2.67E-04	1.69E-03	1.36E-04	1.13E-04	9.52E-05	3.00E-04	9.97E-05	2.18E-04	5.32E-05	4.67E-05	1.00E-04	8.91E-04	1.64E-03	3.09E-05	1.43E-04	2.49E-03	1.29E-04	3.33E-04	9.27E-01	0.00343
8.59E-03	8.79E-01	1.17E-02	1.39E-04	3.64E-03	1.02E-03	2.60E-04	1.72E-03	1.38E-04	1.12E-04	9.46E-05	3.02E-04	9.91E-05	2.08E-04	5.37E-05	4.64E-05	1.01E-04	8.19E-04	1.45E-03	3.00E-05	1.38E-04	2.26E-03	1.25E-04	3.21E-04	9.12E-01	0.00337
8.27E-03	8.63E-01	1.14E-02	1.29E-04	3.42E-03	1.04E-03	2.53E-04	1.75E-03	1.42E-04	1.10E-04	9.38E-05	3.05E-04	9.85E-05	2.00E-04	5.44E-05	4.61E-05	1.02E-04	7.57E-04	1.21E-03	2.87E-05	1.32E-04	2.03E-03	1.18E-04	3.08E-04	8.95E-01	0.00331
9.92E-03	8.55E-01	1.23E-02	3.44E-04	4.68E-03	7.29E-04	3.16E-04	1.35E-03	1.12E-04	1.25E-04	9.49E-05	2.77E-04	1.00E-04	3.10E-04	4.75E-05	4.74E-05	9.34E-05	2.04E-03	3.82E-03	3.89E-05	1.95E-04	5.27E-03	1.60E-04	4.49E-04	8.98E-01	0.00332
9.90E-03	8.62E-01	1.24E-02	3.01E-04	4.65E-03	7.36E-04	3.10E-04	1.35E-03	1.12E-04	1.24E-04	9.50E-05	2.77E-04	1.00E-04	2.94E-04	4.78E-05	4.72E-05	9.35E-05	1.77E-03	3.70E-03	3.82E-05	1.90E-04	4.65E-03	1.59E-04	4.39E-04	9.04E-01	0.00334
9.15E-03	8.67E-01	1.19E-02	2.13E-04	4.12E-03	8.27E-04	2.86E-04	1.45E-03	1.21E-04	1.18E-04	9.46E-05	2.85E-04	9.94E-05	2.53E-04	5.02E-05	4.68E-05	9.63E-05	1.23E-03	3.25E-03	3.40E-05	1.63E-04	3.24E-03	1.41E-04	3.79E-04	9.04E-01	0.00334
8.96E-03	8.64E-01	1.18E-02	1.92E-04	3.99E-03	8.46E-04	2.80E-04	1.48E-03	1.22E-04	1.16E-04	9.43E-05	2.87E-04	9.91E-05	2.41E-04	5.07E-05	4.66E-05	9.68E-05	1.11E-03	3.08E-03	3.31E-05	1.57E-04	2.92E-03	1.38E-04	3.65E-04	9.00E-01	0.00333
8.76E-03	8.58E-01	1.16E-02	1.75E-04	3.84E-03	8.65E-04	2.73E-04	1.51E-03	1.24E-04	1.15E-04	9.39E-05	2.88E-04	9.87E-05	2.31E-04	5.13E-05	4.64E-05	9.73E-05	1.01E-03	2.88E-03	3.22E-05	1.51E-04	2.65E-03	1.34E-04	3.51E-04	8.94E-01	0.00331
8.56E-03	8.51E-01	1.15E-02	1.59E-04	3.70E-03	8.81E-04	2.67E-04	1.54E-03	1.26E-04	1.13E-04	9.34E-05	2.90E-04	9.82E-05	2.21E-04	5.18E-05	4.61E-05	9.78E-05	9.20E-04	2.63E-03	3.13E-05	1.46E-04	2.42E-03	1.31E-04	3.39E-04	8.85E-01	0.00327
8.28E-03	8.41E-01	1.12E-02	1.46E-04	3.51E-03	9.01E-04	2.60E-04	1.57E-03	1.29E-04	1.11E-04	9.29E-05	2.92E-04	9.77E-05	2.11E-04	5.24E-05	4.59E-05	9.86E-05	8.45E-04	2.28E-03	3.02E-05	1.39E-04	2.19E-03	1.27E-04	3.25E-04	8.74E-01	0.00323
8.08E-03	8.30E-01	1.10E-02	1.35E-04	3.37E-03	9.13E-04	2.55E-04	1.60E-03	1.31E-04	1.10E-04	9.23E-05	2.94E-04	9.72E-05	2.03E-04	5.29E-05	4.56E-05	9.90E-05	7.79E-04	1.83E-03	2.94E-05	1.35E-04	2.00E-03	1.24E-04	3.14E-04	8.61E-01	0.00319
9.56E-03	7.78E-01	1.16E-02	4.51E-04	4.55E-03	6.20E-04	3.24E-04	1.22E-03	1.01E-04	1.26E-04	9.19E-05	2.64E-04	9.78E-05	3.34E-04	4.54E-05	4.67E-05	9.02E-05	2.57E-03	1.17E-02	4.14E-05	2.10E-04	5.57E-03	1.71E-04	4.80E-04	8.28E-01	0.00306
9.55E-03	7.91E-01	1.17E-02	3.83E-04	4.52E-03	6.29E-04	3.18E-04	1.22E-03	1.02E-04	1.25E-04	9.22E-05	2.65E-04	9.78E-05	3.16E-04	4.57E-05	4.66E-05	9.04E-05	2.17E-03	1.05E-02	4.07E-05	2.04E-04	4.88E-03	1.69E-04	4.68E-04	8.39E-01	0.00310
9.50E-03	8.01E-01	1.17E-02	3.31E-04	4.46E-03	6.41E-04	3.11E-04	1.23E-03	1.03E-04	1.23E-04	9.24E-05	2.65E-04	9.78E-05	2.99E-04	4.61E-05	4.65E-05	9.08E-05	1.86E-03	9.56E-03	3.97E-05	1.96E-04	4.35E-03	1.65E-04	4.55E-04	8.47E-01	0.00313
8.91E-03	8.16E-01	1.14E-02	2.28E-04	4.02E-03	7.18E-04	2.88E-04	1.32E-03	1.11E-04	1.18E-04	9.25E-05	2.74E-04	9.76E-05	2.57E-04	4.85E-05	4.61E-05	9.35E-05	1.28E-03	7.38E-03	3.50E-05	1.69E-04	3.11E-03	1.47E-04	3.94E-04	8.57E-01	0.00317
8.74E-03	8.17E-01	1.13E-02	2.05E-04	3.89E-03	7.36E-04	2.82E-04	1.35E-03	1.13E-04	1.16E-04	9.23E-05	2.76E-04	9.73E-05	2.45E-04	4.91E-05	4.60E-05	9.41E-05	1.15E-03	6.82E-03	3.40E-05	1.62E-04	2.83E-03	1.42E-04	3.79E-04	8.56E-01	0.00317
8.55E-03	8.15E-01	1.12E-02	1.85E-04	3.76E-03	7.54E-04	2.75E-04	1.38E-03	1.15E-04	1.14E-04	9.20E-05	2.78E-04	9.70E-05	2.34E-04	4.97E-05	4.58E-05	9.47E-05	1.04E-03	6.23E-03	3.29E-05	1.55E-04	2.59E-03	1.38E-04	3.64E-04	8.52E-01	0.00315
8.41E-03	8.11E-01	1.11E-02	1.68E-04	3.65E-03	7.67E-04	2.69E-04	1.40E-03	1.16E-04	1.13E-04	9.16E-05	2.79E-04	9.66E-05	2.24E-04	5.01E-05	4.55E-05	9.50E-05	9.50E-04	5.63E-03	3.21E-05	1.50E-04	2.38E-03	1.35E-04	3.53E-04	8.47E-01	0.00313
8.16E-03	8.04E-01	1.09E-02	1.54E-04	3.49E-03	7.87E-04	2.63E-04	1.44E-03	1.18E-04	1.11E-04	9.12E-05	2.81E-04	9.62E-05	2.14E-04	5.07E-05	4.53E-05	9.58E-05	8.70E-04	4.85E-03	3.10E-05	1.44E-04	2.16E-03	1.31E-04	3.37E-04	8.39E-01	0.00310
8.13E-03	7.98E-01	1.09E-02	1.41E-04	3.44E-03	7.91E-04	2.59E-04	1.46E-03	1.18E-04	1.09E-04	9.07E-05	2.81E-04	9.57E-05	2.06E-04	5.07E-05	4.51E-05	9.56E-05	8.01E-04	3.72E-03	3.07E-05	1.41E-04	2.05E-03	1.30E-04	3.33E-04	8.32E-01	0.00308
7.23E-03	4.50E-01	8.42E-03	7.41E-03	3.91E-03	3.66E-04	3.60E-04	8.82E-04	7.22E-05	1.29E-04	7.66E-05	2.20E-04	8.64E-05	5.15E-04	3.87E-05	4.32E-05	7.83E-05	7.50E-03	1.07E-03	5.49E-05	2.96E-04	4.55E-03	2.18E-04	6.24E-04	4.94E-01	0.00183
5.49E-03	2.63E-01	6.58E-03	4.70E-04	3.51E-03	2.49E-04	4.08E-04	7.10E-04	5.70E-05	1.31E-04	6.15E-05	1.90E-04	7.51E-05	1.14E-03	3.59E-05	3.91E-05	6.81E-05	8.10E-03	1.95E-04	7.68E-05	4.58E-04	1.63E-03	2.81E-04	8.41E-04	2.94E-01	0.00109
7.67E-03	5.40E-01	9.05E-03	1.16E-03	3.84E-03	4.27E-04	3.35E-04	9.57E-04	7.99E-05	1.25E-04	8.10E-05	2.35E-04	8.94E-05	4.07E-04	4.09E-05	4.40E-05	8.26E-05	4.14E-03	1.81E-03	4.69E-05	2.43E-04	4.28E-03	1.92E-04	5.39E-04	5.76E-01	0.00213
7.74E-03	5.83E-01	9.24E-03	5.48E-04	3.72E-03	4.27E-04	3.16E-04	9.31E-04	8.00E-05	1.21E-04	8.23E-05	2.34E-04	8.96E-05	3.36E-04	4.13E-05	4.37E-05	8.28E-05	2.35E-03	1.89E-03	4.47E-05	2.23E-04	3.16E-03	1.84E-04	4.99E-04	6.15E-01	0.00227
8.95E-03	6.95E-01	1.07E-02	5.88E-04	4.30E-03	5.38E-04	3.28E-04	1.11E-03	9.26E-05	1.26E-04	8.84E-05	2.53E-04	9.50E-05	3.54E-04	4.37E-05	4.58E-05	8.73E-05	3.06E-03	7.41E-03	4.33E-05	2.20E-04	5.28E-03	1.79E-04	5.01E-04	7.40E-01	0.00274
8.94E-04	3.45E-02	1.26E-03	6.47E-06	2.99E-04	5.07E-05	5.44E-05	2.81E-04	2.53E-05	2.72E-05	2.51E-05	3.42E-04	2.94E-05	3.04E-05	1.27E-04	1.54E-05	3.00E-04	4.79E-05	8.78E-06	8.81E-06	2.83E-05	7.60E-05	3.79E-05	6.45E-05	3.85E-02	0.00014

Parameter	Abbr.	16<21	21<65	65<70
Daily Breathing Rate (mg/kg/day)	DBR	340	240	230
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3
Exposure Duration (years)	ED	0.25	2	14
Averaging Time for Lifetime (years)	AT	70	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/day)$^{-1}$	CPF	1.1	1.1	1.1

RESIDENT DOSE: CONC x DBR x A x EF x CF

RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<16
Daily Breathing Rate (mg/kg/day)	DBR	640
Inhalation Absorption Factor (unit	A	1.0
Exposure Frequency (unitless)	EF	0.16438
Conversion Factor (ug to mg, L to	CF	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3
Exposure Duration (years)	ED	14.00
Averaging Time for Lifetime (years	AT	70
Fraction of Time at Home (unitless	FAH	n/a
Worker Adjustment Factor (unitle	WAF	1.0000
Cancer Conversion Factor (unitless	CCF	1.00E+06
Cancer Potency Factor (mg/kg/da	CPF	1.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF

SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Parameter	Abbr.	21<65	65<70
Daily Breathing Rate (mg/kg/day)	DBR	230	230
Inhalation Absorption Factor (unit	A	1.0	1.0
Exposure Frequency (unitless) 2	EF	0.08	0.08
Conversion Factor (ug to mg, L to	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless) 3	ASF	10	3
Exposure Duration (years)	ED	7	7
Averaging Time for Lifetime (years	AT	70	70
Fraction of Time at Home (unitless	FAH	1.0	1.0
Worker Adjustment Factor (unitle	WAF	n/a	n/a
Cancer Conversion Factor (unitless	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/da	CPF	1.1	1.1

PARK DOSE: CONC x DBR x A x EF x CF

PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF

School **Overall**

	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
29	488470.59	3616700.48	488470.593	SCHOOL	School	0.65157	0.05728	0.08795	0.11569	0.11204	0.05827	0.14512	0.05447	0.04992	0.08005	0.05591	0.03736	0.05093	0.21865	0.03006	0.04366	0.02754	0.11721	0.07986	0.6403	0.25146	0.07969	0.40038	0.23382
51	488570.59	3616850.48	488570.593	SCHOOL	School	0.40701	0.03824	0.05561	0.07081	0.0656	0.03996	0.0795	0.03792	0.03545	0.05335	0.0426	0.02754	0.03644	0.10398	0.02297	0.03337	0.02164	0.06802	0.05149	0.19768	0.11508	0.05072	0.17258	0.11236
70	488620.59	3617050.48	488620.593	SCHOOL	School	0.6205	0.05198	0.08325	0.13204	0.10738	0.06434	0.09364	0.0559	0.05265	0.0588	0.04538	0.03262	0.03984	0.24742	0.02617	0.03457	0.02317	0.13229	0.08587	0.27358	0.22149	0.08867	0.2197	0.15128
104	487920.59	3617250.48	487920.593	SCHOOL	School	1.82748	0.34357	0.27387	0.19877	0.22643	0.52896	0.11891	0.39158	0.53586	0.10387	0.12615	0.19952	0.10408	0.11303	0.10119	0.08576	0.07882	0.17723	0.30181	0.07986	0.11023	0.3034	0.07599	0.1173
136	488020.59	3617300.48	488020.593	SCHOOL	School	1.76775	0.21106	0.22609	5.24036	0.37508	0.25183	0.24703	0.15125	0.15001	0.1574	0.10456	0.06293	0.09642	0.83857	0.04509	0.08526	0.03865	1.24057	0.94543	0.29282	0.50134	0.53221	0.2199	0.39011
140	488220.59	3617300.48	488220.593	SCHOOL	School	2.616	0.4402	0.35301	0.70717	0.4122	0.37254	0.18142	0.21118	0.19408	0.13702	0.13831	0.07255	0.11333	0.30884	0.05341	0.09276	0.04355	0.64528	1.34231	0.1624	0.24935	0.74773	0.13722	0.22714
144	488420.59	3617300.48	488420.593	SCHOOL	School	2.08066	0.36806	0.30097	0.31518	0.29151	0.51483	0.13596	0.2912	0.31119	0.10941	0.1242	0.09067	0.10201	0.18931	0.05974	0.08359	0.04919	0.32777	0.62025	0.11661	0.16607	0.46149	0.10224	0.15761
145	488470.59	3617300.48	488470.593	SCHOOL	School	1.90018	0.3359	0.27653	0.26851	0.26163	0.48372	0.12681	0.29246	0.33648	0.10317	0.11896	0.09923	0.09817	0.16929	0.06273	0.08078	0.05138	0.28258	0.50795	0.10778	0.15114	0.39917	0.09534	0.14485
192	487270.59	3617400.48	487270.593	SCHOOL	School	1.58632	0.24919	0.20936	0.58984	0.25817	0.18065	0.14735	0.11843	0.11269	0.10954	0.10118	0.05161	0.08624	0.29245	0.03948	0.07315	0.03323	0.46448	0.52686	0.1568	0.22172	0.36858	0.12612	0.19037
233	487470.59	3617450.48	487470.593	SCHOOL	School	1.89914	0.35851	0.28506	0.20823	0.2346	0.5642	0.12168	0.41015	0.56803	0.10619	0.12933	0.19926	0.10642	0.11686	0.10078	0.08745	0.07845	0.18528	0.31518	0.08107	0.11235	0.31655	0.07701	0.11964
245	488070.59	3617450.48	488070.593	SCHOOL	School	0.57423	0.04889	0.08055	0.05548	0.08349	0.05328	0.18387	0.05694	0.05353	0.21504	0.10646	0.04031	0.11777	0.08796	0.03172	0.10505	0.03023	0.0635	0.05133	0.18265	0.11467	0.05834	0.42567	0.14838

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0.016189548	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

	Scaled Concentrations ug/m3																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.08863E-05	0.00092734	2.68862E-05	2.49859E-07	9.76E-06	6.67E-07	3.05E-06	2.97E-06	2.42E-07	9.16E-07	4.76E-07	1.69E-06	5.83E-07	2.47E-06	3.56E-07	2.99E-07	8.03E-07	1.79E-06	2E-07	2.55E-06	2.72E-06	1.63471E-06	7.49848E-06	5.82271E-06
1.30469E-05	0.00061909	1.69999E-05	1.5293E-07	5.72E-06	4.58E-07	1.67E-06	2.07E-06	1.72E-07	6.1E-07	3.63E-07	1.25E-06	4.17E-07	1.18E-06	2.72E-07	2.29E-07	6.31E-07	1.04E-06	1.29E-07	7.87E-07	1.25E-06	1.04044E-06	3.23215E-06	2.79805E-06
1.98904E-05	0.00084153	2.54494E-05	2.85171E-07	9.36E-06	7.37E-07	1.97E-06	3.05E-06	2.55E-07	6.73E-07	3.87E-07	1.48E-06	4.56E-07	2.8E-06	3.1E-07	2.37E-07	6.75E-07	2.02E-06	2.16E-07	1.09E-06	2.4E-06	1.81892E-06	4.11463E-06	3.76725E-06
5.85806E-05	0.00556224	8.37216E-05	4.29289E-07	1.97E-05	6.06E-06	2.5E-06	2.14E-05	2.59E-06	1.19E-06	1.07E-06	9.03E-06	1.19E-06	1.28E-06	1.2E-06	5.88E-07	2.3E-06	2.71E-06	7.58E-07	3.18E-07	1.19E-06	6.22375E-06	1.42317E-06	2.92107E-06
5.66659E-05	0.00341697	6.91153E-05	1.13178E-05	3.27E-05	2.88E-06	5.19E-06	8.26E-06	7.26E-07	1.8E-06	8.91E-07	2.85E-06	1.1E-06	9.49E-06	5.35E-07	5.85E-07	1.13E-06	1.89E-05	2.37E-06	1.17E-06	5.43E-06	1.09174E-05	4.11838E-06	9.71473E-06
8.38569E-05	0.00712664	0.000107915	1.5273E-06	3.59E-05	4.27E-06	3.81E-06	1.15E-05	9.39E-07	1.57E-06	1.18E-06	3.28E-06	1.3E-06	3.49E-06	6.33E-07	6.36E-07	1.27E-06	9.85E-06	3.37E-06	6.46E-07	2.7E-06	1.53385E-05	2.56991E-06	5.65636E-06
6.66963E-05	0.00595872	9.2006E-05	6.80703E-07	2.54E-05	5.9E-06	2.85E-06	1.59E-05	1.51E-06	1.25E-06	1.06E-06	4.1E-06	1.17E-06	2.14E-06	7.08E-07	5.73E-07	1.43E-06	5E-06	1.56E-06	4.64E-07	1.8E-06	9.46671E-06	1.91479E-06	3.92489E-06
6.0911E-05	0.00543807	8.45348E-05	5.79909E-07	2.28E-05	5.54E-06	2.66E-06	1.6E-05	1.63E-06	1.18E-06	1.01E-06	4.49E-06	1.12E-06	1.92E-06	7.44E-07	5.54E-07	1.5E-06	4.31E-06	1.27E-06	4.29E-07	1.64E-06	8.18832E-06	1.78557E-06	3.60713E-06
5.08501E-05	0.00403427	6.4001E-05	1.27389E-06	2.25E-05	2.07E-06	3.09E-06	6.46E-06	5.46E-07	1.25E-06	8.62E-07	2.34E-06	9.88E-07	3.31E-06	4.68E-07	5.02E-07	9.68E-07	7.09E-06	1.32E-06	6.24E-07	2.4E-06	7.56081E-06	2.36203E-06	4.74069E-06
6.08776E-05	0.00580411	8.71424E-05	4.4972E-07	2.04E-05	6.46E-06	2.56E-06	2.24E-05	2.75E-06	1.22E-06	1.1E-06	9.02E-06	1.22E-06	1.32E-06	1.2E-06	6E-07	2.29E-06	2.83E-06	7.91E-07	3.23E-07	1.22E-06	6.4935E-06	1.44228E-06	2.97934E-06
1.84072E-05	0.00079151	2.4624E-05	1.19822E-07	7.27E-06	6.1E-07	3.86E-06	3.11E-06	2.59E-07	2.46E-06	9.07E-07	1.82E-06	1.35E-06	9.95E-07	3.76E-07	7.21E-07	8.81E-07	9.69E-07	1.29E-07	7.27E-07	1.24E-06	1.19675E-06	7.97213E-06	3.69504E-06

Dose Inhallation

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.20E-09	9.76E-08	2.83E-09	2.63E-11	1.03E-09	7.02E-11	3.21E-10	3.13E-10	2.54E-11	9.64E-11	5.01E-11	1.78E-10	6.14E-11	2.60E-10	3.75E-11	3.15E-11	8.44E-11	1.88E-10	2.11E-11	2.68E-10	2.86E-10	1.72E-10	7.89E-10	6.13E-10
1.37E-09	6.51E-08	1.79E-09	1.61E-11	6.01E-10	4.82E-11	1.76E-10	2.18E-10	1.81E-11	6.42E-11	3.82E-11	1.31E-10	4.39E-11	1.24E-10	2.87E-11	2.41E-11	6.63E-11	1.09E-10	1.36E-11	8.27E-11	1.31E-10	1.09E-10	3.40E-10	2.94E-10
2.09E-09	8.85E-08	2.68E-09	3.00E-11	9.84E-10	7.75E-11	2.07E-10	3.21E-10	2.68E-11	7.08E-11	4.07E-11	1.55E-10	4.80E-11	2.95E-10	3.27E-11	2.49E-11	7.10E-11	2.12E-10	2.27E-11	1.15E-10	2.52E-10	1.91E-10	4.33E-10	3.96E-10
6.16E-09	5.85E-07	8.81E-09	4.52E-11	2.08E-09	6.37E-10	2.63E-10	2.25E-09	2.73E-10	1.25E-10	1.13E-10	9.50E-10	1.25E-10	1.35E-10	1.26E-10	6.19E-11	2.42E-10	2.85E-10	7.97E-11	3.34E-11	1.26E-10	6.55E-10	1.50E-10	3.07E-10
5.96E-09	3.59E-07	7.27E-09	1.19E-09	3.44E-09	3.03E-10	5.46E-10	8.69E-10	7.64E-11	1.89E-10	9.37E-11	3.00E-10	1.16E-10	9.98E-10	5.63E-11	6.15E-11	1.18E-10	1.99E-09	2.50E-10	1.23E-10	5.71E-10	1.15E-09	4.33E-10	1.02E-09
8.82E-09	7.50E-07	1.14E-08	1.61E-10	3.78E-09	4.49E-10	4.01E-10	1.21E-09	9.88E-11	1.65E-10	1.24E-10	3.45E-10	1.37E-10	3.68E-10	6.66E-11	6.69E-11	1.34E-10	1.04E-09	3.54E-10	6.80E-11	2.84E-10	1.61E-09	2.70E-10	5.95E-10
7.02E-09	6.27E-07	9.68E-09	7.16E-11	2.67E-09	6.20E-10	3.00E-10	1.67E-09	1.58E-10	1.32E-10	1.11E-10	4.32E-10	1.23E-10	2.25E-10	7.45E-11	6.03E-11	1.51E-10	5.26E-10	1.64E-10	4.88E-11	1.89E-10	9.96E-10	2.01E-10	4.13E-10
6.41E-09	5.72E-07	8.89E-09	6.10E-11	2.40E-09	5.83E-10	2.80E-10	1.68E-09	1.71E-10	1.24E-10	1.07E-10	4.72E-10	1.18E-10	2.02E-10	7.83E-11	5.83E-11	1.58E-10	4.54E-10	1.34E-10	4.51E-11	1.72E-10	8.61E-10	1.88E-10	3.79E-10
5.35E-09	4.24E-07	6.73E-09	1.34E-10	2.37E-09	2.18E-10	3.26E-10	6.80E-10	5.74E-11	1.32E-10	9.07E-11	2.46E-10	1.04E-10	3.48E-10	4.93E-11	5.28E-11	1.02E-10	7.46E-10	1.39E-10	6.56E-11	2.53E-10	7.95E-10	2.48E-10	4.99E-10
6.40E-09	6.11E-07	9.17E-09	4.73E-11	2.15E-09	6.80E-10	2.69E-10	2.36E-09	2.89E-10	1.28E-10	1.16E-10	9.49E-10	1.28E-10	1.39E-10	1.26E-10	6.31E-11	2.41E-10	2.98E-10	8.32E-11	3.39E-11	1.28E-10	6.83E-10	1.52E-10	3.13E-10
1.94E-09	8.33E-08	2.59E-09	1.26E-11	7.65E-10	6.42E-11	4.06E-10	3.27E-10	2.73E-11	2.59E-10	9.54E-11	1.92E-10	1.42E-10	1.05E-10	3.96E-11	7.58E-11	9.27E-11	1.02E-10	1.36E-11	7.65E-11	1.31E-10	1.26E-10	8.39E-10	3.89E-10

MAX	Overall	utm x	utm y
School	0.52	486420.59	3617800.48
Chronic	0.00121		

		Cancer Risk																							Cancer Risk Sum	Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9		Hazard
1.45E-03	6.44E-02	1.87E-03	1.73E-05	6.78E-04	4.63E-05	2.12E-04	2.06E-04	1.68E-05	6.36E-05	3.31E-05	1.17E-04	4.05E-05	1.72E-04	2.48E-05	2.08E-05	5.57E-05	1.24E-04	1.39E-05	1.77E-04	1.89E-04	1.14E-04	5.21E-04	4.04E-04	0.07	0.00020
9.06E-04	4.30E-02	1.18E-03	1.06E-05	3.97E-04	3.18E-05	1.16E-04	1.44E-04	1.19E-05	4.24E-05	2.52E-05	8.65E-05	2.90E-05	8.17E-05	1.89E-05	1.59E-05	4.38E-05	7.21E-05	8.97E-06	5.46E-05	8.65E-05	7.22E-05	2.24E-04	1.94E-04	0.05	0.00013
1.38E-03	5.84E-02	1.77E-03	1.98E-05	6.50E-04	5.12E-05	1.37E-04	2.12E-04	1.77E-05	4.67E-05	2.68E-05	1.02E-04	3.17E-05	1.94E-04	2.15E-05	1.65E-05	4.69E-05	1.40E-04	1.50E-05	7.56E-05	1.66E-04	1.26E-04	2.86E-04	2.62E-04	0.06	0.00018
4.07E-03	3.86E-01	5.81E-03	2.98E-05	1.37E-03	4.21E-04	1.73E-04	1.48E-03	1.80E-04	8.25E-05	7.46E-05	6.27E-04	8.28E-05	8.88E-05	8.33E-05	4.08E-05	1.59E-04	1.88E-04	5.26E-05	2.21E-05	8.29E-05	4.32E-04	9.88E-05	2.03E-04	0.40	0.00116
3.93E-03	2.37E-01	4.80E-03	7.86E-04	2.27E-03	2.00E-04	3.60E-04	5.73E-04	5.04E-05	1.25E-04	6.19E-05	1.98E-04	7.67E-05	6.59E-04	3.71E-05	4.06E-05	7.82E-05	1.32E-03	1.65E-04	8.09E-05	3.77E-04	7.58E-04	2.86E-04	6.75E-04	0.26	0.00073
5.82E-03	4.95E-01	7.49E-03	1.06E-04	2.49E-03	2.96E-04	2.65E-04	8.00E-04	6.52E-05	1.09E-04	8.18E-05	2.28E-04	9.01E-05	2.43E-04	4.40E-05	4.42E-05	8.81E-05	6.84E-04	2.34E-04	4.49E-05	1.87E-04	1.07E-03	1.78E-04	3.93E-04	0.52	0.00149
4.63E-03	4.14E-01	6.39E-03	4.73E-05	1.76E-03	4.09E-04	1.98E-04	1.10E-03	1.05E-04	8.69E-05	7.35E-05	2.85E-04	8.11E-05	1.49E-04	4.92E-05	3.98E-05	9.95E-05	3.47E-04	1.08E-04	3.22E-05	1.25E-04	6.57E-04	1.33E-04	2.73E-04	0.43	0.00124
4.23E-03	3.78E-01	5.87E-03	4.03E-05	1.58E-03	3.85E-04	1.85E-04	1.11E-03	1.13E-04	8.20E-05	7.04E-05	3.12E-04	7.81E-05	1.33E-04	5.17E-05	3.85E-05	1.04E-04	3.00E-04	8.85E-05	2.98E-05	1.14E-04	5.69E-04	1.24E-04	2.50E-04	0.39	0.00113
3.53E-03	2.80E-01	4.44E-03	8.85E-05	1.56E-03	1.44E-04	2.15E-04	4.49E-04	3.79E-05	8.70E-05	5.99E-05	1.62E-04	6.86E-05	2.30E-04	3.25E-05	3.48E-05	6.72E-05	4.92E-04	9.18E-05	4.33E-05	1.67E-04	5.25E-04	1.64E-04	3.29E-04	0.29	0.00084
4.23E-03	4.03E-01	6.05E-03	3.12E-05	1.42E-03	4.49E-04	1.77E-04	1.55E-03	1.91E-04	8.44E-05	7.65E-05	6.26E-04	8.46E-05	9.18E-05	8.30E-05	4.17E-05	1.59E-04	1.96E-04	5.49E-05	2.24E-05	8.44E-05	4.51E-04	1.00E-04	2.07E-04	0.42	0.00121
1.28E-03	5.50E-02	1.71E-03	8.32E-06	5.05E-04	4.24E-05	2.68E-04	2.16E-04	1.80E-05	1.71E-04	6.30E-05	1.27E-04	9.37E-05	6.91E-05	2.61E-05	5.00E-05	6.12E-05	6.73E-05	8.95E-06	5.05E-05	8.62E-05	8.31E-05	5.54E-04	2.57E-04	0.06	0.00018

Res

Parameter	Abbr.	3rd Tri	0<2	2<16
Daily Breathing Rate (mg/kg/day)	DBR	361	1,090	572
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3
Exposure Duration (years)	ED	0.25	2	14
Averaging Time for Lifetime (years)	AT	70	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1	1.1

RESIDENT DOSE: CONC x DBR x A x EF x CF

RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<9	2<16
Daily Breathing Rate (mg/kg/day)	DBR	640	640
Inhalation Absorption Factor (unit	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.16	0.16
Conversion Factor (ug to mg, L to	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3	3
Exposure Duration (years)	ED	0.00	14
Averaging Time for Lifetime (years	AT	70	70
Fraction of Time at Home (unitless	FAH	n/a	n/a
Worker Adjustment Factor (unitle	WAF	1.0	1.0
Cancer Conversion Factor (unitles	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/da	CPF	1.1	1.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF

SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Parks

Parameter	Abbr.	0<2	2<16	
Daily Breathing Rate (mg/kg/day)[1]	DBR	1,200	640	1
Inhalation Absorption Factor (unit	A	1.0	1.0	
Exposure Frequency (unitless)[2]	EF	0.0799	0.0799	9
Conversion Factor (ug to mg, L to	CF	1.00E-06	1.00E-06	365
Age Sensitivity Factor (unitless)[3]	ASF	10	3	0.024658
Exposure Duration (years)	ED	2	7	
Averaging Time for Lifetime (years	AT	70	70	
Fraction of Time at Home (unitless	FAH	1.0	1.0	
Worker Adjustment Factor (unitle	WAF	n/a	n/a	
Cancer Conversion Factor (unitles	CCF	1.00E+06	1.00E+06	
Cancer Potency Factor (mg/kg/da	CPF	1.1	1.1	

PARK DOSE: CONC x DBR x A x EF x CF

PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF

Park **0>2**

	Receptor Info					Unit Rate ug/m3																						
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
4	488420.59	3616550.48	488420.593616	Parks	Parks	4.14447	0.23314	0.5108	0.24182	1.72532	0.2114	1.12815	0.18077	0.15222	0.33289	0.16248	0.09178	0.13718	1.20956	0.06459	0.11479	0.05368	0.36226	0.2047	1.50072	12.02061	0.27699	0.70144	9.42566
5	488470.59	3616550.48	488470.593616	Parks	Parks	3.57522	0.22	0.45823	0.20732	1.09549	0.19104	1.6127	0.17485	0.14913	0.37265	0.18077	0.09108	0.14713	0.81221	0.06433	0.12108	0.05628	0.29786	0.1789	2.00985	3.70544	0.23836	0.92669	38.20166
6	488520.59	3616550.48	488520.593616	Parks	Parks	2.97798	0.18532	0.37563	0.22762	0.94735	0.17006	1.03265	0.14994	0.12771	0.27726	0.14204	0.08128	0.11793	1.16655	0.05837	0.09847	0.04897	0.33157	0.19118	2.17541	5.9391	0.24634	0.8991	5.57331
7	488570.59	3616550.48	488570.593616	Parks	Parks	3.77795	0.21531	0.47473	0.2278	1.33463	0.20285	1.18905	0.17437	0.14748	0.32774	0.16227	0.08957	0.13472	1.06768	0.06341	0.11201	0.05358	0.33472	0.19354	1.80404	6.86286	0.25903	0.80447	10.60184
8	488620.59	3616550.48	488620.593616	Parks	Parks	3.30843	0.19769	0.41036	0.26757	1.03238	0.18347	0.78452	0.15835	0.13373	0.25452	0.13091	0.08184	0.11187	2.07118	0.05812	0.0946	0.04728	0.40724	0.21937	1.52966	22.88593	0.28176	0.80695	3.1598
10	488320.59	3616600.48	488320.593616	Parks	Parks	4.30933	0.23518	0.52022	0.26437	1.80281	0.20973	0.94977	0.18097	0.15181	0.30746	0.15166	0.09055	0.12995	1.60154	0.0636	0.10958	0.05176	0.40616	0.22062	1.31756	36.49771	0.29919	0.61898	5.16991
14	488520.59	3616600.48	488520.593616	Parks	Parks	0.57939	0.04837	0.07861	0.09862	0.09844	0.05474	0.1536	0.05017	0.04587	0.08809	0.06448	0.03584	0.05408	0.18082	0.02893	0.04704	0.02733	0.10462	0.07268	0.50683	0.20564	0.07339	0.48288	0.21182
16	488620.59	3616600.48	488620.593616	Parks	Parks	0.75298	0.06096	0.10118	0.12501	0.13365	0.06654	0.19142	0.06083	0.05513	0.0965	0.06658	0.04126	0.05887	0.29444	0.03276	0.04961	0.03036	0.15043	0.09325	1.12228	0.33222	0.09373	0.60714	0.31387
17	488270.59	3616650.48	488270.593616	Parks	Parks	3.28221	0.18879	0.41508	0.21434	0.98283	0.18908	1.19207	0.1605	0.13686	0.30277	0.15561	0.08465	0.1266	0.9593	0.0606	0.10457	0.05196	0.30828	0.18207	2.43891	4.33953	0.23987	0.97511	8.84718
18	488320.59	3616650.48	488320.593616	Parks	Parks	2.75838	0.16707	0.35068	0.22833	0.80741	0.16519	0.80532	0.14355	0.12249	0.24174	0.13132	0.0778	0.10829	1.26301	0.05628	0.0904	0.04693	0.33021	0.18989	2.40569	5.34025	0.24192	0.89026	3.4998
20	488420.59	3616650.48	488420.593616	Parks	Parks	2.88766	0.17931	0.36191	0.24485	0.85355	0.16804	0.80949	0.14617	0.12431	0.24596	0.12929	0.07868	0.10874	1.57078	0.05648	0.09147	0.0465	0.36167	0.20229	1.99339	8.64972	0.25459	0.96324	3.37008
21	488470.59	3616650.48	488470.593616	Parks	Parks	3.41177	0.20707	0.42893	0.2455	1.23929	0.18374	1.00745	0.16184	0.13675	0.29105	0.14505	0.0851	0.12266	1.39301	0.06049	0.10304	0.04988	0.36683	0.20537	1.66239	11.36363	0.26907	0.74315	5.56349
22	488520.59	3616650.48	488520.593616	Parks	Parks	4.36063	0.25515	0.55069	0.2318	1.94096	0.21303	1.30654	0.19369	0.16303	0.37793	0.1813	0.0968	0.15233	1.00798	0.06749	0.12683	0.05713	0.3446	0.1988	1.42155	8.67285	0.27045	0.69985	25.25511
39	488620.59	3616750.48	488620.593616	Parks	Parks	0.48088	0.04437	0.0655	0.08518	0.07891	0.04562	0.1008	0.04316	0.03998	0.06307	0.04817	0.03083	0.04177	0.13357	0.02537	0.03743	0.02383	0.08272	0.06061	0.29036	0.14917	0.0596	0.238	0.14622
41	488370.59	3616800.48	488370.593616	Parks	Parks	0.58033	0.05178	0.07849	0.10415	0.09839	0.05327	0.11456	0.04996	0.04646	0.06792	0.04823	0.03446	0.04481	0.18094	0.028	0.03889	0.02511	0.10197	0.07186	0.40852	0.20636	0.07106	0.27642	0.18109
43	488470.59	3616800.48	488470.593616	Parks	Parks	0.74059	0.06178	0.09929	0.14087	0.12948	0.06563	0.13455	0.06038	0.05611	0.07544	0.05666	0.03931	0.04892	0.28543	0.0312	0.04173	0.02638	0.13836	0.09093	0.57268	0.31614	0.09069	0.34931	0.23127
62	488620.59	3616950.48	488620.593616	Parks	Parks	0.5273	0.08217	0.07488	0.04723	0.07245	0.04988	0.17648	0.05859	0.05218	0.43313	0.25225	0.06382	0.70551	0.06848	0.0582	1.80934	0.06479	0.05409	0.04563	0.11385	0.08717	0.05238	0.16416	0.11035
65	488570.59	3617000.48	488570.593617	Parks	Parks	0.41884	0.03882	0.05706	0.07307	0.06907	0.04216	0.07271	0.03908	0.03728	0.04853	0.03616	0.02787	0.03418	0.11445	0.02316	0.03082	0.02051	0.07101	0.0527	0.18299	0.12463	0.05345	0.14612	0.10488
74	488520.59	3617100.48	488520.593617	Parks	Parks	0.47714	0.07063	0.06772	0.044	0.06575	0.046	0.15006	0.05346	0.04792	0.33308	0.20122	0.05772	0.44787	0.06294	0.05288	0.9216	0.05849	0.05004	0.04242	0.1034	0.0791	0.04833	0.15087	0.09869
75	488570.59	3617100.48	488570.593617	Parks	Parks	0.51281	0.09624	0.07308	0.04541	0.06932	0.04928	0.15783	0.05855	0.05209	0.32188	0.25004	0.06584	0.60287	0.06383	0.06091	3.21702	0.06939	0.0519	0.04439	0.09833	0.08002	0.05103	0.12926	0.0994
89	488520.59	3617200.48	488520.593617	Parks	Parks	0.35012	0.03348	0.04774	0.06344	0.05523	0.03829	0.05011	0.03427	0.03261	0.03811	0.02929	0.02338	0.02823	0.09558	0.0196	0.02541	0.01718	0.06432	0.04743	0.11061	0.08842	0.04851	0.09255	0.07302
96	487520.59	3617250.48	487520.593617	Parks	Parks	0.32052	0.03018	0.04388	0.06248	0.05117	0.03678	0.04611	0.03296	0.03163	0.03553	0.02828	0.0217	0.02665	0.08809	0.01832	0.024	0.01681	0.0621	0.04713	0.09382	0.07816	0.04677	0.08186	0.06545
99	487670.59	3617250.48	487670.593617	Parks	Parks	0.36491	0.03466	0.04981	0.08731	0.06125	0.04562	0.05493	0.03768	0.03803	0.03893	0.03175	0.02417	0.02881	0.11444	0.02011	0.02583	0.01756	0.08408	0.06172	0.11706	0.09794	0.06015	0.09928	0.07634
166	487870.59	3617350.48	487870.593617	Parks	Parks	0.86588	0.08179	0.1152	0.54197	0.15189	0.11139	0.13345	0.08039	0.07843	0.08537	0.05446	0.03949	0.05069	0.43098	0.03227	0.04574	0.02606	0.3281	0.22495	0.405	0.32296	0.18485	0.27631	0.21821
179	488520.59	3617350.48	488520.593617	Parks	Parks	1.74067	0.29908	0.24695	0.35079	0.25125	0.33944	0.12648	0.20232	0.19718	0.10076	0.10781	0.06939	0.08978	0.20336	0.04849	0.07458	0.04082	0.32711	0.52685	0.12092	0.16669	0.38534	0.10211	0.15028
191	487220.59	3617400.48	487220.593617	Parks	Parks	1.49488	0.22537	0.19386	0.66231	0.25327	0.16496	0.15472	0.10922	0.10695	0.11281	0.09841	0.05001	0.08522	0.32519	0.03906	0.07318	0.03302	0.49831	0.47339	0.16953	0.24222	0.33713	0.135	0.20549
240	487820.59	3617450.48	487820.593617	Parks	Parks	0.56874	0.05132	0.07991	0.05426	0.08211	0.05274	0.19456	0.0587	0.05331	0.26593	0.12123	0.04431	0.13995	0.08527	0.03434	0.12605	0.03208	0.06214	0.05045	0.17354	0.11114	0.05745	0.38219	0.1441

	Real g/s																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0.016189548	0.0003057	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
0.000132853	0.003774431	0.000156	5.22E-07	0.00015	2.42E-06	2.37E-05	9.87E-06	7.37E-07	3.81E-06	1.38E-06	4.15E-06	1.57E-06	1.37E-05	7.66E-07	7.87E-07	1.56E-06	5.53E-06	5.14E-07	5.97E-06	0.00013	5.68E-06	1.31E-05	0.000235
0.000114605	0.0035617	0.00014	4.48E-07	9.55E-05	2.19E-06	3.39E-05	9.54E-06	7.22E-07	4.26E-06	1.54E-06	4.12E-06	1.69E-06	9.19E-06	7.63E-07	8.31E-07	1.64E-06	4.55E-06	4.49E-07	8E-06	4.01E-05	4.89E-06	1.74E-05	0.000951
9.54603E-05	0.003000247	0.000115	4.92E-07	8.25E-05	1.95E-06	2.17E-05	8.18E-06	6.18E-07	3.17E-06	1.21E-06	3.68E-06	1.35E-06	1.32E-05	6.92E-07	6.75E-07	1.43E-06	5.06E-06	4.8E-07	8.66E-06	6.43E-05	5.05E-06	1.68E-05	0.000139
0.000121104	0.003485771	0.000145	4.92E-07	0.000116	2.32E-06	2.5E-05	9.52E-06	7.14E-07	3.75E-06	1.38E-06	4.05E-06	1.54E-06	1.21E-05	7.52E-07	7.68E-07	1.56E-06	5.11E-06	4.86E-07	7.18E-06	7.43E-05	5.31E-06	1.51E-05	0.000264
0.000106053	0.003200512	0.000125	5.78E-07	9E-05	2.1E-06	1.65E-05	8.64E-06	6.47E-07	2.91E-06	1.12E-06	3.7E-06	1.28E-06	2.34E-05	6.89E-07	6.49E-07	1.38E-06	6.22E-06	5.51E-07	6.09E-06	0.000248	5.78E-06	1.51E-05	7.87E-05
0.000138137	0.003807458	0.000159	5.71E-07	0.000157	2.4E-06	1.99E-05	9.88E-06	7.35E-07	3.52E-06	1.29E-06	4.1E-06	1.49E-06	1.81E-05	7.54E-07	7.52E-07	1.51E-06	6.2E-06	5.54E-07	5.24E-06	0.000395	6.14E-06	1.16E-05	0.000129
1.85726E-05	0.000783088	2.4E-05	2.13E-07	8.58E-06	6.27E-07	3.23E-06	2.74E-06	2.22E-07	1.01E-06	5.49E-07	1.62E-06	6.19E-07	2.05E-06	3.43E-07	3.23E-07	7.96E-07	1.6E-06	1.82E-07	2.02E-06	2.23E-06	1.51E-06	9.04E-06	5.27E-06
2.41371E-05	0.000986915	3.09E-05	2.7E-07	1.16E-05	7.62E-07	4.02E-06	3.32E-06	2.67E-07	1.1E-06	5.67E-07	1.87E-06	6.74E-07	3.33E-06	3.89E-07	3.4E-07	8.85E-07	2.3E-06	2.34E-07	4.47E-06	3.6E-06	1.92E-06	1.14E-05	7.82E-06
0.000105212	0.003056425	0.000127	4.63E-07	8.56E-05	2.17E-06	2.5E-05	8.76E-06	6.63E-07	3.46E-06	1.33E-06	3.83E-06	1.45E-06	1.09E-05	7.19E-07	7.17E-07	1.51E-06	4.71E-06	4.57E-07	9.7E-06	4.7E-05	4.92E-06	1.83E-05	0.00022
8.84209E-05	0.002704788	0.000107	4.93E-07	7.04E-05	1.89E-06	1.69E-05	7.84E-06	5.93E-07	2.77E-06	1.12E-06	3.52E-06	1.24E-06	1.43E-05	6.67E-07	6.2E-07	1.37E-06	5.04E-06	4.77E-07	9.57E-06	5.78E-05	4.96E-06	1.67E-05	8.72E-05
9.2565E-05	0.002902948	0.000111	5.29E-07	7.44E-05	1.92E-06	1.7E-05	7.98E-06	6.02E-07	2.81E-06	1.1E-06	3.56E-06	1.25E-06	1.78E-05	6.7E-07	6.27E-07	1.36E-06	5.52E-06	5.08E-07	7.93E-06	9.36E-05	5.22E-06	1.8E-05	8.39E-05
0.000109366	0.00335237	0.000131	5.3E-07	0.000108	2.1E-06	2.12E-05	8.83E-06	6.62E-07	3.33E-06	1.24E-06	3.85E-06	1.4E-06	1.58E-05	7.17E-07	7.07E-07	1.45E-06	5.6E-06	5.15E-07	6.61E-06	0.000123	5.52E-06	1.39E-05	0.000139
0.000139782	0.004130763	0.000168	5.01E-07	0.000169	2.44E-06	2.74E-05	1.06E-05	7.89E-07	4.32E-06	1.54E-06	4.38E-06	1.74E-06	1.14E-05	8E-07	8.7E-07	1.66E-06	5.26E-06	4.99E-07	5.66E-06	9.39E-05	5.55E-06	1.31E-05	0.000629
1.54148E-05	0.00071833	2E-05	1.84E-07	6.88E-06	5.23E-07	2.12E-06	2.36E-06	1.94E-07	7.22E-07	4.1E-07	1.39E-06	4.78E-07	1.51E-06	3.01E-07	2.57E-07	6.94E-07	1.26E-06	1.52E-07	1.16E-06	1.61E-06	1.22E-06	4.46E-06	3.64E-06
1.86027E-05	0.000838295	2.4E-05	2.25E-07	8.57E-06	6.1E-07	2.41E-06	2.73E-06	2.25E-07	7.77E-07	4.11E-07	1.56E-06	5.13E-07	2.05E-06	3.32E-07	2.67E-07	7.32E-07	1.56E-06	1.8E-07	1.63E-06	2.23E-06	1.46E-06	5.18E-06	4.51E-06
2.37399E-05	0.00100019	3.04E-05	3.04E-07	1.13E-05	7.52E-07	2.83E-06	3.3E-06	2.72E-07	8.63E-07	4.83E-07	1.78E-06	5.6E-07	3.23E-06	3.7E-07	2.86E-07	7.69E-07	2.11E-06	2.28E-07	2.28E-06	3.42E-06	1.86E-06	6.54E-06	5.76E-06
1.69028E-05	0.001330295	2.29E-05	1.02E-07	6.31E-06	5.71E-07	3.71E-06	3.2E-06	2.53E-07	4.96E-06	2.15E-06	2.89E-06	8.08E-06	7.75E-07	6.9E-07	1.24E-05	1.89E-06	8.26E-07	1.15E-07	4.53E-07	9.44E-07	1.07E-06	3.07E-06	2.75E-06
1.34261E-05	0.000628478	1.74E-05	1.58E-07	6.02E-06	4.83E-07	1.53E-06	2.13E-06	1.8E-07	5.55E-07	3.08E-07	1.26E-06	3.91E-07	1.29E-06	2.75E-07	2.11E-07	5.98E-07	1.08E-06	1.32E-07	7.28E-07	1.35E-06	1.1E-06	2.74E-06	2.61E-06
1.52949E-05	0.001143468	2.07E-05	9.5E-08	5.73E-06	5.27E-07	3.15E-06	2.92E-06	2.32E-07	3.81E-06	1.71E-06	2.61E-06	5.13E-06	7.12E-07	6.27E-07	6.32E-06	1.7E-06	7.64E-07	1.06E-07	4.11E-07	8.56E-07	9.91E-07	2.83E-06	2.46E-06
1.64383E-05	0.001558082	2.23E-05	9.81E-08	6.04E-06	5.64E-07	3.31E-06	3.2E-06	2.52E-07	3.68E-06	2.13E-06	2.98E-06	6.9E-06	7.22E-07	7.22E-07	2.21E-05	2.02E-06	7.92E-07	1.11E-07	3.91E-07	8.66E-07	1.05E-06	2.42E-06	2.48E-06
1.12232E-05	0.000542026	1.46E-05	1.37E-07	4.81E-06	4.39E-07	1.05E-06	1.87E-06	1.58E-07	4.36E-07	2.5E-07	1.06E-06	3.23E-07	1.08E-06	2.32E-07	1.74E-07	5.01E-07	9.82E-07	1.19E-07	4.4E-07	9.57E-07	9.95E-07	1.73E-06	1.82E-06
1.02744E-05	0.000488601	1.34E-05	1.35E-07	4.46E-06	4.21E-07	9.68E-07	1.8E-06	1.53E-07	4.07E-07	2.41E-07	9.82E-07	3.05E-07	9.97E-07	2.17E-07	1.65E-07	4.9E-07	9.48E-07	1.18E-07	3.73E-07	8.46E-07	9.59E-07	1.53E-06	1.63E-06
1.16973E-05	0.00056113	1.52E-05	1.89E-07	5.34E-06	5.23E-07	1.15E-06	2.06E-06	1.84E-07	4.45E-07	2.71E-07	1.09E-06	3.3E-07	1.29E-06	2.38E-07	1.77E-07	5.12E-07	1.28E-06	1.55E-07	4.66E-07	1.06E-06	1.23E-06	1.86E-06	1.9E-06
2.77561E-05	0.001324143	3.52E-05	1.17E-06	1.32E-05	1.28E-06	2.8E-06	4.39E-06	3.8E-07	9.77E-07	4.64E-07	1.79E-06	5.81E-07	4.88E-06	3.83E-07	3.14E-07	7.59E-07	5.01E-06	5.65E-07	1.61E-06	3.5E-06	3.79E-06	5.17E-06	5.43E-06
5.57978E-05	0.00484197	7.55E-05	7.58E-07	2.19E-05	3.89E-06	2.66E-06	1.1E-05	9.54E-07	1.15E-06	9.19E-07	3.14E-06	1.03E-06	2.3E-06	5.75E-07	5.12E-07	1.19E-06	4.99E-06	1.32E-06	4.81E-07	1.8E-06	7.9E-06	1.91E-06	3.74E-06
4.79189E-05	0.003648638	5.93E-05	1.43E-06	2.21E-05	1.89E-06	3.25E-06	5.96E-06	5.18E-07	1.29E-06	8.38E-07	2.26E-06	9.76E-07	3.68E-06	4.63E-07	5.02E-07	9.62E-07	7.61E-06	1.19E-06	6.75E-07	2.62E-06	6.92E-06	2.53E-06	5.12E-06
1.82312E-05	0.000830848	2.44E-05	1.17E-07	7.15E-06	6.04E-07	4.09E-06	3.2E-06	2.58E-07	3.04E-06	1.03E-06	2E-06	1.6E-06	9.65E-07	4.07E-07	8.65E-07	9.35E-07	9.49E-07	1.27E-07	6.9E-07	1.2E-06	1.18E-06	7.16E-06	3.59E-06

	Dose Inhallation																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1.27E-08	3.62E-07	1.50E-08	5.01E-11	1.44E-08	2.32E-10	2.27E-09	9.46E-10	7.07E-11	3.65E-10	1.33E-10	3.98E-10	1.51E-10	1.31E-09	7.34E-11	7.55E-11	1.50E-10	5.30E-10	4.93E-11	5.73E-10	1.25E-08	5.45E-10	1.26E-09	2.25E-08
1.10E-08	3.42E-07	1.34E-08	4.29E-11	9.15E-09	2.10E-10	3.25E-09	9.15E-10	6.92E-11	4.09E-10	1.48E-10	3.95E-10	1.62E-10	8.81E-10	7.32E-11	7.96E-11	1.57E-10	4.36E-10	4.31E-11	7.67E-10	3.85E-09	4.69E-10	1.66E-09	9.12E-08
9.15E-09	2.88E-07	1.10E-08	4.71E-11	7.92E-09	1.87E-10	2.08E-09	7.85E-10	5.93E-11	3.04E-10	1.16E-10	3.53E-10	1.30E-10	1.27E-09	6.64E-11	6.48E-11	1.37E-10	4.85E-10	4.60E-11	8.30E-10	6.17E-09	4.85E-10	1.61E-09	1.33E-08
1.16E-08	3.34E-07	1.39E-08	4.72E-11	1.12E-08	2.23E-10	2.39E-09	9.13E-10	6.85E-11	3.60E-10	1.33E-10	3.89E-10	1.48E-10	1.16E-09	7.21E-11	7.37E-11	1.50E-10	4.90E-10	4.66E-11	6.88E-10	7.12E-09	5.10E-10	1.44E-09	2.53E-08
1.02E-08	3.07E-07	1.20E-08	5.54E-11	8.63E-09	2.02E-10	1.58E-09	8.29E-10	6.21E-11	2.79E-10	1.07E-10	3.55E-10	1.23E-10	2.25E-09	6.61E-11	6.22E-11	1.32E-10	5.96E-10	5.28E-11	5.84E-10	2.38E-08	5.54E-10	1.45E-09	7.55E-09
1.32E-08	3.65E-07	1.52E-08	5.48E-11	1.51E-08	2.30E-10	1.91E-09	9.47E-10	7.05E-11	3.37E-10	1.24E-10	3.93E-10	1.43E-10	1.74E-09	7.23E-11	7.21E-11	1.45E-10	5.95E-10	5.31E-11	5.03E-10	3.79E-08	5.89E-10	1.11E-09	1.23E-08
1.78E-09	7.51E-08	2.30E-09	2.04E-11	8.22E-10	6.01E-11	3.09E-10	2.63E-10	2.13E-11	9.67E-11	5.27E-11	1.56E-10	5.94E-11	1.96E-10	3.29E-11	3.09E-11	7.64E-11	1.53E-10	1.75E-11	1.93E-10	2.13E-10	1.44E-10	8.67E-10	5.06E-10
2.31E-09	9.46E-08	2.97E-09	2.59E-11	1.12E-09	7.31E-11	3.85E-10	3.18E-10	2.56E-11	1.06E-10	5.44E-11	1.79E-10	6.47E-11	3.19E-10	3.73E-11	3.26E-11	8.48E-11	2.20E-10	2.24E-11	4.28E-10	3.45E-10	1.84E-10	1.09E-09	7.49E-10
1.01E-08	2.93E-07	1.22E-08	4.44E-11	8.21E-09	2.08E-10	2.40E-09	8.40E-10	6.35E-11	3.32E-10	1.27E-10	3.67E-10	1.39E-10	1.04E-09	6.89E-11	6.88E-11	1.45E-10	4.51E-10	4.38E-11	9.30E-10	4.50E-09	4.72E-10	1.75E-09	2.11E-08
8.48E-09	2.59E-07	1.03E-08	4.73E-11	6.75E-09	1.81E-10	1.62E-09	7.51E-10	5.69E-11	2.65E-10	1.07E-10	3.38E-10	1.19E-10	1.37E-09	6.40E-11	5.95E-11	1.31E-10	4.83E-10	4.57E-11	9.18E-10	5.54E-09	4.76E-10	1.60E-09	8.36E-09
8.88E-09	2.78E-07	1.06E-08	5.07E-11	7.13E-09	1.85E-10	1.63E-09	7.65E-10	5.77E-11	2.70E-10	1.06E-10	3.41E-10	1.19E-10	1.70E-09	6.42E-11	6.02E-11	1.30E-10	5.29E-10	4.87E-11	7.61E-10	8.98E-09	5.01E-10	1.73E-09	8.05E-09
1.05E-08	3.21E-07	1.26E-08	5.08E-11	1.04E-08	2.02E-10	2.03E-09	8.47E-10	6.35E-11	3.19E-10	1.19E-10	3.69E-10	1.35E-10	1.51E-09	6.88E-11	6.78E-11	1.39E-10	5.37E-10	4.94E-11	6.34E-10	1.18E-08	5.29E-10	1.33E-09	1.33E-08
1.34E-08	3.96E-07	1.61E-08	4.80E-11	1.62E-08	2.34E-10	2.63E-09	1.01E-09	7.57E-11	4.15E-10	1.48E-10	4.20E-10	1.67E-10	1.09E-09	7.67E-11	8.34E-11	1.60E-10	5.04E-10	4.78E-11	5.42E-10	9.00E-09	5.32E-10	1.26E-09	6.03E-08
1.48E-09	6.89E-08	1.92E-09	1.76E-11	6.59E-10	5.01E-11	2.03E-10	2.26E-10	1.86E-11	6.92E-11	3.94E-11	1.34E-10	4.59E-11	1.45E-10	2.88E-11	2.46E-11	6.66E-11	1.21E-10	1.46E-11	1.11E-10	1.55E-10	1.17E-10	4.27E-10	3.49E-10
1.78E-09	8.04E-08	2.30E-09	2.16E-11	8.22E-10	5.85E-11	2.31E-10	2.62E-10	2.16E-11	7.45E-11	3.94E-11	1.50E-10	4.92E-11	1.96E-10	3.18E-11	2.56E-11	7.02E-11	1.49E-10	1.73E-11	1.56E-10	2.14E-10	1.40E-10	4.96E-10	4.32E-10
2.28E-09	9.59E-08	2.91E-09	2.92E-11	1.08E-09	7.21E-11	2.71E-10	3.16E-10	2.60E-11	8.28E-11	4.63E-11	1.71E-10	5.37E-11	3.10E-10	3.55E-11	2.74E-11	7.37E-11	2.03E-10	2.19E-11	2.18E-10	3.28E-10	1.78E-10	6.27E-10	5.52E-10
1.62E-09	1.28E-07	2.19E-09	9.78E-12	6.05E-10	5.48E-11	3.55E-10	3.07E-10	2.42E-11	4.75E-10	2.06E-10	2.77E-10	7.75E-10	7.43E-11	6.62E-11	1.19E-09	1.81E-10	7.92E-11	1.10E-11	4.34E-11	9.05E-11	1.03E-10	2.95E-10	2.64E-10
1.29E-09	6.03E-08	1.67E-09	1.51E-11	5.77E-10	4.63E-11	1.46E-10	2.05E-10	1.73E-11	5.32E-11	2.95E-11	1.21E-10	3.75E-11	1.24E-10	2.63E-11	2.03E-11	5.73E-11	1.04E-10	1.27E-11	6.98E-11	1.29E-10	1.05E-10	2.62E-10	2.50E-10
1.47E-09	1.10E-07	1.99E-09	9.11E-12	5.49E-10	5.05E-11	3.02E-10	2.80E-10	2.22E-11	3.65E-10	1.64E-10	2.50E-10	4.92E-10	6.83E-11	6.01E-11	6.06E-10	1.63E-10	7.33E-11	1.02E-11	3.94E-11	8.21E-11	9.51E-11	2.71E-10	2.36E-10
1.58E-09	1.49E-07	2.14E-09	9.40E-12	5.79E-10	5.41E-11	3.18E-10	3.06E-10	2.42E-11	3.53E-10	2.04E-10	2.86E-10	6.62E-10	6.93E-11	6.93E-11	2.12E-09	1.94E-10	7.60E-11	1.07E-11	3.75E-11	8.31E-11	1.00E-10	2.32E-10	2.37E-10
1.08E-09	5.20E-08	1.40E-09	1.31E-11	4.61E-10	4.21E-11	1.01E-10	1.79E-10	1.51E-11	4.18E-11	2.39E-11	1.01E-10	3.10E-11	1.04E-10	2.23E-11	1.67E-11	4.80E-11	9.42E-11	1.14E-11	4.22E-11	9.18E-11	9.54E-11	1.66E-10	1.74E-10
9.85E-10	4.69E-08	1.29E-09	1.29E-11	4.28E-10	4.04E-11	9.28E-11	1.73E-10	1.47E-11	3.90E-11	2.31E-11	9.42E-11	2.93E-11	9.56E-11	2.08E-11	1.58E-11	4.70E-11	9.09E-11	1.13E-11	3.58E-11	8.11E-11	9.20E-11	1.47E-10	1.56E-10
1.12E-09	5.38E-08	1.46E-09	1.81E-11	5.12E-10	5.01E-11	1.11E-10	1.97E-10	1.77E-11	4.27E-11	2.59E-11	1.05E-10	3.16E-11	1.24E-10	2.29E-11	1.70E-11	4.91E-11	1.23E-10	1.49E-11	4.47E-11	1.02E-10	1.18E-10	1.78E-10	1.82E-10
2.66E-09	1.27E-07	3.38E-09	1.12E-10	1.27E-09	1.22E-10	2.69E-10	4.21E-10	3.64E-11	9.37E-11	4.45E-11	1.71E-10	5.57E-11	4.68E-10	3.67E-11	3.01E-11	7.28E-11	4.80E-10	5.41E-11	1.55E-10	3.35E-10	3.64E-10	4.96E-10	5.21E-10
5.35E-09	4.64E-07	7.24E-09	7.26E-11	2.10E-09	3.73E-10	2.55E-10	1.06E-09	9.15E-11	1.11E-10	8.81E-11	3.01E-10	9.86E-11	2.21E-10	5.51E-11	4.91E-11	1.14E-10	4.79E-10	1.27E-10	4.61E-11	1.73E-10	7.58E-10	1.83E-10	3.59E-10
4.59E-09	3.50E-07	5.68E-09	1.37E-10	2.12E-09	1.81E-10	3.12E-10	5.72E-10	4.96E-11	1.24E-10	8.04E-11	2.17E-10	9.36E-11	3.53E-10	4.44E-11	4.81E-11	9.23E-11	7.29E-10	1.14E-10	6.47E-11	2.51E-10	6.63E-10	2.42E-10	4.91E-10
1.75E-09	7.97E-08	2.34E-09	1.12E-11	6.86E-10	5.79E-11	3.92E-10	3.07E-10	2.47E-11	2.92E-10	9.90E-11	1.92E-10	1.54E-10	9.25E-11	3.91E-11	8.29E-11	8.96E-11	9.10E-11	1.21E-11	6.62E-11	1.15E-10	1.13E-10	6.86E-10	3.44E-10

MAX	0>2	utm x	utm y
Park	0.164	486420.59	3617800.48
chronic	0.00109		

	Cancer Risk																								Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
4.00E-03	1.14E-01	4.71E-03	1.57E-05	4.53E-03	7.30E-05	7.14E-04	2.97E-04	2.22E-05	1.15E-04	4.17E-05	1.25E-04	4.73E-05	4.12E-04	2.31E-05	2.37E-05	4.71E-05	1.67E-04	1.55E-05	1.80E-04	3.92E-03	1.71E-04	3.96E-04	7.07E-03	0.14	0.00093
3.45E-03	1.07E-01	4.22E-03	1.35E-05	2.88E-03	6.59E-05	1.02E-03	2.88E-04	2.18E-05	1.29E-04	4.64E-05	1.24E-04	5.08E-05	2.77E-04	2.30E-05	2.50E-05	4.94E-05	1.37E-04	1.35E-05	2.41E-04	1.21E-03	1.47E-04	5.23E-04	2.87E-02	0.15	0.00100
2.88E-03	9.04E-02	3.46E-03	1.48E-05	2.49E-03	5.87E-05	6.53E-04	2.47E-04	1.86E-05	9.56E-05	3.65E-05	1.11E-04	4.07E-05	3.98E-04	2.09E-05	2.04E-05	4.30E-05	1.53E-04	1.45E-05	2.61E-04	1.94E-03	1.52E-04	5.07E-04	4.18E-03	0.11	0.00072
3.65E-03	1.05E-01	4.37E-03	1.48E-05	3.50E-03	7.00E-05	7.52E-04	2.87E-04	2.15E-05	1.13E-04	4.17E-05	1.22E-04	4.65E-05	3.64E-04	2.27E-05	2.32E-05	4.71E-05	1.54E-04	1.46E-05	2.16E-04	2.24E-03	1.60E-04	4.54E-04	7.96E-03	0.13	0.00086
3.20E-03	9.65E-02	3.78E-03	1.74E-05	2.71E-03	6.33E-05	4.96E-04	2.61E-04	1.95E-05	8.78E-05	3.36E-05	1.12E-04	3.86E-05	7.06E-04	2.08E-05	1.96E-05	4.15E-05	1.87E-04	1.66E-05	1.83E-04	7.47E-03	1.74E-04	4.55E-04	2.37E-03	0.12	0.00079
4.16E-03	1.15E-01	4.79E-03	1.72E-05	4.73E-03	7.24E-05	6.01E-04	2.98E-04	2.21E-05	1.06E-04	3.89E-05	1.23E-04	4.49E-05	5.46E-04	2.27E-05	2.27E-05	4.55E-05	1.87E-04	1.67E-05	1.58E-04	1.19E-02	1.85E-04	3.49E-04	3.88E-03	0.15	0.00098
5.60E-04	2.36E-02	7.24E-04	6.42E-06	2.58E-04	1.89E-05	9.72E-05	8.25E-05	6.69E-06	3.04E-05	1.66E-05	4.89E-05	1.87E-05	6.17E-05	1.03E-05	9.72E-06	2.40E-05	4.81E-05	5.50E-06	6.08E-05	6.71E-05	4.54E-05	2.73E-04	1.59E-04	0.03	0.00017
7.27E-04	2.97E-02	9.32E-04	8.14E-06	3.51E-04	2.30E-05	1.21E-04	1.00E-04	8.04E-06	3.33E-05	1.71E-05	5.63E-05	2.03E-05	1.00E-04	1.17E-05	1.03E-05	2.67E-05	6.92E-05	7.05E-06	1.35E-04	1.08E-04	5.79E-05	3.43E-04	2.36E-04	0.03	0.00022
3.17E-03	9.21E-02	3.82E-03	1.40E-05	2.58E-03	6.53E-05	7.54E-04	2.64E-04	2.00E-05	1.04E-04	4.00E-05	1.15E-04	4.37E-05	3.27E-04	2.17E-05	2.16E-05	4.56E-05	1.42E-04	1.38E-05	2.92E-04	1.42E-03	1.48E-04	5.50E-04	6.64E-03	0.11	0.00075
2.66E-03	8.15E-02	3.23E-03	1.49E-05	2.12E-03	5.70E-05	5.10E-04	2.36E-04	1.79E-05	8.34E-05	3.37E-05	1.06E-04	3.74E-05	4.31E-04	2.01E-05	1.87E-05	4.12E-05	1.52E-04	1.44E-05	2.88E-04	1.74E-03	1.50E-04	5.02E-04	2.63E-03	0.10	0.00064
2.79E-03	8.75E-02	3.33E-03	1.59E-05	2.24E-03	5.80E-05	5.12E-04	2.40E-04	1.81E-05	8.48E-05	3.32E-05	1.07E-04	3.75E-05	5.36E-04	2.02E-05	1.89E-05	4.08E-05	1.66E-04	1.53E-05	2.39E-04	2.82E-03	1.57E-04	5.44E-04	2.53E-03	0.10	0.00069
3.30E-03	1.01E-01	3.95E-03	1.60E-05	3.25E-03	6.34E-05	6.38E-04	2.66E-04	1.99E-05	1.00E-04	3.72E-05	1.16E-04	4.23E-05	4.75E-04	2.16E-05	2.13E-05	4.38E-05	1.69E-04	1.55E-05	1.99E-04	3.71E-03	1.66E-04	4.19E-04	4.18E-03	0.12	0.00081
4.21E-03	1.24E-01	5.07E-03	1.51E-05	5.10E-03	7.35E-05	8.27E-04	3.19E-04	2.38E-05	1.30E-04	4.66E-05	1.32E-04	5.26E-05	3.44E-04	2.41E-05	2.62E-05	5.02E-05	1.59E-04	1.50E-05	1.70E-04	2.83E-03	1.67E-04	3.95E-04	1.90E-02	0.16	0.00109
4.65E-04	2.16E-02	6.03E-04	5.54E-06	2.07E-04	1.57E-05	6.38E-05	7.10E-05	5.83E-06	2.17E-05	1.24E-05	4.20E-05	1.44E-05	4.55E-05	9.07E-06	7.74E-06	2.09E-05	3.81E-05	4.58E-06	3.48E-05	4.87E-05	3.68E-05	1.34E-04	1.10E-04	0.02	0.00016
5.61E-04	2.53E-02	7.23E-04	6.78E-06	2.58E-04	1.84E-05	7.25E-05	8.22E-05	6.78E-06	2.34E-05	1.24E-05	4.70E-05	1.55E-05	6.17E-05	1.00E-05	8.04E-06	2.21E-05	4.69E-05	5.44E-06	4.90E-05	6.73E-05	4.39E-05	1.56E-04	1.36E-04	0.03	0.00018
7.15E-04	3.01E-02	9.15E-04	9.17E-06	3.40E-04	2.27E-05	8.51E-05	9.93E-05	8.19E-06	2.60E-05	1.45E-05	5.36E-05	1.69E-05	9.73E-05	1.12E-05	8.63E-06	2.32E-05	6.37E-05	6.88E-06	6.87E-05	1.03E-04	5.61E-05	1.97E-04	1.74E-04	0.03	0.00022
5.09E-04	4.01E-02	6.90E-04	3.07E-06	1.90E-04	1.72E-05	1.12E-04	9.64E-05	7.61E-06	1.49E-04	6.48E-05	8.70E-05	2.44E-04	2.34E-05	2.08E-05	3.74E-04	5.69E-05	2.49E-05	3.45E-06	1.37E-05	2.84E-05	3.24E-05	9.27E-05	8.28E-05	0.04	0.00029
4.05E-04	1.89E-02	5.26E-04	4.76E-06	1.81E-04	1.46E-05	4.60E-05	6.43E-05	5.44E-06	1.67E-05	9.28E-06	3.80E-05	1.18E-05	3.90E-05	8.28E-06	6.37E-06	1.80E-05	3.27E-05	3.99E-06	2.19E-05	4.07E-05	3.30E-05	8.25E-05	7.87E-05	0.02	0.00014
4.61E-04	3.45E-02	6.24E-04	2.86E-06	1.73E-04	1.59E-05	9.50E-05	8.79E-05	6.99E-06	1.15E-04	5.17E-05	7.87E-05	1.55E-04	2.15E-05	1.89E-05	1.91E-04	5.14E-05	2.30E-05	3.21E-06	1.24E-05	2.58E-05	2.99E-05	8.52E-05	7.41E-05	0.04	0.00024
4.95E-04	4.70E-02	6.73E-04	2.96E-06	1.82E-04	1.70E-05	9.99E-05	9.63E-05	7.60E-06	1.11E-04	6.42E-05	8.98E-05	2.08E-04	2.18E-05	2.18E-05	6.65E-04	6.09E-05	2.39E-05	3.36E-06	1.18E-05	2.61E-05	3.15E-05	7.30E-05	7.46E-05	0.05	0.00033
3.38E-04	1.63E-02	4.40E-04	4.13E-06	1.45E-04	1.32E-05	3.17E-05	5.64E-05	4.76E-06	1.31E-05	7.52E-06	3.19E-05	9.74E-06	3.26E-05	7.00E-06	5.25E-06	1.51E-05	2.96E-05	3.59E-06	1.33E-05	2.88E-05	3.00E-05	5.22E-05	5.48E-05	0.02	0.00012
3.10E-04	1.47E-02	4.04E-04	4.07E-06	1.34E-04	1.27E-05	2.92E-05	5.42E-05	4.61E-06	1.23E-05	7.26E-06	2.96E-05	9.20E-06	3.00E-05	6.55E-06	4.96E-06	1.48E-05	2.86E-05	3.57E-06	1.12E-05	2.55E-05	2.89E-05	4.62E-05	4.91E-05	0.02	0.00011
3.53E-04	1.69E-02	4.59E-04	5.68E-06	1.61E-04	1.57E-05	3.48E-05	6.20E-05	5.55E-06	1.34E-05	8.15E-06	3.30E-05	9.94E-06	3.90E-05	7.19E-06	5.34E-06	1.54E-05	3.87E-05	4.67E-06	1.40E-05	3.20E-05	3.72E-05	5.60E-05	5.73E-05	0.02	0.00012
8.36E-04	3.99E-02	1.06E-03	3.53E-05	3.99E-04	3.84E-05	8.45E-05	1.32E-04	1.14E-05	2.94E-05	1.40E-05	5.38E-05	1.75E-05	1.47E-04	1.15E-05	9.46E-06	2.29E-05	1.51E-04	1.70E-05	4.86E-05	1.05E-04	1.14E-04	1.56E-04	1.64E-04	0.04	0.00029
1.68E-03	1.46E-01	2.28E-03	2.28E-05	6.60E-04	1.17E-04	8.00E-05	3.33E-04	2.88E-05	3.47E-05	2.77E-05	9.46E-05	3.10E-05	6.93E-05	1.73E-05	1.54E-05	3.59E-05	1.51E-04	3.99E-05	1.45E-05	5.44E-05	2.38E-04	5.76E-05	1.13E-04	0.15	0.00101
1.44E-03	1.10E-01	1.79E-03	4.31E-05	6.65E-04	5.69E-05	9.79E-05	1.80E-04	1.56E-05	3.89E-05	2.53E-05	6.82E-05	2.94E-05	1.11E-04	1.40E-05	1.51E-05	2.90E-05	2.29E-04	3.58E-05	2.03E-05	7.90E-05	2.08E-04	7.62E-05	1.54E-04	0.12	0.00077
5.49E-04	2.50E-02	7.36E-04	3.53E-06	2.16E-04	1.82E-05	1.23E-04	9.66E-05	7.78E-06	9.17E-05	3.11E-05	6.04E-05	4.83E-05	2.91E-05	1.23E-05	2.61E-05	2.82E-05	2.86E-05	3.82E-06	2.08E-05	3.63E-05	3.55E-05	2.16E-04	1.08E-04	0.03	0.00018

Res

Parameter	Abbr.	3rd Tri	0<2	2<16
Daily Breathing Rate (mg/kg/day)	DBR	361	1,090	572
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3
Exposure Duration (years)	ED	0.25	2	14
Averaging Time for Lifetime (years)	AT	70	70	70
Fraction of Time at Home (unitless)	FAH	1.0	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1	1.1

RESIDENT DOSE: CONC x DBR x A x EF x CF
RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<9	2<16
Daily Breathing Rate (mg/kg/day)	DBR	640	640
Inhalation Absorption Factor (uni	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.16	0.16
Conversion Factor (ug to mg, L to	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3	3
Exposure Duration (years)	ED		12
Averaging Time for Lifetime (year	AT	70	70
Fraction of Time at Home (unitles	FAH	n/a	n/a
Worker Adjustment Factor (unitle	WAF	1.0	1.0
Cancer Conversion Factor (unitles	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/da	CPF	1.1	1.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF
SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Parks

Parameter	Abbr.	0<2	2<16
Daily Breathing Rate (mg/kg/day)	DBR	1,200	640
Inhalation Absorption Factor (uni	A	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.08	0.08
Conversion Factor (ug to mg, L to	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)[3]	ASF	10	3
Exposure Duration (years)	ED	2	7
Averaging Time for Lifetime (year	AT	70	70
Fraction of Time at Home (unitles	FAH	1.0	1.0
Worker Adjustment Factor (unitle	WAF	n/a	n/a
Cancer Conversion Factor (unitles	CCF	1.00E+06	1.00E+06
Cancer Potency Factor (mg/kg/da	CPF	1.1	1.1

PARK DOSE: CONC x DBR x A x EF x CF
PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF

Park **2>16**

	Receptor Info					Unit Rate ug/m3																						
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
4	488520.6	3616600.48	488520.593	Parks	Parks	4.14447	0.23314	0.5108	0.24182	1.72532	0.2114	1.12815	0.18077	0.15222	0.33289	0.16248	0.09178	0.13718	1.20956	0.06459	0.11479	0.05368	0.36226	0.2047	1.50072	12.02061	0.27699	0.70144	9.42566
5	488520.6	3616600.48	488520.593	Parks	Parks	3.57522	0.22	0.45823	0.20732	1.09549	0.19104	1.6127	0.17485	0.14913	0.37265	0.18077	0.09108	0.14713	0.81221	0.06433	0.12108	0.05628	0.29786	0.1789	2.00985	3.70544	0.23836	0.92669	38.20166
6	488520.6	3616600.48	488520.593	Parks	Parks	2.97798	0.18532	0.37563	0.22762	0.94735	0.17006	1.03265	0.14994	0.12771	0.27726	0.14204	0.08128	0.11793	1.16655	0.05837	0.09847	0.04897	0.33157	0.19118	2.17541	5.9391	0.24634	0.8991	5.57331
7	488520.6	3616600.48	488520.593	Parks	Parks	3.77795	0.21531	0.47473	0.2278	1.33463	0.20285	1.18905	0.17437	0.14748	0.32774	0.16227	0.08957	0.13472	1.06768	0.06341	0.11201	0.05358	0.33472	0.19354	1.80404	6.86286	0.25903	0.80447	10.60184
8	488520.6	3616600.48	488520.593	Parks	Parks	3.30843	0.19769	0.41036	0.26757	1.03238	0.18347	0.78452	0.15835	0.13373	0.25452	0.13091	0.08184	0.11187	2.07118	0.05812	0.0946	0.04728	0.40724	0.21937	1.52966	22.88593	0.28176	0.80695	3.1598
10	488520.6	3616600.48	488520.593	Parks	Parks	4.30933	0.23518	0.52022	0.26437	1.80281	0.20973	0.94977	0.18097	0.15181	0.30746	0.15166	0.09055	0.12995	1.60154	0.0636	0.10958	0.05176	0.40616	0.22062	1.31756	36.49771	0.29919	0.61898	5.16991
14	488520.6	3616600.48	488520.593	Parks	Parks	0.57939	0.04837	0.07861	0.09862	0.09844	0.05474	0.1536	0.05017	0.04587	0.08809	0.06448	0.03584	0.05408	0.18082	0.02893	0.04704	0.02733	0.10462	0.07268	0.50683	0.20564	0.07339	0.48288	0.21182
16	488520.6	3616600.48	488520.593	Parks	Parks	0.75298	0.06096	0.10118	0.12501	0.13365	0.06654	0.19142	0.06083	0.05513	0.0965	0.06658	0.04126	0.05887	0.29444	0.03276	0.04961	0.03036	0.15043	0.09325	1.12228	0.33222	0.09373	0.60714	0.31387
17	488520.6	3616600.48	488520.593	Parks	Parks	3.28221	0.18879	0.41508	0.21434	0.98283	0.18908	1.19207	0.1605	0.13686	0.30277	0.15561	0.08465	0.1266	0.9593	0.0606	0.10457	0.05196	0.30828	0.18207	2.43891	4.33953	0.23987	0.97511	8.84718
18	488520.6	3616600.48	488520.593	Parks	Parks	2.75838	0.16707	0.35068	0.22833	0.80741	0.16519	0.80532	0.14355	0.12249	0.24174	0.13132	0.0778	0.10829	1.26301	0.05628	0.0904	0.04693	0.33021	0.18989	2.40569	5.34025	0.24192	0.89026	3.4998
20	488520.6	3616600.48	488520.593	Parks	Parks	2.88766	0.17931	0.36191	0.24485	0.85355	0.16804	0.80949	0.14617	0.12431	0.24596	0.12929	0.07868	0.10874	1.57078	0.05648	0.09147	0.0465	0.36167	0.20229	1.99339	8.64972	0.25459	0.96324	3.37008
21	488520.6	3616600.48	488520.593	Parks	Parks	3.41177	0.20707	0.42893	0.2455	1.23929	0.18374	1.00745	0.16184	0.13675	0.29105	0.14505	0.0851	0.12266	1.39301	0.06049	0.10304	0.04988	0.36683	0.20537	1.66239	11.36363	0.26907	0.74315	5.56349
22	488520.6	3616600.48	488520.593	Parks	Parks	4.36063	0.25515	0.55069	0.2318	1.94096	0.21303	1.30654	0.19369	0.16303	0.37793	0.1813	0.0968	0.15233	1.00798	0.06749	0.12683	0.05713	0.3446	0.1988	1.42155	8.67285	0.27045	0.69985	25.25511
39	488620.6	3616750.48	488620.593	Parks	Parks	0.48088	0.04437	0.0655	0.08518	0.07891	0.04562	0.1008	0.04316	0.03998	0.06307	0.04817	0.03083	0.04177	0.13357	0.02537	0.03743	0.02383	0.08272	0.06061	0.29036	0.14917	0.0596	0.238	0.14622
41	488370.6	3616800.48	488370.593	Parks	Parks	0.58033	0.05178	0.07849	0.10415	0.09839	0.05327	0.11456	0.04996	0.04646	0.06792	0.04823	0.03446	0.04481	0.18094	0.028	0.03889	0.02511	0.10197	0.07186	0.40852	0.20636	0.07106	0.27642	0.18109
43	488470.6	3616800.48	488470.593	Parks	Parks	0.74059	0.06178	0.09929	0.14087	0.12948	0.06563	0.13455	0.06038	0.05611	0.07544	0.05666	0.03931	0.04892	0.28543	0.0312	0.04173	0.02638	0.13836	0.09093	0.57268	0.31614	0.09069	0.34931	0.23127
62	488620.6	3616950.48	488620.593	Parks	Parks	0.5273	0.08217	0.07488	0.04723	0.07245	0.04988	0.17648	0.05859	0.05218	0.43313	0.25225	0.06382	0.70551	0.06848	0.0582	1.80934	0.06479	0.05409	0.04563	0.11385	0.08717	0.05238	0.16416	0.11035
65	488570.6	3617000.48	488570.593	Parks	Parks	0.41884	0.03882	0.05706	0.07307	0.06907	0.04216	0.07271	0.03908	0.03728	0.04853	0.03616	0.02787	0.03418	0.11445	0.02316	0.03082	0.02051	0.07101	0.0527	0.18299	0.12463	0.05345	0.14612	0.10488
74	488520.6	3617100.48	488520.593	Parks	Parks	0.47714	0.07063	0.06772	0.044	0.06575	0.046	0.15006	0.05346	0.04792	0.33308	0.20122	0.05772	0.44787	0.06294	0.05288	0.9216	0.05849	0.05004	0.04242	0.1034	0.0791	0.04833	0.15087	0.09869
75	488570.6	3617100.48	488570.593	Parks	Parks	0.51281	0.09624	0.07308	0.04541	0.06932	0.04928	0.15783	0.05855	0.05209	0.32188	0.25004	0.06584	0.60287	0.06383	0.06091	3.21702	0.06939	0.0519	0.04439	0.09833	0.08002	0.05103	0.12926	0.0994
89	488520.6	3617200.48	488520.593	Parks	Parks	0.35012	0.03348	0.04774	0.06344	0.05523	0.03829	0.05011	0.03427	0.03261	0.03811	0.02929	0.02338	0.02823	0.09558	0.0196	0.02541	0.01718	0.06432	0.04743	0.11061	0.08842	0.04851	0.09255	0.07302
96	487520.6	3617250.48	487520.593	Parks	Parks	0.32052	0.03018	0.04388	0.06248	0.05117	0.03678	0.04611	0.03296	0.03163	0.03553	0.02828	0.0217	0.02665	0.08809	0.01832	0.024	0.01681	0.0621	0.04713	0.09382	0.07816	0.04677	0.08186	0.06545
99	487670.6	3617250.48	487670.593	Parks	Parks	0.36491	0.03466	0.04981	0.08731	0.06125	0.04562	0.05493	0.03768	0.03803	0.03893	0.03175	0.02417	0.02881	0.11444	0.02011	0.02583	0.01756	0.08408	0.06172	0.11706	0.09794	0.06015	0.09928	0.07634
166	487870.6	3617350.48	487870.593	Parks	Parks	0.86588	0.08179	0.1152	0.54197	0.15189	0.11139	0.13345	0.08039	0.07843	0.08537	0.05446	0.03949	0.05069	0.43098	0.03227	0.04574	0.02606	0.3281	0.22495	0.405	0.32296	0.18485	0.27631	0.21821
179	488520.6	3617350.48	488520.593	Parks	Parks	1.74067	0.29908	0.24695	0.35079	0.25125	0.33944	0.12648	0.20232	0.19718	0.10076	0.10781	0.06939	0.08978	0.20336	0.04849	0.07458	0.04082	0.32711	0.52685	0.12092	0.16669	0.38534	0.10211	0.15028
191	487220.6	3617400.48	487220.593	Parks	Parks	1.49488	0.22537	0.19386	0.66231	0.25327	0.16496	0.15472	0.10922	0.10695	0.11281	0.09841	0.05001	0.08522	0.32519	0.03906	0.07318	0.03302	0.49831	0.47339	0.16953	0.24222	0.33713	0.135	0.20549
240	487820.6	3617450.48	487820.593	Parks	Parks	0.56874	0.05132	0.07991	0.05426	0.08211	0.05274	0.19456	0.0587	0.05331	0.26593	0.12123	0.04431	0.13995	0.08527	0.03434	0.12605	0.03208	0.06214	0.05045	0.17354	0.11114	0.05745	0.38219	0.1441

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0.016189548	0.000306	2.16E-06	8.71E-05	1.15E-05	2.1E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
0.000132853	0.00377443	0.000156	5.22E-07	0.00015	2.42E-06	2.37E-05	9.87E-06	7.37E-07	3.81E-06	1.38E-06	4.15E-06	1.57E-06	1.37E-05	7.66E-07	7.87E-07	1.56E-06	5.53E-06	5.14E-07	5.97E-06	0.00013	5.68E-06	1.31E-05	0.000235
0.000114605	0.0035617	0.00014	4.48E-07	9.55E-05	2.19E-06	3.39E-05	9.54E-06	7.22E-07	4.26E-06	1.54E-06	4.12E-06	1.69E-06	9.19E-06	7.63E-07	8.31E-07	1.64E-06	4.55E-06	4.49E-07	8E-06	4.01E-05	4.89E-06	1.74E-05	0.000951
9.54603E-05	0.00300025	0.000115	4.92E-07	8.25E-05	1.95E-06	2.17E-05	8.18E-06	6.18E-07	3.17E-06	1.21E-06	3.68E-06	1.35E-06	1.32E-05	6.92E-07	6.75E-07	1.43E-06	5.06E-06	4.8E-07	8.66E-06	6.43E-05	5.05E-06	1.68E-05	0.000139
0.000121104	0.00348577	0.000145	4.92E-07	0.000116	2.32E-06	2.5E-05	9.52E-06	7.14E-07	3.75E-06	1.38E-06	4.05E-06	1.54E-06	1.21E-05	7.52E-07	7.68E-07	1.56E-06	5.11E-06	4.86E-07	7.18E-06	7.43E-05	5.31E-06	1.51E-05	0.000264
0.000106053	0.00320051	0.000125	5.78E-07	9E-05	2.1E-06	1.65E-05	8.64E-06	6.47E-07	2.91E-06	1.12E-06	3.7E-06	1.28E-06	2.34E-05	6.89E-07	6.49E-07	1.38E-06	6.22E-06	5.51E-07	6.09E-06	0.000248	5.78E-06	1.51E-05	7.87E-05
0.000138137	0.00380746	0.000159	5.71E-07	0.000157	2.4E-06	1.99E-05	9.88E-06	7.35E-07	3.52E-06	1.29E-06	4.1E-06	1.49E-06	1.81E-05	7.54E-07	7.52E-07	1.51E-06	6.2E-06	5.54E-07	5.24E-06	0.000395	6.14E-06	1.16E-05	0.000129
1.85726E-05	0.00078309	2.4E-05	2.13E-07	8.58E-06	6.27E-07	3.23E-06	2.74E-06	2.22E-07	1.01E-06	5.49E-07	1.62E-06	6.19E-07	2.05E-06	3.43E-07	3.23E-07	7.96E-07	1.6E-06	1.82E-07	2.02E-06	2.23E-06	1.51E-06	9.04E-06	5.27E-06
2.41371E-05	0.00098691	3.09E-05	2.7E-07	1.16E-05	7.62E-07	4.02E-06	3.32E-06	2.67E-07	1.1E-06	5.67E-07	1.87E-06	6.74E-07	3.33E-06	3.89E-07	3.4E-07	8.85E-07	2.3E-06	2.34E-07	4.47E-06	3.6E-06	1.92E-06	1.14E-05	7.82E-06
0.000105212	0.00305642	0.000127	4.63E-07	8.56E-05	2.17E-06	2.5E-05	8.76E-06	6.63E-07	3.46E-06	1.33E-06	3.83E-06	1.45E-06	1.09E-05	7.19E-07	7.17E-07	1.51E-06	4.71E-06	4.57E-07	9.7E-06	4.7E-05	4.92E-06	1.83E-05	0.00022
8.84209E-05	0.00270479	0.000107	4.93E-07	7.04E-05	1.89E-06	1.69E-05	7.84E-06	5.93E-07	2.77E-06	1.12E-06	3.52E-06	1.24E-06	1.43E-05	6.67E-07	6.2E-07	1.37E-06	5.04E-06	4.77E-07	9.57E-06	5.78E-05	4.96E-06	1.67E-05	8.72E-05
9.2565E-05	0.00290295	0.000111	5.29E-07	7.44E-05	1.92E-06	1.7E-05	7.98E-06	6.02E-07	2.81E-06	1.1E-06	3.56E-06	1.25E-06	1.78E-05	6.7E-07	6.27E-07	1.36E-06	5.52E-06	5.08E-07	7.93E-06	9.36E-05	5.22E-06	1.8E-05	8.39E-05
0.000109366	0.00335237	0.000131	5.3E-07	0.000108	2.1E-06	2.12E-05	8.83E-06	6.62E-07	3.33E-06	1.24E-06	3.85E-06	1.4E-06	1.58E-05	7.17E-07	7.07E-07	1.45E-06	5.6E-06	5.15E-07	6.61E-06	0.000123	5.52E-06	1.39E-05	0.000139
0.000139782	0.00413076	0.000168	5.01E-07	0.000169	2.44E-06	2.74E-05	1.06E-05	7.89E-07	4.32E-06	1.54E-06	4.38E-06	1.74E-06	1.14E-05	8E-07	8.7E-07	1.66E-06	5.26E-06	4.99E-07	5.66E-06	9.39E-05	5.55E-06	1.31E-05	0.000629
1.54148E-05	0.00071833	2E-05	1.84E-07	6.88E-06	5.23E-07	2.12E-06	2.36E-06	1.94E-07	7.22E-07	4.1E-07	1.39E-06	4.78E-07	1.51E-06	3.01E-07	2.57E-07	6.94E-07	1.26E-06	1.52E-07	1.16E-06	1.61E-06	1.22E-06	4.46E-06	3.64E-06
1.86027E-05	0.00083829	2.4E-05	2.25E-07	8.57E-06	6.1E-07	2.41E-06	2.73E-06	2.25E-07	7.77E-07	4.11E-07	1.56E-06	5.13E-07	2.05E-06	3.32E-07	2.67E-07	7.32E-07	1.56E-06	1.8E-07	1.63E-06	2.23E-06	1.46E-06	5.18E-06	4.51E-06
2.37399E-05	0.00100019	3.04E-05	3.04E-07	1.13E-05	7.52E-07	2.83E-06	3.3E-06	2.72E-07	8.63E-07	4.83E-07	1.78E-06	5.6E-07	3.23E-06	3.7E-07	2.86E-07	7.69E-07	2.11E-06	2.28E-07	2.28E-06	3.42E-06	1.86E-06	6.54E-06	5.76E-06
1.69028E-05	0.0013303	2.29E-05	1.02E-07	6.31E-06	5.71E-07	3.71E-06	3.2E-06	2.53E-07	4.96E-06	2.15E-06	2.89E-06	8.08E-06	7.75E-07	6.9E-07	1.24E-05	1.89E-06	8.26E-07	1.15E-07	4.53E-07	9.44E-07	1.07E-06	3.07E-06	2.75E-06
1.34261E-05	0.00062848	1.74E-05	1.58E-07	6.02E-06	4.83E-07	1.53E-06	2.13E-06	1.8E-07	5.55E-07	3.08E-07	1.26E-06	3.91E-07	1.29E-06	2.75E-07	2.11E-07	5.98E-07	1.08E-06	1.32E-07	7.28E-07	1.35E-06	1.1E-06	2.74E-06	2.61E-06
1.52949E-05	0.00114347	2.07E-05	9.5E-08	5.73E-06	5.27E-07	3.15E-06	2.92E-06	2.32E-07	3.81E-06	1.71E-06	2.61E-06	5.13E-06	7.12E-07	6.27E-07	6.32E-06	1.7E-06	7.64E-07	1.06E-07	4.11E-07	8.56E-07	9.91E-07	2.83E-06	2.46E-06
1.64383E-05	0.00155808	2.23E-05	9.81E-08	6.04E-06	5.64E-07	3.31E-06	3.2E-06	2.52E-07	3.68E-06	2.13E-06	2.98E-06	6.9E-06	7.22E-07	7.22E-07	2.21E-05	2.02E-06	7.92E-07	1.11E-07	3.91E-07	8.66E-07	1.05E-06	2.42E-06	2.48E-06
1.12232E-05	0.00054203	1.46E-05	1.37E-07	4.81E-06	4.39E-07	1.05E-06	1.87E-06	1.58E-07	4.36E-07	2.5E-07	1.06E-06	3.23E-07	1.08E-06	2.32E-07	1.74E-07	5.01E-07	9.82E-07	1.19E-07	4.4E-07	9.57E-07	9.95E-07	1.73E-06	1.82E-06
1.02744E-05	0.0004886	1.34E-05	1.35E-07	4.46E-06	4.21E-07	9.68E-07	1.8E-06	1.53E-07	4.07E-07	2.41E-07	9.82E-07	3.05E-07	9.97E-07	2.17E-07	1.65E-07	4.9E-07	9.48E-07	1.18E-07	3.73E-07	8.46E-07	9.59E-07	1.53E-06	1.63E-06
1.16973E-05	0.00056113	1.52E-05	1.89E-07	5.34E-06	5.23E-07	1.15E-06	2.06E-06	1.84E-07	4.45E-07	2.71E-07	1.09E-06	3.3E-07	1.29E-06	2.38E-07	1.77E-07	5.12E-07	1.28E-06	1.55E-07	4.66E-07	1.06E-06	1.23E-06	1.86E-06	1.9E-06
2.77561E-05	0.00132414	3.52E-05	1.17E-06	1.32E-05	1.28E-06	2.8E-06	4.39E-06	3.8E-07	9.77E-07	4.64E-07	1.79E-06	5.81E-07	4.88E-06	3.83E-07	3.14E-07	7.59E-07	5.01E-06	5.65E-07	1.61E-06	3.5E-06	3.79E-06	5.17E-06	5.43E-06
5.57978E-05	0.00484197	7.55E-05	7.58E-07	2.19E-05	3.89E-06	2.66E-06	1.1E-05	9.54E-07	1.15E-06	9.19E-07	3.14E-06	1.03E-06	2.3E-06	5.75E-07	5.12E-07	1.19E-06	4.99E-06	1.32E-06	4.81E-07	1.8E-06	7.9E-06	1.91E-06	3.74E-06
4.79189E-05	0.00364864	5.93E-05	1.43E-06	2.21E-05	1.89E-06	3.25E-06	5.96E-06	5.18E-07	1.29E-06	8.38E-07	2.26E-06	9.76E-07	3.68E-06	4.63E-07	5.02E-07	9.62E-07	7.61E-06	1.19E-06	6.75E-07	2.62E-06	6.92E-06	2.53E-06	5.12E-06
1.82312E-05	0.00083085	2.44E-05	1.17E-07	7.15E-06	6.04E-07	4.09E-06	3.2E-06	2.58E-07	3.04E-06	1.03E-06	2E-06	1.6E-06	9.65E-07	4.07E-07	8.65E-07	9.35E-07	9.49E-07	1.27E-07	6.9E-07	1.2E-06	1.18E-06	7.16E-06	3.59E-06

Dose Inhallation

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
6.79E-09	1.93E-07	7.99E-09	2.67E-11	7.69E-09	1.24E-10	1.21E-09	5.05E-10	3.77E-11	1.95E-10	7.08E-11	2.12E-10	8.03E-11	7.00E-10	3.92E-11	4.03E-11	8.00E-11	2.83E-10	2.63E-11	3.05E-10	6.65E-09	2.91E-10	6.72E-10	1.20E-08
5.86E-09	1.82E-07	7.16E-09	2.29E-11	4.88E-09	1.12E-10	1.73E-09	4.88E-10	3.69E-11	2.18E-10	7.88E-11	2.11E-10	8.62E-11	4.70E-10	3.90E-11	4.25E-11	8.39E-11	2.33E-10	2.30E-11	4.09E-10	2.05E-09	2.50E-10	8.88E-10	4.87E-08
4.88E-09	1.53E-07	5.87E-09	2.51E-11	4.22E-09	9.96E-11	1.11E-09	4.19E-10	3.16E-11	1.62E-10	6.19E-11	1.88E-10	6.91E-11	6.75E-10	3.54E-11	3.45E-11	7.30E-11	2.59E-10	2.45E-11	4.43E-10	3.29E-09	2.58E-10	8.61E-10	7.10E-09
6.19E-09	1.78E-07	7.42E-09	2.52E-11	5.95E-09	1.19E-10	1.28E-09	4.87E-10	3.65E-11	1.92E-10	7.07E-11	2.07E-10	7.89E-11	6.18E-10	3.85E-11	3.93E-11	7.99E-11	2.61E-10	2.48E-11	3.67E-10	3.80E-09	2.72E-10	7.71E-10	1.35E-08
5.42E-09	1.64E-07	6.42E-09	2.96E-11	4.60E-09	1.07E-10	8.42E-10	4.42E-10	3.31E-11	1.49E-10	5.70E-11	1.89E-10	6.55E-11	1.20E-09	3.52E-11	3.32E-11	7.05E-11	3.18E-10	2.82E-11	3.11E-10	1.27E-08	2.96E-10	7.73E-10	4.02E-09
7.06E-09	1.95E-07	8.13E-09	2.92E-11	8.03E-09	1.23E-10	1.02E-09	5.05E-10	3.76E-11	1.80E-10	6.61E-11	2.10E-10	7.61E-11	9.27E-10	3.86E-11	3.84E-11	7.71E-11	3.17E-10	2.83E-11	2.68E-10	2.02E-08	3.14E-10	5.93E-10	6.58E-09
9.50E-10	4.00E-08	1.23E-09	1.09E-11	4.39E-10	3.21E-11	1.65E-10	1.40E-10	1.14E-11	5.15E-11	2.81E-11	8.29E-11	3.17E-11	1.05E-10	1.75E-11	1.65E-11	4.07E-11	8.17E-11	9.33E-12	1.03E-10	1.14E-10	7.70E-11	4.63E-10	2.70E-10
1.23E-09	5.05E-08	1.58E-09	1.38E-11	5.96E-10	3.90E-11	2.06E-10	1.70E-10	1.36E-11	5.65E-11	2.90E-11	9.55E-11	3.45E-11	1.70E-10	1.99E-11	1.74E-11	4.52E-11	1.17E-10	1.20E-11	2.28E-10	1.84E-10	9.83E-11	5.82E-10	4.00E-10
5.38E-09	1.56E-07	6.49E-09	2.37E-11	4.38E-09	1.11E-10	1.28E-09	4.48E-10	3.39E-11	1.77E-10	6.78E-11	1.96E-10	7.42E-11	5.55E-10	3.68E-11	3.67E-11	7.74E-11	2.41E-10	2.34E-11	4.96E-10	2.40E-09	2.52E-10	9.34E-10	1.13E-08
4.52E-09	1.38E-07	5.48E-09	2.52E-11	3.60E-09	9.68E-11	8.65E-10	4.01E-10	3.03E-11	1.41E-10	5.72E-11	1.80E-10	6.34E-11	7.31E-10	3.41E-11	3.17E-11	6.99E-11	2.58E-10	2.44E-11	4.90E-10	2.96E-09	2.54E-10	8.53E-10	4.46E-09
4.73E-09	1.48E-07	5.66E-09	2.70E-11	3.80E-09	9.84E-11	8.69E-10	4.08E-10	3.08E-11	1.44E-10	5.63E-11	1.82E-10	6.37E-11	9.09E-10	3.43E-11	3.21E-11	6.93E-11	2.82E-10	2.60E-11	4.06E-10	4.79E-09	2.67E-10	9.23E-10	4.29E-09
5.59E-09	1.71E-07	6.71E-09	2.71E-11	5.52E-09	1.08E-10	1.08E-09	4.52E-10	3.39E-11	1.70E-10	6.32E-11	1.97E-10	7.18E-11	8.06E-10	3.67E-11	3.61E-11	7.43E-11	2.86E-10	2.64E-11	3.38E-10	6.29E-09	2.82E-10	7.12E-10	7.09E-09
7.15E-09	2.11E-07	8.61E-09	2.56E-11	8.65E-09	1.25E-10	1.40E-09	5.41E-10	4.04E-11	2.21E-10	7.90E-11	2.24E-10	8.92E-11	5.83E-10	4.09E-11	4.45E-11	8.51E-11	2.69E-10	2.55E-11	2.89E-10	4.80E-09	2.84E-10	6.70E-10	3.22E-08
7.88E-10	3.67E-08	1.02E-09	9.41E-12	3.52E-10	2.67E-11	1.08E-10	1.20E-10	9.90E-12	3.69E-11	2.10E-11	7.13E-11	2.45E-11	7.73E-11	1.54E-11	1.31E-11	3.55E-11	6.46E-11	7.78E-12	5.91E-11	8.26E-11	6.25E-11	2.28E-10	1.86E-10
9.51E-10	4.29E-08	1.23E-09	1.15E-11	4.38E-10	3.12E-11	1.23E-10	1.39E-10	1.15E-11	3.97E-11	2.10E-11	7.97E-11	2.62E-11	1.05E-10	1.70E-11	1.36E-11	3.74E-11	7.96E-11	9.22E-12	8.31E-11	1.14E-10	7.45E-11	2.65E-10	2.31E-10
1.21E-09	5.12E-08	1.55E-09	1.56E-11	5.77E-10	3.84E-11	1.44E-10	1.69E-10	1.39E-11	4.41E-11	2.47E-11	9.10E-11	2.87E-11	1.65E-10	1.89E-11	1.46E-11	3.93E-11	1.08E-10	1.17E-11	1.17E-10	1.75E-10	9.51E-11	3.35E-10	2.95E-10
8.64E-10	6.80E-08	1.17E-09	5.22E-12	3.23E-10	2.92E-11	1.90E-10	1.64E-10	1.29E-11	2.53E-10	1.10E-10	1.48E-10	4.13E-10	3.96E-11	3.53E-11	6.35E-10	9.66E-11	4.22E-11	5.86E-12	2.32E-11	4.83E-11	5.50E-11	1.57E-10	1.41E-10
6.87E-10	3.21E-08	8.92E-10	8.07E-12	3.08E-10	2.47E-11	7.81E-11	1.09E-10	9.23E-12	2.84E-11	1.58E-11	6.45E-11	2.00E-11	6.62E-11	1.40E-11	1.08E-11	3.06E-11	5.54E-11	6.77E-12	3.72E-11	6.90E-11	5.61E-11	1.40E-10	1.34E-10
7.82E-10	5.85E-08	1.06E-09	4.86E-12	2.93E-10	2.69E-11	1.61E-10	1.49E-10	1.19E-11	1.95E-10	8.77E-11	1.34E-10	2.62E-10	3.64E-11	3.21E-11	3.23E-10	8.72E-11	3.91E-11	5.45E-12	2.10E-11	4.38E-11	5.07E-11	1.45E-10	1.26E-10
8.41E-10	7.97E-08	1.14E-09	5.02E-12	3.09E-10	2.89E-11	1.69E-10	1.63E-10	1.29E-11	1.88E-10	1.09E-10	1.52E-10	3.53E-10	3.69E-11	3.69E-11	1.13E-09	1.03E-10	4.05E-11	5.70E-12	2.00E-11	4.43E-11	5.35E-11	1.24E-10	1.27E-10
5.74E-10	2.77E-08	7.46E-10	7.01E-12	2.46E-10	2.24E-11	5.38E-11	9.57E-11	8.07E-12	2.23E-11	1.28E-11	5.41E-11	1.65E-11	5.53E-11	1.19E-11	8.91E-12	2.56E-11	5.02E-11	6.09E-12	2.25E-11	4.90E-11	5.09E-11	8.86E-11	9.30E-11
5.25E-10	2.50E-08	6.86E-10	6.90E-12	2.28E-10	2.15E-11	4.95E-11	9.20E-11	7.83E-12	2.08E-11	1.23E-11	5.02E-11	1.56E-11	5.10E-11	1.11E-11	8.42E-12	2.51E-11	4.85E-11	6.05E-12	1.91E-11	4.33E-11	4.91E-11	7.84E-11	8.34E-11
5.98E-10	2.87E-08	7.79E-10	9.64E-12	2.73E-10	2.67E-11	5.90E-11	1.05E-10	9.41E-12	2.28E-11	1.38E-11	5.59E-11	1.69E-11	6.62E-11	1.22E-11	9.06E-12	2.62E-11	6.56E-11	7.92E-12	2.38E-11	5.42E-11	6.31E-11	9.51E-11	9.72E-11
1.42E-09	6.77E-08	1.80E-09	5.99E-11	6.77E-10	6.52E-11	1.43E-10	2.24E-10	1.94E-11	5.00E-11	2.37E-11	9.14E-11	2.97E-11	2.49E-10	1.96E-11	1.60E-11	3.88E-11	2.56E-10	2.89E-11	8.24E-11	1.79E-10	1.94E-10	2.65E-10	2.78E-10
2.85E-09	2.48E-07	3.86E-09	3.87E-11	1.12E-09	1.99E-10	1.36E-10	5.65E-10	4.88E-11	5.90E-11	4.70E-11	1.61E-10	5.26E-11	1.18E-10	2.94E-11	2.62E-11	6.08E-11	2.55E-10	6.76E-11	2.46E-11	9.23E-11	4.04E-10	9.78E-11	1.91E-10
2.45E-09	1.87E-07	3.03E-09	7.32E-11	1.13E-09	9.66E-11	1.66E-10	3.05E-10	2.65E-11	6.60E-11	4.29E-11	1.16E-10	4.99E-11	1.88E-10	2.37E-11	2.57E-11	4.92E-11	3.89E-10	6.08E-11	3.45E-11	1.34E-10	3.54E-10	1.29E-10	2.62E-10
9.32E-10	4.25E-08	1.25E-09	5.99E-12	3.66E-10	3.09E-11	2.09E-10	1.64E-10	1.32E-11	1.56E-10	5.28E-11	1.03E-10	8.20E-11	4.93E-11	2.08E-11	4.42E-11	4.78E-11	4.85E-11	6.48E-12	3.53E-11	6.15E-11	6.03E-11	3.66E-10	1.84E-10

MAX	2>16	utm x	utm y
Park	0.092	487820.59	3617450.48
Chronic	0.00109		

	Cancer Risk																								Cancer Risk Sum	Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9		Hazard
2.24E-03	6.37E-02	2.64E-03	8.81E-06	2.54E-03	4.09E-05	4.00E-04	1.67E-04	1.24E-05	6.43E-05	2.34E-05	7.01E-05	2.65E-05	2.31E-04	1.29E-05	1.33E-05	2.64E-05	9.33E-05	8.67E-06	1.01E-04	2.20E-03	9.59E-05	2.22E-04	3.96E-03	7.89E-02	0.00093
1.93E-03	6.01E-02	2.36E-03	7.56E-06	1.61E-03	3.69E-05	5.72E-04	1.61E-04	1.22E-05	7.20E-05	2.60E-05	6.96E-05	2.84E-05	1.55E-04	1.29E-05	1.40E-05	2.77E-05	7.67E-05	7.58E-06	1.35E-04	6.77E-04	8.25E-05	2.93E-04	1.61E-02	8.45E-02	0.00100
1.61E-03	5.06E-02	1.94E-03	8.30E-06	1.39E-03	3.29E-05	3.66E-04	1.38E-04	1.04E-05	5.35E-05	2.04E-05	6.21E-05	2.28E-05	2.23E-04	1.17E-05	1.14E-05	2.41E-05	8.54E-05	8.10E-06	1.46E-04	1.09E-03	8.53E-05	2.84E-04	2.34E-03	6.06E-02	0.00072
2.04E-03	5.88E-02	2.45E-03	8.30E-06	1.96E-03	3.92E-05	4.21E-04	1.61E-04	1.20E-05	6.33E-05	2.33E-05	6.84E-05	2.60E-05	2.04E-04	1.27E-05	1.30E-05	2.64E-05	8.62E-05	8.20E-06	1.21E-04	1.25E-03	8.97E-05	2.54E-04	4.46E-03	7.26E-02	0.00086
1.79E-03	5.40E-02	2.12E-03	9.75E-06	1.52E-03	3.55E-05	2.78E-04	1.46E-04	1.09E-05	4.91E-05	1.88E-05	6.25E-05	2.16E-05	3.96E-04	1.16E-05	1.10E-05	2.33E-05	1.05E-04	9.29E-06	1.03E-04	4.18E-03	9.75E-05	2.55E-04	1.33E-03	6.66E-02	0.00079
2.33E-03	6.43E-02	2.68E-03	9.64E-06	2.65E-03	4.05E-05	3.37E-04	1.67E-04	1.24E-05	5.94E-05	2.18E-05	6.91E-05	2.51E-05	3.06E-04	1.27E-05	1.27E-05	2.55E-05	1.05E-04	9.35E-06	8.85E-05	6.67E-03	1.04E-04	1.96E-04	2.17E-03	8.24E-02	0.00098
3.13E-04	1.32E-02	4.06E-04	3.59E-06	1.45E-04	1.06E-05	5.44E-05	4.62E-05	3.75E-06	1.70E-05	9.27E-06	2.74E-05	1.05E-05	3.45E-05	5.79E-06	5.45E-06	1.34E-05	2.70E-05	3.08E-06	3.40E-05	3.76E-05	2.54E-05	1.53E-04	8.90E-05	1.47E-02	0.00017
4.07E-04	1.67E-02	5.22E-04	4.56E-06	1.97E-04	1.29E-05	6.78E-05	5.60E-05	4.50E-06	1.86E-05	9.57E-06	3.15E-05	1.14E-05	5.62E-05	6.56E-06	5.74E-06	1.49E-05	3.88E-05	3.95E-06	7.54E-05	6.07E-05	3.24E-05	1.92E-04	1.32E-04	1.86E-02	0.00022
1.78E-03	5.16E-02	2.14E-03	7.81E-06	1.45E-03	3.65E-05	4.22E-04	1.48E-04	1.12E-05	5.85E-05	2.24E-05	6.46E-05	2.45E-05	1.83E-04	1.21E-05	1.21E-05	2.56E-05	7.94E-05	7.71E-06	1.64E-04	7.93E-04	8.30E-05	3.08E-04	3.72E-03	6.31E-02	0.00075
1.49E-03	4.56E-02	1.81E-03	8.32E-06	1.19E-03	3.19E-05	2.85E-04	1.32E-04	1.00E-05	4.67E-05	1.89E-05	5.94E-05	2.09E-05	2.41E-04	1.13E-05	1.05E-05	2.31E-05	8.51E-05	8.04E-06	1.62E-04	9.76E-04	8.38E-05	2.81E-04	1.47E-03	5.41E-02	0.00064
1.56E-03	4.90E-02	1.87E-03	8.92E-06	1.26E-03	3.25E-05	2.87E-04	1.35E-04	1.02E-05	4.75E-05	1.86E-05	6.01E-05	2.10E-05	3.00E-04	1.13E-05	1.06E-05	2.29E-05	9.32E-05	8.57E-06	1.34E-04	1.58E-03	8.81E-05	3.04E-04	1.42E-03	5.83E-02	0.00069
1.85E-03	5.66E-02	2.21E-03	8.95E-06	1.82E-03	3.55E-05	3.57E-04	1.49E-04	1.12E-05	5.62E-05	2.09E-05	6.50E-05	2.37E-05	2.66E-04	1.21E-05	1.19E-05	2.45E-05	9.45E-05	8.70E-06	1.12E-04	2.08E-03	9.32E-05	2.35E-04	2.34E-03	6.85E-02	0.00081
2.36E-03	6.97E-02	2.84E-03	8.45E-06	2.85E-03	4.12E-05	4.63E-04	1.78E-04	1.33E-05	7.30E-05	2.61E-05	7.39E-05	2.94E-05	1.92E-04	1.35E-05	1.47E-05	2.81E-05	8.88E-05	8.42E-06	9.55E-05	1.58E-03	9.36E-05	2.21E-04	1.06E-02	9.16E-02	0.00109
2.60E-04	1.21E-02	3.38E-04	3.10E-06	1.16E-04	8.82E-06	3.57E-05	3.98E-05	3.27E-06	1.22E-05	6.93E-06	2.35E-05	8.07E-06	2.55E-05	5.08E-06	4.33E-06	1.17E-05	2.13E-05	2.57E-06	1.95E-05	2.73E-05	2.06E-05	7.52E-05	6.15E-05	1.33E-02	0.00016
3.14E-04	1.41E-02	4.05E-04	3.80E-06	1.45E-04	1.03E-05	4.06E-05	4.60E-05	3.80E-06	1.31E-05	6.94E-06	2.63E-05	8.66E-06	3.46E-05	5.60E-06	4.50E-06	1.23E-05	2.63E-05	3.04E-06	2.74E-05	3.77E-05	2.46E-05	8.74E-05	7.61E-05	1.55E-02	0.00018
4.01E-04	1.69E-02	5.12E-04	5.13E-06	1.90E-04	1.27E-05	4.77E-05	5.56E-05	4.58E-06	1.46E-05	8.15E-06	3.00E-05	9.46E-06	5.45E-05	6.24E-06	4.83E-06	1.30E-05	3.56E-05	3.85E-06	3.85E-05	5.78E-05	3.14E-05	1.10E-04	9.72E-05	1.86E-02	0.00022
2.85E-04	2.25E-02	3.86E-04	1.72E-06	1.07E-04	9.64E-06	6.25E-05	5.40E-05	4.26E-06	8.36E-05	3.63E-05	4.87E-05	1.36E-04	1.31E-05	1.16E-05	2.09E-04	3.19E-05	1.39E-05	1.93E-06	7.64E-06	1.59E-05	1.81E-05	5.19E-05	4.64E-05	2.41E-02	0.00029
2.27E-04	1.06E-02	2.94E-04	2.66E-06	1.02E-04	8.15E-06	2.58E-05	3.60E-05	3.05E-06	9.37E-06	5.20E-06	2.13E-05	6.61E-06	2.19E-05	4.64E-06	3.57E-06	1.01E-05	1.83E-05	2.23E-06	1.23E-05	2.28E-05	1.85E-05	4.62E-05	4.41E-05	1.16E-02	0.00014
2.58E-04	1.93E-02	3.49E-04	1.60E-06	9.67E-05	8.89E-06	5.32E-05	4.93E-05	3.91E-06	6.43E-05	2.89E-05	4.41E-05	8.66E-05	1.20E-05	1.06E-05	1.07E-04	2.88E-05	1.29E-05	1.80E-06	6.94E-06	1.45E-05	1.67E-05	4.77E-05	4.15E-05	2.06E-02	0.00024
2.77E-04	2.63E-02	3.77E-04	1.66E-06	1.02E-04	9.53E-06	5.59E-05	5.39E-05	4.26E-06	6.22E-05	3.60E-05	5.03E-05	1.17E-04	1.22E-05	1.22E-05	3.72E-04	3.41E-05	1.34E-05	1.88E-06	6.60E-06	1.46E-05	1.77E-05	4.09E-05	4.18E-05	2.80E-02	0.00033
1.73E-04	8.25E-03	2.26E-04	2.28E-06	7.52E-05	7.11E-06	1.63E-05	3.04E-05	2.58E-06	6.86E-06	4.07E-06	1.66E-05	5.15E-06	1.68E-05	3.67E-06	2.78E-06	8.27E-06	1.60E-05	2.00E-06	6.30E-06	1.43E-05	1.62E-05	2.59E-05	2.75E-05	8.95E-03	0.00011
1.97E-04	9.47E-03	2.57E-04	3.18E-06	9.01E-05	8.82E-06	1.95E-05	3.47E-05	3.11E-06	7.52E-06	4.57E-06	1.85E-05	5.57E-06	2.19E-05	4.02E-06	2.99E-06	8.64E-06	2.17E-05	2.61E-06	7.86E-06	1.79E-05	2.08E-05	3.14E-05	3.21E-05	1.03E-02	0.00012
4.68E-04	2.23E-02	5.94E-04	1.98E-05	2.23E-04	2.15E-05	4.73E-05	7.41E-05	6.41E-06	1.65E-05	7.83E-06	3.02E-05	9.80E-06	8.23E-05	6.46E-06	5.29E-06	1.28E-05	8.45E-05	9.53E-06	2.72E-05	5.90E-05	6.40E-05	8.73E-05	9.17E-05	2.44E-02	0.00029
9.42E-04	8.17E-02	1.27E-03	1.28E-05	3.69E-04	6.56E-05	4.48E-05	1.86E-04	1.61E-05	1.95E-05	1.55E-05	5.30E-05	1.74E-05	3.88E-05	9.70E-06	8.63E-06	2.01E-05	8.43E-05	2.23E-05	8.12E-06	3.05E-05	1.33E-04	3.23E-05	6.32E-05	8.52E-02	0.00101
8.09E-04	6.16E-02	1.00E-03	2.41E-05	3.72E-04	3.19E-05	5.48E-05	1.01E-04	8.74E-06	2.18E-05	1.42E-05	3.82E-05	1.65E-05	6.21E-05	7.82E-06	8.47E-06	1.62E-05	1.28E-04	2.01E-05	1.14E-05	4.43E-05	1.17E-04	4.27E-05	8.64E-05	6.46E-02	0.00077
3.08E-04	1.40E-02	4.12E-04	1.98E-06	1.21E-04	1.02E-05	6.89E-05	5.41E-05	4.36E-06	5.14E-05	1.74E-05	3.38E-05	2.71E-05	1.63E-05	6.87E-06	1.46E-05	1.58E-05	1.60E-05	2.14E-06	1.17E-05	2.03E-05	1.99E-05	1.21E-04	6.06E-05	1.54E-02	0.00018

```
*  AERMOD  (21112  ):  NASSCO  DPM  CONSTRUC HRA  3/17/2023
*  AERMET  (  19191):  12:24:23
*  MODELING OPTIONS USED: RegDFAULT CONC  ELEV  URBAN  SigA  Data
*  PLOT  FILE  OF  PERIOD  VALUES  AVERAGED ACROSS  0 YEARS  FOR
*  FOR  A  TOTAL  OF  1270 RECEPTORS.
*  FORMAT:  (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
```

*	X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1	1001045.9	3783928.46	0.721	313.4	3067	0	PERIOD	LOADINGD	26304	
2	999789.58	3787321.34	0.38426	369.77	3067	0	PERIOD	LOADINGD	26304	
3	1000039.58	3787321.34	0.42237	368.52	3067	0	PERIOD	LOADINGD	26304	
4	1003219.69	3786784.27	4.14447	356.92	3067	0	PERIOD	LOADINGD	26304	
5	1003026.55	3786632.66	3.57522	354.67	3067	0	PERIOD	LOADINGD	26304	
6	1003076.46	3786888.22	2.97798	360.23	3067	0	PERIOD	LOADINGD	26304	
7	1003127.95	3786770.92	3.77795	356.22	3067	0	PERIOD	LOADINGD	26304	
8	1003273.44	3787036.64	3.30843	361.39	3067	0	PERIOD	LOADINGD	26304	
9	1003402.37	3787361.94	2.50447	367.94	3067	0	PERIOD	LOADINGD	26304	
10	1003315.89	3786884.12	4.30933	358.33	3067	0	PERIOD	LOADINGD	26304	
11	1000636.75	3784747.26	0.7178	324.37	3067	0	PERIOD	LOADINGD	26304	
12	999789.58	3787571.34	0.34996	373.92	3067	0	PERIOD	LOADINGD	26304	
13	1000039.58	3787571.34	0.38336	372.55	3067	0	PERIOD	LOADINGD	26304	
14	1001289.58	3787571.34	0.57939	375.49	3067	0	PERIOD	LOADINGD	26304	
15	1001539.58	3787641.63	0.62884	376.6	3067	0	PERIOD	LOADINGD	26304	
16	1001796.61	3787613.51	0.75298	372.26	3067	0	PERIOD	LOADINGD	26304	
17	1003012.54	3786800.58	3.28221	356.44	3067	0	PERIOD	LOADINGD	26304	
18	1003043.02	3786998.36	2.75838	360.08	3067	0	PERIOD	LOADINGD	26304	
19	1002539.58	3787571.34	1.11013	373.58	3067	0	PERIOD	LOADINGD	26304	
20	1003146	3787016.41	2.88766	361.9	3067	0	PERIOD	LOADINGD	26304	
21	1003197.49	3786890.08	3.41177	360.03	3067	0	PERIOD	LOADINGD	26304	
22	1003203.86	3786669.02	4.36063	354.87	3067	0	PERIOD	LOADINGD	26304	
23	1003539.58	3787571.34	2.18885	370.61	3067	0	PERIOD	LOADINGD	26304	
24	1000666.69	3784508.29	0.70196	323.13	3067	0	PERIOD	LOADINGD	26304	
25	999789.58	3787821.34	0.32067	378.67	3067	0	PERIOD	LOADINGD	26304	
26	1000039.58	3787821.34	0.34804	377.82	3067	0	PERIOD	LOADINGD	26304	
27	1001289.58	3787821.34	0.52831	379.87	3067	0	PERIOD	LOADINGD	26304	
28	1001539.58	3787821.34	0.58758	379.52	3067	0	PERIOD	LOADINGD	26304	
29	1001789.58	3787821.34	0.65157	379.93	3067	0	PERIOD	LOADINGD	26304	
30	1002039.58	3787821.34	0.73048	379.79	3067	0	PERIOD	LOADINGD	26304	
31	1002539.58	3787821.34	0.95399	377.95	3067	0	PERIOD	LOADINGD	26304	
32	1002789.58	3787821.34	1.09616	377.42	3067	0	PERIOD	LOADINGD	26304	
33	1003039.58	3787821.34	1.24859	377.46	3067	0	PERIOD	LOADINGD	26304	
34	1003289.58	3787821.34	1.41468	377.02	3067	0	PERIOD	LOADINGD	26304	
35	1003539.58	3787821.34	1.60297	376.1	3067	0	PERIOD	LOADINGD	26304	
36	1000686.65	3783949.99	0.64505	313.16	3067	0	PERIOD	LOADINGD	26304	
37	1000487.59	3783610.7	0.57371	309.25	3067	0	PERIOD	LOADINGD	26304	
38	1001039.58	3788071.34	0.44367	383.77	3067	0	PERIOD	LOADINGD	26304	
39	1001289.58	3788071.34	0.48088	384.85	3067	0	PERIOD	LOADINGD	26304	
40	1001539.58	3788071.34	0.52768	384.87	3067	0	PERIOD	LOADINGD	26304	
41	1001789.58	3788071.34	0.58033	385.03	3067	0	PERIOD	LOADINGD	26304	
42	1002039.58	3788071.34	0.64926	384.02	3067	0	PERIOD	LOADINGD	26304	
43	1002289.58	3788071.34	0.74059	381.85	3067	0	PERIOD	LOADINGD	26304	
44	1002539.58	3788071.34	0.80896	384.17	3067	0	PERIOD	LOADINGD	26304	
45	1002789.58	3788071.34	0.90947	383.47	3067	0	PERIOD	LOADINGD	26304	
46	1003039.58	3788071.34	1.01167	382.54	3067	0	PERIOD	LOADINGD	26304	
47	1003289.58	3788071.34	1.10335	382.34	3067	0	PERIOD	LOADINGD	26304	
48	1003539.58	3788071.34	1.23549	380.73	3067	0	PERIOD	LOADINGD	26304	
49	1000467.11	3783940.53	0.60202	313.48	3067	0	PERIOD	LOADINGD	26304	
50	1000317.95	3783471.51	0.53477	307.6	3067	0	PERIOD	LOADINGD	26304	
51	1001039.58	3788321.34	0.40701	388.32	3067	0	PERIOD	LOADINGD	26304	
52	1001539.58	3788321.34	0.47183	390.21	3067	0	PERIOD	LOADINGD	26304	
53	1001789.58	3788321.34	0.51359	390.59	3067	0	PERIOD	LOADINGD	26304	
54	1002039.58	3788321.34	0.56944	389.75	3067	0	PERIOD	LOADINGD	26304	
55	1002289.58	3788321.34	0.63459	388.81	3067	0	PERIOD	LOADINGD	26304	
56	1002539.58	3788321.34	0.70199	388.18	3067	0	PERIOD	LOADINGD	26304	
57	1002789.58	3788321.34	0.75998	388.24	3067	0	PERIOD	LOADINGD	26304	
58	1003039.58	3788321.34	0.80908	388.52	3067	0	PERIOD	LOADINGD	26304	
59	1003289.58	3788321.34	0.88535	386.86	3067	0	PERIOD	LOADINGD	26304	
60	1003539.58	3788321.34	0.97349	386.19	3067	0	PERIOD	LOADINGD	26304	
61	1000317.42	3783921.1	0.57374	312.91	3067	0	PERIOD	LOADINGD	26304	
62	1000138.32	3783701.56	0.5273	309.74	3067	0	PERIOD	LOADINGD	26304	
63	1001039.58	3788571.34	0.367	394.11	3067	0	PERIOD	LOADINGD	26304	
64	1001295.5	3788648.27	0.37752	397.37	3067	0	PERIOD	LOADINGD	26304	
65	1001539.58	3788571.34	0.41884	396.23	3067	0	PERIOD	LOADINGD	26304	
66	1001789.58	3788571.34	0.45535	396.19	3067	0	PERIOD	LOADINGD	26304	
67	1002039.58	3788571.34	0.50291	394.91	3067	0	PERIOD	LOADINGD	26304	
68	1002289.58	3788571.34	0.5503	394.14	3067	0	PERIOD	LOADINGD	26304	
69	1002539.58	3788571.34	0.59089	393.85	3067	0	PERIOD	LOADINGD	26304	
70	1002789.58	3788571.34	0.6205	394.23	3067	0	PERIOD	LOADINGD	26304	
71	1003039.58	3788571.34	0.66105	393.43	3067	0	PERIOD	LOADINGD	26304	
72	1003289.58	3788571.34	0.72268	391.81	3067	0	PERIOD	LOADINGD	26304	
73	1003539.58	3788571.34	0.79526	390.81	3067	0	PERIOD	LOADINGD	26304	
74	999778.55	3783682.12	0.47714	310.41	3067	0	PERIOD	LOADINGD	26304	
75	1000397.78	3783103.33	0.51281	302.49	3067	0	PERIOD	LOADINGD	26304	
76	1001039.58	3788821.34	0.3281	400.84	3067	0	PERIOD	LOADINGD	26304	
77	1001289.58	3788821.34	0.34884	401.83	3067	0	PERIOD	LOADINGD	26304	
78	1001539.58	3788821.34	0.3726	402.78	3067	0	PERIOD	LOADINGD	26304	
79	1001789.58	3788821.34	0.40652	401.61	3067	0	PERIOD	LOADINGD	26304	
80	1002039.58	3788821.34	0.43868	401.14	3067	0	PERIOD	LOADINGD	26304	
81	1002289.58	3788821.34	0.46685	400.73	3067	0	PERIOD	LOADINGD	26304	
82	1002539.58	3788821.34	0.48836	400.59	3067	0	PERIOD	LOADINGD	26304	
83	1002789.58	3788821.34	0.51621	399.38	3067	0	PERIOD	LOADINGD	26304	
84	1003039.58	3788821.34	0.54136	399.83	3067	0	PERIOD	LOADINGD	26304	
85	1003289.58	3788821.34	0.59255	398.01	3067	0	PERIOD	LOADINGD	26304	
86	1003539.58	3788821.34	0.6517	396.43	3067	0	PERIOD	LOADINGD	26304	
87	1001684.56	3783243.57	0.74586	304.21	3067	0	PERIOD	LOADINGD	26304	
88	1003271.75	3781347.54	0.53051	281.42	3067	0	PERIOD	LOADINGD	26304	
89	1001896.93	3789110.24	0.35012	412.3	3067	0	PERIOD	LOADINGD	26304	
90	1002289.58	3789071.34	0.39646	406.84	3067	0	PERIOD	LOADINGD	26304	
91	1002539.58	3789071.34	0.40412	408.23	3067	0	PERIOD	LOADINGD	26304	
92	1002789.58	3789071.34	0.42705	407.02	3067	0	PERIOD	LOADINGD	26304	
93	1003039.58	3789071.34	0.45694	405.65	3067	0	PERIOD	LOADINGD	26304	
94	1003289.58	3789071.34	0.49832	404.07	3067	0	PERIOD	LOADINGD	26304	
95	1003539.58	3789071.34	0.53704	403.23	3067	0	PERIOD	LOADINGD	26304	
96	1002039.58	3789321.34	0.32052	416.24	3067	0	PERIOD	LOADINGD	26304	
97	1002289.58	3789321.34	0.33485	414.12	3067	0	PERIOD	LOADINGD	26304	
98	1002539.58	3789321.34	0.34962	413.35	3067	0	PERIOD	LOADINGD	26304	
99	1002789.58	3789321.34	0.36491	413.5	3067	0	PERIOD	LOADINGD	26304	
100	1003039.58	3789321.34	0.3903	412.1	3067	0	PERIOD	LOADINGD	26304	
101	1003289.58	3789321.34	0.42005	411.75	3067	0	PERIOD	LOADINGD	26304	
102	1003539.58	3789321.34	0.45163	409.58	3067	0	PERIOD	LOADINGD	26304	
103	1007935.06	3787517.21	1.99136	368.67	3067	0	PERIOD	LOADINGD	26304	
104	1008145.82	3787563.8	1.82748	370.54	3067	0	PERIOD	LOADINGD	26304	
105	1008395.82	3787563.8	1.64159	372.41	3067	0	PERIOD	LOADINGD	26304	
106	1003895.82	3787813.8	1.95039	374.52	3067	0	PERIOD	LOADINGD	26304	
107	1005145.82	3787813.8	2.83538	372.84	3067	0	PERIOD	LOADINGD	26304	
108	1005395.82	3787813.8	3.23611	371.59	3067	0	PERIOD	LOADINGD	26304	
109	1005645.82	3787813.8	3.65033	369.88	3067	0	PERIOD	LOADINGD	26304	
110	1005895.82	3787813.8	3.90192	369.9	3067	0	PERIOD	LOADINGD	26304	
111	1006395.82	3787813.8	3.76252	367.61	3067	0	PERIOD	LOADINGD	26304	
112	1006645.82	3787813.8	3.58686	368.8	3067	0	PERIOD	LOADINGD	26304	
113	1006895.82	3787813.8	3.29618	369.21	3067	0	PERIOD	LOADINGD	26304	
114	1007145.82	3787813.8	2.98549	370.16	3067	0	PERIOD	LOADINGD	26304	
115	1007395.82	3787813.8	2.67589	371.24	3067	0	PERIOD	LOADINGD	26304	
116	1007645.82	3787813.8	2.38691	372.31	3067	0	PERIOD	LOADINGD	26304	
117	1007895.82	3787813.8	2.12888	373.39	3067	0	PERIOD	LOADINGD	26304	
118	1008145.82	3787813.8	1.90457	374.6	3067	0	PERIOD	LOADINGD	26304	
119	1003895.82	3788063.8	1.4414	379.88	3067	0	PERIOD	LOADINGD	26304	
120	1005256.91	3788067.5	2.04474	377.2	3067	0	PERIOD	LOADINGD	26304	
121	1005395.82	3788063.8	2.17515	376.96	3067	0	PERIOD	LOADINGD	26304	
122	1005645.82	3788063.8	2.51685	373.58	3067	0	PERIOD	LOADINGD	26304	
123	1005895.82	3788063.8	2.8346	375.37	3067	0	PERIOD	LOADINGD	26304	

```
*  AERMOD  (21112  ):  NASSCO  DPM  CONSTRUC HRA  ########
*  AERMET  (  19191):  12:24:23
*  MODELING OPTIONS USED: RegDFAULT CONC  ELEV  URBAN  SigA  Data
*  PLOT  FILE  OF  PERIOD  VALUES  AVERAGED ACROSS  0 YEARS  FOR  S
*  FOR  A  TOTAL  OF  1270 RECEPTORS.
*  FORMAT:  (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
```

*	X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM	H
	1001046	3783928.46	0.12431	313.4	3067	0	PERIOD	ONSITEEQ	26304		
	999789.6	3787321.34	0.03116	369.77	3067	0	PERIOD	ONSITEEQ	26304		
	1000040	3787321.34	0.03343	368.52	3067	0	PERIOD	ONSITEEQ	26304		
	1003220	3786784.27	0.23314	356.92	3067	0	PERIOD	ONSITEEQ	26304		
	1003027	3786632.66	0.22	354.67	3067	0	PERIOD	ONSITEEQ	26304		
	1003076	3786888.22	0.18532	360.23	3067	0	PERIOD	ONSITEEQ	26304		
	1003128	3786770.92	0.21531	356.22	3067	0	PERIOD	ONSITEEQ	26304		
	1003273	3787036.64	0.19769	361.39	3067	0	PERIOD	ONSITEEQ	26304		
	1003402	3787361.94	0.16325	367.94	3067	0	PERIOD	ONSITEEQ	26304		
	1003316	3786884.12	0.23518	358.33	3067	0	PERIOD	ONSITEEQ	26304		
	1000637	3784747.26	0.08853	324.37	3067	0	PERIOD	ONSITEEQ	26304		
	999789.6	3787571.34	0.02857	373.92	3067	0	PERIOD	ONSITEEQ	26304		
	1000040	3787571.34	0.03075	372.55	3067	0	PERIOD	ONSITEEQ	26304		
	1001290	3787571.34	0.04837	375.49	3067	0	PERIOD	ONSITEEQ	26304		
	1001540	3787641.63	0.05367	376.6	3067	0	PERIOD	ONSITEEQ	26304		
	1001797	3787613.51	0.06096	372.26	3067	0	PERIOD	ONSITEEQ	26304		
	1003013	3786800.58	0.18879	356.44	3067	0	PERIOD	ONSITEEQ	26304		
	1003043	3786998.36	0.16707	360.08	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3787571.34	0.08811	373.58	3067	0	PERIOD	ONSITEEQ	26304		
	1003146	3787016.41	0.17931	361.9	3067	0	PERIOD	ONSITEEQ	26304		
	1003197	3786890.08	0.20707	360.03	3067	0	PERIOD	ONSITEEQ	26304		
	1003204	3786669.02	0.25515	354.87	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3787571.34	0.14033	370.61	3067	0	PERIOD	ONSITEEQ	26304		
	1000667	3784508.29	0.09363	323.13	3067	0	PERIOD	ONSITEEQ	26304		
	999789.6	3787821.34	0.02703	378.67	3067	0	PERIOD	ONSITEEQ	26304		
	1000040	3787821.34	0.02921	377.82	3067	0	PERIOD	ONSITEEQ	26304		
	1001290	3787821.34	0.04676	379.87	3067	0	PERIOD	ONSITEEQ	26304		
	1001540	3787821.34	0.05187	379.52	3067	0	PERIOD	ONSITEEQ	26304		
	1001790	3787821.34	0.05728	379.93	3067	0	PERIOD	ONSITEEQ	26304		
	1002040	3787821.34	0.06304	379.79	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3787821.34	0.07716	377.95	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3787821.34	0.08586	377.42	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3787821.34	0.09427	377.46	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3787821.34	0.10147	377.02	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3787821.34	0.11013	376.1	3067	0	PERIOD	ONSITEEQ	26304		
	1000687	3783949.99	0.10305	313.16	3067	0	PERIOD	ONSITEEQ	26304		
	1000488	3783610.7	0.09733	309.25	3067	0	PERIOD	ONSITEEQ	26304		
	1001040	3788071.34	0.04079	383.77	3067	0	PERIOD	ONSITEEQ	26304		
	1001290	3788071.34	0.04437	384.85	3067	0	PERIOD	ONSITEEQ	26304		
	1001540	3788071.34	0.04802	384.87	3067	0	PERIOD	ONSITEEQ	26304		
	1001790	3788071.34	0.05178	385.03	3067	0	PERIOD	ONSITEEQ	26304		
	1002040	3788071.34	0.05621	384.02	3067	0	PERIOD	ONSITEEQ	26304		
	1002290	3788071.34	0.06178	381.85	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3788071.34	0.06735	384.17	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3788071.34	0.07316	383.47	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3788071.34	0.07776	382.54	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3788071.34	0.0822	382.34	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3788071.34	0.09069	380.73	3067	0	PERIOD	ONSITEEQ	26304		
	1000467	3783940.53	0.09266	313.48	3067	0	PERIOD	ONSITEEQ	26304		
	1000318	3783471.51	0.09134	307.6	3067	0	PERIOD	ONSITEEQ	26304		
	1001040	3788321.34	0.03824	388.32	3067	0	PERIOD	ONSITEEQ	26304		
	1001540	3788321.34	0.04318	390.21	3067	0	PERIOD	ONSITEEQ	26304		
	1001790	3788321.34	0.04623	390.59	3067	0	PERIOD	ONSITEEQ	26304		
	1002040	3788321.34	0.05018	389.75	3067	0	PERIOD	ONSITEEQ	26304		
	1002290	3788321.34	0.05475	388.81	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3788321.34	0.05893	388.18	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3788321.34	0.06178	388.24	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3788321.34	0.06431	388.52	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3788321.34	0.06909	386.86	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3788321.34	0.077	386.19	3067	0	PERIOD	ONSITEEQ	26304		
	1000317	3783921.1	0.08654	312.91	3067	0	PERIOD	ONSITEEQ	26304		
	1000138	3783701.56	0.08217	309.74	3067	0	PERIOD	ONSITEEQ	26304		
	1001040	3788571.34	0.0347	394.11	3067	0	PERIOD	ONSITEEQ	26304		
	1001296	3788648.27	0.03546	397.37	3067	0	PERIOD	ONSITEEQ	26304		
	1001540	3788571.34	0.03882	396.23	3067	0	PERIOD	ONSITEEQ	26304		
	1001790	3788571.34	0.04173	396.19	3067	0	PERIOD	ONSITEEQ	26304		
	1002040	3788571.34	0.04527	394.91	3067	0	PERIOD	ONSITEEQ	26304		
	1002290	3788571.34	0.04844	394.14	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3788571.34	0.05046	393.85	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3788571.34	0.05198	394.23	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3788571.34	0.05478	393.43	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3788571.34	0.05983	391.81	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3788571.34	0.06665	390.81	3067	0	PERIOD	ONSITEEQ	26304		
	999778.6	3783682.12	0.07063	310.41	3067	0	PERIOD	ONSITEEQ	26304		
	1000398	3783103.33	0.09624	302.49	3067	0	PERIOD	ONSITEEQ	26304		
	1001040	3788821.34	0.03134	400.84	3067	0	PERIOD	ONSITEEQ	26304		
	1001290	3788821.34	0.0331	401.83	3067	0	PERIOD	ONSITEEQ	26304		
	1001540	3788821.34	0.03524	402.78	3067	0	PERIOD	ONSITEEQ	26304		
	1001790	3788821.34	0.03798	401.61	3067	0	PERIOD	ONSITEEQ	26304		
	1002040	3788821.34	0.04039	401.14	3067	0	PERIOD	ONSITEEQ	26304		
	1002290	3788821.34	0.04187	400.73	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3788821.34	0.04282	400.59	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3788821.34	0.04486	399.38	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3788821.34	0.04752	399.83	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3788821.34	0.05255	398.01	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3788821.34	0.05781	396.43	3067	0	PERIOD	ONSITEEQ	26304		
	1001685	3783243.57	0.16236	304.21	3067	0	PERIOD	ONSITEEQ	26304		
	1003272	3781347.54	0.13974	281.42	3067	0	PERIOD	ONSITEEQ	26304		
	1001897	3789110.24	0.03348	412.3	3067	0	PERIOD	ONSITEEQ	26304		
	1002290	3789071.34	0.03596	406.84	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3789071.34	0.03685	408.23	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3789071.34	0.03914	407.02	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3789071.34	0.04198	405.65	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3789071.34	0.04673	404.07	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3789071.34	0.04988	403.23	3067	0	PERIOD	ONSITEEQ	26304		
	1002040	3789321.34	0.03018	416.24	3067	0	PERIOD	ONSITEEQ	26304		
	1002290	3789321.34	0.03113	414.12	3067	0	PERIOD	ONSITEEQ	26304		
	1002540	3789321.34	0.03299	413.35	3067	0	PERIOD	ONSITEEQ	26304		
	1002790	3789321.34	0.03466	413.5	3067	0	PERIOD	ONSITEEQ	26304		
	1003040	3789321.34	0.0375	412.1	3067	0	PERIOD	ONSITEEQ	26304		
	1003290	3789321.34	0.04143	411.75	3067	0	PERIOD	ONSITEEQ	26304		
	1003540	3789321.34	0.04307	409.58	3067	0	PERIOD	ONSITEEQ	26304		
	1007935	3787517.21	0.38046	368.67	3067	0	PERIOD	ONSITEEQ	26304		
	1008146	3787563.8	0.34357	370.54	3067	0	PERIOD	ONSITEEQ	26304		
	1008396	3787563.8	0.30488	372.41	3067	0	PERIOD	ONSITEEQ	26304		
	1003896	3787813.8	0.13021	374.52	3067	0	PERIOD	ONSITEEQ	26304		
	1005146	3787813.8	0.29178	372.84	3067	0	PERIOD	ONSITEEQ	26304		
	1005396	3787813.8	0.37593	371.59	3067	0	PERIOD	ONSITEEQ	26304		
	1005646	3787813.8	0.48773	369.88	3067	0	PERIOD	ONSITEEQ	26304		
	1005896	3787813.8	0.58823	369.9	3067	0	PERIOD	ONSITEEQ	26304		
	1006396	3787813.8	0.6741	367.61	3067	0	PERIOD	ONSITEEQ	26304		
	1006646	3787813.8	0.65842	368.8	3067	0	PERIOD	ONSITEEQ	26304		
	1006896	3787813.8	0.61494	369.21	3067	0	PERIOD	ONSITEEQ	26304		
	1007146	3787813.8	0.55759	370.16	3067	0	PERIOD	ONSITEEQ	26304		
	1007396	3787813.8	0.49735	371.24	3067	0	PERIOD	ONSITEEQ	26304		
	1007646	3787813.8	0.44073	372.31	3067	0	PERIOD	ONSITEEQ	26304		
	1007896	3787813.8	0.3904	373.39	3067	0	PERIOD	ONSITEEQ	26304		
	1008146	3787813.8	0.34687	374.6	3067	0	PERIOD	ONSITEEQ	26304		
	1003896	3788063.8	0.10441	379.88	3067	0	PERIOD	ONSITEEQ	26304		
	1005257	3788067.5	0.21922	377.2	3067	0	PERIOD	ONSITEEQ	26304		
	1005396	3788063.8	0.24501	376.96	3067	0	PERIOD	ONSITEEQ	26304		
	1005646	3788063.8	0.30916	373.58	3067	0	PERIOD	ONSITEEQ	26304		
	1005896	3788063.8	0.38408	375.37	3067	0	PERIOD	ONSITEEQ	26304		

124	1006395.82	3788063.8	3.10478	370.23	3067	0	PERIOD	LOADINGD	26304	1006396	3788063.8	0.51559	370.23	3067	0	PERIOD	ONSITEEQ	26304
125	1006645.82	3788063.8	3.12376	372.32	3067	0	PERIOD	LOADINGD	26304	1006646	3788063.8	0.53856	372.32	3067	0	PERIOD	ONSITEEQ	26304
126	1006895.82	3788063.8	3.00891	372.97	3067	0	PERIOD	LOADINGD	26304	1006896	3788063.8	0.53444	372.97	3067	0	PERIOD	ONSITEEQ	26304
127	1007145.82	3788063.8	2.80386	372.78	3067	0	PERIOD	LOADINGD	26304	1007146	3788063.8	0.50829	372.78	3067	0	PERIOD	ONSITEEQ	26304
128	1007395.82	3788063.8	2.59143	374.46	3067	0	PERIOD	LOADINGD	26304	1007396	3788063.8	0.46933	374.46	3067	0	PERIOD	ONSITEEQ	26304
129	1007645.82	3788063.8	2.36587	376.47	3067	0	PERIOD	LOADINGD	26304	1007646	3788063.8	0.42561	376.47	3067	0	PERIOD	ONSITEEQ	26304
130	1007895.82	3788063.8	2.12552	376.02	3067	0	PERIOD	LOADINGD	26304	1007896	3788063.8	0.38354	376.02	3067	0	PERIOD	ONSITEEQ	26304
131	1008145.82	3788063.8	1.91793	376.95	3067	0	PERIOD	LOADINGD	26304	1008146	3788063.8	0.34444	376.95	3067	0	PERIOD	ONSITEEQ	26304
132	1003895.82	3788313.8	1.12119	384.51	3067	0	PERIOD	LOADINGD	26304	1003896	3788313.8	0.08539	384.51	3067	0	PERIOD	ONSITEEQ	26304
133	1004145.82	3788313.8	1.22133	382.43	3067	0	PERIOD	LOADINGD	26304	1004146	3788313.8	0.09108	382.43	3067	0	PERIOD	ONSITEEQ	26304
134	1004395.82	3788313.8	1.32797	380.38	3067	0	PERIOD	LOADINGD	26304	1004396	3788313.8	0.105	380.38	3067	0	PERIOD	ONSITEEQ	26304
135	1005466.18	3788217.52	1.84221	378.3	3067	0	PERIOD	LOADINGD	26304	1005466	3788217.52	0.21014	378.3	3067	0	PERIOD	ONSITEEQ	26304
136	1005645.82	3788313.8	1.76775	379.39	3067	0	PERIOD	LOADINGD	26304	1005646	3788313.8	0.21106	379.39	3067	0	PERIOD	ONSITEEQ	26304
137	1005895.82	3788313.8	2.00621	379.7	3067	0	PERIOD	LOADINGD	26304	1005896	3788313.8	0.25617	379.7	3067	0	PERIOD	ONSITEEQ	26304
138	1006145.82	3788313.8	2.27899	378.88	3067	0	PERIOD	LOADINGD	26304	1006146	3788313.8	0.31485	378.88	3067	0	PERIOD	ONSITEEQ	26304
139	1006645.82	3788313.8	2.59218	376.28	3067	0	PERIOD	LOADINGD	26304	1006646	3788313.8	0.41756	376.28	3067	0	PERIOD	ONSITEEQ	26304
140	1006895.82	3788313.8	2.616	377.11	3067	0	PERIOD	LOADINGD	26304	1006896	3788313.8	0.4402	377.11	3067	0	PERIOD	ONSITEEQ	26304
141	1007145.82	3788313.8	2.54679	377.05	3067	0	PERIOD	LOADINGD	26304	1007146	3788313.8	0.4424	377.05	3067	0	PERIOD	ONSITEEQ	26304
142	1007395.82	3788313.8	2.42046	377.82	3067	0	PERIOD	LOADINGD	26304	1007396	3788313.8	0.42682	377.82	3067	0	PERIOD	ONSITEEQ	26304
143	1007645.82	3788313.8	2.26389	379.94	3067	0	PERIOD	LOADINGD	26304	1007646	3788313.8	0.39959	379.94	3067	0	PERIOD	ONSITEEQ	26304
144	1007895.82	3788313.8	2.08066	380.44	3067	0	PERIOD	LOADINGD	26304	1007896	3788313.8	0.36806	380.44	3067	0	PERIOD	ONSITEEQ	26304
145	1008145.82	3788313.8	1.90018	380.95	3067	0	PERIOD	LOADINGD	26304	1008146	3788313.8	0.3359	380.95	3067	0	PERIOD	ONSITEEQ	26304
146	1008302.49	3788027.6	1.80693	378.75	3067	0	PERIOD	LOADINGD	26304	1008302	3788027.6	0.32192	378.75	3067	0	PERIOD	ONSITEEQ	26304
147	1003895.82	3788563.8	0.89382	389.12	3067	0	PERIOD	LOADINGD	26304	1003896	3788563.8	0.07083	389.12	3067	0	PERIOD	ONSITEEQ	26304
148	1004145.82	3788563.8	0.96696	386.58	3067	0	PERIOD	LOADINGD	26304	1004146	3788563.8	0.07568	386.58	3067	0	PERIOD	ONSITEEQ	26304
149	1004395.82	3788563.8	1.01183	387.36	3067	0	PERIOD	LOADINGD	26304	1004396	3788563.8	0.08594	387.36	3067	0	PERIOD	ONSITEEQ	26304
150	1004645.82	3788563.8	1.09518	384.93	3067	0	PERIOD	LOADINGD	26304	1004646	3788563.8	0.09859	384.93	3067	0	PERIOD	ONSITEEQ	26304
151	1004895.82	3788563.8	1.13641	384.68	3067	0	PERIOD	LOADINGD	26304	1004896	3788563.8	0.11036	384.68	3067	0	PERIOD	ONSITEEQ	26304
152	1005145.82	3788563.8	1.16094	385.65	3067	0	PERIOD	LOADINGD	26304	1005146	3788563.8	0.12154	385.65	3067	0	PERIOD	ONSITEEQ	26304
153	1005395.82	3788563.8	1.21685	385.65	3067	0	PERIOD	LOADINGD	26304	1005396	3788563.8	0.13626	385.65	3067	0	PERIOD	ONSITEEQ	26304
154	1005645.82	3788563.8	1.2806	388	3067	0	PERIOD	LOADINGD	26304	1005646	3788563.8	0.15449	388	3067	0	PERIOD	ONSITEEQ	26304
155	1005895.82	3788563.8	1.47081	382.81	3067	0	PERIOD	LOADINGD	26304	1005896	3788563.8	0.1837	382.81	3067	0	PERIOD	ONSITEEQ	26304
156	1006145.82	3788563.8	1.6585	383.98	3067	0	PERIOD	LOADINGD	26304	1006146	3788563.8	0.21839	383.98	3067	0	PERIOD	ONSITEEQ	26304
157	1006278.18	3788267.51	2.52512	375.42	3067	0	PERIOD	LOADINGD	26304	1006278	3788267.51	0.37282	375.42	3067	0	PERIOD	ONSITEEQ	26304
158	1006895.82	3788563.8	2.17185	380.72	3067	0	PERIOD	LOADINGD	26304	1006896	3788563.8	0.34614	380.72	3067	0	PERIOD	ONSITEEQ	26304
159	1007145.82	3788563.8	2.21001	381.15	3067	0	PERIOD	LOADINGD	26304	1007146	3788563.8	0.36695	381.15	3067	0	PERIOD	ONSITEEQ	26304
160	1007395.82	3788563.8	2.18245	382.22	3067	0	PERIOD	LOADINGD	26304	1007396	3788563.8	0.3717	382.22	3067	0	PERIOD	ONSITEEQ	26304
161	1007645.82	3788563.8	2.09942	383.42	3067	0	PERIOD	LOADINGD	26304	1007646	3788563.8	0.36251	383.42	3067	0	PERIOD	ONSITEEQ	26304
162	1007895.82	3788563.8	1.9791	384.45	3067	0	PERIOD	LOADINGD	26304	1007896	3788563.8	0.34394	384.45	3067	0	PERIOD	ONSITEEQ	26304
163	1008145.82	3788563.8	1.83928	384.48	3067	0	PERIOD	LOADINGD	26304	1008146	3788563.8	0.32109	384.48	3067	0	PERIOD	ONSITEEQ	26304
164	1004145.82	3788813.8	0.78377	390.64	3067	0	PERIOD	LOADINGD	26304	1004146	3788813.8	0.06414	390.64	3067	0	PERIOD	ONSITEEQ	26304
165	1004395.82	3788813.8	0.824	391	3067	0	PERIOD	LOADINGD	26304	1004396	3788813.8	0.0728	391	3067	0	PERIOD	ONSITEEQ	26304
166	1004645.82	3788813.8	0.86588	391.05	3067	0	PERIOD	LOADINGD	26304	1004646	3788813.8	0.08179	391.05	3067	0	PERIOD	ONSITEEQ	26304
167	1004895.82	3788813.8	0.89767	390.85	3067	0	PERIOD	LOADINGD	26304	1004896	3788813.8	0.09064	390.85	3067	0	PERIOD	ONSITEEQ	26304
168	1005145.82	3788813.8	0.9142	391.81	3067	0	PERIOD	LOADINGD	26304	1005146	3788813.8	0.09871	391.81	3067	0	PERIOD	ONSITEEQ	26304
169	1005395.82	3788813.8	0.9676	390.07	3067	0	PERIOD	LOADINGD	26304	1005396	3788813.8	0.10891	390.07	3067	0	PERIOD	ONSITEEQ	26304
170	1005645.82	3788813.8	1.03672	388.37	3067	0	PERIOD	LOADINGD	26304	1005646	3788813.8	0.123	388.37	3067	0	PERIOD	ONSITEEQ	26304
171	1005895.82	3788813.8	1.10693	389.5	3067	0	PERIOD	LOADINGD	26304	1005896	3788813.8	0.13868	389.5	3067	0	PERIOD	ONSITEEQ	26304
172	1006145.82	3788813.8	1.24082	387.74	3067	0	PERIOD	LOADINGD	26304	1006146	3788813.8	0.16093	387.74	3067	0	PERIOD	ONSITEEQ	26304
173	1006395.82	3788813.8	1.42359	384.12	3067	0	PERIOD	LOADINGD	26304	1006396	3788813.8	0.19212	384.12	3067	0	PERIOD	ONSITEEQ	26304
174	1006645.82	3788813.8	1.59823	382.77	3067	0	PERIOD	LOADINGD	26304	1006646	3788813.8	0.2283	382.77	3067	0	PERIOD	ONSITEEQ	26304
175	1007145.82	3788813.8	1.84426	384.19	3067	0	PERIOD	LOADINGD	26304	1007146	3788813.8	0.29269	384.19	3067	0	PERIOD	ONSITEEQ	26304
176	1007395.82	3788813.8	1.89256	386.65	3067	0	PERIOD	LOADINGD	26304	1007396	3788813.8	0.30997	386.65	3067	0	PERIOD	ONSITEEQ	26304
177	1007645.82	3788813.8	1.88347	386.82	3067	0	PERIOD	LOADINGD	26304	1007646	3788813.8	0.31654	386.82	3067	0	PERIOD	ONSITEEQ	26304
178	1007895.82	3788813.8	1.8269	386.71	3067	0	PERIOD	LOADINGD	26304	1007896	3788813.8	0.31214	386.71	3067	0	PERIOD	ONSITEEQ	26304
179	1008145.82	3788813.8	1.74067	388.14	3067	0	PERIOD	LOADINGD	26304	1008146	3788813.8	0.29908	388.14	3067	0	PERIOD	ONSITEEQ	26304
180	1008302.49	3788938.24	1.62662	391.47	3067	0	PERIOD	LOADINGD	26304	1008302	3788938.24	0.27734	391.47	3067	0	PERIOD	ONSITEEQ	26304
181	1004645.82	3789063.8	0.70069	396.73	3067	0	PERIOD	LOADINGD	26304	1004646	3789063.8	0.06912	396.73	3067	0	PERIOD	ONSITEEQ	26304
182	1004895.82	3789063.8	0.73835	395.09	3067	0	PERIOD	LOADINGD	26304	1004896	3789063.8	0.07641	395.09	3067	0	PERIOD	ONSITEEQ	26304
183	1005145.82	3789063.8	0.75647	395.33	3067	0	PERIOD	LOADINGD	26304	1005146	3789063.8	0.08297	395.33	3067	0	PERIOD	ONSITEEQ	26304
184	1005395.82	3789063.8	0.78646	394.76	3067	0	PERIOD	LOADINGD	26304	1005396	3789063.8	0.08974	394.76	3067	0	PERIOD	ONSITEEQ	26304
185	1005645.82	3789063.8	0.83489	393.4	3067	0	PERIOD	LOADINGD	26304	1005646	3789063.8	0.09915	393.4	3067	0	PERIOD	ONSITEEQ	26304
186	1005895.82	3789063.8	0.8985	391.42	3067	0	PERIOD	LOADINGD	26304	1005896	3789063.8	0.11158	391.42	3067	0	PERIOD	ONSITEEQ	26304
187	1006145.82	3789063.8	0.96148	392.81	3067	0	PERIOD	LOADINGD	26304	1006146	3789063.8	0.12459	392.81	3067	0	PERIOD	ONSITEEQ	26304
188	1006395.82	3789063.8	1.06897	392.25	3067	0	PERIOD	LOADINGD	26304	1006396	3789063.8	0.14266	392.25	3067	0	PERIOD	ONSITEEQ	26304
189	1006645.82	3789063.8	1.21377	390.44	3067	0	PERIOD	LOADINGD	26304	1006646	3789063.8	0.16678	390.44	3067	0	PERIOD	ONSITEEQ	26304
190	1006895.82	3789063.8	1.36885	388.09	3067	0	PERIOD	LOADINGD	26304	1006896	3789063.8	0.19679	388.09	3067	0	PERIOD	ONSITEEQ	26304
191	1007145.82	3789063.8	1.49488	389.35	3067	0	PERIOD	LOADINGD	26304	1007146	3789063.8	0.22537	389.35	3067	0	PERIOD	ONSITEEQ	26304
192	1007395.82	3789063.8	1.58632	390.89	3067	0	PERIOD	LOADINGD	26304	1007396	3789063.8	0.24919	390.89	3067	0	PERIOD	ONSITEEQ	26304
193	1007645.82	3789063.8	1.63559	390.7	3067	0	PERIOD	LOADINGD	26304	1007646	3789063.8	0.266	390.7	3067	0	PERIOD	ONSITEEQ	26304
194	1007895.82	3789063.8	1.63947	391.61	3067	0	PERIOD	LOADINGD	26304	1007896	3789063.8	0.27252	391.61	3067	0	PERIOD	ONSITEEQ	26304
195	1008145.82	3789063.8	1.60468	392.28	3067	0	PERIOD	LOADINGD	26304	1008146	3789063.8	0.27029	392.28	3067	0	PERIOD	ONSITEEQ	26304
196	1004145.82	3789313.8	0.50643	404.66	3067	0	PERIOD	LOADINGD	26304	1004146	3789313.8	0.04696	404.66	3067	0	PERIOD	ONSITEEQ	26304
197	1004395.82	3789313.8	0.54798	402.84	3067	0	PERIOD	LOADINGD	26304	1004396	3789313.8	0.05367	402.84	3067	0	PERIOD	ONSITEEQ	26304
198	1004645.82	3789313.8	0.58488	401.54	3067	0	PERIOD	LOADINGD	26304	1004646	3789313.8	0.0595	401.54	3067	0	PERIOD	ONSITEEQ	26304
199	1004895.82	3789313.8	0.60524	401.53	3067	0	PERIOD	LOADINGD	26304	1004896	3789313.8	0.0647	401.53	3067	0	PERIOD	ONSITEEQ	26304
200	1005145.82	3789313.8	0.62883	400.37	3067	0	PERIOD	LOADINGD	26304	1005146	3789313.8	0.07039	400.37	3067	0	PERIOD	ONSITEEQ	26304
201	1005395.82	3789313.8	0.65259	399.49	3067	0	PERIOD	LOADINGD	26304	1005396	3789313.8	0.07582	399.49	3067	0	PERIOD	ONSITEEQ	26304
202	1005645.82	3789313.8	0.6913	397.58	3067	0	PERIOD	LOADINGD	26304	1005646	3789313.8	0.08225	397.58	3067	0	PERIOD	ONSITEEQ	26304
203	1005895.82	3789313.8	0.72513	398.24	3067	0	PERIOD	LOADINGD	26304	1005896	3789313.8	0.09047	398.24	3067	0	PERIOD	ONSITEEQ	26304
204	1006895.82	3789313.8	1.06981	391.65	3067	0	PERIOD	LOADINGD	26304	1006896	3789313.8	0.14923	391.65	3067	0	PERIOD	ONSITEEQ	26304
205	1006357.63	3786809.9	4.14046	354.5	3067	0	PERIOD	LOADINGD	26304	1006358	3786809.9	1.02843	354.5	3067	0	PERIOD	ONSITEEQ	26304
206	1006668.06	3786808.31	3.16702	355.05	3067	0	PERIOD	LOADINGD	26304	1006668	3786808.31	0.76283	355.05	3067	0	PERIOD	ONSITEEQ	26304
207	1008093.17	3786916.78	1.45004	361.18	3067	0	PERIOD	LOADINGD	26304	1008093	3786916.78	0.29291	361.18	3067	0	PERIOD	ONSITEEQ	26304
208	1006303.56	3787029.68	4.52427	357.21	3067	0	PERIOD	LOADINGD	26304	1006304	3787029.68	1.09488	357.21	3067	0	PERIOD	ONSITEEQ	26304
209	1006553.56	3787029.68	3.80302	358.31	3067	0	PERIOD	LOADINGD	26304	1006554	3787029.68	0.88844	358.31	3067	0	PERIOD	ONSITEEQ	26304
210	1006803.56	3787029.68	3.29389	359.24	3067	0	PERIOD	LOADINGD	26304	1006804	3787029.68	0.72501	359.24	3067	0	PERIOD	ONSITEEQ	26304
211	1007053.56	3787029.68	2.67252	358.79	3067	0	PERIOD	LOADINGD	26304	1007054	3787029.68	0.59844	358.79	3067	0	PERIOD	ONSITEEQ	26304
212	1007303.56	3787029.68	2.35264	360.08	3067	0	PERIOD	LOADINGD	26304	1007304	3787029.68	0.50257	360.08	3067	0	PERIOD	ONSITEEQ	26304
213	1007553.56	3787029.68	2.02481	360.63	3067	0	PERIOD	LOADINGD	26304	1007554	3787029.68	0.42563	360.63	3067	0	PERIOD	ONSITEEQ	26304
214	1007803.56	3787029.68	1.76654	361.4	3067	0	PERIOD	LOADINGD	26304	1007804	3787029.68	0.3647	361.4	3067	0	PERIOD	ONSITEEQ	26304
215	1008053.56	3787029.68	1.57648	363	3067	0	PERIOD	LOADINGD	26304	1008054	3787029.68	0.31595	363	3067	0	PERIOD	ONSITEEQ	26304
216	1008303.56	3787029.68	1.41124	364.46	3067	0	PERIOD	LOADINGD	26304	1008304	3787029.68	0.276	364.46	3067	0	PERIOD	ONSITEEQ	26304
217	1008500.79	3786980.01	1.26146	364.61	3067	0	PERIOD	LOADINGD	26304	1008501	3786980.01	0.2436	364.61	3067	0	PERIOD	ONSITEEQ	26304
218	1006303.56	3787279.68	4.85594	361.13	3067	0	PERIOD	LOADINGD	26304	1006304	3787279.68	1.02184	361.13	3067	0	PERIOD	ONSITEEQ	26304
219	1006553.56	3787279.68	4.15125	361.53	3067	0	PERIOD	LOADINGD	26304	1006554	3787279.68	0.87716	361.53	3067	0	PERIOD	ONSITEEQ	26304
220	1006803.56	3787279.68	3.49646	361.53	3067	0	PERIOD	LOADINGD	26304	1006804	3787279.68	0.74148	361.53	3067	0	PERIOD	ONSITEEQ	26304
221	1007053.56	3787279.68	2.97942	361.98	3067	0	PERIOD	LOADINGD	26304	1007054	3787279.68	0.62666	361.98	3067	0	PERIOD	ONSITEEQ	26304
222	1007303.56	3787279.68	2.56219	362.53	3067	0	PERIOD	LOADINGD	26304	1007304	3787279.68	0.53243	362.53	3067	0	PERIOD	ONSITEEQ	26304
223	1007553.56	3787279.68	2.26173	364.15	3067	0	PERIOD	LOADINGD	26304	1007554	3787279.68	0.45644	364.15	3067	0	PERIOD	ONSITEEQ	26304
224	1007803.56	3787279.68	1.97498	364.75	3067	0	PERIOD	LOADINGD	26304	1007804	3787279.68	0.3944	364.75	3067	0	PERIOD	ONSITEEQ	26304
225	1008053.56	3787279.68	1.75016	365.91	3067	0	PERIOD	LOADINGD	26304	1008054	3787279.68	0.3438	365.91	3067	0	PERIOD	ONSITEEQ	26304
226	1008303.56	3787279.68	1.57756	368.28	3067	0	PERIOD	LOADINGD	26304	1008304	3787279.68	0.30215	368.28	3067	0	PERIOD	ONSITEEQ	26304
227	1008553.56	3787279.68	1.41336	369.67	3067	0	PERIOD	LOADINGD	26304	1008554	3787279.68	0.26713	369.67	3067	0	PERIOD	ONSITEEQ	26304
228	1006803.56	3787529.68	3.61879	365.5	3067	0	PERIOD	LOADINGD	26304	1006804	3787529.68	0.71171	365.5	3067	0	PERIOD	ONSITEEQ	26304
229	1007026.58	3787517.42	3.18412	365.32	3067	0	PERIOD	LOADINGD	26304	1007027	3787517.42	0.6308	365.32	3067	0	PERIOD	ONSITEEQ	26304
230	1007303.56	3787529.68	2.76897	366.96	3067	0	PERIOD	LOADINGD	26304	1007304	3787529.68	0.53798	366.96	3067	0	PERIOD	ONSITEEQ	26304
231	1007553.56	3787529.68	2.42623	367.8	3067	0	PERIOD	LOADINGD	26304	1007554	3787529.68	0.46724	367.8	3067	0	PERIOD	ONSITEEQ	26304
232	1007754.51	3787522.32	2.19312	368.75	3067	0	PERIOD	LOADINGD	26304	1007755	3787522.32	0.41855	368.75	3067	0	PERIOD	ONSITEEQ	26304
233	1008053.56	3787529.68	1.89914	370.07	3067	0	PERIOD	LOADINGD	26304	1008054	3787529.68	0.35851	370.07	3067	0	PERIOD	ONSITEEQ	26304
234	1008303.56	3787529.68	1.69681	371.5	3067	0	PERIOD	LOADINGD	26304	1008304	3787529.68	0.31715	371.5	3067	0	PERIOD	ONSITEEQ	26304
235	1008558.46	3787480.63	1.50038	372.2	3067	0	PERIOD	LOADINGD	26304	1008558	3787480.63	0.27939	372.2	3067	0	PERIOD	ONSITEEQ	26304
236	1007615.32	3781945.25	0.47118	291.57	2712.15	0	PERIOD	LOADINGD	26304	1007615	3781945.25	0.04	291.57	2712.15	0	PERIOD	ONSITEEQ	26304
237	1007754.11	3782137.92	0.48243	294.52	2712.15	0	PERIOD	LOADINGD	26304	1007754	3782137.92	0.03898	294.52	2712.15	0	PERIOD	ONSITEEQ	26304
238	1007714.25	3781926.18	0.46122	291.97	2712.15	0	PERIOD	LOADINGD	26304	1007714	3781926.18	0.03848	291.97	2712.15	0	PERIOD	ONSITEEQ	26304
239	1001832.7	3784188.79	1.01331	316.79	3067	0	PERIOD	LOADINGD	26304	1001833	3784188.79	0.19103	316.79	3067	0	PERIOD	ONSITEEQ	26304
240	999728.16	3785655.71	0.56874	339.5	3067	0	PERIOD	LOADINGD	26304	999728.2	3785655.71	0.05132	339.5	3067	0	PERIOD	ONSITEEQ	26304
241	999470.99	3786989.37	0.41802	361.8	3067	0	PERIOD	LOADINGD	26304	999471	3786989.37	0.03342	361.8	3067	0	PERIOD	ONSITEEQ	26304
242	1000228.16	3785655.71	0.67656	340.54	3067	0	PERIOD	LOADINGD	26304	1000228	3785655.71	0.06217	340.54	3067	0	PERIOD	ONSITEEQ	26304
243	1000380.9	3785655.71	0.71625	340.95	3067	0	PERIOD	LOADINGD	26304	1000381	3785655.71	0.06624	340.95	3067	0	PERIOD	ONSITEEQ	26304
244	1001373.66	3783959.79	0.80945	312.87	3067	0	PERIOD	LOADINGD	26304	1001374	3783959.79	0.14768	312.87	3067	0	PERIOD	ONSITEEQ	26304
245	999728.16	3785905.71	0.57423	343.5	3067	0	PERIOD	LOADINGD	26304	999728.2	3785905.71	0.04889	343.5	3067	0	PERIOD	ONSITEEQ	26304
246	999978.16	3785905.71	0.62558	344.61	3067	0	PERIOD	LOADINGD	26304	999978.2	3785905.71	0.0535	344.61	3067	0	PERIOD	ONSITEEQ	26304
247	1000228.16	3785905.71	0.6846	344.2	3067	0	PERIOD	LOADINGD	26304	1000228	3785905.71	0.05885	344.2	3067	0	PERIOD	ONSITEEQ	26304
248	1000380.9	3785905.71	0.72542	344.89	3067	0	PERIOD	LOADINGD	26304	1000381	3785905.71	0.06259	344.89	3067	0	PERIOD	ONSITEEQ	26304
249	1002142.05	3784259.69	1.17131	318.53	3067	0	PERIOD	LOADINGD	26304	1002142	3784259.69	0.23187	318.53	3067	0	PERIOD	ONSITEEQ	26304
250	999728.16	3786155.71	0.57701	347.59	3067	0	PERIOD	LOADINGD	26304	999728.2	3786155.71	0.04645	347.59	3067	0	PERIOD	ONSITEEQ	26304
251	999978.16	3786155.71	0.62882	347.47	3067	0	PERIOD	LOADINGD	26304	999978.2	3786155.71	0.05064	347.47	3067	0	PERIOD	ONSITEEQ	26304
252	1000228.16	3786155.71	0.68876	348.25	3067	0	PERIOD	LOADINGD	26304	1000228	3786155.71	0.05552	348.25	3067	0	PERIOD	ONSITEEQ	26304
253	1000380.9	3786155.71	0.73008	348.13	3067	0	PERIOD	LOADINGD	26304	1000381	3786155.71	0.05888	348.13	3067	0	PERIOD	ONSITEEQ	26304
254	1002142.05	3784509.69	1.26595	322.84	3067	0	PERIOD	LOADINGD	26304	1002142	3784509.69	0.23254	322.84	3067	0	PERIOD	ONSITEEQ	26304
255	999582.98	3786510.73	0.53111	352.68	3067	0	PERIOD	LOADINGD	26304	999583	3786510.73	0.0406	352.68	3067	0	PERIOD	ONSITEEQ	26304

256	999978.16	3786405.71	0.61711	351.99	3067	0	PERIOD	LOADINGD	26304	999978.2	3786405.71	0.0475	351.99	3067	0	PERIOD	ONSITEEQ	26304
257	1000228.16	3786405.71	0.67311	352.32	3067	0	PERIOD	LOADINGD	26304	1000228	3786405.71	0.05182	352.32	3067	0	PERIOD	ONSITEEQ	26304
258	1000380.9	3786405.71	0.71448	352.23	3067	0	PERIOD	LOADINGD	26304	1000381	3786405.71	0.0548	352.23	3067	0	PERIOD	ONSITEEQ	26304
259	1002142.05	3784759.69	1.36242	325.79	3067	0	PERIOD	LOADINGD	26304	1002142	3784759.69	0.22711	325.79	3067	0	PERIOD	ONSITEEQ	26304
260	999728.16	3786655.71	0.52779	356.43	3067	0	PERIOD	LOADINGD	26304	999728.2	3786655.71	0.04056	356.43	3067	0	PERIOD	ONSITEEQ	26304
261	999978.16	3786655.71	0.5819	355.56	3067	0	PERIOD	LOADINGD	26304	999978.2	3786655.71	0.04385	355.56	3067	0	PERIOD	ONSITEEQ	26304
262	1000228.16	3786655.71	0.6286	356.45	3067	0	PERIOD	LOADINGD	26304	1000228	3786655.71	0.04757	356.45	3067	0	PERIOD	ONSITEEQ	26304
263	1000380.9	3786655.71	0.66546	356.51	3067	0	PERIOD	LOADINGD	26304	1000381	3786655.71	0.05012	356.51	3067	0	PERIOD	ONSITEEQ	26304
264	1002142.05	3785009.69	1.46102	330.15	3067	0	PERIOD	LOADINGD	26304	1002142	3785009.69	0.21693	330.15	3067	0	PERIOD	ONSITEEQ	26304
265	999978.16	3786905.71	0.51383	359.86	3067	0	PERIOD	LOADINGD	26304	999978.2	3786905.71	0.03983	359.86	3067	0	PERIOD	ONSITEEQ	26304
266	1000228.16	3786905.71	0.54581	361.26	3067	0	PERIOD	LOADINGD	26304	1000228	3786905.71	0.04289	361.26	3067	0	PERIOD	ONSITEEQ	26304
267	1000380.9	3786905.71	0.58119	360.87	3067	0	PERIOD	LOADINGD	26304	1000381	3786905.71	0.04502	360.87	3067	0	PERIOD	ONSITEEQ	26304
268	1002142.05	3785259.69	1.556	333.45	3067	0	PERIOD	LOADINGD	26304	1002142	3785259.69	0.2036	333.45	3067	0	PERIOD	ONSITEEQ	26304
269	999978.16	3787155.71	0.44902	365.2	3067	0	PERIOD	LOADINGD	26304	999978.2	3787155.71	0.03543	365.2	3067	0	PERIOD	ONSITEEQ	26304
270	1000380.9	3787155.71	0.51194	365.47	3067	0	PERIOD	LOADINGD	26304	1000381	3787155.71	0.03976	365.47	3067	0	PERIOD	ONSITEEQ	26304
271	1008118.71	3783581.83	0.63126	315.08	2731.43	0	PERIOD	LOADINGD	26304	1008119	3783581.83	0.04627	315.08	2731.43	0	PERIOD	ONSITEEQ	26304
272	1007700.34	3783548.62	0.70448	314	2731.43	0	PERIOD	LOADINGD	26304	1007700	3783548.62	0.05299	314	2731.43	0	PERIOD	ONSITEEQ	26304
273	1007624.11	3783867.51	0.78485	317.93	3067	0	PERIOD	LOADINGD	26304	1007624	3783867.51	0.05791	317.93	3067	0	PERIOD	ONSITEEQ	26304
274	1007820.27	3783997.06	0.76205	320.05	3067	0	PERIOD	LOADINGD	26304	1007820	3783997.06	0.05476	320.05	3067	0	PERIOD	ONSITEEQ	26304
275	1007401.89	3781920.93	0.48564	291.54	2712.15	0	PERIOD	LOADINGD	26304	1007402	3781920.93	0.04343	291.54	2712.15	0	PERIOD	ONSITEEQ	26304
276	1007322.34	3781814.63	0.47898	291.61	2712.15	0	PERIOD	LOADINGD	26304	1007322	3781814.63	0.04438	291.61	2712.15	0	PERIOD	ONSITEEQ	26304
277	1006086.8	3781794.7	0.56505	287.96	2731.43	0	PERIOD	LOADINGD	26304	1006087	3781794.7	0.06891	287.96	2731.43	0	PERIOD	ONSITEEQ	26304
278	1008324.66	3782754.88	0.49703	303.6	2731.43	0	PERIOD	LOADINGD	26304	1008325	3782754.88	0.03787	303.6	2731.43	0	PERIOD	ONSITEEQ	26304
279	1008514.18	3783060.48	0.50871	308.8	2731.43	0	PERIOD	LOADINGD	26304	1008514	3783060.48	0.03801	308.8	2731.43	0	PERIOD	ONSITEEQ	26304
280	1007766.95	3782967.47	0.59399	305.58	2731.43	0	PERIOD	LOADINGD	26304	1007767	3782967.47	0.04556	305.58	2731.43	0	PERIOD	ONSITEEQ	26304
281	1007923.24	3783023.94	0.58043	306.23	2731.43	0	PERIOD	LOADINGD	26304	1007923	3783023.94	0.04427	306.23	2731.43	0	PERIOD	ONSITEEQ	26304
282	1008122.72	3783020.62	0.55302	306.62	2731.43	0	PERIOD	LOADINGD	26304	1008123	3783020.62	0.04199	306.62	2731.43	0	PERIOD	ONSITEEQ	26304
283	1008069.92	3783469.07	0.623	312.8	2731.43	0	PERIOD	LOADINGD	26304	1008070	3783469.07	0.04625	312.8	2731.43	0	PERIOD	ONSITEEQ	26304
284	1007597.19	3782575.67	0.55659	300.21	2731.43	0	PERIOD	LOADINGD	26304	1007597	3782575.67	0.04406	300.21	2731.43	0	PERIOD	ONSITEEQ	26304
285	1007444.56	3782685.29	0.59225	301.58	2731.43	0	PERIOD	LOADINGD	26304	1007445	3782685.29	0.04735	301.58	2731.43	0	PERIOD	ONSITEEQ	26304
286	1007587.57	3782638.79	0.56716	301.02	2731.43	0	PERIOD	LOADINGD	26304	1007588	3782638.79	0.04472	301.02	2731.43	0	PERIOD	ONSITEEQ	26304
287	1007680.75	3782864.67	0.58998	304.18	2731.43	0	PERIOD	LOADINGD	26304	1007681	3782864.67	0.04557	304.18	2731.43	0	PERIOD	ONSITEEQ	26304
288	1007700.85	3782721.83	0.56577	302.4	2731.43	0	PERIOD	LOADINGD	26304	1007701	3782721.83	0.04393	302.4	2731.43	0	PERIOD	ONSITEEQ	26304
289	1008019.92	3782555.74	0.50658	299.57	2731.43	0	PERIOD	LOADINGD	26304	1008020	3782555.74	0.03897	299.57	2731.43	0	PERIOD	ONSITEEQ	26304
290	1008518.37	3782791.59	0.48024	305.06	2731.43	0	PERIOD	LOADINGD	26304	1008518	3782791.59	0.03639	305.06	2731.43	0	PERIOD	ONSITEEQ	26304
291	1007617.12	3782080.9	0.48755	293.61	2712.15	0	PERIOD	LOADINGD	26304	1007617	3782080.9	0.04062	293.61	2712.15	0	PERIOD	ONSITEEQ	26304
292	1007736.88	3782340	0.50882	296.4	2731.43	0	PERIOD	LOADINGD	26304	1007737	3782340	0.04041	296.4	2731.43	0	PERIOD	ONSITEEQ	26304
293	1007840.03	3782359.93	0.50108	296.72	2731.43	0	PERIOD	LOADINGD	26304	1007840	3782359.93	0.0393	296.72	2731.43	0	PERIOD	ONSITEEQ	26304
294	1007883.38	3782552.59	0.52104	299.84	2731.43	0	PERIOD	LOADINGD	26304	1007883	3782552.59	0.04032	299.84	2731.43	0	PERIOD	ONSITEEQ	26304
295	1008006.46	3782163.94	0.46293	294.27	2712.15	0	PERIOD	LOADINGD	26304	1008006	3782163.94	0.03622	294.27	2712.15	0	PERIOD	ONSITEEQ	26304
296	1008109.61	3782263.6	0.46469	296.19	2712.15	0	PERIOD	LOADINGD	26304	1008110	3782263.6	0.03594	296.19	2712.15	0	PERIOD	ONSITEEQ	26304
297	1008245.98	3782286.85	0.45489	296.52	2712.15	0	PERIOD	LOADINGD	26304	1008246	3782286.85	0.03498	296.52	2712.15	0	PERIOD	ONSITEEQ	26304
298	1005446.51	3786756.96	11.1409	354.46	3067	0	PERIOD	LOADINGD	26304	1005447	3786756.96	2.66113	354.46	3067	0	PERIOD	ONSITEEQ	26304
299	1005496.51	3786756.96	10.59166	354.66	3067	0	PERIOD	LOADINGD	26304	1005497	3786756.96	2.55176	354.66	3067	0	PERIOD	ONSITEEQ	26304
300	1005546.51	3786756.96	9.97922	354.42	3067	0	PERIOD	LOADINGD	26304	1005547	3786756.96	2.44037	354.42	3067	0	PERIOD	ONSITEEQ	26304
301	1005696.51	3786756.96	7.80589	352.58	3067	0	PERIOD	LOADINGD	26304	1005697	3786756.96	2.1024	352.58	3067	0	PERIOD	ONSITEEQ	26304
302	1005746.51	3786756.96	7.21677	352.38	3067	0	PERIOD	LOADINGD	26304	1005747	3786756.96	1.99253	352.38	3067	0	PERIOD	ONSITEEQ	26304
303	1005796.51	3786756.96	6.70089	351.96	3067	0	PERIOD	LOADINGD	26304	1005797	3786756.96	1.88568	351.96	3067	0	PERIOD	ONSITEEQ	26304
304	1005846.51	3786756.96	6.34205	352.03	3067	0	PERIOD	LOADINGD	26304	1005847	3786756.96	1.78295	352.03	3067	0	PERIOD	ONSITEEQ	26304
305	1005896.51	3786756.96	6.00863	352.12	3067	0	PERIOD	LOADINGD	26304	1005897	3786756.96	1.6847	352.12	3067	0	PERIOD	ONSITEEQ	26304
306	1005946.51	3786756.96	5.78799	352.42	3067	0	PERIOD	LOADINGD	26304	1005947	3786756.96	1.59145	352.42	3067	0	PERIOD	ONSITEEQ	26304
307	1005996.51	3786756.96	5.60706	352.64	3067	0	PERIOD	LOADINGD	26304	1005997	3786756.96	1.50325	352.64	3067	0	PERIOD	ONSITEEQ	26304
308	1006046.51	3786756.96	5.46386	353	3067	0	PERIOD	LOADINGD	26304	1006047	3786756.96	1.42023	353	3067	0	PERIOD	ONSITEEQ	26304
309	1006096.51	3786756.96	5.22333	353.16	3067	0	PERIOD	LOADINGD	26304	1006097	3786756.96	1.34225	353.16	3067	0	PERIOD	ONSITEEQ	26304
310	1006146.51	3786756.96	4.98255	353.39	3067	0	PERIOD	LOADINGD	26304	1006147	3786756.96	1.26925	353.39	3067	0	PERIOD	ONSITEEQ	26304
311	1006196.51	3786756.96	4.73159	353.42	3067	0	PERIOD	LOADINGD	26304	1006197	3786756.96	1.201	353.42	3067	0	PERIOD	ONSITEEQ	26304
312	1005446.51	3786806.96	10.64378	354.94	3067	0	PERIOD	LOADINGD	26304	1005447	3786806.96	2.5158	354.94	3067	0	PERIOD	ONSITEEQ	26304
313	1005496.51	3786806.96	10.14221	355.03	3067	0	PERIOD	LOADINGD	26304	1005497	3786806.96	2.42472	355.03	3067	0	PERIOD	ONSITEEQ	26304
314	1005546.51	3786806.96	9.58947	354.71	3067	0	PERIOD	LOADINGD	26304	1005547	3786806.96	2.33171	354.71	3067	0	PERIOD	ONSITEEQ	26304
315	1005596.51	3786806.96	9.12203	354.75	3067	0	PERIOD	LOADINGD	26304	1005597	3786806.96	2.23683	354.75	3067	0	PERIOD	ONSITEEQ	26304
316	1005696.51	3786806.96	7.47857	352.45	3067	0	PERIOD	LOADINGD	26304	1005697	3786806.96	2.04348	352.45	3067	0	PERIOD	ONSITEEQ	26304
317	1005746.51	3786806.96	7.05965	352.42	3067	0	PERIOD	LOADINGD	26304	1005747	3786806.96	1.94738	352.42	3067	0	PERIOD	ONSITEEQ	26304
318	1005796.51	3786806.96	6.64898	352.37	3067	0	PERIOD	LOADINGD	26304	1005797	3786806.96	1.85264	352.37	3067	0	PERIOD	ONSITEEQ	26304
319	1005846.51	3786806.96	6.38363	352.47	3067	0	PERIOD	LOADINGD	26304	1005847	3786806.96	1.76019	352.47	3067	0	PERIOD	ONSITEEQ	26304
320	1005896.51	3786806.96	6.19747	352.72	3067	0	PERIOD	LOADINGD	26304	1005897	3786806.96	1.67069	352.72	3067	0	PERIOD	ONSITEEQ	26304
321	1005946.51	3786806.96	6.0429	353.04	3067	0	PERIOD	LOADINGD	26304	1005947	3786806.96	1.58461	353.04	3067	0	PERIOD	ONSITEEQ	26304
322	1005996.51	3786806.96	5.75435	353.16	3067	0	PERIOD	LOADINGD	26304	1005997	3786806.96	1.50228	353.16	3067	0	PERIOD	ONSITEEQ	26304
323	1006046.51	3786806.96	5.49956	353.43	3067	0	PERIOD	LOADINGD	26304	1006047	3786806.96	1.42398	353.43	3067	0	PERIOD	ONSITEEQ	26304
324	1006096.51	3786806.96	5.24218	353.57	3067	0	PERIOD	LOADINGD	26304	1006097	3786806.96	1.34978	353.57	3067	0	PERIOD	ONSITEEQ	26304
325	1006146.51	3786806.96	5.03384	353.95	3067	0	PERIOD	LOADINGD	26304	1006147	3786806.96	1.27978	353.95	3067	0	PERIOD	ONSITEEQ	26304
326	1006196.51	3786806.96	4.78858	353.98	3067	0	PERIOD	LOADINGD	26304	1006197	3786806.96	1.21383	353.98	3067	0	PERIOD	ONSITEEQ	26304
327	1005446.51	3786856.96	10.17967	355.55	3067	0	PERIOD	LOADINGD	26304	1005447	3786856.96	2.3695	355.55	3067	0	PERIOD	ONSITEEQ	26304
328	1005496.51	3786856.96	9.74002	355.63	3067	0	PERIOD	LOADINGD	26304	1005497	3786856.96	2.29443	355.63	3067	0	PERIOD	ONSITEEQ	26304
329	1005546.51	3786856.96	9.2269	355.25	3067	0	PERIOD	LOADINGD	26304	1005547	3786856.96	2.21776	355.25	3067	0	PERIOD	ONSITEEQ	26304
330	1005596.51	3786856.96	8.79559	355.16	3067	0	PERIOD	LOADINGD	26304	1005597	3786856.96	2.13864	355.16	3067	0	PERIOD	ONSITEEQ	26304
331	1005746.51	3786856.96	7.12242	352.84	3067	0	PERIOD	LOADINGD	26304	1005747	3786856.96	1.8918	352.84	3067	0	PERIOD	ONSITEEQ	26304
332	1005796.51	3786856.96	6.69476	352.7	3067	0	PERIOD	LOADINGD	26304	1005797	3786856.96	1.80883	352.7	3067	0	PERIOD	ONSITEEQ	26304
333	1005846.51	3786856.96	6.45066	352.86	3067	0	PERIOD	LOADINGD	26304	1005847	3786856.96	1.7268	352.86	3067	0	PERIOD	ONSITEEQ	26304
334	1005896.51	3786856.96	6.24871	353.11	3067	0	PERIOD	LOADINGD	26304	1005897	3786856.96	1.64632	353.11	3067	0	PERIOD	ONSITEEQ	26304
335	1005946.51	3786856.96	5.99165	353.39	3067	0	PERIOD	LOADINGD	26304	1005947	3786856.96	1.56795	353.39	3067	0	PERIOD	ONSITEEQ	26304
336	1005996.51	3786856.96	5.71493	353.5	3067	0	PERIOD	LOADINGD	26304	1005997	3786856.96	1.49213	353.5	3067	0	PERIOD	ONSITEEQ	26304
337	1006046.51	3786856.96	5.48301	353.79	3067	0	PERIOD	LOADINGD	26304	1006047	3786856.96	1.41928	353.79	3067	0	PERIOD	ONSITEEQ	26304
338	1006096.51	3786856.96	5.25576	354.04	3067	0	PERIOD	LOADINGD	26304	1006097	3786856.96	1.3496	354.04	3067	0	PERIOD	ONSITEEQ	26304
339	1006146.51	3786856.96	5.03452	354.28	3067	0	PERIOD	LOADINGD	26304	1006147	3786856.96	1.28323	354.28	3067	0	PERIOD	ONSITEEQ	26304
340	1006196.51	3786856.96	4.812	354.42	3067	0	PERIOD	LOADINGD	26304	1006197	3786856.96	1.22023	354.42	3067	0	PERIOD	ONSITEEQ	26304
341	1005446.51	3786906.96	9.80269	356.54	3067	0	PERIOD	LOADINGD	26304	1005447	3786906.96	2.22267	356.54	3067	0	PERIOD	ONSITEEQ	26304
342	1005496.51	3786906.96	9.33644	356.22	3067	0	PERIOD	LOADINGD	26304	1005497	3786906.96	2.16247	356.22	3067	0	PERIOD	ONSITEEQ	26304
343	1005546.51	3786906.96	8.92264	356.03	3067	0	PERIOD	LOADINGD	26304	1005547	3786906.96	2.09991	356.03	3067	0	PERIOD	ONSITEEQ	26304
344	1005596.51	3786906.96	8.4906	355.72	3067	0	PERIOD	LOADINGD	26304	1005597	3786906.96	2.0351	355.72	3067	0	PERIOD	ONSITEEQ	26304
345	1005746.51	3786906.96	7.01921	353.16	3067	0	PERIOD	LOADINGD	26304	1005747	3786906.96	1.82772	353.16	3067	0	PERIOD	ONSITEEQ	26304
346	1005796.51	3786906.96	6.62135	352.96	3067	0	PERIOD	LOADINGD	26304	1005797	3786906.96	1.75605	352.96	3067	0	PERIOD	ONSITEEQ	26304
347	1005846.51	3786906.96	6.39236	353.15	3067	0	PERIOD	LOADINGD	26304	1005847	3786906.96	1.68426	353.15	3067	0	PERIOD	ONSITEEQ	26304
348	1005896.51	3786906.96	6.13139	353.34	3067	0	PERIOD	LOADINGD	26304	1005897	3786906.96	1.61286	353.34	3067	0	PERIOD	ONSITEEQ	26304
349	1005946.51	3786906.96	5.88531	353.55	3067	0	PERIOD	LOADINGD	26304	1005947	3786906.96	1.5425	353.55	3067	0	PERIOD	ONSITEEQ	26304
350	1005996.51	3786906.96	5.64609	353.76	3067	0	PERIOD	LOADINGD	26304	1005997	3786906.96	1.47365	353.76	3067	0	PERIOD	ONSITEEQ	26304
351	1006046.51	3786906.96	5.42123	353.97	3067	0	PERIOD	LOADINGD	26304	1006047	3786906.96	1.40673	353.97	3067	0	PERIOD	ONSITEEQ	26304
352	1006096.51	3786906.96	5.19878	354.17	3067	0	PERIOD	LOADINGD	26304	1006097	3786906.96	1.34206	354.17	3067	0	PERIOD	ONSITEEQ	26304
353	1006146.51	3786906.96	4.99984	354.46	3067	0	PERIOD	LOADINGD	26304	1006147	3786906.96	1.27989	354.46	3067	0	PERIOD	ONSITEEQ	26304
354	1006196.51	3786906.96	4.814	354.83	3067	0	PERIOD	LOADINGD	26304	1006197	3786906.96	1.22039	354.83	3067	0	PERIOD	ONSITEEQ	26304
355	1005446.51	3786956.96	9.30284	357.16	3067	0	PERIOD	LOADINGD	26304	1005447	3786956.96	2.07717	357.16	3067	0	PERIOD	ONSITEEQ	26304
356	1005496.51	3786956.96	8.9238	356.83	3067	0	PERIOD	LOADINGD	26304	1005497	3786956.96	2.03017	356.83	3067	0	PERIOD	ONSITEEQ	26304
357	1005546.51	3786956.96	8.53401	356.46	3067	0	PERIOD	LOADINGD	26304	1005547	3786956.96	1.98068	356.46	3067	0	PERIOD	ONSITEEQ	26304
358	1005596.51	3786956.96	8.21939	356.49	3067	0	PERIOD	LOADINGD	26304	1005597	3786956.96	1.92824	356.49	3067	0	PERIOD	ONSITEEQ	26304
359	1005624.07	3787482.46	5.6767	364.73	3067	0	PERIOD	LOADINGD	26304	1005624	3787482.46	0.90059	364.73	3067	0	PERIOD	ONSITEEQ	26304
360	1005746.51	3786956.96	6.92746	354.2	3067	0	PERIOD	LOADINGD	26304	1005747	3786956.96	1.7572	354.2	3067	0	PERIOD	ONSITEEQ	26304
361	1005796.51	3786956.96	6.58963	353.87	3067	0	PERIOD	LOADINGD	26304	1005797	3786956.96	1.69619	353.87	3067	0	PERIOD	ONSITEEQ	26304
362	1005846.51	3786956.96	6.33824	354.02	3067	0	PERIOD	LOADINGD	26304	1005847	3786956.96	1.63422	354.02	3067	0	PERIOD	ONSITEEQ	26304
363	1005896.51	3786956.96	6.108	354.28	3067	0	PERIOD	LOADINGD	26304	1005897	3786956.96	1.5718	354.28	3067	0	PERIOD	ONSITEEQ	26304
364	1005946.51	3786956.96	5.87836	354.49	3067	0	PERIOD	LOADINGD	26304	1005947	3786956.96	1.50946	354.49	3067	0	PERIOD	ONSITEEQ	26304
365	1005996.51	3786956.96	5.66795	354.79	3067	0	PERIOD	LOADINGD	26304	1005997	3786956.96	1.44773	354.79	3067	0	PERIOD	ONSITEEQ	26304
366	1006046.51	3786956.96	5.45351	355.02	3067	0	PERIOD	LOADINGD	26304	1006047	3786956.96	1.38702	355.02	3067	0	PERIOD	ONSITEEQ	26304
367	1006096.51	3786956.96	5.22396	355.06	3067	0	PERIOD	LOADINGD	26304	1006097	3786956.96	1.32774	355.06	3067	0	PERIOD	ONSITEEQ	26304
368	1006146.51	3786956.96	5.05564	355.51	3067	0	PERIOD	LOADINGD	26304	1006147	3786956.96	1.27013	355.51	3067	0	PERIOD	ONSITEEQ	26304
369	1006196.51	3786956.96	4.86859	355.76	3067	0	PERIOD	LOADINGD	26304	1006197	3786956.96	1.21448	355.76	3067	0	PERIOD	ONSITEEQ	26304
370	1005446.51	3787006.96	8.79354	357.6	3067	0	PERIOD	LOADINGD	26304	1005447	3787006.96	1.93361	357.6	3067	0	PERIOD	ONSITEEQ	26304
371	1005496.51	3787006.96	8.46944	357.46	3067	0	PERIOD	LOADINGD	26304	1005497	3787006.96	1.89863	357.46	3067	0	PERIOD	ONSITEEQ	26304
372	1005546.51	3787006.96	8.15592	357.14	3067	0	PERIOD	LOADINGD	26304	1005547	3787006.96	1.86083	357.14	3067	0	PERIOD	ONSITEEQ	26304
373	1005596.51	3787006.96	7.87759	357.09	3067	0	PERIOD	LOADINGD	26304	1005597	3787006.96	1.81988	357.09	3067	0	PERIOD	ONSITEEQ	26304
374	1005646.51	3787006.96	7.61059	357.08	3067	0	PERIOD	LOADINGD	26304	1005647	3787006.96	1.77607	357.08	3067	0	PERIOD	ONSITEEQ	26304
375	1005796.51	3787006.96	6.46457	354.72	3067	0	PERIOD	LOADINGD	26304	1005797	3787006.96	1.63063	354.72	3067	0	PERIOD	ONSITEEQ	26304
376	1005846.51	3787006.96	6.25677	355.01	3067	0	PERIOD	LOADINGD	26304	1005847	3787006.96	1.57797	355.01	3067	0	PERIOD	ONSITEEQ	26304
377	1005896.51	3787006.96	6.05053	355.28	3067	0	PERIOD	LOADINGD	26304	1005897	3787006.96	1.52418	355.28	3067	0	PERIOD	ONSITEEQ	26304
378	1005946.51	3787006.96	5.84008	355.45	3067	0	PERIOD	LOADINGD	26304	1005947	3787006.96	1.46969	355.45	3067	0	PERIOD	ONSITEEQ	26304
379	1005996.51	3787006.96	5.6477	355.68	3067	0	PERIOD	LOADINGD	26304	1005997	3787006.96	1.41502	355.68	3067	0	PERIOD	ONSITEEQ	26304
380	1006046.51	3787006.96	5.44616	355.86	3067	0	PERIOD	LOADINGD	26304	1006047	3787006.96	1.36064	355.86	3067	0	PERIOD	ONSITEEQ	26304
381	1006096.51	3787006.96	5.21154	355.76	3067	0	PERIOD	LOADINGD	26304	1006097	3787006.96	1.30705	355.76	3067	0	PERIOD	ONSITEEQ	26304
382	1006146.51	3787006.96	5.03741	356.01	3067	0	PERIOD	LOADINGD	26304	1006147	3787006.96	1.25436	356.01	3067	0	PERIOD	ONSITEEQ	26304
383	1006196.51	3787006.96	4.8789	356.37	3067	0	PERIOD	LOADINGD	26304	1006197	3787006.96	1.20296	356.37	3067	0	PERIOD	ONSITEEQ	26304
384	1005446.51	3787056.96	8.35877	358.04	3067	0	PERIOD	LOADINGD	26304	1005447	3787056.96	1.79273	358.04	3067	0	PERIOD	ONSITEEQ	26304
385	1005496.51	3787056.96	8.13382	358.16	3067	0	PERIOD	LOADINGD	26304	1005497	3787056.96	1.76879	358.16	3067	0	PERIOD	ONSITEEQ	26304
386	1005546.51	3787056.96	7.82924	357.92	3067	0	PERIOD	LOADINGD	26304	1005547	3787056.96	1.74165	357.92	3067	0	PERIOD	ONSITEEQ	26304
387	1005596.51	3787056.96	7.57287	357.86	3067	0	PERIOD	LOADINGD	26304	1005597	3787056.96	1.71108	357.86	3067	0	PERIOD	ONSITEEQ	26304

388	1005646.51	3787056.96	7.32041	357.76	3067	0	PERIOD	LOADINGD	26304	1005647	3787056.96	1.67742	357.76	3067	0	PERIOD	ONSITEEQ	26304
389	1005796.51	3787056.96	6.28125	355.34	3067	0	PERIOD	LOADINGD	26304	1005797	3787056.96	1.56083	355.34	3067	0	PERIOD	ONSITEEQ	26304
390	1005846.51	3787056.96	6.06726	355.39	3067	0	PERIOD	LOADINGD	26304	1005847	3787056.96	1.51688	355.39	3067	0	PERIOD	ONSITEEQ	26304
391	1005896.51	3787056.96	5.93292	355.87	3067	0	PERIOD	LOADINGD	26304	1005897	3787056.96	1.47111	355.87	3067	0	PERIOD	ONSITEEQ	26304
392	1005946.51	3787056.96	5.7699	356.17	3067	0	PERIOD	LOADINGD	26304	1005947	3787056.96	1.42421	356.17	3067	0	PERIOD	ONSITEEQ	26304
393	1005996.51	3787056.96	5.60811	356.49	3067	0	PERIOD	LOADINGD	26304	1005997	3787056.96	1.37653	356.49	3067	0	PERIOD	ONSITEEQ	26304
394	1006046.51	3787056.96	5.44176	356.79	3067	0	PERIOD	LOADINGD	26304	1006047	3787056.96	1.32851	356.79	3067	0	PERIOD	ONSITEEQ	26304
395	1006096.51	3787056.96	5.21497	356.62	3067	0	PERIOD	LOADINGD	26304	1006097	3787056.96	1.2807	356.62	3067	0	PERIOD	ONSITEEQ	26304
396	1006146.51	3787056.96	5.0316	356.75	3067	0	PERIOD	LOADINGD	26304	1006147	3787056.96	1.23318	356.75	3067	0	PERIOD	ONSITEEQ	26304
397	1006196.51	3787056.96	4.88004	357.13	3067	0	PERIOD	LOADINGD	26304	1006197	3787056.96	1.18628	357.13	3067	0	PERIOD	ONSITEEQ	26304
398	1005446.51	3787106.96	8.13089	358.61	3067	0	PERIOD	LOADINGD	26304	1005447	3787106.96	1.65549	358.61	3067	0	PERIOD	ONSITEEQ	26304
399	1005496.51	3787106.96	8.09189	358.77	3067	0	PERIOD	LOADINGD	26304	1005497	3787106.96	1.64173	358.77	3067	0	PERIOD	ONSITEEQ	26304
400	1005546.51	3787106.96	7.67147	358.59	3067	0	PERIOD	LOADINGD	26304	1005547	3787106.96	1.62427	358.59	3067	0	PERIOD	ONSITEEQ	26304
401	1005596.51	3787106.96	7.36154	358.45	3067	0	PERIOD	LOADINGD	26304	1005597	3787106.96	1.60314	358.45	3067	0	PERIOD	ONSITEEQ	26304
402	1005646.51	3787106.96	7.15385	358.42	3067	0	PERIOD	LOADINGD	26304	1005647	3787106.96	1.57855	358.42	3067	0	PERIOD	ONSITEEQ	26304
403	1005696.51	3787106.96	6.8968	358.35	3067	0	PERIOD	LOADINGD	26304	1005697	3787106.96	1.55082	358.35	3067	0	PERIOD	ONSITEEQ	26304
404	1005796.51	3787106.96	6.09734	355.9	3067	0	PERIOD	LOADINGD	26304	1005797	3787106.96	1.48793	355.9	3067	0	PERIOD	ONSITEEQ	26304
405	1005846.51	3787106.96	5.93509	356.09	3067	0	PERIOD	LOADINGD	26304	1005847	3787106.96	1.45202	356.09	3067	0	PERIOD	ONSITEEQ	26304
406	1005896.51	3787106.96	5.84024	356.75	3067	0	PERIOD	LOADINGD	26304	1005897	3787106.96	1.41389	356.75	3067	0	PERIOD	ONSITEEQ	26304
407	1005946.51	3787106.96	5.70905	357.23	3067	0	PERIOD	LOADINGD	26304	1005947	3787106.96	1.3742	357.23	3067	0	PERIOD	ONSITEEQ	26304
408	1005996.51	3787106.96	5.57803	357.68	3067	0	PERIOD	LOADINGD	26304	1005997	3787106.96	1.33326	357.68	3067	0	PERIOD	ONSITEEQ	26304
409	1006046.51	3787106.96	5.47573	358.1	3067	0	PERIOD	LOADINGD	26304	1006047	3787106.96	1.29147	358.1	3067	0	PERIOD	ONSITEEQ	26304
410	1006096.51	3787106.96	5.19946	357.64	3067	0	PERIOD	LOADINGD	26304	1006097	3787106.96	1.2495	357.64	3067	0	PERIOD	ONSITEEQ	26304
411	1006146.51	3787106.96	5.04595	357.8	3067	0	PERIOD	LOADINGD	26304	1006147	3787106.96	1.20714	357.8	3067	0	PERIOD	ONSITEEQ	26304
412	1006196.51	3787106.96	4.89777	358.01	3067	0	PERIOD	LOADINGD	26304	1006197	3787106.96	1.16493	358.01	3067	0	PERIOD	ONSITEEQ	26304
413	1005446.51	3787156.96	8.23659	359.37	3067	0	PERIOD	LOADINGD	26304	1005447	3787156.96	1.52288	359.37	3067	0	PERIOD	ONSITEEQ	26304
414	1005496.51	3787156.96	7.91364	359.15	3067	0	PERIOD	LOADINGD	26304	1005497	3787156.96	1.51847	359.15	3067	0	PERIOD	ONSITEEQ	26304
415	1005546.51	3787156.96	7.79789	359.34	3067	0	PERIOD	LOADINGD	26304	1005547	3787156.96	1.50946	359.34	3067	0	PERIOD	ONSITEEQ	26304
416	1005596.51	3787156.96	7.54366	359.25	3067	0	PERIOD	LOADINGD	26304	1005597	3787156.96	1.49673	359.25	3067	0	PERIOD	ONSITEEQ	26304
417	1005646.51	3787156.96	7.4352	359.48	3067	0	PERIOD	LOADINGD	26304	1005647	3787156.96	1.4802	359.48	3067	0	PERIOD	ONSITEEQ	26304
418	1005696.51	3787156.96	7.06095	359.07	3067	0	PERIOD	LOADINGD	26304	1005697	3787156.96	1.4607	359.07	3067	0	PERIOD	ONSITEEQ	26304
419	1005846.51	3787156.96	5.75439	356.61	3067	0	PERIOD	LOADINGD	26304	1005847	3787156.96	1.38487	356.61	3067	0	PERIOD	ONSITEEQ	26304
420	1005896.51	3787156.96	5.64869	357.15	3067	0	PERIOD	LOADINGD	26304	1005897	3787156.96	1.35394	357.15	3067	0	PERIOD	ONSITEEQ	26304
421	1005946.51	3787156.96	5.56273	357.73	3067	0	PERIOD	LOADINGD	26304	1005947	3787156.96	1.32103	357.73	3067	0	PERIOD	ONSITEEQ	26304
422	1005996.51	3787156.96	5.45391	358.04	3067	0	PERIOD	LOADINGD	26304	1005997	3787156.96	1.28659	358.04	3067	0	PERIOD	ONSITEEQ	26304
423	1006046.51	3787156.96	5.3588	358.37	3067	0	PERIOD	LOADINGD	26304	1006047	3787156.96	1.25086	358.37	3067	0	PERIOD	ONSITEEQ	26304
424	1006096.51	3787156.96	5.15993	358.28	3067	0	PERIOD	LOADINGD	26304	1006097	3787156.96	1.21432	358.28	3067	0	PERIOD	ONSITEEQ	26304
425	1006146.51	3787156.96	4.98646	358.23	3067	0	PERIOD	LOADINGD	26304	1006147	3787156.96	1.17716	358.23	3067	0	PERIOD	ONSITEEQ	26304
426	1006196.51	3787156.96	4.84655	358.34	3067	0	PERIOD	LOADINGD	26304	1006197	3787156.96	1.13964	358.34	3067	0	PERIOD	ONSITEEQ	26304
427	1005446.51	3787206.96	7.98883	360.45	3067	0	PERIOD	LOADINGD	26304	1005447	3787206.96	1.40195	360.45	3067	0	PERIOD	ONSITEEQ	26304
428	1005496.51	3787206.96	7.84731	360.68	3067	0	PERIOD	LOADINGD	26304	1005497	3787206.96	1.40725	360.68	3067	0	PERIOD	ONSITEEQ	26304
429	1005546.51	3787206.96	7.63937	360.51	3067	0	PERIOD	LOADINGD	26304	1005547	3787206.96	1.40706	360.51	3067	0	PERIOD	ONSITEEQ	26304
430	1005596.51	3787206.96	7.51753	360.87	3067	0	PERIOD	LOADINGD	26304	1005597	3787206.96	1.40406	360.87	3067	0	PERIOD	ONSITEEQ	26304
431	1005646.51	3787206.96	7.19087	360	3067	0	PERIOD	LOADINGD	26304	1005647	3787206.96	1.39321	360	3067	0	PERIOD	ONSITEEQ	26304
432	1005696.51	3787206.96	6.97196	359.77	3067	0	PERIOD	LOADINGD	26304	1005697	3787206.96	1.37138	359.77	3067	0	PERIOD	ONSITEEQ	26304
433	1005846.51	3787206.96	5.58475	357.56	3067	0	PERIOD	LOADINGD	26304	1005847	3787206.96	1.31613	357.56	3067	0	PERIOD	ONSITEEQ	26304
434	1005896.51	3787206.96	5.50303	357.84	3067	0	PERIOD	LOADINGD	26304	1005897	3787206.96	1.29189	357.84	3067	0	PERIOD	ONSITEEQ	26304
435	1005946.51	3787206.96	5.51974	358.45	3067	0	PERIOD	LOADINGD	26304	1005947	3787206.96	1.2653	358.45	3067	0	PERIOD	ONSITEEQ	26304
436	1005996.51	3787206.96	5.51703	358.73	3067	0	PERIOD	LOADINGD	26304	1005997	3787206.96	1.23692	358.73	3067	0	PERIOD	ONSITEEQ	26304
437	1006046.51	3787206.96	5.61782	359.3	3067	0	PERIOD	LOADINGD	26304	1006047	3787206.96	1.20682	359.3	3067	0	PERIOD	ONSITEEQ	26304
438	1006096.51	3787206.96	5.58907	359.97	3067	0	PERIOD	LOADINGD	26304	1006097	3787206.96	1.18918	359.97	3067	0	PERIOD	ONSITEEQ	26304
439	1006146.51	3787206.96	5.37152	359.71	3067	0	PERIOD	LOADINGD	26304	1006147	3787206.96	1.14332	359.71	3067	0	PERIOD	ONSITEEQ	26304
440	1006196.51	3787206.96	4.90505	358.78	3067	0	PERIOD	LOADINGD	26304	1006197	3787206.96	1.11075	358.78	3067	0	PERIOD	ONSITEEQ	26304
441	1005416.76	3787256.96	7.77936	362.17	3067	0	PERIOD	LOADINGD	26304	1005417	3787256.96	1.27002	362.17	3067	0	PERIOD	ONSITEEQ	26304
442	1005496.51	3787256.96	7.51529	361.84	3067	0	PERIOD	LOADINGD	26304	1005497	3787256.96	1.29255	361.84	3067	0	PERIOD	ONSITEEQ	26304
443	1005596.51	3787256.96	7.18811	361.57	3067	0	PERIOD	LOADINGD	26304	1005597	3787256.96	1.30292	361.57	3067	0	PERIOD	ONSITEEQ	26304
444	1005646.51	3787256.96	6.94876	360.94	3067	0	PERIOD	LOADINGD	26304	1005647	3787256.96	1.3006	360.94	3067	0	PERIOD	ONSITEEQ	26304
445	1005696.51	3787256.96	6.76184	360.68	3067	0	PERIOD	LOADINGD	26304	1005697	3787256.96	1.29502	360.68	3067	0	PERIOD	ONSITEEQ	26304
446	1005746.51	3787256.96	6.64435	360.9	3067	0	PERIOD	LOADINGD	26304	1005747	3787256.96	1.28748	360.9	3067	0	PERIOD	ONSITEEQ	26304
447	1005846.51	3787256.96	5.96267	359.13	3067	0	PERIOD	LOADINGD	26304	1005847	3787256.96	1.24659	359.13	3067	0	PERIOD	ONSITEEQ	26304
448	1005896.51	3787256.96	5.82238	359.16	3067	0	PERIOD	LOADINGD	26304	1005897	3787256.96	1.22843	359.16	3067	0	PERIOD	ONSITEEQ	26304
449	1005946.51	3787256.96	5.91477	360.12	3067	0	PERIOD	LOADINGD	26304	1005947	3787256.96	1.22085	360.12	3067	0	PERIOD	ONSITEEQ	26304
450	1005996.51	3787256.96	5.78481	360.29	3067	0	PERIOD	LOADINGD	26304	1005997	3787256.96	1.19964	360.29	3067	0	PERIOD	ONSITEEQ	26304
451	1006046.51	3787256.96	5.66375	360.55	3067	0	PERIOD	LOADINGD	26304	1006047	3787256.96	1.17691	360.55	3067	0	PERIOD	ONSITEEQ	26304
452	1006096.51	3787256.96	5.5125	360.62	3067	0	PERIOD	LOADINGD	26304	1006097	3787256.96	1.15132	360.62	3067	0	PERIOD	ONSITEEQ	26304
453	1006146.51	3787256.96	5.28745	360.15	3067	0	PERIOD	LOADINGD	26304	1006147	3787256.96	1.1211	360.15	3067	0	PERIOD	ONSITEEQ	26304
454	1006196.51	3787256.96	5.00818	359.46	3067	0	PERIOD	LOADINGD	26304	1006197	3787256.96	1.07875	359.46	3067	0	PERIOD	ONSITEEQ	26304
455	1005416.76	3787306.96	7.3698	363.26	3067	0	PERIOD	LOADINGD	26304	1005417	3787306.96	1.14881	363.26	3067	0	PERIOD	ONSITEEQ	26304
456	1005496.51	3787306.96	7.15245	362.74	3067	0	PERIOD	LOADINGD	26304	1005497	3787306.96	1.18168	362.74	3067	0	PERIOD	ONSITEEQ	26304
457	1005596.51	3787306.96	6.88145	362.39	3067	0	PERIOD	LOADINGD	26304	1005597	3787306.96	1.2046	362.39	3067	0	PERIOD	ONSITEEQ	26304
458	1005646.51	3787306.96	6.7018	361.99	3067	0	PERIOD	LOADINGD	26304	1005647	3787306.96	1.20925	361.99	3067	0	PERIOD	ONSITEEQ	26304
459	1005696.51	3787306.96	6.52772	361.62	3067	0	PERIOD	LOADINGD	26304	1005697	3787306.96	1.20985	361.62	3067	0	PERIOD	ONSITEEQ	26304
460	1005746.51	3787306.96	6.35233	361.24	3067	0	PERIOD	LOADINGD	26304	1005747	3787306.96	1.20663	361.24	3067	0	PERIOD	ONSITEEQ	26304
461	1005896.51	3787306.96	5.89564	360.72	3067	0	PERIOD	LOADINGD	26304	1005897	3787306.96	1.17873	360.72	3067	0	PERIOD	ONSITEEQ	26304
462	1005946.51	3787306.96	5.7884	360.92	3067	0	PERIOD	LOADINGD	26304	1005947	3787306.96	1.16524	360.92	3067	0	PERIOD	ONSITEEQ	26304
463	1005996.51	3787306.96	5.67361	361.09	3067	0	PERIOD	LOADINGD	26304	1005997	3787306.96	1.14925	361.09	3067	0	PERIOD	ONSITEEQ	26304
464	1006046.51	3787306.96	5.54407	361.17	3067	0	PERIOD	LOADINGD	26304	1006047	3787306.96	1.13068	361.17	3067	0	PERIOD	ONSITEEQ	26304
465	1006096.51	3787306.96	5.37511	360.95	3067	0	PERIOD	LOADINGD	26304	1006097	3787306.96	1.10874	360.95	3067	0	PERIOD	ONSITEEQ	26304
466	1006146.51	3787306.96	5.18823	360.59	3067	0	PERIOD	LOADINGD	26304	1006147	3787306.96	1.08424	360.59	3067	0	PERIOD	ONSITEEQ	26304
467	1006196.51	3787306.96	4.96733	359.99	3067	0	PERIOD	LOADINGD	26304	1006197	3787306.96	1.05666	359.99	3067	0	PERIOD	ONSITEEQ	26304
468	1005421.01	3787374.39	6.7339	364.37	3067	0	PERIOD	LOADINGD	26304	1005421	3787374.39	0.99996	364.37	3067	0	PERIOD	ONSITEEQ	26304
469	1005896.51	3787356.96	5.76657	361.8	3067	0	PERIOD	LOADINGD	26304	1005897	3787356.96	1.11719	361.8	3067	0	PERIOD	ONSITEEQ	26304
470	1005946.51	3787356.96	5.62569	361.59	3067	0	PERIOD	LOADINGD	26304	1005947	3787356.96	1.10741	361.59	3067	0	PERIOD	ONSITEEQ	26304
471	1005996.51	3787356.96	5.48998	361.44	3067	0	PERIOD	LOADINGD	26304	1005997	3787356.96	1.09518	361.44	3067	0	PERIOD	ONSITEEQ	26304
472	1006046.51	3787356.96	5.36598	361.41	3067	0	PERIOD	LOADINGD	26304	1006047	3787356.96	1.08097	361.41	3067	0	PERIOD	ONSITEEQ	26304
473	1006096.51	3787356.96	5.23911	361.38	3067	0	PERIOD	LOADINGD	26304	1006097	3787356.96	1.06461	361.38	3067	0	PERIOD	ONSITEEQ	26304
474	1006146.51	3787356.96	5.10399	361.3	3067	0	PERIOD	LOADINGD	26304	1006147	3787356.96	1.04611	361.3	3067	0	PERIOD	ONSITEEQ	26304
475	1005646.51	3787406.96	6.15178	363.73	3067	0	PERIOD	LOADINGD	26304	1005647	3787406.96	1.03307	363.73	3067	0	PERIOD	ONSITEEQ	26304
476	1005696.51	3787406.96	6.06978	363.62	3067	0	PERIOD	LOADINGD	26304	1005697	3787406.96	1.04411	363.62	3067	0	PERIOD	ONSITEEQ	26304
477	1005746.51	3787406.96	5.95061	363.27	3067	0	PERIOD	LOADINGD	26304	1005747	3787406.96	1.05147	363.27	3067	0	PERIOD	ONSITEEQ	26304
478	1005796.51	3787406.96	5.92813	363.77	3067	0	PERIOD	LOADINGD	26304	1005797	3787406.96	1.05614	363.77	3067	0	PERIOD	ONSITEEQ	26304
479	1005896.51	3787406.96	5.57821	362.43	3067	0	PERIOD	LOADINGD	26304	1005897	3787406.96	1.05387	362.43	3067	0	PERIOD	ONSITEEQ	26304
480	1005946.51	3787406.96	5.4259	362	3067	0	PERIOD	LOADINGD	26304	1005947	3787406.96	1.04829	362	3067	0	PERIOD	ONSITEEQ	26304
481	1005996.51	3787406.96	5.31434	361.9	3067	0	PERIOD	LOADINGD	26304	1005997	3787406.96	1.04078	361.9	3067	0	PERIOD	ONSITEEQ	26304
482	1006046.51	3787406.96	5.2092	361.88	3067	0	PERIOD	LOADINGD	26304	1006047	3787406.96	1.03107	361.88	3067	0	PERIOD	ONSITEEQ	26304
483	1006096.51	3787406.96	5.10053	361.86	3067	0	PERIOD	LOADINGD	26304	1006097	3787406.96	1.01913	361.86	3067	0	PERIOD	ONSITEEQ	26304
484	1006146.51	3787406.96	4.95454	361.54	3067	0	PERIOD	LOADINGD	26304	1006147	3787406.96	1.00408	361.54	3067	0	PERIOD	ONSITEEQ	26304
485	1006196.51	3787406.96	4.7733	360.91	3067	0	PERIOD	LOADINGD	26304	1006197	3787406.96	0.98573	360.91	3067	0	PERIOD	ONSITEEQ	26304
486	1005746.51	3787456.96	5.72388	364.3	3067	0	PERIOD	LOADINGD	26304	1005747	3787456.96	0.97626	364.3	3067	0	PERIOD	ONSITEEQ	26304
487	1005796.51	3787456.96	5.70827	364.77	3067	0	PERIOD	LOADINGD	26304	1005797	3787456.96	0.9847	364.77	3067	0	PERIOD	ONSITEEQ	26304
488	1005946.51	3787456.96	5.27625	362.81	3067	0	PERIOD	LOADINGD	26304	1005947	3787456.96	0.99017	362.81	3067	0	PERIOD	ONSITEEQ	26304
489	1005996.51	3787456.96	5.1702	362.62	3067	0	PERIOD	LOADINGD	26304	1005997	3787456.96	0.98669	362.62	3067	0	PERIOD	ONSITEEQ	26304
490	1006046.51	3787456.96	5.05267	362.37	3067	0	PERIOD	LOADINGD	26304	1006047	3787456.96	0.98055	362.37	3067	0	PERIOD	ONSITEEQ	26304
491	1006096.51	3787456.96	4.93914	362.18	3067	0	PERIOD	LOADINGD	26304	1006097	3787456.96	0.97217	362.18	3067	0	PERIOD	ONSITEEQ	26304
492	1006146.51	3787456.96	4.77723	361.58	3067	0	PERIOD	LOADINGD	26304	1006147	3787456.96	0.96029	361.58	3067	0	PERIOD	ONSITEEQ	26304
493	1006196.51	3787456.96	4.66086	361.39	3067	0	PERIOD	LOADINGD	26304	1006197	3787456.96	0.94758	361.39	3067	0	PERIOD	ONSITEEQ	26304
494	1005696.51	3787506.96	5.51624	365.46	3067	0	PERIOD	LOADINGD	26304	1005697	3787506.96	0.88847	365.46	3067	0	PERIOD	ONSITEEQ	26304
495	1005746.51	3787506.96	5.51205	365.81	3067	0	PERIOD	LOADINGD	26304	1005747	3787506.96	0.90317	365.81	3067	0	PERIOD	ONSITEEQ	26304
496	1005796.51	3787506.96	5.4809	365.92	3067	0	PERIOD	LOADINGD	26304	1005797	3787506.96	0.91503	365.92	3067	0	PERIOD	ONSITEEQ	26304
497	1005946.51	3787506.96	5.13729	363.86	3067	0	PERIOD	LOADINGD	26304	1005947	3787506.96	0.93251	363.86	3067	0	PERIOD	ONSITEEQ	26304
498	1005996.51	3787506.96	5.04082	363.57	3067	0	PERIOD	LOADINGD	26304	1005997	3787506.96	0.9328	363.57	3067	0	PERIOD	ONSITEEQ	26304
499	1006046.51	3787506.96	4.92976	363.2	3067	0	PERIOD	LOADINGD	26304	1006047	3787506.96	0.93041	363.2	3067	0	PERIOD	ONSITEEQ	26304
500	1006096.51	3787506.96	4.85055	363.17	3067	0	PERIOD	LOADINGD	26304	1006097	3787506.96	0.9262	363.17	3067	0	PERIOD	ONSITEEQ	26304
501	1006146.51	3787506.96	4.70554	362.59	3067	0	PERIOD	LOADINGD	26304	1006147	3787506.96	0.91859	362.59	3067	0	PERIOD	ONSITEEQ	26304
502	1006196.51	3787506.96	4.68789	363.19	3067	0	PERIOD	LOADINGD	26304	1006197	3787506.96	0.91164	363.19	3067	0	PERIOD	ONSITEEQ	26304
503	1005407.9	3787669.17	4.17361	369.01	3067	0	PERIOD	LOADINGD	26304	1005408	3787669.17	0.51422	369.01	3067	0	PERIOD	ONSITEEQ	26304
504	1004987.07	3787706.57	3.16479	371.5	3067	0	PERIOD	LOADINGD	26304	1004987	3787706.57	0.30079	371.5	3067	0	PERIOD	ONSITEEQ	26304
505	1005576.11	3787664.77	4.42313	366.72	3067	0	PERIOD	LOADINGD	26304	1005576	3787664.77	0.61709	366.72	3067	0	PERIOD	ONSITEEQ	26304
506	1005737.84	3787685.72	4.46653	368.14	3067	0	PERIOD	LOADINGD	26304	1005738	3787685.72	0.66535	368.14	3067	0	PERIOD	ONSITEEQ	26304
507	1005663.85	3787563.32	5.16397	366.15	3067	0	PERIOD	LOADINGD	26304	1005664	3787563.32	0.79394	366.15	3067	0	PERIOD	ONSITEEQ	26304
508	1008159.76	3782757.02	0.51563	303.17	2731.43	0	PERIOD	LOADINGD	26304	1008160	3782757.02	0.03939	303.17	2731.43	0	PERIOD	ONSITEEQ	26304

```
*    AERMOD  (21112    ):    NASSCO   DPM     CONSTRUC HRA     ########
*    AERMET  (         19191):   12:24:23
*    MODELING OPTIONS USED:  RegDFAUL1CONC     ELEV     URBAN    SigA     Data
*    PLOT     FILE    OF      PERIOD   VALUES   AVERAGED ACROSS        0 YEARS   FOR
*    FOR      A       TOTAL   OF            1270 RECEPTORS.
*    FORMAT:  (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*    X        Y       AVERAGE CONC     ZELEV    ZHILL    ZFLAG    AVE      GRP      NUM
*    ________ ________ _______ _______ _______ _______ ______ ________ ________ ________
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928.5	0.10248	313.4	3067	0	PERIOD	CIRCULAT	26304	
999789.6	3787321.3	0.05244	369.77	3067	0	PERIOD	CIRCULAT	26304	
1000040	3787321.3	0.05749	368.52	3067	0	PERIOD	CIRCULAT	26304	
1003220	3786784.3	0.5108	356.92	3067	0	PERIOD	CIRCULAT	26304	
1003027	3786632.7	0.45823	354.67	3067	0	PERIOD	CIRCULAT	26304	
1003076	3786888.2	0.37563	360.23	3067	0	PERIOD	CIRCULAT	26304	
1003128	3786770.9	0.47473	356.22	3067	0	PERIOD	CIRCULAT	26304	
1003273	3787036.6	0.41036	361.39	3067	0	PERIOD	CIRCULAT	26304	
1003402	3787361.9	0.31469	367.94	3067	0	PERIOD	CIRCULAT	26304	
1003316	3786884.1	0.52022	358.33	3067	0	PERIOD	CIRCULAT	26304	
1000637	3784747.3	0.10134	324.37	3067	0	PERIOD	CIRCULAT	26304	
999789.6	3787571.3	0.04794	373.92	3067	0	PERIOD	CIRCULAT	26304	
1000040	3787571.3	0.0524	372.55	3067	0	PERIOD	CIRCULAT	26304	
1001290	3787571.3	0.07861	375.49	3067	0	PERIOD	CIRCULAT	26304	
1001540	3787641.6	0.08512	376.6	3067	0	PERIOD	CIRCULAT	26304	
1001797	3787613.5	0.10118	372.26	3067	0	PERIOD	CIRCULAT	26304	
1003013	3786800.6	0.41508	356.44	3067	0	PERIOD	CIRCULAT	26304	
1003043	3786998.4	0.35068	360.08	3067	0	PERIOD	CIRCULAT	26304	
1002540	3787571.3	0.1467	373.58	3067	0	PERIOD	CIRCULAT	26304	
1003146	3787016.4	0.36191	361.9	3067	0	PERIOD	CIRCULAT	26304	
1003197	3786890.1	0.42893	360.03	3067	0	PERIOD	CIRCULAT	26304	
1003204	3786669	0.55069	354.87	3067	0	PERIOD	CIRCULAT	26304	
1003540	3787571.3	0.27734	370.61	3067	0	PERIOD	CIRCULAT	26304	
1000667	3784508.3	0.09927	323.13	3067	0	PERIOD	CIRCULAT	26304	
999789.6	3787821.3	0.04411	378.67	3067	0	PERIOD	CIRCULAT	26304	
1000040	3787821.3	0.04781	377.82	3067	0	PERIOD	CIRCULAT	26304	
1001290	3787821.3	0.07189	379.87	3067	0	PERIOD	CIRCULAT	26304	
1001540	3787821.3	0.07965	379.52	3067	0	PERIOD	CIRCULAT	26304	
1001790	3787821.3	0.08795	379.93	3067	0	PERIOD	CIRCULAT	26304	
1002040	3787821.3	0.09814	379.79	3067	0	PERIOD	CIRCULAT	26304	
1002540	3787821.3	0.12668	377.95	3067	0	PERIOD	CIRCULAT	26304	
1002790	3787821.3	0.14443	377.42	3067	0	PERIOD	CIRCULAT	26304	
1003040	3787821.3	0.16323	377.46	3067	0	PERIOD	CIRCULAT	26304	
1003290	3787821.3	0.18382	377.02	3067	0	PERIOD	CIRCULAT	26304	
1003540	3787821.3	0.20692	376.1	3067	0	PERIOD	CIRCULAT	26304	
1000687	3783950	0.09157	313.16	3067	0	PERIOD	CIRCULAT	26304	
1000488	3783610.7	0.08157	309.25	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788071.3	0.06062	383.77	3067	0	PERIOD	CIRCULAT	26304	
1001290	3788071.3	0.0655	384.85	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788071.3	0.07162	384.87	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788071.3	0.07849	385.03	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788071.3	0.08749	384.02	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788071.3	0.09929	381.85	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788071.3	0.10788	384.17	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788071.3	0.12055	383.47	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788071.3	0.13353	382.54	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788071.3	0.14512	382.34	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788071.3	0.16135	380.73	3067	0	PERIOD	CIRCULAT	26304	
1000467	3783940.5	0.08542	313.48	3067	0	PERIOD	CIRCULAT	26304	
1000318	3783471.5	0.07606	307.6	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788321.3	0.05561	388.32	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788321.3	0.06411	390.21	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788321.3	0.06958	390.59	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788321.3	0.07686	389.75	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788321.3	0.08524	388.81	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788321.3	0.09383	388.18	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788321.3	0.10129	388.24	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788321.3	0.10758	388.52	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788321.3	0.11737	386.86	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788321.3	0.12808	386.19	3067	0	PERIOD	CIRCULAT	26304	
1000317	3783921.1	0.0814	312.91	3067	0	PERIOD	CIRCULAT	26304	
1000138	3783701.6	0.07488	309.74	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788571.3	0.05019	394.11	3067	0	PERIOD	CIRCULAT	26304	
1001296	3788648.3	0.05158	397.37	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788571.3	0.05706	396.23	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788571.3	0.06185	396.19	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788571.3	0.068	394.91	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788571.3	0.07409	394.14	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788571.3	0.07938	393.85	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788571.3	0.08325	394.23	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788571.3	0.08843	393.43	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788571.3	0.0963	391.81	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788571.3	0.10511	390.81	3067	0	PERIOD	CIRCULAT	26304	
999778.6	3783682.1	0.06772	310.41	3067	0	PERIOD	CIRCULAT	26304	
1000398	3783103.3	0.07308	302.49	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788821.3	0.04498	400.84	3067	0	PERIOD	CIRCULAT	26304	
1001290	3788821.3	0.04775	401.83	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788821.3	0.05088	402.78	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788821.3	0.05532	401.61	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788821.3	0.05948	401.14	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788821.3	0.06319	400.73	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788821.3	0.06607	400.59	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788821.3	0.06962	399.38	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788821.3	0.07297	399.83	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788821.3	0.07934	398.01	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788821.3	0.08686	396.43	3067	0	PERIOD	CIRCULAT	26304	
1001685	3783243.6	0.10687	304.21	3067	0	PERIOD	CIRCULAT	26304	
1003272	3781347.5	0.07736	281.42	3067	0	PERIOD	CIRCULAT	26304	
1001897	3789110.2	0.04774	412.3	3067	0	PERIOD	CIRCULAT	26304	
1002290	3789071.3	0.05398	406.84	3067	0	PERIOD	CIRCULAT	26304	
1002540	3789071.3	0.05493	408.23	3067	0	PERIOD	CIRCULAT	26304	
1002790	3789071.3	0.05791	407.02	3067	0	PERIOD	CIRCULAT	26304	
1003040	3789071.3	0.06194	405.65	3067	0	PERIOD	CIRCULAT	26304	
1003290	3789071.3	0.06691	404.07	3067	0	PERIOD	CIRCULAT	26304	
1003540	3789071.3	0.07227	403.23	3067	0	PERIOD	CIRCULAT	26304	
1002040	3789321.3	0.04388	416.24	3067	0	PERIOD	CIRCULAT	26304	
1002290	3789321.3	0.04579	414.12	3067	0	PERIOD	CIRCULAT	26304	
1002540	3789321.3	0.04762	413.35	3067	0	PERIOD	CIRCULAT	26304	
1002790	3789321.3	0.04981	413.5	3067	0	PERIOD	CIRCULAT	26304	
1003040	3789321.3	0.05301	412.1	3067	0	PERIOD	CIRCULAT	26304	
1003290	3789321.3	0.05665	411.75	3067	0	PERIOD	CIRCULAT	26304	
1003540	3789321.3	0.06132	409.58	3067	0	PERIOD	CIRCULAT	26304	
1007935	3787517.2	0.29939	368.67	3067	0	PERIOD	CIRCULAT	26304	
1008146	3787563.8	0.27387	370.54	3067	0	PERIOD	CIRCULAT	26304	
1008396	3787563.8	0.24573	372.41	3067	0	PERIOD	CIRCULAT	26304	
1003896	3787813.8	0.24854	374.52	3067	0	PERIOD	CIRCULAT	26304	
1005146	3787813.8	0.35719	372.84	3067	0	PERIOD	CIRCULAT	26304	
1005396	3787813.8	0.39964	371.59	3067	0	PERIOD	CIRCULAT	26304	
1005646	3787813.8	0.45102	369.88	3067	0	PERIOD	CIRCULAT	26304	
1005896	3787813.8	0.49181	369.9	3067	0	PERIOD	CIRCULAT	26304	
1006396	3787813.8	0.51301	367.61	3067	0	PERIOD	CIRCULAT	26304	
1006646	3787813.8	0.50387	368.8	3067	0	PERIOD	CIRCULAT	26304	
1006896	3787813.8	0.47382	369.21	3067	0	PERIOD	CIRCULAT	26304	
1007146	3787813.8	0.43542	370.16	3067	0	PERIOD	CIRCULAT	26304	
1007396	3787813.8	0.39357	371.24	3067	0	PERIOD	CIRCULAT	26304	
1007646	3787813.8	0.35266	372.31	3067	0	PERIOD	CIRCULAT	26304	
1007896	3787813.8	0.31521	373.39	3067	0	PERIOD	CIRCULAT	26304	
1008146	3787813.8	0.2822	374.6	3067	0	PERIOD	CIRCULAT	26304	
1003896	3788063.8	0.18712	379.88	3067	0	PERIOD	CIRCULAT	26304	
1005257	3788067.5	0.26265	377.2	3067	0	PERIOD	CIRCULAT	26304	
1005396	3788063.8	0.27621	376.96	3067	0	PERIOD	CIRCULAT	26304	
1005646	3788063.8	0.31481	373.58	3067	0	PERIOD	CIRCULAT	26304	
1005896	3788063.8	0.35247	375.37	3067	0	PERIOD	CIRCULAT	26304	

```
*    AERMOD  (21112    ):    NASSCO   DPM     CONSTRUC HRA     ########
*    AERMET  (         19191):   12:24:23
*    MODELING OPTIONS USED:  RegDFAUL1CONC     ELEV     URBAN    SigA     Data
*    PLOT     FILE    OF      PERIOD   VALUES   AVERAGED ACROSS        0 YEARS   FOR
*    FOR      A       TOTAL   OF            1270 RECEPTORS.
*    FORMAT:  (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*    X        Y       AVERAGE CONC     ZELEV    ZHILL    ZFLAG    AVE      GRP      NUM
*    ________ ________ _______ _______ _______ _______ ______ ________ ________ ________
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.05887	313.4	3067	0	PERIOD	INT1	26304	
999789.6	3787321	0.06149	369.77	3067	0	PERIOD	INT1	26304	
1000040	3787321	0.0661	368.52	3067	0	PERIOD	INT1	26304	
1003220	3786784	0.24182	356.92	3067	0	PERIOD	INT1	26304	
1003027	3786633	0.20732	354.67	3067	0	PERIOD	INT1	26304	
1003076	3786888	0.22762	360.23	3067	0	PERIOD	INT1	26304	
1003128	3786771	0.2278	356.22	3067	0	PERIOD	INT1	26304	
1003273	3787037	0.26757	361.39	3067	0	PERIOD	INT1	26304	
1003402	3787362	0.31585	367.94	3067	0	PERIOD	INT1	26304	
1003316	3786884	0.26437	358.33	3067	0	PERIOD	INT1	26304	
1000637	3784747	0.06112	324.37	3067	0	PERIOD	INT1	26304	
999789.6	3787571	0.06069	373.92	3067	0	PERIOD	INT1	26304	
1000040	3787571	0.06588	372.55	3067	0	PERIOD	INT1	26304	
1001290	3787571	0.09862	375.49	3067	0	PERIOD	INT1	26304	
1001540	3787642	0.10802	376.6	3067	0	PERIOD	INT1	26304	
1001797	3787614	0.12501	372.26	3067	0	PERIOD	INT1	26304	
1003013	3786801	0.21434	356.44	3067	0	PERIOD	INT1	26304	
1003043	3786998	0.22833	360.08	3067	0	PERIOD	INT1	26304	
1002540	3787571	0.17956	373.58	3067	0	PERIOD	INT1	26304	
1003146	3787016	0.24485	361.9	3067	0	PERIOD	INT1	26304	
1003197	3786890	0.2455	360.03	3067	0	PERIOD	INT1	26304	
1003204	3786669	0.2318	354.87	3067	0	PERIOD	INT1	26304	
1003540	3787571	0.3657	370.61	3067	0	PERIOD	INT1	26304	
1000667	3784508	0.0595	323.13	3067	0	PERIOD	INT1	26304	
999789.6	3787821	0.05794	378.67	3067	0	PERIOD	INT1	26304	
1000040	3787821	0.06285	377.82	3067	0	PERIOD	INT1	26304	
1001290	3787821	0.09408	379.87	3067	0	PERIOD	INT1	26304	
1001540	3787821	0.10435	379.52	3067	0	PERIOD	INT1	26304	
1001790	3787821	0.11569	379.93	3067	0	PERIOD	INT1	26304	
1002040	3787821	0.13023	379.79	3067	0	PERIOD	INT1	26304	
1002540	3787821	0.17279	377.95	3067	0	PERIOD	INT1	26304	
1002790	3787821	0.20188	377.42	3067	0	PERIOD	INT1	26304	
1003040	3787821	0.23789	377.46	3067	0	PERIOD	INT1	26304	
1003290	3787821	0.28749	377.02	3067	0	PERIOD	INT1	26304	
1003540	3787821	0.3574	376.1	3067	0	PERIOD	INT1	26304	
1000687	3783950	0.05474	313.16	3067	0	PERIOD	INT1	26304	
1000488	3783611	0.0499	309.25	3067	0	PERIOD	INT1	26304	
1001040	3788071	0.07906	383.77	3067	0	PERIOD	INT1	26304	
1001290	3788071	0.08518	384.85	3067	0	PERIOD	INT1	26304	
1001540	3788071	0.09403	384.87	3067	0	PERIOD	INT1	26304	
1001790	3788071	0.10415	385.03	3067	0	PERIOD	INT1	26304	
1002040	3788071	0.11891	384.02	3067	0	PERIOD	INT1	26304	
1002290	3788071	0.14087	381.85	3067	0	PERIOD	INT1	26304	
1002540	3788071	0.15334	384.17	3067	0	PERIOD	INT1	26304	
1002790	3788071	0.17982	383.47	3067	0	PERIOD	INT1	26304	
1003040	3788071	0.21577	382.54	3067	0	PERIOD	INT1	26304	
1003290	3788071	0.25993	382.34	3067	0	PERIOD	INT1	26304	
1003540	3788071	0.32959	380.73	3067	0	PERIOD	INT1	26304	
1000467	3783941	0.05224	313.48	3067	0	PERIOD	INT1	26304	
1000318	3783472	0.04731	307.6	3067	0	PERIOD	INT1	26304	
1001040	3788321	0.07081	388.32	3067	0	PERIOD	INT1	26304	
1001540	3788321	0.08286	390.21	3067	0	PERIOD	INT1	26304	
1001790	3788321	0.0912	390.59	3067	0	PERIOD	INT1	26304	
1002040	3788321	0.10306	389.75	3067	0	PERIOD	INT1	26304	
1002290	3788321	0.11776	388.81	3067	0	PERIOD	INT1	26304	
1002540	3788321	0.13538	388.18	3067	0	PERIOD	INT1	26304	
1002790	3788321	0.1556	388.24	3067	0	PERIOD	INT1	26304	
1003040	3788321	0.18062	388.52	3067	0	PERIOD	INT1	26304	
1003290	3788321	0.22199	386.86	3067	0	PERIOD	INT1	26304	
1003540	3788321	0.27671	386.19	3067	0	PERIOD	INT1	26304	
1000317	3783921	0.0505	312.91	3067	0	PERIOD	INT1	26304	
1000138	3783702	0.04723	309.74	3067	0	PERIOD	INT1	26304	
1001040	3788571	0.0628	394.11	3067	0	PERIOD	INT1	26304	
1001296	3788648	0.06502	397.37	3067	0	PERIOD	INT1	26304	
1001540	3788571	0.07307	396.23	3067	0	PERIOD	INT1	26304	
1001790	3788571	0.0805	396.19	3067	0	PERIOD	INT1	26304	
1002040	3788571	0.09071	394.91	3067	0	PERIOD	INT1	26304	
1002290	3788571	0.10254	394.14	3067	0	PERIOD	INT1	26304	
1002540	3788571	0.1163	393.85	3067	0	PERIOD	INT1	26304	
1002790	3788571	0.13204	394.23	3067	0	PERIOD	INT1	26304	
1003040	3788571	0.15472	393.43	3067	0	PERIOD	INT1	26304	
1003290	3788571	0.18725	391.81	3067	0	PERIOD	INT1	26304	
1003540	3788571	0.22903	390.81	3067	0	PERIOD	INT1	26304	
999778.6	3783682	0.044	310.41	3067	0	PERIOD	INT1	26304	
1000398	3783103	0.04541	302.49	3067	0	PERIOD	INT1	26304	
1001040	3788821	0.05561	400.84	3067	0	PERIOD	INT1	26304	
1001290	3788821	0.05975	401.83	3067	0	PERIOD	INT1	26304	
1001540	3788821	0.06455	402.78	3067	0	PERIOD	INT1	26304	
1001790	3788821	0.07161	401.61	3067	0	PERIOD	INT1	26304	
1002040	3788821	0.07946	401.14	3067	0	PERIOD	INT1	26304	
1002290	3788821	0.08884	400.73	3067	0	PERIOD	INT1	26304	
1002540	3788821	0.09992	400.59	3067	0	PERIOD	INT1	26304	
1002790	3788821	0.11506	399.38	3067	0	PERIOD	INT1	26304	
1003040	3788821	0.13122	399.83	3067	0	PERIOD	INT1	26304	
1003290	3788821	0.1563	398.01	3067	0	PERIOD	INT1	26304	
1003540	3788821	0.18881	396.43	3067	0	PERIOD	INT1	26304	
1001685	3783244	0.05856	304.21	3067	0	PERIOD	INT1	26304	
1003272	3781348	0.04568	281.42	3067	0	PERIOD	INT1	26304	
1001897	3789110	0.06344	412.3	3067	0	PERIOD	INT1	26304	
1002290	3789071	0.07892	406.84	3067	0	PERIOD	INT1	26304	
1002540	3789071	0.08695	408.23	3067	0	PERIOD	INT1	26304	
1002790	3789071	0.09914	407.02	3067	0	PERIOD	INT1	26304	
1003040	3789071	0.11427	405.65	3067	0	PERIOD	INT1	26304	
1003290	3789071	0.13346	404.07	3067	0	PERIOD	INT1	26304	
1003540	3789071	0.15643	403.23	3067	0	PERIOD	INT1	26304	
1002040	3789321	0.06248	416.24	3067	0	PERIOD	INT1	26304	
1002290	3789321	0.07028	414.12	3067	0	PERIOD	INT1	26304	
1002540	3789321	0.07848	413.35	3067	0	PERIOD	INT1	26304	
1002790	3789321	0.08731	413.5	3067	0	PERIOD	INT1	26304	
1003040	3789321	0.0993	412.1	3067	0	PERIOD	INT1	26304	
1003290	3789321	0.11263	411.75	3067	0	PERIOD	INT1	26304	
1003540	3789321	0.13166	409.58	3067	0	PERIOD	INT1	26304	
1007935	3787517	0.2229	368.67	3067	0	PERIOD	INT1	26304	
1008146	3787564	0.19877	370.54	3067	0	PERIOD	INT1	26304	
1008396	3787564	0.17416	372.41	3067	0	PERIOD	INT1	26304	
1003896	3787814	0.51601	374.52	3067	0	PERIOD	INT1	26304	
1005146	3787814	8.54742	372.84	3067	0	PERIOD	INT1	26304	
1005396	3787814	75.31327	371.59	3067	0	PERIOD	INT1	26304	
1005646	3787814	7.77034	369.88	3067	0	PERIOD	INT1	26304	
1005896	3787814	3.13158	369.9	3067	0	PERIOD	INT1	26304	
1006396	3787814	1.07412	367.61	3067	0	PERIOD	INT1	26304	
1006646	3787814	0.75013	368.8	3067	0	PERIOD	INT1	26304	
1006896	3787814	0.55805	369.21	3067	0	PERIOD	INT1	26304	
1007146	3787814	0.43433	370.16	3067	0	PERIOD	INT1	26304	
1007396	3787814	0.34952	371.24	3067	0	PERIOD	INT1	26304	
1007646	3787814	0.2918	372.31	3067	0	PERIOD	INT1	26304	
1007896	3787814	0.24778	373.39	3067	0	PERIOD	INT1	26304	
1008146	3787814	0.21396	374.6	3067	0	PERIOD	INT1	26304	
1003896	3788064	0.4741	379.88	3067	0	PERIOD	INT1	26304	
1005257	3788068	19.63296	377.2	3067	0	PERIOD	INT1	26304	
1005396	3788064	58.19009	376.96	3067	0	PERIOD	INT1	26304	
1005646	3788064	7.45545	373.58	3067	0	PERIOD	INT1	26304	
1005896	3788064	3.43369	375.37	3067	0	PERIOD	INT1	26304	

1006396	3788063.8	0.40847	370.23	3067	0	PERIOD	CIRCULAT	26304		1006396	3788064	1.16668	370.23	3067	0	PERIOD	INT1	26304	
1006646	3788063.8	0.42299	372.32	3067	0	PERIOD	CIRCULAT	26304		1006646	3788064	0.83062	372.32	3067	0	PERIOD	INT1	26304	
1006896	3788063.8	0.41912	372.97	3067	0	PERIOD	CIRCULAT	26304		1006896	3788064	0.62134	372.97	3067	0	PERIOD	INT1	26304	
1007146	3788063.8	0.39928	372.78	3067	0	PERIOD	CIRCULAT	26304		1007146	3788064	0.47677	372.78	3067	0	PERIOD	INT1	26304	
1007396	3788063.8	0.37418	374.46	3067	0	PERIOD	CIRCULAT	26304		1007396	3788064	0.3901	374.46	3067	0	PERIOD	INT1	26304	
1007646	3788063.8	0.34456	376.47	3067	0	PERIOD	CIRCULAT	26304		1007646	3788064	0.32926	376.47	3067	0	PERIOD	INT1	26304	
1007896	3788063.8	0.3114	376.02	3067	0	PERIOD	CIRCULAT	26304		1007896	3788064	0.27261	376.02	3067	0	PERIOD	INT1	26304	
1008146	3788063.8	0.28178	376.95	3067	0	PERIOD	CIRCULAT	26304		1008146	3788064	0.23435	376.95	3067	0	PERIOD	INT1	26304	
1003896	3788313.8	0.14769	384.51	3067	0	PERIOD	CIRCULAT	26304		1003896	3788314	0.40142	384.51	3067	0	PERIOD	INT1	26304	
1004146	3788313.8	0.1607	382.43	3067	0	PERIOD	CIRCULAT	26304		1004146	3788314	0.56182	382.43	3067	0	PERIOD	INT1	26304	
1004396	3788313.8	0.1739	380.38	3067	0	PERIOD	CIRCULAT	26304		1004396	3788314	0.82891	380.38	3067	0	PERIOD	INT1	26304	
1005466	3788217.5	0.23654	378.3	3067	0	PERIOD	CIRCULAT	26304		1005466	3788218	17.72621	378.3	3067	0	PERIOD	INT1	26304	
1005646	3788313.8	0.22609	379.39	3067	0	PERIOD	CIRCULAT	26304		1005646	3788314	5.24036	379.39	3067	0	PERIOD	INT1	26304	
1005896	3788313.8	0.25241	379.7	3067	0	PERIOD	CIRCULAT	26304		1005896	3788314	2.90474	379.7	3067	0	PERIOD	INT1	26304	
1006146	3788313.8	0.28617	378.88	3067	0	PERIOD	CIRCULAT	26304		1006146	3788314	1.93069	378.88	3067	0	PERIOD	INT1	26304	
1006646	3788313.8	0.34005	376.28	3067	0	PERIOD	CIRCULAT	26304		1006646	3788314	0.92241	376.28	3067	0	PERIOD	INT1	26304	
1006896	3788313.8	0.35301	377.11	3067	0	PERIOD	CIRCULAT	26304		1006896	3788314	0.70717	377.11	3067	0	PERIOD	INT1	26304	
1007146	3788313.8	0.35283	377.05	3067	0	PERIOD	CIRCULAT	26304		1007146	3788314	0.54677	377.05	3067	0	PERIOD	INT1	26304	
1007396	3788313.8	0.34209	377.82	3067	0	PERIOD	CIRCULAT	26304		1007396	3788314	0.44317	377.82	3067	0	PERIOD	INT1	26304	
1007646	3788313.8	0.32436	379.94	3067	0	PERIOD	CIRCULAT	26304		1007646	3788314	0.3761	379.94	3067	0	PERIOD	INT1	26304	
1007896	3788313.8	0.30097	380.44	3067	0	PERIOD	CIRCULAT	26304		1007896	3788314	0.31518	380.44	3067	0	PERIOD	INT1	26304	
1008146	3788313.8	0.27653	380.95	3067	0	PERIOD	CIRCULAT	26304		1008146	3788314	0.26851	380.95	3067	0	PERIOD	INT1	26304	
1008302	3788027.6	0.26582	378.75	3067	0	PERIOD	CIRCULAT	26304		1008302	3788028	0.21564	378.75	3067	0	PERIOD	INT1	26304	
1003896	3788563.8	0.11891	389.12	3067	0	PERIOD	CIRCULAT	26304		1003896	3788564	0.32215	389.12	3067	0	PERIOD	INT1	26304	
1004146	3788563.8	0.12832	386.58	3067	0	PERIOD	CIRCULAT	26304		1004146	3788564	0.44172	386.58	3067	0	PERIOD	INT1	26304	
1004396	3788563.8	0.13353	387.36	3067	0	PERIOD	CIRCULAT	26304		1004396	3788564	0.57448	387.36	3067	0	PERIOD	INT1	26304	
1004646	3788563.8	0.14503	384.93	3067	0	PERIOD	CIRCULAT	26304		1004646	3788564	0.87551	384.93	3067	0	PERIOD	INT1	26304	
1004896	3788563.8	0.15113	384.68	3067	0	PERIOD	CIRCULAT	26304		1004896	3788564	1.30732	384.68	3067	0	PERIOD	INT1	26304	
1005146	3788563.8	0.15417	385.65	3067	0	PERIOD	CIRCULAT	26304		1005146	3788564	1.96299	385.65	3067	0	PERIOD	INT1	26304	
1005396	3788563.8	0.16046	385.65	3067	0	PERIOD	CIRCULAT	26304		1005396	3788564	2.49257	385.65	3067	0	PERIOD	INT1	26304	
1005646	3788563.8	0.16692	388	3067	0	PERIOD	CIRCULAT	26304		1005646	3788564	2.41046	388	3067	0	PERIOD	INT1	26304	
1005896	3788563.8	0.1892	382.81	3067	0	PERIOD	CIRCULAT	26304		1005896	3788564	1.92605	382.81	3067	0	PERIOD	INT1	26304	
1006146	3788563.8	0.21023	383.98	3067	0	PERIOD	CIRCULAT	26304		1006146	3788564	1.66646	383.98	3067	0	PERIOD	INT1	26304	
1006278	3788267.5	0.32075	375.42	3067	0	PERIOD	CIRCULAT	26304		1006278	3788268	1.50132	375.42	3067	0	PERIOD	INT1	26304	
1006896	3788563.8	0.28539	380.72	3067	0	PERIOD	CIRCULAT	26304		1006896	3788564	0.75746	380.72	3067	0	PERIOD	INT1	26304	
1007146	3788563.8	0.29794	381.15	3067	0	PERIOD	CIRCULAT	26304		1007146	3788564	0.61151	381.15	3067	0	PERIOD	INT1	26304	
1007396	3788563.8	0.3011	382.22	3067	0	PERIOD	CIRCULAT	26304		1007396	3788564	0.50909	382.22	3067	0	PERIOD	INT1	26304	
1007646	3788563.8	0.29504	383.42	3067	0	PERIOD	CIRCULAT	26304		1007646	3788564	0.43177	383.42	3067	0	PERIOD	INT1	26304	
1007896	3788563.8	0.28195	384.45	3067	0	PERIOD	CIRCULAT	26304		1007896	3788564	0.36744	384.45	3067	0	PERIOD	INT1	26304	
1008146	3788563.8	0.2646	384.48	3067	0	PERIOD	CIRCULAT	26304		1008146	3788564	0.31002	384.48	3067	0	PERIOD	INT1	26304	
1004146	3788813.8	0.10452	390.64	3067	0	PERIOD	CIRCULAT	26304		1004146	3788814	0.34287	390.64	3067	0	PERIOD	INT1	26304	
1004396	3788813.8	0.10928	391	3067	0	PERIOD	CIRCULAT	26304		1004396	3788814	0.42713	391	3067	0	PERIOD	INT1	26304	
1004646	3788813.8	0.1152	391.05	3067	0	PERIOD	CIRCULAT	26304		1004646	3788814	0.54197	391.05	3067	0	PERIOD	INT1	26304	
1004896	3788813.8	0.12002	390.85	3067	0	PERIOD	CIRCULAT	26304		1004896	3788814	0.6977	390.85	3067	0	PERIOD	INT1	26304	
1005146	3788813.8	0.12226	391.81	3067	0	PERIOD	CIRCULAT	26304		1005146	3788814	0.84011	391.81	3067	0	PERIOD	INT1	26304	
1005396	3788813.8	0.12878	390.07	3067	0	PERIOD	CIRCULAT	26304		1005396	3788814	1.00051	390.07	3067	0	PERIOD	INT1	26304	
1005646	3788813.8	0.13711	388.37	3067	0	PERIOD	CIRCULAT	26304		1005646	3788814	1.07959	388.37	3067	0	PERIOD	INT1	26304	
1005896	3788813.8	0.14494	389.5	3067	0	PERIOD	CIRCULAT	26304		1005896	3788814	1.16707	389.5	3067	0	PERIOD	INT1	26304	
1006146	3788813.8	0.16037	387.74	3067	0	PERIOD	CIRCULAT	26304		1006146	3788814	1.19412	387.74	3067	0	PERIOD	INT1	26304	
1006396	3788813.8	0.18216	384.12	3067	0	PERIOD	CIRCULAT	26304		1006396	3788814	1.00708	384.12	3067	0	PERIOD	INT1	26304	
1006646	3788813.8	0.20442	382.77	3067	0	PERIOD	CIRCULAT	26304		1006646	3788814	0.85355	382.77	3067	0	PERIOD	INT1	26304	
1007146	3788813.8	0.24307	384.19	3067	0	PERIOD	CIRCULAT	26304		1007146	3788814	0.64445	384.19	3067	0	PERIOD	INT1	26304	
1007396	3788813.8	0.25496	386.65	3067	0	PERIOD	CIRCULAT	26304		1007396	3788814	0.57552	386.65	3067	0	PERIOD	INT1	26304	
1007646	3788813.8	0.25927	386.82	3067	0	PERIOD	CIRCULAT	26304		1007646	3788814	0.48137	386.82	3067	0	PERIOD	INT1	26304	
1007896	3788813.8	0.2559	386.71	3067	0	PERIOD	CIRCULAT	26304		1007896	3788814	0.40346	386.71	3067	0	PERIOD	INT1	26304	
1008146	3788813.8	0.24695	388.14	3067	0	PERIOD	CIRCULAT	26304		1008146	3788814	0.35079	388.14	3067	0	PERIOD	INT1	26304	
1008302	3788938.2	0.2306	391.47	3067	0	PERIOD	CIRCULAT	26304		1008302	3788938	0.33884	391.47	3067	0	PERIOD	INT1	26304	
1004646	3789063.8	0.09381	396.73	3067	0	PERIOD	CIRCULAT	26304		1004646	3789064	0.36031	396.73	3067	0	PERIOD	INT1	26304	
1004896	3789063.8	0.0993	395.09	3067	0	PERIOD	CIRCULAT	26304		1004896	3789064	0.44071	395.09	3067	0	PERIOD	INT1	26304	
1005146	3789063.8	0.10183	395.33	3067	0	PERIOD	CIRCULAT	26304		1005146	3789064	0.49825	395.33	3067	0	PERIOD	INT1	26304	
1005396	3789063.8	0.10549	394.76	3067	0	PERIOD	CIRCULAT	26304		1005396	3789064	0.55489	394.76	3067	0	PERIOD	INT1	26304	
1005646	3789063.8	0.11135	393.4	3067	0	PERIOD	CIRCULAT	26304		1005646	3789064	0.59466	393.4	3067	0	PERIOD	INT1	26304	
1005896	3789063.8	0.11918	391.42	3067	0	PERIOD	CIRCULAT	26304		1005896	3789064	0.65713	391.42	3067	0	PERIOD	INT1	26304	
1006146	3789063.8	0.12637	392.81	3067	0	PERIOD	CIRCULAT	26304		1006146	3789064	0.74363	392.81	3067	0	PERIOD	INT1	26304	
1006396	3789063.8	0.13881	392.25	3067	0	PERIOD	CIRCULAT	26304		1006396	3789064	0.81393	392.25	3067	0	PERIOD	INT1	26304	
1006646	3789063.8	0.15601	390.44	3067	0	PERIOD	CIRCULAT	26304		1006646	3789064	0.80303	390.44	3067	0	PERIOD	INT1	26304	
1006896	3789063.8	0.17589	388.09	3067	0	PERIOD	CIRCULAT	26304		1006896	3789064	0.72296	388.09	3067	0	PERIOD	INT1	26304	
1007146	3789063.8	0.19386	389.35	3067	0	PERIOD	CIRCULAT	26304		1007146	3789064	0.66231	389.35	3067	0	PERIOD	INT1	26304	
1007396	3789063.8	0.20936	390.89	3067	0	PERIOD	CIRCULAT	26304		1007396	3789064	0.58984	390.89	3067	0	PERIOD	INT1	26304	
1007646	3789063.8	0.22054	390.7	3067	0	PERIOD	CIRCULAT	26304		1007646	3789064	0.50465	390.7	3067	0	PERIOD	INT1	26304	
1007896	3789063.8	0.22538	391.61	3067	0	PERIOD	CIRCULAT	26304		1007896	3789064	0.43733	391.61	3067	0	PERIOD	INT1	26304	
1008146	3789063.8	0.2241	392.28	3067	0	PERIOD	CIRCULAT	26304		1008146	3789064	0.37885	392.28	3067	0	PERIOD	INT1	26304	
1004146	3789313.8	0.0683	404.66	3067	0	PERIOD	CIRCULAT	26304		1004146	3789314	0.19332	404.66	3067	0	PERIOD	INT1	26304	
1004396	3789313.8	0.07352	402.84	3067	0	PERIOD	CIRCULAT	26304		1004396	3789314	0.22312	402.84	3067	0	PERIOD	INT1	26304	
1004646	3789313.8	0.07872	401.54	3067	0	PERIOD	CIRCULAT	26304		1004646	3789314	0.25795	401.54	3067	0	PERIOD	INT1	26304	
1004896	3789313.8	0.08183	401.53	3067	0	PERIOD	CIRCULAT	26304		1004896	3789314	0.29277	401.53	3067	0	PERIOD	INT1	26304	
1005146	3789313.8	0.08507	400.37	3067	0	PERIOD	CIRCULAT	26304		1005146	3789314	0.32433	400.37	3067	0	PERIOD	INT1	26304	
1005396	3789313.8	0.08812	399.49	3067	0	PERIOD	CIRCULAT	26304		1005396	3789314	0.35914	399.49	3067	0	PERIOD	INT1	26304	
1005646	3789313.8	0.09287	397.58	3067	0	PERIOD	CIRCULAT	26304		1005646	3789314	0.38646	397.58	3067	0	PERIOD	INT1	26304	
1005896	3789313.8	0.09689	398.24	3067	0	PERIOD	CIRCULAT	26304		1005896	3789314	0.40177	398.24	3067	0	PERIOD	INT1	26304	
1006896	3789313.8	0.1384	391.65	3067	0	PERIOD	CIRCULAT	26304		1006896	3789314	0.59413	391.65	3067	0	PERIOD	INT1	26304	
1006358	3786809.9	0.6586	354.5	3067	0	PERIOD	CIRCULAT	26304		1006358	3786810	0.54057	354.5	3067	0	PERIOD	INT1	26304	
1006668	3786808.3	0.50263	355.05	3067	0	PERIOD	CIRCULAT	26304		1006668	3786808	0.42345	355.05	3067	0	PERIOD	INT1	26304	
1008093	3786916.8	0.22379	361.18	3067	0	PERIOD	CIRCULAT	26304		1008093	3786917	0.17871	361.18	3067	0	PERIOD	INT1	26304	
1006304	3787029.7	0.71795	357.21	3067	0	PERIOD	CIRCULAT	26304		1006304	3787030	0.68531	357.21	3067	0	PERIOD	INT1	26304	
1006554	3787029.7	0.60875	358.31	3067	0	PERIOD	CIRCULAT	26304		1006554	3787030	0.53847	358.31	3067	0	PERIOD	INT1	26304	
1006804	3787029.7	0.5142	359.24	3067	0	PERIOD	CIRCULAT	26304		1006804	3787030	0.43218	359.24	3067	0	PERIOD	INT1	26304	
1007054	3787029.7	0.42047	358.79	3067	0	PERIOD	CIRCULAT	26304		1007054	3787030	0.35367	358.79	3067	0	PERIOD	INT1	26304	
1007304	3787029.7	0.36475	360.08	3067	0	PERIOD	CIRCULAT	26304		1007304	3787030	0.29518	360.08	3067	0	PERIOD	INT1	26304	
1007554	3787029.7	0.314	360.63	3067	0	PERIOD	CIRCULAT	26304		1007554	3787030	0.25021	360.63	3067	0	PERIOD	INT1	26304	
1007804	3787029.7	0.27323	361.4	3067	0	PERIOD	CIRCULAT	26304		1007804	3787030	0.21509	361.4	3067	0	PERIOD	INT1	26304	
1008054	3787029.7	0.24269	363	3067	0	PERIOD	CIRCULAT	26304		1008054	3787030	0.18723	363	3067	0	PERIOD	INT1	26304	
1008304	3787029.7	0.21635	364.46	3067	0	PERIOD	CIRCULAT	26304		1008304	3787030	0.16469	364.46	3067	0	PERIOD	INT1	26304	
1008501	3786980	0.19312	364.61	3067	0	PERIOD	CIRCULAT	26304		1008501	3786980	0.14843	364.61	3067	0	PERIOD	INT1	26304	
1006304	3787279.7	0.72371	361.13	3067	0	PERIOD	CIRCULAT	26304		1006304	3787280	0.8501	361.13	3067	0	PERIOD	INT1	26304	
1006554	3787279.7	0.62927	361.53	3067	0	PERIOD	CIRCULAT	26304		1006554	3787280	0.63284	361.53	3067	0	PERIOD	INT1	26304	
1006804	3787279.7	0.53479	361.53	3067	0	PERIOD	CIRCULAT	26304		1006804	3787280	0.49001	361.53	3067	0	PERIOD	INT1	26304	
1007054	3787279.7	0.45723	361.98	3067	0	PERIOD	CIRCULAT	26304		1007054	3787280	0.3917	361.98	3067	0	PERIOD	INT1	26304	
1007304	3787279.7	0.3931	362.53	3067	0	PERIOD	CIRCULAT	26304		1007304	3787280	0.32114	362.53	3067	0	PERIOD	INT1	26304	
1007554	3787279.7	0.34568	364.15	3067	0	PERIOD	CIRCULAT	26304		1007554	3787280	0.26889	364.15	3067	0	PERIOD	INT1	26304	
1007804	3787279.7	0.30139	364.75	3067	0	PERIOD	CIRCULAT	26304		1007804	3787280	0.22889	364.75	3067	0	PERIOD	INT1	26304	
1008054	3787279.7	0.26644	365.91	3067	0	PERIOD	CIRCULAT	26304		1008054	3787280	0.19769	365.91	3067	0	PERIOD	INT1	26304	
1008304	3787279.7	0.23939	368.28	3067	0	PERIOD	CIRCULAT	26304		1008304	3787280	0.17288	368.28	3067	0	PERIOD	INT1	26304	
1008554	3787279.7	0.21407	369.67	3067	0	PERIOD	CIRCULAT	26304		1008554	3787280	0.1527	369.67	3067	0	PERIOD	INT1	26304	
1006804	3787529.7	0.53531	365.5	3067	0	PERIOD	CIRCULAT	26304		1006804	3787530	0.55051	365.5	3067	0	PERIOD	INT1	26304	
1007027	3787517.4	0.47605	365.32	3067	0	PERIOD	CIRCULAT	26304		1007027	3787517	0.43926	365.32	3067	0	PERIOD	INT1	26304	
1007304	3787529.7	0.41515	366.96	3067	0	PERIOD	CIRCULAT	26304		1007304	3787530	0.3476	366.96	3067	0	PERIOD	INT1	26304	
1007554	3787529.7	0.36436	367.8	3067	0	PERIOD	CIRCULAT	26304		1007554	3787530	0.28762	367.8	3067	0	PERIOD	INT1	26304	
1007755	3787522.3	0.32946	368.75	3067	0	PERIOD	CIRCULAT	26304		1007755	3787522	0.2502	368.75	3067	0	PERIOD	INT1	26304	
1008054	3787529.7	0.28506	370.07	3067	0	PERIOD	CIRCULAT	26304		1008054	3787530	0.20823	370.07	3067	0	PERIOD	INT1	26304	
1008304	3787529.7	0.25446	371.5	3067	0	PERIOD	CIRCULAT	26304		1008304	3787530	0.18117	371.5	3067	0	PERIOD	INT1	26304	
1008558	3787480.6	0.2253	372.2	3067	0	PERIOD	CIRCULAT	26304		1008558	3787481	0.1579	372.2	3067	0	PERIOD	INT1	26304	
1007615	3781945.3	0.06931	291.57	2712.15	0	PERIOD	CIRCULAT	26304		1007615	3781945	0.04847	291.57	2712.15	0	PERIOD	INT1	26304	
1007754	3782137.9	0.07101	294.52	2712.15	0	PERIOD	CIRCULAT	26304		1007754	3782138	0.05007	294.52	2712.15	0	PERIOD	INT1	26304	
1007714	3781926.2	0.06782	291.97	2712.15	0	PERIOD	CIRCULAT	26304		1007714	3781926	0.04783	291.97	2712.15	0	PERIOD	INT1	26304	
1001833	3784188.8	0.14428	316.79	3067	0	PERIOD	CIRCULAT	26304		1001833	3784189	0.07376	316.79	3067	0	PERIOD	INT1	26304	
999728.2	3785655.7	0.07991	339.5	3067	0	PERIOD	CIRCULAT	26304		999728.2	3785656	0.05426	339.5	3067	0	PERIOD	INT1	26304	
999471	3786989.4	0.05682	361.8	3067	0	PERIOD	CIRCULAT	26304		999471	3786989	0.05569	361.8	3067	0	PERIOD	INT1	26304	
1000228	3785655.7	0.09493	340.54	3067	0	PERIOD	CIRCULAT	26304		1000228	3785656	0.06172	340.54	3067	0	PERIOD	INT1	26304	
1000381	3785655.7	0.10045	340.95	3067	0	PERIOD	CIRCULAT	26304		1000381	3785656	0.06432	340.95	3067	0	PERIOD	INT1	26304	
1001374	3783959.8	0.11519	312.87	3067	0	PERIOD	CIRCULAT	26304		1001374	3783960	0.06349	312.87	3067	0	PERIOD	INT1	26304	
999728.2	3785905.7	0.08055	343.5	3067	0	PERIOD	CIRCULAT	26304		999728.2	3785906	0.05548	343.5	3067	0	PERIOD	INT1	26304	
999978.2	3785905.7	0.08768	344.61	3067	0	PERIOD	CIRCULAT	26304		999978.2	3785906	0.05921	344.61	3067	0	PERIOD	INT1	26304	
1000228	3785905.7	0.09587	344.2	3067	0	PERIOD	CIRCULAT	26304		1000228	3785906	0.06332	344.2	3067	0	PERIOD	INT1	26304	
1000381	3785905.7	0.10152	344.89	3067	0	PERIOD	CIRCULAT	26304		1000381	3785906	0.06607	344.89	3067	0	PERIOD	INT1	26304	
1002142	3784259.7	0.16708	318.53	3067	0	PERIOD	CIRCULAT	26304		1002142	3784260	0.08061	318.53	3067	0	PERIOD	INT1	26304	
999728.2	3786155.7	0.08081	347.59	3067	0	PERIOD	CIRCULAT	26304		999728.2	3786156	0.05663	347.59	3067	0	PERIOD	INT1	26304	
999978.2	3786155.7	0.08798	347.47	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786156	0.0605	347.47	3067	0	PERIOD	INT1	26304	
1000228	3786155.7	0.09625	348.25	3067	0	PERIOD	CIRCULAT	26304		1000228	3786156	0.06484	348.25	3067	0	PERIOD	INT1	26304	
1000381	3786155.7	0.10195	348.13	3067	0	PERIOD	CIRCULAT	26304		1000381	3786156	0.06772	348.13	3067	0	PERIOD	INT1	26304	
1002142	3784509.7	0.18002	322.84	3067	0	PERIOD	CIRCULAT	26304		1002142	3784510	0.0856	322.84	3067	0	PERIOD	INT1	26304	
999583	3786510.7	0.07381	352.68	3067	0	PERIOD	CIRCULAT	26304		999583	3786511	0.0559	352.68	3067	0	PERIOD	INT1	26304	

999978.2	3786405.7	0.0853	351.99	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786406	0.06173	351.99	3067	0	PERIOD	INT1	26304	
1000228	3786405.7	0.09279	352.32	3067	0	PERIOD	CIRCULAT	26304		1000228	3786406	0.06625	352.32	3067	0	PERIOD	INT1	26304	
1000381	3786405.7	0.09854	352.23	3067	0	PERIOD	CIRCULAT	26304		1000381	3786406	0.06927	352.23	3067	0	PERIOD	INT1	26304	
1002142	3784759.7	0.19305	325.79	3067	0	PERIOD	CIRCULAT	26304		1002142	3784760	0.09076	325.79	3067	0	PERIOD	INT1	26304	
999728.2	3786655.7	0.07155	356.43	3067	0	PERIOD	CIRCULAT	26304		999728.2	3786656	0.05865	356.43	3067	0	PERIOD	INT1	26304	
999978.2	3786655.7	0.07892	355.56	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786656	0.06282	355.56	3067	0	PERIOD	INT1	26304	
1000228	3786655.7	0.08491	356.45	3067	0	PERIOD	CIRCULAT	26304		1000228	3786656	0.06753	356.45	3067	0	PERIOD	INT1	26304	
1000381	3786655.7	0.08968	356.51	3067	0	PERIOD	CIRCULAT	26304		1000381	3786656	0.07068	356.51	3067	0	PERIOD	INT1	26304	
1002142	3785009.7	0.2062	330.15	3067	0	PERIOD	CIRCULAT	26304		1002142	3785010	0.09627	330.15	3067	0	PERIOD	INT1	26304	
999978.2	3786905.7	0.06997	359.86	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786906	0.06376	359.86	3067	0	PERIOD	INT1	26304	
1000228	3786905.7	0.07381	361.26	3067	0	PERIOD	CIRCULAT	26304		1000228	3786906	0.06864	361.26	3067	0	PERIOD	INT1	26304	
1000381	3786905.7	0.07849	360.87	3067	0	PERIOD	CIRCULAT	26304		1000381	3786906	0.0719	360.87	3067	0	PERIOD	INT1	26304	
1002142	3785259.7	0.21864	333.45	3067	0	PERIOD	CIRCULAT	26304		1002142	3785260	0.10193	333.45	3067	0	PERIOD	INT1	26304	
999978.2	3787155.7	0.06098	365.2	3067	0	PERIOD	CIRCULAT	26304		999978.2	3787156	0.06453	365.2	3067	0	PERIOD	INT1	26304	
1000381	3787155.7	0.0693	365.47	3067	0	PERIOD	CIRCULAT	26304		1000381	3787156	0.07289	365.47	3067	0	PERIOD	INT1	26304	
1008119	3783581.8	0.09336	315.08	2731.43	0	PERIOD	CIRCULAT	26304		1008119	3783582	0.06885	315.08	2731.43	0	PERIOD	INT1	26304	
1007700	3783548.6	0.10449	314	2731.43	0	PERIOD	CIRCULAT	26304		1007700	3783549	0.07305	314	2731.43	0	PERIOD	INT1	26304	
1007624	3783867.5	0.11668	317.93	3067	0	PERIOD	CIRCULAT	26304		1007624	3783868	0.08133	317.93	3067	0	PERIOD	INT1	26304	
1007820	3783997.1	0.11316	320.05	3067	0	PERIOD	CIRCULAT	26304		1007820	3783997	0.08166	320.05	3067	0	PERIOD	INT1	26304	
1007402	3781920.9	0.07147	291.54	2712.15	0	PERIOD	CIRCULAT	26304		1007402	3781921	0.04911	291.54	2712.15	0	PERIOD	INT1	26304	
1007322	3781814.6	0.07047	291.61	2712.15	0	PERIOD	CIRCULAT	26304		1007322	3781815	0.04823	291.61	2712.15	0	PERIOD	INT1	26304	
1006087	3781794.7	0.08322	287.96	2731.43	0	PERIOD	CIRCULAT	26304		1006087	3781795	0.05134	287.96	2731.43	0	PERIOD	INT1	26304	
1008325	3782754.9	0.07319	303.6	2731.43	0	PERIOD	CIRCULAT	26304		1008325	3782755	0.05416	303.6	2731.43	0	PERIOD	INT1	26304	
1008514	3783060.5	0.07492	308.8	2731.43	0	PERIOD	CIRCULAT	26304		1008514	3783060	0.0567	308.8	2731.43	0	PERIOD	INT1	26304	
1007767	3782967.5	0.08779	305.58	2731.43	0	PERIOD	CIRCULAT	26304		1007767	3782967	0.06157	305.58	2731.43	0	PERIOD	INT1	26304	
1007923	3783023.9	0.08574	306.23	2731.43	0	PERIOD	CIRCULAT	26304		1007923	3783024	0.06117	306.23	2731.43	0	PERIOD	INT1	26304	
1008123	3783020.6	0.0816	306.62	2731.43	0	PERIOD	CIRCULAT	26304		1008123	3783021	0.05943	306.62	2731.43	0	PERIOD	INT1	26304	
1008070	3783469.1	0.09213	312.8	2731.43	0	PERIOD	CIRCULAT	26304		1008070	3783469	0.06731	312.8	2731.43	0	PERIOD	INT1	26304	
1007597	3782575.7	0.08215	300.21	2731.43	0	PERIOD	CIRCULAT	26304		1007597	3782576	0.05675	300.21	2731.43	0	PERIOD	INT1	26304	
1007445	3782685.3	0.08753	301.58	2731.43	0	PERIOD	CIRCULAT	26304		1007445	3782685	0.05941	301.58	2731.43	0	PERIOD	INT1	26304	
1007588	3782638.8	0.08375	301.02	2731.43	0	PERIOD	CIRCULAT	26304		1007588	3782639	0.05775	301.02	2731.43	0	PERIOD	INT1	26304	
1007681	3782864.7	0.08719	304.18	2731.43	0	PERIOD	CIRCULAT	26304		1007681	3782865	0.0606	304.18	2731.43	0	PERIOD	INT1	26304	
1007701	3782721.8	0.08354	302.4	2731.43	0	PERIOD	CIRCULAT	26304		1007701	3782722	0.05823	302.4	2731.43	0	PERIOD	INT1	26304	
1008020	3782555.7	0.07464	299.57	2731.43	0	PERIOD	CIRCULAT	26304		1008020	3782556	0.05369	299.57	2731.43	0	PERIOD	INT1	26304	
1008518	3782791.6	0.07066	305.06	2731.43	0	PERIOD	CIRCULAT	26304		1008518	3782792	0.05321	305.06	2731.43	0	PERIOD	INT1	26304	
1007617	3782080.9	0.07177	293.61	2712.15	0	PERIOD	CIRCULAT	26304		1007617	3782081	0.05007	293.61	2712.15	0	PERIOD	INT1	26304	
1007737	3782340	0.07497	296.4	2731.43	0	PERIOD	CIRCULAT	26304		1007737	3782340	0.05264	296.4	2731.43	0	PERIOD	INT1	26304	
1007840	3782359.9	0.07381	296.72	2731.43	0	PERIOD	CIRCULAT	26304		1007840	3782360	0.0523	296.72	2731.43	0	PERIOD	INT1	26304	
1007883	3782552.6	0.07681	299.84	2731.43	0	PERIOD	CIRCULAT	26304		1007883	3782553	0.05456	299.84	2731.43	0	PERIOD	INT1	26304	
1008006	3782163.9	0.06809	294.27	2712.15	0	PERIOD	CIRCULAT	26304		1008006	3782164	0.04901	294.27	2712.15	0	PERIOD	INT1	26304	
1008110	3782263.6	0.06835	296.19	2712.15	0	PERIOD	CIRCULAT	26304		1008110	3782264	0.04959	296.19	2712.15	0	PERIOD	INT1	26304	
1008246	3782286.9	0.06688	296.52	2712.15	0	PERIOD	CIRCULAT	26304		1008246	3782287	0.04906	296.52	2712.15	0	PERIOD	INT1	26304	
1005447	3786757	1.70861	354.46	3067	0	PERIOD	CIRCULAT	26304		1005447	3786757	0.90012	354.46	3067	0	PERIOD	INT1	26304	
1005497	3786757	1.64186	354.66	3067	0	PERIOD	CIRCULAT	26304		1005497	3786757	0.88882	354.66	3067	0	PERIOD	INT1	26304	
1005547	3786757	1.55486	354.42	3067	0	PERIOD	CIRCULAT	26304		1005547	3786757	0.87434	354.42	3067	0	PERIOD	INT1	26304	
1005697	3786757	1.189	352.58	3067	0	PERIOD	CIRCULAT	26304		1005697	3786757	0.81671	352.58	3067	0	PERIOD	INT1	26304	
1005747	3786757	1.11673	352.38	3067	0	PERIOD	CIRCULAT	26304		1005747	3786757	0.79492	352.38	3067	0	PERIOD	INT1	26304	
1005797	3786757	1.04497	351.96	3067	0	PERIOD	CIRCULAT	26304		1005797	3786757	0.77169	351.96	3067	0	PERIOD	INT1	26304	
1005847	3786757	0.99159	352.03	3067	0	PERIOD	CIRCULAT	26304		1005847	3786757	0.74838	352.03	3067	0	PERIOD	INT1	26304	
1005897	3786757	0.94024	352.12	3067	0	PERIOD	CIRCULAT	26304		1005897	3786757	0.72458	352.12	3067	0	PERIOD	INT1	26304	
1005947	3786757	0.90176	352.42	3067	0	PERIOD	CIRCULAT	26304		1005947	3786757	0.7008	352.42	3067	0	PERIOD	INT1	26304	
1005997	3786757	0.86026	352.64	3067	0	PERIOD	CIRCULAT	26304		1005997	3786757	0.67689	352.64	3067	0	PERIOD	INT1	26304	
1006047	3786757	0.84185	353	3067	0	PERIOD	CIRCULAT	26304		1006047	3786757	0.65331	353	3067	0	PERIOD	INT1	26304	
1006097	3786757	0.81947	353.16	3067	0	PERIOD	CIRCULAT	26304		1006097	3786757	0.62988	353.16	3067	0	PERIOD	INT1	26304	
1006147	3786757	0.79367	353.39	3067	0	PERIOD	CIRCULAT	26304		1006147	3786757	0.607	353.39	3067	0	PERIOD	INT1	26304	
1006197	3786757	0.75345	353.42	3067	0	PERIOD	CIRCULAT	26304		1006197	3786757	0.58454	353.42	3067	0	PERIOD	INT1	26304	
1005447	3786807	1.60479	354.94	3067	0	PERIOD	CIRCULAT	26304		1005447	3786807	0.9787	354.94	3067	0	PERIOD	INT1	26304	
1005497	3786807	1.54815	355.03	3067	0	PERIOD	CIRCULAT	26304		1005497	3786807	0.96505	355.03	3067	0	PERIOD	INT1	26304	
1005547	3786807	1.47334	354.71	3067	0	PERIOD	CIRCULAT	26304		1005547	3786807	0.94768	354.71	3067	0	PERIOD	INT1	26304	
1005597	3786807	1.41201	354.75	3067	0	PERIOD	CIRCULAT	26304		1005597	3786807	0.92828	354.75	3067	0	PERIOD	INT1	26304	
1005697	3786807	1.13474	352.45	3067	0	PERIOD	CIRCULAT	26304		1005697	3786807	0.8786	352.45	3067	0	PERIOD	INT1	26304	
1005747	3786807	1.07867	352.42	3067	0	PERIOD	CIRCULAT	26304		1005747	3786807	0.85325	352.42	3067	0	PERIOD	INT1	26304	
1005797	3786807	1.0224	352.37	3067	0	PERIOD	CIRCULAT	26304		1005797	3786807	0.82667	352.37	3067	0	PERIOD	INT1	26304	
1005847	3786807	0.9767	352.47	3067	0	PERIOD	CIRCULAT	26304		1005847	3786807	0.79955	352.47	3067	0	PERIOD	INT1	26304	
1005897	3786807	0.93602	352.72	3067	0	PERIOD	CIRCULAT	26304		1005897	3786807	0.77222	352.72	3067	0	PERIOD	INT1	26304	
1005947	3786807	0.9169	353.04	3067	0	PERIOD	CIRCULAT	26304		1005947	3786807	0.74485	353.04	3067	0	PERIOD	INT1	26304	
1005997	3786807	0.89539	353.16	3067	0	PERIOD	CIRCULAT	26304		1005997	3786807	0.71739	353.16	3067	0	PERIOD	INT1	26304	
1006047	3786807	0.87113	353.43	3067	0	PERIOD	CIRCULAT	26304		1006047	3786807	0.6905	353.43	3067	0	PERIOD	INT1	26304	
1006097	3786807	0.83066	353.57	3067	0	PERIOD	CIRCULAT	26304		1006097	3786807	0.66403	353.57	3067	0	PERIOD	INT1	26304	
1006147	3786807	0.79906	353.95	3067	0	PERIOD	CIRCULAT	26304		1006147	3786807	0.63851	353.95	3067	0	PERIOD	INT1	26304	
1006197	3786807	0.7603	353.98	3067	0	PERIOD	CIRCULAT	26304		1006197	3786807	0.61346	353.98	3067	0	PERIOD	INT1	26304	
1005447	3786857	1.51285	355.55	3067	0	PERIOD	CIRCULAT	26304		1005447	3786857	1.06982	355.55	3067	0	PERIOD	INT1	26304	
1005497	3786857	1.46291	355.63	3067	0	PERIOD	CIRCULAT	26304		1005497	3786857	1.05337	355.63	3067	0	PERIOD	INT1	26304	
1005547	3786857	1.39762	355.25	3067	0	PERIOD	CIRCULAT	26304		1005547	3786857	1.03233	355.25	3067	0	PERIOD	INT1	26304	
1005597	3786857	1.34387	355.16	3067	0	PERIOD	CIRCULAT	26304		1005597	3786857	1.00867	355.16	3067	0	PERIOD	INT1	26304	
1005747	3786857	1.05327	352.84	3067	0	PERIOD	CIRCULAT	26304		1005747	3786857	0.91925	352.84	3067	0	PERIOD	INT1	26304	
1005797	3786857	0.99797	352.7	3067	0	PERIOD	CIRCULAT	26304		1005797	3786857	0.88772	352.7	3067	0	PERIOD	INT1	26304	
1005847	3786857	0.95986	352.86	3067	0	PERIOD	CIRCULAT	26304		1005847	3786857	0.85603	352.86	3067	0	PERIOD	INT1	26304	
1005897	3786857	0.95678	353.11	3067	0	PERIOD	CIRCULAT	26304		1005897	3786857	0.82422	353.11	3067	0	PERIOD	INT1	26304	
1005947	3786857	0.93905	353.39	3067	0	PERIOD	CIRCULAT	26304		1005947	3786857	0.79255	353.39	3067	0	PERIOD	INT1	26304	
1005997	3786857	0.89775	353.5	3067	0	PERIOD	CIRCULAT	26304		1005997	3786857	0.76106	353.5	3067	0	PERIOD	INT1	26304	
1006047	3786857	0.86413	353.79	3067	0	PERIOD	CIRCULAT	26304		1006047	3786857	0.73048	353.79	3067	0	PERIOD	INT1	26304	
1006097	3786857	0.82998	354.04	3067	0	PERIOD	CIRCULAT	26304		1006097	3786857	0.70069	354.04	3067	0	PERIOD	INT1	26304	
1006147	3786857	0.79752	354.28	3067	0	PERIOD	CIRCULAT	26304		1006147	3786857	0.67187	354.28	3067	0	PERIOD	INT1	26304	
1006197	3786857	0.76282	354.42	3067	0	PERIOD	CIRCULAT	26304		1006197	3786857	0.64401	354.42	3067	0	PERIOD	INT1	26304	
1005447	3786907	1.43304	356.54	3067	0	PERIOD	CIRCULAT	26304		1005447	3786907	1.17717	356.54	3067	0	PERIOD	INT1	26304	
1005497	3786907	1.38114	356.22	3067	0	PERIOD	CIRCULAT	26304		1005497	3786907	1.1561	356.22	3067	0	PERIOD	INT1	26304	
1005547	3786907	1.32997	356.03	3067	0	PERIOD	CIRCULAT	26304		1005547	3786907	1.13089	356.03	3067	0	PERIOD	INT1	26304	
1005597	3786907	1.28121	355.72	3067	0	PERIOD	CIRCULAT	26304		1005597	3786907	1.10148	355.72	3067	0	PERIOD	INT1	26304	
1005747	3786907	1.05435	353.16	3067	0	PERIOD	CIRCULAT	26304		1005747	3786907	0.9933	353.16	3067	0	PERIOD	INT1	26304	
1005797	3786907	0.97849	352.96	3067	0	PERIOD	CIRCULAT	26304		1005797	3786907	0.9557	352.96	3067	0	PERIOD	INT1	26304	
1005847	3786907	0.96597	353.15	3067	0	PERIOD	CIRCULAT	26304		1005847	3786907	0.91841	353.15	3067	0	PERIOD	INT1	26304	
1005897	3786907	0.94792	353.34	3067	0	PERIOD	CIRCULAT	26304		1005897	3786907	0.88112	353.34	3067	0	PERIOD	INT1	26304	
1005947	3786907	0.91439	353.55	3067	0	PERIOD	CIRCULAT	26304		1005947	3786907	0.84431	353.55	3067	0	PERIOD	INT1	26304	
1005997	3786907	0.88174	353.76	3067	0	PERIOD	CIRCULAT	26304		1005997	3786907	0.80829	353.76	3067	0	PERIOD	INT1	26304	
1006047	3786907	0.84805	353.97	3067	0	PERIOD	CIRCULAT	26304		1006047	3786907	0.77331	353.97	3067	0	PERIOD	INT1	26304	
1006097	3786907	0.81771	354.17	3067	0	PERIOD	CIRCULAT	26304		1006097	3786907	0.73953	354.17	3067	0	PERIOD	INT1	26304	
1006147	3786907	0.78741	354.46	3067	0	PERIOD	CIRCULAT	26304		1006147	3786907	0.7072	354.46	3067	0	PERIOD	INT1	26304	
1006197	3786907	0.76093	354.83	3067	0	PERIOD	CIRCULAT	26304		1006197	3786907	0.67633	354.83	3067	0	PERIOD	INT1	26304	
1005447	3786957	1.35273	357.16	3067	0	PERIOD	CIRCULAT	26304		1005447	3786957	1.30298	357.16	3067	0	PERIOD	INT1	26304	
1005497	3786957	1.30508	356.83	3067	0	PERIOD	CIRCULAT	26304		1005497	3786957	1.27691	356.83	3067	0	PERIOD	INT1	26304	
1005547	3786957	1.25698	356.46	3067	0	PERIOD	CIRCULAT	26304		1005547	3786957	1.24514	356.46	3067	0	PERIOD	INT1	26304	
1005597	3786957	1.22316	356.49	3067	0	PERIOD	CIRCULAT	26304		1005597	3786957	1.20967	356.49	3067	0	PERIOD	INT1	26304	
1005624	3787482.5	0.71805	364.73	3067	0	PERIOD	CIRCULAT	26304		1005624	3787482	4.70228	364.73	3067	0	PERIOD	INT1	26304	
1005747	3786957	1.0507	354.2	3067	0	PERIOD	CIRCULAT	26304		1005747	3786957	1.07862	354.2	3067	0	PERIOD	INT1	26304	
1005797	3786957	1.00245	353.87	3067	0	PERIOD	CIRCULAT	26304		1005797	3786957	1.03321	353.87	3067	0	PERIOD	INT1	26304	
1005847	3786957	0.9689	354.02	3067	0	PERIOD	CIRCULAT	26304		1005847	3786957	0.98879	354.02	3067	0	PERIOD	INT1	26304	
1005897	3786957	0.94157	354.28	3067	0	PERIOD	CIRCULAT	26304		1005897	3786957	0.94503	354.28	3067	0	PERIOD	INT1	26304	
1005947	3786957	0.90981	354.49	3067	0	PERIOD	CIRCULAT	26304		1005947	3786957	0.90211	354.49	3067	0	PERIOD	INT1	26304	
1005997	3786957	0.8823	354.79	3067	0	PERIOD	CIRCULAT	26304		1005997	3786957	0.86064	354.79	3067	0	PERIOD	INT1	26304	
1006047	3786957	0.85343	355.02	3067	0	PERIOD	CIRCULAT	26304		1006047	3786957	0.8206	355.02	3067	0	PERIOD	INT1	26304	
1006097	3786957	0.81945	355.06	3067	0	PERIOD	CIRCULAT	26304		1006097	3786957	0.78201	355.06	3067	0	PERIOD	INT1	26304	
1006147	3786957	0.79563	355.51	3067	0	PERIOD	CIRCULAT	26304		1006147	3786957	0.74574	355.51	3067	0	PERIOD	INT1	26304	
1006197	3786957	0.76847	355.76	3067	0	PERIOD	CIRCULAT	26304		1006197	3786957	0.71104	355.76	3067	0	PERIOD	INT1	26304	
1005447	3787007	1.268	357.6	3067	0	PERIOD	CIRCULAT	26304		1005447	3787007	1.45291	357.6	3067	0	PERIOD	INT1	26304	
1005497	3787007	1.23476	357.46	3067	0	PERIOD	CIRCULAT	26304		1005497	3787007	1.4207	357.46	3067	0	PERIOD	INT1	26304	
1005547	3787007	1.19804	357.14	3067	0	PERIOD	CIRCULAT	26304		1005547	3787007	1.38076	357.14	3067	0	PERIOD	INT1	26304	
1005597	3787007	1.16906	357.09	3067	0	PERIOD	CIRCULAT	26304		1005597	3787007	1.33581	357.09	3067	0	PERIOD	INT1	26304	
1005647	3787007	1.1402	357.08	3067	0	PERIOD	CIRCULAT	26304		1005647	3787007	1.28649	357.08	3067	0	PERIOD	INT1	26304	
1005797	3787007	0.97779	354.72	3067	0	PERIOD	CIRCULAT	26304		1005797	3787007	1.12015	354.72	3067	0	PERIOD	INT1	26304	
1005847	3787007	0.95418	355.01	3067	0	PERIOD	CIRCULAT	26304		1005847	3787007	1.06733	355.01	3067	0	PERIOD	INT1	26304	
1005897	3787007	0.9277	355.28	3067	0	PERIOD	CIRCULAT	26304		1005897	3787007	1.01558	355.28	3067	0	PERIOD	INT1	26304	
1005947	3787007	0.90124	355.45	3067	0	PERIOD	CIRCULAT	26304		1005947	3787007	0.96529	355.45	3067	0	PERIOD	INT1	26304	
1005997	3787007	0.87574	355.68	3067	0	PERIOD	CIRCULAT	26304		1005997	3787007	0.91713	355.68	3067	0	PERIOD	INT1	26304	
1006047	3787007	0.84726	355.86	3067	0	PERIOD	CIRCULAT	26304		1006047	3787007	0.87113	355.86	3067	0	PERIOD	INT1	26304	
1006097	3787007	0.81371	355.76	3067	0	PERIOD	CIRCULAT	26304		1006097	3787007	0.82711	355.76	3067	0	PERIOD	INT1	26304	
1006147	3787007	0.78718	356.01	3067	0	PERIOD	CIRCULAT	26304		1006147	3787007	0.78597	356.01	3067	0	PERIOD	INT1	26304	
1006197	3787007	0.76642	356.37	3067	0	PERIOD	CIRCULAT	26304		1006197	3787007	0.74729	356.37	3067	0	PERIOD	INT1	26304	
1005447	3787057	1.18227	358.04	3067	0	PERIOD	CIRCULAT	26304		1005447	3787057	1.63498	358.04	3067	0	PERIOD	INT1	26304	
1005497	3787057	1.16206	358.16	3067	0	PERIOD	CIRCULAT	26304		1005497	3787057	1.59442	358.16	3067	0	PERIOD	INT1	26304	
1005547	3787057	1.13704	357.92	3067	0	PERIOD	CIRCULAT	26304		1005547	3787057	1.5432	357.92	3067	0	PERIOD	INT1	26304	
1005597	3787057	1.114	357.86	3067	0	PERIOD	CIRCULAT	26304		1005597	3787057	1.48544	357.86	3067	0	PERIOD	INT1	26304	

1005647	3787057	1.08947	357.76	3067	0	PERIOD	CIRCULAT	26304
1005797	3787057	0.94151	355.34	3067	0	PERIOD	CIRCULAT	26304
1005847	3787057	0.91581	355.39	3067	0	PERIOD	CIRCULAT	26304
1005897	3787057	0.9021	355.87	3067	0	PERIOD	CIRCULAT	26304
1005947	3787057	0.88126	356.17	3067	0	PERIOD	CIRCULAT	26304
1005997	3787057	0.86298	356.49	3067	0	PERIOD	CIRCULAT	26304
1006047	3787057	0.84282	356.79	3067	0	PERIOD	CIRCULAT	26304
1006097	3787057	0.80985	356.62	3067	0	PERIOD	CIRCULAT	26304
1006147	3787057	0.78492	356.75	3067	0	PERIOD	CIRCULAT	26304
1006197	3787057	0.76887	357.13	3067	0	PERIOD	CIRCULAT	26304
1005447	3787107	1.13039	358.61	3067	0	PERIOD	CIRCULAT	26304
1005497	3787107	1.11463	358.77	3067	0	PERIOD	CIRCULAT	26304
1005547	3787107	1.08163	358.59	3067	0	PERIOD	CIRCULAT	26304
1005597	3787107	1.0618	358.45	3067	0	PERIOD	CIRCULAT	26304
1005647	3787107	1.04301	358.42	3067	0	PERIOD	CIRCULAT	26304
1005697	3787107	1.02265	358.35	3067	0	PERIOD	CIRCULAT	26304
1005797	3787107	0.90538	355.9	3067	0	PERIOD	CIRCULAT	26304
1005847	3787107	0.88634	356.09	3067	0	PERIOD	CIRCULAT	26304
1005897	3787107	0.88299	356.75	3067	0	PERIOD	CIRCULAT	26304
1005947	3787107	0.87567	357.23	3067	0	PERIOD	CIRCULAT	26304
1005997	3787107	0.86425	357.68	3067	0	PERIOD	CIRCULAT	26304
1006047	3787107	0.84811	358.1	3067	0	PERIOD	CIRCULAT	26304
1006097	3787107	0.81256	357.64	3067	0	PERIOD	CIRCULAT	26304
1006147	3787107	0.79061	357.8	3067	0	PERIOD	CIRCULAT	26304
1006197	3787107	0.76837	358.01	3067	0	PERIOD	CIRCULAT	26304
1005447	3787157	1.0727	359.37	3067	0	PERIOD	CIRCULAT	26304
1005497	3787157	1.05501	359.15	3067	0	PERIOD	CIRCULAT	26304
1005547	3787157	1.04363	359.34	3067	0	PERIOD	CIRCULAT	26304
1005597	3787157	1.0275	359.25	3067	0	PERIOD	CIRCULAT	26304
1005647	3787157	1.01651	359.48	3067	0	PERIOD	CIRCULAT	26304
1005697	3787157	0.99316	359.07	3067	0	PERIOD	CIRCULAT	26304
1005847	3787157	0.85474	356.61	3067	0	PERIOD	CIRCULAT	26304
1005897	3787157	0.85366	357.15	3067	0	PERIOD	CIRCULAT	26304
1005947	3787157	0.85001	357.73	3067	0	PERIOD	CIRCULAT	26304
1005997	3787157	0.835	358.04	3067	0	PERIOD	CIRCULAT	26304
1006047	3787157	0.82683	358.37	3067	0	PERIOD	CIRCULAT	26304
1006097	3787157	0.80255	358.28	3067	0	PERIOD	CIRCULAT	26304
1006147	3787157	0.77292	358.23	3067	0	PERIOD	CIRCULAT	26304
1006197	3787157	0.75717	358.34	3067	0	PERIOD	CIRCULAT	26304
1005447	3787207	1.03534	360.45	3067	0	PERIOD	CIRCULAT	26304
1005497	3787207	1.02837	360.68	3067	0	PERIOD	CIRCULAT	26304
1005547	3787207	1.01423	360.51	3067	0	PERIOD	CIRCULAT	26304
1005597	3787207	1.00905	360.87	3067	0	PERIOD	CIRCULAT	26304
1005647	3787207	0.97024	360	3067	0	PERIOD	CIRCULAT	26304
1005697	3787207	0.95366	359.77	3067	0	PERIOD	CIRCULAT	26304
1005847	3787207	0.83554	357.56	3067	0	PERIOD	CIRCULAT	26304
1005897	3787207	0.82712	357.84	3067	0	PERIOD	CIRCULAT	26304
1005947	3787207	0.82952	358.45	3067	0	PERIOD	CIRCULAT	26304
1005997	3787207	0.82396	358.73	3067	0	PERIOD	CIRCULAT	26304
1006047	3787207	0.82304	359.3	3067	0	PERIOD	CIRCULAT	26304
1006097	3787207	0.82119	359.97	3067	0	PERIOD	CIRCULAT	26304
1006147	3787207	0.79509	359.71	3067	0	PERIOD	CIRCULAT	26304
1006197	3787207	0.74567	358.78	3067	0	PERIOD	CIRCULAT	26304
1005417	3787257	0.98482	362.17	3067	0	PERIOD	CIRCULAT	26304
1005497	3787257	0.97088	361.84	3067	0	PERIOD	CIRCULAT	26304
1005597	3787257	0.95205	361.57	3067	0	PERIOD	CIRCULAT	26304
1005647	3787257	0.93354	360.94	3067	0	PERIOD	CIRCULAT	26304
1005697	3787257	0.91962	360.68	3067	0	PERIOD	CIRCULAT	26304
1005747	3787257	0.91308	360.9	3067	0	PERIOD	CIRCULAT	26304
1005847	3787257	0.84176	359.13	3067	0	PERIOD	CIRCULAT	26304
1005897	3787257	0.82948	359.16	3067	0	PERIOD	CIRCULAT	26304
1005947	3787257	0.84716	360.12	3067	0	PERIOD	CIRCULAT	26304
1005997	3787257	0.83478	360.29	3067	0	PERIOD	CIRCULAT	26304
1006047	3787257	0.8229	360.55	3067	0	PERIOD	CIRCULAT	26304
1006097	3787257	0.80644	360.62	3067	0	PERIOD	CIRCULAT	26304
1006147	3787257	0.77936	360.15	3067	0	PERIOD	CIRCULAT	26304
1006197	3787257	0.73764	359.46	3067	0	PERIOD	CIRCULAT	26304
1005417	3787307	0.91986	363.26	3067	0	PERIOD	CIRCULAT	26304
1005497	3787307	0.91089	362.74	3067	0	PERIOD	CIRCULAT	26304
1005597	3787307	0.89845	362.39	3067	0	PERIOD	CIRCULAT	26304
1005647	3787307	0.88746	361.99	3067	0	PERIOD	CIRCULAT	26304
1005697	3787307	0.87575	361.62	3067	0	PERIOD	CIRCULAT	26304
1005747	3787307	0.8628	361.24	3067	0	PERIOD	CIRCULAT	26304
1005897	3787307	0.82657	360.72	3067	0	PERIOD	CIRCULAT	26304
1005947	3787307	0.81858	360.92	3067	0	PERIOD	CIRCULAT	26304
1005997	3787307	0.80895	361.09	3067	0	PERIOD	CIRCULAT	26304
1006047	3787307	0.7967	361.17	3067	0	PERIOD	CIRCULAT	26304
1006097	3787307	0.77846	360.95	3067	0	PERIOD	CIRCULAT	26304
1006147	3787307	0.75686	360.59	3067	0	PERIOD	CIRCULAT	26304
1006197	3787307	0.72483	359.99	3067	0	PERIOD	CIRCULAT	26304
1005421	3787374.4	0.83189	364.37	3067	0	PERIOD	CIRCULAT	26304
1005897	3787357	0.79784	361.8	3067	0	PERIOD	CIRCULAT	26304
1005947	3787357	0.78622	361.59	3067	0	PERIOD	CIRCULAT	26304
1005997	3787357	0.77435	361.44	3067	0	PERIOD	CIRCULAT	26304
1006047	3787357	0.76321	361.41	3067	0	PERIOD	CIRCULAT	26304
1006097	3787357	0.751	361.38	3067	0	PERIOD	CIRCULAT	26304
1006147	3787357	0.73703	361.3	3067	0	PERIOD	CIRCULAT	26304
1005647	3787407	0.79217	363.73	3067	0	PERIOD	CIRCULAT	26304
1005697	3787407	0.79007	363.62	3067	0	PERIOD	CIRCULAT	26304
1005747	3787407	0.78406	363.27	3067	0	PERIOD	CIRCULAT	26304
1005797	3787407	0.78733	363.77	3067	0	PERIOD	CIRCULAT	26304
1005897	3787407	0.76173	362.43	3067	0	PERIOD	CIRCULAT	26304
1005947	3787407	0.74984	362	3067	0	PERIOD	CIRCULAT	26304
1005997	3787407	0.74136	361.9	3067	0	PERIOD	CIRCULAT	26304
1006047	3787407	0.73296	361.88	3067	0	PERIOD	CIRCULAT	26304
1006097	3787407	0.7235	361.86	3067	0	PERIOD	CIRCULAT	26304
1006147	3787407	0.70871	361.54	3067	0	PERIOD	CIRCULAT	26304
1006197	3787407	0.68836	360.91	3067	0	PERIOD	CIRCULAT	26304
1005747	3787457	0.74447	364.3	3067	0	PERIOD	CIRCULAT	26304
1005797	3787457	0.74837	364.77	3067	0	PERIOD	CIRCULAT	26304
1005947	3787457	0.71897	362.81	3067	0	PERIOD	CIRCULAT	26304
1005997	3787457	0.71182	362.62	3067	0	PERIOD	CIRCULAT	26304
1006047	3787457	0.70275	362.37	3067	0	PERIOD	CIRCULAT	26304
1006097	3787457	0.69337	362.18	3067	0	PERIOD	CIRCULAT	26304
1006147	3787457	0.67736	361.58	3067	0	PERIOD	CIRCULAT	26304
1006197	3787457	0.6659	361.39	3067	0	PERIOD	CIRCULAT	26304
1005697	3787507	0.70254	365.46	3067	0	PERIOD	CIRCULAT	26304
1005747	3787507	0.70742	365.81	3067	0	PERIOD	CIRCULAT	26304
1005797	3787507	0.70983	365.92	3067	0	PERIOD	CIRCULAT	26304
1005947	3787507	0.69035	363.86	3067	0	PERIOD	CIRCULAT	26304
1005997	3787507	0.68446	363.57	3067	0	PERIOD	CIRCULAT	26304
1006047	3787507	0.67645	363.2	3067	0	PERIOD	CIRCULAT	26304
1006097	3787507	0.67134	363.17	3067	0	PERIOD	CIRCULAT	26304
1006147	3787507	0.65859	362.59	3067	0	PERIOD	CIRCULAT	26304
1006197	3787507	0.65908	363.19	3067	0	PERIOD	CIRCULAT	26304
1005408	3787669.2	0.50961	369.01	3067	0	PERIOD	CIRCULAT	26304
1004987	3787706.6	0.39813	371.5	3067	0	PERIOD	CIRCULAT	26304
1005576	3787664.8	0.54765	366.72	3067	0	PERIOD	CIRCULAT	26304
1005738	3787685.7	0.55884	368.14	3067	0	PERIOD	CIRCULAT	26304
1005664	3787563.3	0.64899	366.15	3067	0	PERIOD	CIRCULAT	26304
1008160	3782757	0.07599	303.17	2731.43	0	PERIOD	CIRCULAT	26304

1005647	3787057	1.42245	357.76	3067	0	PERIOD	INT1	26304
1005797	3787057	1.21732	355.34	3067	0	PERIOD	INT1	26304
1005847	3787057	1.15323	355.39	3067	0	PERIOD	INT1	26304
1005897	3787057	1.09237	355.87	3067	0	PERIOD	INT1	26304
1005947	3787057	1.03373	356.17	3067	0	PERIOD	INT1	26304
1005997	3787057	0.97808	356.49	3067	0	PERIOD	INT1	26304
1006047	3787057	0.9255	356.79	3067	0	PERIOD	INT1	26304
1006097	3787057	0.87536	356.62	3067	0	PERIOD	INT1	26304
1006147	3787057	0.82883	356.75	3067	0	PERIOD	INT1	26304
1006197	3787057	0.7856	357.13	3067	0	PERIOD	INT1	26304
1005447	3787107	1.86086	358.61	3067	0	PERIOD	INT1	26304
1005497	3787107	1.80709	358.77	3067	0	PERIOD	INT1	26304
1005547	3787107	1.73956	358.59	3067	0	PERIOD	INT1	26304
1005597	3787107	1.66343	358.45	3067	0	PERIOD	INT1	26304
1005647	3787107	1.58228	358.42	3067	0	PERIOD	INT1	26304
1005697	3787107	1.49857	358.35	3067	0	PERIOD	INT1	26304
1005797	3787107	1.32651	355.9	3067	0	PERIOD	INT1	26304
1005847	3787107	1.24954	356.09	3067	0	PERIOD	INT1	26304
1005897	3787107	1.17749	356.75	3067	0	PERIOD	INT1	26304
1005947	3787107	1.10894	357.23	3067	0	PERIOD	INT1	26304
1005997	3787107	1.04453	357.68	3067	0	PERIOD	INT1	26304
1006047	3787107	0.98429	358.1	3067	0	PERIOD	INT1	26304
1006097	3787107	0.92686	357.64	3067	0	PERIOD	INT1	26304
1006147	3787107	0.87447	357.8	3067	0	PERIOD	INT1	26304
1006197	3787107	0.82592	358.01	3067	0	PERIOD	INT1	26304
1005447	3787157	2.14806	359.37	3067	0	PERIOD	INT1	26304
1005497	3787157	2.0717	359.15	3067	0	PERIOD	INT1	26304
1005547	3787157	1.98155	359.34	3067	0	PERIOD	INT1	26304
1005597	3787157	1.87934	359.25	3067	0	PERIOD	INT1	26304
1005647	3787157	1.77336	359.48	3067	0	PERIOD	INT1	26304
1005697	3787157	1.66392	359.07	3067	0	PERIOD	INT1	26304
1005847	3787157	1.3559	356.61	3067	0	PERIOD	INT1	26304
1005897	3787157	1.26959	357.15	3067	0	PERIOD	INT1	26304
1005947	3787157	1.18931	357.73	3067	0	PERIOD	INT1	26304
1005997	3787157	1.11434	358.04	3067	0	PERIOD	INT1	26304
1006047	3787157	1.04518	358.37	3067	0	PERIOD	INT1	26304
1006097	3787157	0.98077	358.28	3067	0	PERIOD	INT1	26304
1006147	3787157	0.92159	358.23	3067	0	PERIOD	INT1	26304
1006197	3787157	0.86738	358.34	3067	0	PERIOD	INT1	26304
1005447	3787207	2.52507	360.45	3067	0	PERIOD	INT1	26304
1005497	3787207	2.41833	360.68	3067	0	PERIOD	INT1	26304
1005547	3787207	2.28724	360.51	3067	0	PERIOD	INT1	26304
1005597	3787207	2.14775	360.87	3067	0	PERIOD	INT1	26304
1005647	3787207	1.99873	360	3067	0	PERIOD	INT1	26304
1005697	3787207	1.85666	359.77	3067	0	PERIOD	INT1	26304
1005847	3787207	1.47508	357.56	3067	0	PERIOD	INT1	26304
1005897	3787207	1.37104	357.84	3067	0	PERIOD	INT1	26304
1005947	3787207	1.27672	358.45	3067	0	PERIOD	INT1	26304
1005997	3787207	1.18978	358.73	3067	0	PERIOD	INT1	26304
1006047	3787207	1.11106	359.3	3067	0	PERIOD	INT1	26304
1006097	3787207	1.03936	359.97	3067	0	PERIOD	INT1	26304
1006147	3787207	0.97253	359.71	3067	0	PERIOD	INT1	26304
1006197	3787207	0.91071	358.78	3067	0	PERIOD	INT1	26304
1005417	3787257	3.11896	362.17	3067	0	PERIOD	INT1	26304
1005497	3787257	2.87306	361.84	3067	0	PERIOD	INT1	26304
1005597	3787257	2.47396	361.57	3067	0	PERIOD	INT1	26304
1005647	3787257	2.27107	360.94	3067	0	PERIOD	INT1	26304
1005697	3787257	2.08263	360.68	3067	0	PERIOD	INT1	26304
1005747	3787257	1.91172	360.9	3067	0	PERIOD	INT1	26304
1005847	3787257	1.60891	359.13	3067	0	PERIOD	INT1	26304
1005897	3787257	1.48351	359.16	3067	0	PERIOD	INT1	26304
1005947	3787257	1.37338	360.12	3067	0	PERIOD	INT1	26304
1005997	3787257	1.27225	360.29	3067	0	PERIOD	INT1	26304
1006047	3787257	1.18144	360.55	3067	0	PERIOD	INT1	26304
1006097	3787257	1.09924	360.62	3067	0	PERIOD	INT1	26304
1006147	3787257	1.02421	360.15	3067	0	PERIOD	INT1	26304
1006197	3787257	0.95608	359.46	3067	0	PERIOD	INT1	26304
1005417	3787307	3.90239	363.26	3067	0	PERIOD	INT1	26304
1005497	3787307	3.49185	362.74	3067	0	PERIOD	INT1	26304
1005597	3787307	2.88119	362.39	3067	0	PERIOD	INT1	26304
1005647	3787307	2.59877	361.99	3067	0	PERIOD	INT1	26304
1005697	3787307	2.34599	361.62	3067	0	PERIOD	INT1	26304
1005747	3787307	2.12283	361.24	3067	0	PERIOD	INT1	26304
1005897	3787307	1.60633	360.72	3067	0	PERIOD	INT1	26304
1005947	3787307	1.47478	360.92	3067	0	PERIOD	INT1	26304
1005997	3787307	1.35821	361.09	3067	0	PERIOD	INT1	26304
1006047	3787307	1.25445	361.17	3067	0	PERIOD	INT1	26304
1006097	3787307	1.16141	360.95	3067	0	PERIOD	INT1	26304
1006147	3787307	1.07804	360.59	3067	0	PERIOD	INT1	26304
1006197	3787307	1.00292	359.99	3067	0	PERIOD	INT1	26304
1005421	3787374	5.71376	364.37	3067	0	PERIOD	INT1	26304
1005897	3787357	1.73742	361.8	3067	0	PERIOD	INT1	26304
1005947	3787357	1.58281	361.59	3067	0	PERIOD	INT1	26304
1005997	3787357	1.4482	361.44	3067	0	PERIOD	INT1	26304
1006047	3787357	1.33044	361.41	3067	0	PERIOD	INT1	26304
1006097	3787357	1.22658	361.38	3067	0	PERIOD	INT1	26304
1006147	3787357	1.13446	361.3	3067	0	PERIOD	INT1	26304
1005647	3787407	3.45523	363.73	3067	0	PERIOD	INT1	26304
1005697	3787407	3.00399	363.62	3067	0	PERIOD	INT1	26304
1005747	3787407	2.63774	363.27	3067	0	PERIOD	INT1	26304
1005797	3787407	2.34127	363.77	3067	0	PERIOD	INT1	26304
1005897	3787407	1.87695	362.43	3067	0	PERIOD	INT1	26304
1005947	3787407	1.69714	362	3067	0	PERIOD	INT1	26304
1005997	3787407	1.54358	361.9	3067	0	PERIOD	INT1	26304
1006047	3787407	1.41068	361.88	3067	0	PERIOD	INT1	26304
1006097	3787407	1.29466	361.86	3067	0	PERIOD	INT1	26304
1006147	3787407	1.19221	361.54	3067	0	PERIOD	INT1	26304
1006197	3787407	1.10125	360.91	3067	0	PERIOD	INT1	26304
1005747	3787457	2.94291	364.3	3067	0	PERIOD	INT1	26304
1005797	3787457	2.57806	364.77	3067	0	PERIOD	INT1	26304
1005947	3787457	1.81984	362.81	3067	0	PERIOD	INT1	26304
1005997	3787457	1.64479	362.62	3067	0	PERIOD	INT1	26304
1006047	3787457	1.4947	362.37	3067	0	PERIOD	INT1	26304
1006097	3787457	1.36516	362.18	3067	0	PERIOD	INT1	26304
1006147	3787457	1.25158	361.58	3067	0	PERIOD	INT1	26304
1006197	3787457	1.1528	361.39	3067	0	PERIOD	INT1	26304
1005697	3787507	3.86096	365.46	3067	0	PERIOD	INT1	26304
1005747	3787507	3.28318	365.81	3067	0	PERIOD	INT1	26304
1005797	3787507	2.8363	365.92	3067	0	PERIOD	INT1	26304
1005947	3787507	1.95011	363.86	3067	0	PERIOD	INT1	26304
1005997	3787507	1.75148	363.57	3067	0	PERIOD	INT1	26304
1006047	3787507	1.58302	363.2	3067	0	PERIOD	INT1	26304
1006097	3787507	1.43961	363.17	3067	0	PERIOD	INT1	26304
1006147	3787507	1.31467	362.59	3067	0	PERIOD	INT1	26304
1006197	3787507	1.20795	363.19	3067	0	PERIOD	INT1	26304
1005408	3787669	63.4368	369.01	3067	0	PERIOD	INT1	26304
1004987	3787707	4.02578	371.5	3067	0	PERIOD	INT1	26304
1005576	3787665	9.907	366.72	3067	0	PERIOD	INT1	26304
1005738	3787686	4.69341	368.14	3067	0	PERIOD	INT1	26304
1005664	3787563	5.03679	366.15	3067	0	PERIOD	INT1	26304
1008160	3782757	0.0554	303.17	2731.43	0	PERIOD	INT1	26304

```
* AERMOD  (21112  ):  NASSCO  DPM  CONSTRUC HRA  ########
* AERMET  (       19191):  12:24:23
* MODELING OPTIONS USED:  RegDFAULT CONC  ELEV  URBAN  SigA  Data
* PLOT  FILE  OF  PERIOD  VALUES  AVERAGED ACROSS  0 YEARS  FOR
* FOR  A  TOTAL  OF  1270 RECEPTORS.
* FORMAT:  (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
* X  Y  AVERAGE  CONC  ZELEV  ZHILL  ZFLAG  AVE  GRP  NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.09842	313.4	3067	0	PERIOD	INT10	26304	
999789.6	3787321	0.06265	369.77	3067	0	PERIOD	INT10	26304	
1000040	3787321	0.06971	368.52	3067	0	PERIOD	INT10	26304	
1003220	3786784	1.72532	356.92	3067	0	PERIOD	INT10	26304	
1003027	3786633	1.09549	354.67	3067	0	PERIOD	INT10	26304	
1003076	3786888	0.94735	360.23	3067	0	PERIOD	INT10	26304	
1003128	3786771	1.33463	356.22	3067	0	PERIOD	INT10	26304	
1003273	3787037	1.03238	361.39	3067	0	PERIOD	INT10	26304	
1003402	3787362	0.58669	367.94	3067	0	PERIOD	INT10	26304	
1003316	3786884	1.80281	358.33	3067	0	PERIOD	INT10	26304	
1000637	3784747	0.10142	324.37	3067	0	PERIOD	INT10	26304	
999789.6	3787571	0.05641	373.92	3067	0	PERIOD	INT10	26304	
1000040	3787571	0.0624	372.55	3067	0	PERIOD	INT10	26304	
1001290	3787571	0.09844	375.49	3067	0	PERIOD	INT10	26304	
1001540	3787642	0.10786	376.6	3067	0	PERIOD	INT10	26304	
1001797	3787614	0.13365	372.26	3067	0	PERIOD	INT10	26304	
1003013	3786801	0.98283	356.44	3067	0	PERIOD	INT10	26304	
1003043	3786998	0.80741	360.08	3067	0	PERIOD	INT10	26304	
1002540	3787571	0.21378	373.58	3067	0	PERIOD	INT10	26304	
1003146	3787016	0.85355	361.9	3067	0	PERIOD	INT10	26304	
1003197	3786890	1.23929	360.03	3067	0	PERIOD	INT10	26304	
1003204	3786669	1.94096	354.87	3067	0	PERIOD	INT10	26304	
1003540	3787571	0.46363	370.61	3067	0	PERIOD	INT10	26304	
1000667	3784508	0.09834	323.13	3067	0	PERIOD	INT10	26304	
999789.6	3787821	0.0509	378.67	3067	0	PERIOD	INT10	26304	
1000040	3787821	0.05562	377.82	3067	0	PERIOD	INT10	26304	
1001290	3787821	0.08797	379.87	3067	0	PERIOD	INT10	26304	
1001540	3787821	0.09933	379.52	3067	0	PERIOD	INT10	26304	
1001790	3787821	0.11204	379.93	3067	0	PERIOD	INT10	26304	
1002040	3787821	0.12835	379.79	3067	0	PERIOD	INT10	26304	
1002540	3787821	0.17493	377.95	3067	0	PERIOD	INT10	26304	
1002790	3787821	0.2037	377.42	3067	0	PERIOD	INT10	26304	
1003040	3787821	0.23554	377.46	3067	0	PERIOD	INT10	26304	
1003290	3787821	0.27261	377.02	3067	0	PERIOD	INT10	26304	
1003540	3787821	0.31565	376.1	3067	0	PERIOD	INT10	26304	
1000687	3783950	0.08865	313.16	3067	0	PERIOD	INT10	26304	
1000488	3783611	0.07832	309.25	3067	0	PERIOD	INT10	26304	
1001040	3788071	0.07202	383.77	3067	0	PERIOD	INT10	26304	
1001290	3788071	0.07891	384.85	3067	0	PERIOD	INT10	26304	
1001540	3788071	0.0879	384.87	3067	0	PERIOD	INT10	26304	
1001790	3788071	0.09839	385.03	3067	0	PERIOD	INT10	26304	
1002040	3788071	0.11205	384.02	3067	0	PERIOD	INT10	26304	
1002290	3788071	0.12948	381.85	3067	0	PERIOD	INT10	26304	
1002540	3788071	0.14162	384.17	3067	0	PERIOD	INT10	26304	
1002790	3788071	0.1607	383.47	3067	0	PERIOD	INT10	26304	
1003040	3788071	0.18299	382.54	3067	0	PERIOD	INT10	26304	
1003290	3788071	0.20484	382.34	3067	0	PERIOD	INT10	26304	
1003540	3788071	0.23297	380.73	3067	0	PERIOD	INT10	26304	
1000467	3783941	0.08294	313.48	3067	0	PERIOD	INT10	26304	
1000318	3783472	0.07294	307.6	3067	0	PERIOD	INT10	26304	
1001040	3788321	0.0656	388.32	3067	0	PERIOD	INT10	26304	
1001540	3788321	0.07829	390.21	3067	0	PERIOD	INT10	26304	
1001790	3788321	0.08642	390.59	3067	0	PERIOD	INT10	26304	
1002040	3788321	0.09642	389.75	3067	0	PERIOD	INT10	26304	
1002290	3788321	0.1074	388.81	3067	0	PERIOD	INT10	26304	
1002540	3788321	0.11915	388.18	3067	0	PERIOD	INT10	26304	
1002790	3788321	0.13152	388.24	3067	0	PERIOD	INT10	26304	
1003040	3788321	0.14432	388.52	3067	0	PERIOD	INT10	26304	
1003290	3788321	0.16106	386.86	3067	0	PERIOD	INT10	26304	
1003540	3788321	0.17719	386.19	3067	0	PERIOD	INT10	26304	
1000317	3783921	0.07912	312.91	3067	0	PERIOD	INT10	26304	
1000138	3783702	0.07245	309.74	3067	0	PERIOD	INT10	26304	
1001040	3788571	0.05915	394.11	3067	0	PERIOD	INT10	26304	
1001296	3788648	0.06153	397.37	3067	0	PERIOD	INT10	26304	
1001540	3788571	0.06907	396.23	3067	0	PERIOD	INT10	26304	
1001790	3788571	0.07537	396.19	3067	0	PERIOD	INT10	26304	
1002040	3788571	0.08309	394.91	3067	0	PERIOD	INT10	26304	
1002290	3788571	0.09097	394.14	3067	0	PERIOD	INT10	26304	
1002540	3788571	0.09914	393.85	3067	0	PERIOD	INT10	26304	
1002790	3788571	0.10738	394.23	3067	0	PERIOD	INT10	26304	
1003040	3788571	0.11741	393.43	3067	0	PERIOD	INT10	26304	
1003290	3788571	0.12901	391.81	3067	0	PERIOD	INT10	26304	
1003540	3788571	0.14037	390.81	3067	0	PERIOD	INT10	26304	
999778.6	3783682	0.06575	310.41	3067	0	PERIOD	INT10	26304	
1000398	3783103	0.06932	302.49	3067	0	PERIOD	INT10	26304	
1001040	3788821	0.05276	400.84	3067	0	PERIOD	INT10	26304	
1001290	3788821	0.05651	401.83	3067	0	PERIOD	INT10	26304	
1001540	3788821	0.0604	402.78	3067	0	PERIOD	INT10	26304	
1001790	3788821	0.06561	401.61	3067	0	PERIOD	INT10	26304	
1002040	3788821	0.07067	401.14	3067	0	PERIOD	INT10	26304	
1002290	3788821	0.07602	400.73	3067	0	PERIOD	INT10	26304	
1002540	3788821	0.08176	400.59	3067	0	PERIOD	INT10	26304	
1002790	3788821	0.08908	399.38	3067	0	PERIOD	INT10	26304	
1003040	3788821	0.09433	399.83	3067	0	PERIOD	INT10	26304	
1003290	3788821	0.10248	398.01	3067	0	PERIOD	INT10	26304	
1003540	3788821	0.11134	396.43	3067	0	PERIOD	INT10	26304	
1001685	3783244	0.09761	304.21	3067	0	PERIOD	INT10	26304	
1003272	3781348	0.06527	281.42	3067	0	PERIOD	INT10	26304	
1001897	3789110	0.05523	412.3	3067	0	PERIOD	INT10	26304	
1002290	3789071	0.06465	406.84	3067	0	PERIOD	INT10	26304	
1002540	3789071	0.06785	408.23	3067	0	PERIOD	INT10	26304	
1002790	3789071	0.07287	407.02	3067	0	PERIOD	INT10	26304	
1003040	3789071	0.07778	405.65	3067	0	PERIOD	INT10	26304	
1003290	3789071	0.08331	404.07	3067	0	PERIOD	INT10	26304	
1003540	3789071	0.08894	403.23	3067	0	PERIOD	INT10	26304	
1002040	3789321	0.05117	416.24	3067	0	PERIOD	INT10	26304	
1002290	3789321	0.05497	414.12	3067	0	PERIOD	INT10	26304	
1002540	3789321	0.0585	413.35	3067	0	PERIOD	INT10	26304	
1002790	3789321	0.06125	413.5	3067	0	PERIOD	INT10	26304	
1003040	3789321	0.06474	412.1	3067	0	PERIOD	INT10	26304	
1003290	3789321	0.06796	411.75	3067	0	PERIOD	INT10	26304	
1003540	3789321	0.07326	409.58	3067	0	PERIOD	INT10	26304	
1007935	3787517	0.24527	368.67	3067	0	PERIOD	INT10	26304	
1008146	3787564	0.22643	370.54	3067	0	PERIOD	INT10	26304	
1008396	3787564	0.20261	372.41	3067	0	PERIOD	INT10	26304	
1003896	3787814	0.38507	374.52	3067	0	PERIOD	INT10	26304	
1005146	3787814	0.65064	372.84	3067	0	PERIOD	INT10	26304	
1005396	3787814	0.6802	371.59	3067	0	PERIOD	INT10	26304	
1005646	3787814	0.68519	369.88	3067	0	PERIOD	INT10	26304	
1005896	3787814	0.67905	369.9	3067	0	PERIOD	INT10	26304	
1006396	3787814	0.59381	367.61	3067	0	PERIOD	INT10	26304	
1006646	3787814	0.54421	368.8	3067	0	PERIOD	INT10	26304	
1006896	3787814	0.478	369.21	3067	0	PERIOD	INT10	26304	
1007146	3787814	0.41755	370.16	3067	0	PERIOD	INT10	26304	
1007396	3787814	0.36406	371.24	3067	0	PERIOD	INT10	26304	
1007646	3787814	0.31824	372.31	3067	0	PERIOD	INT10	26304	
1007896	3787814	0.27975	373.39	3067	0	PERIOD	INT10	26304	
1008146	3787814	0.24771	374.6	3067	0	PERIOD	INT10	26304	
1003896	3788064	0.27094	379.88	3067	0	PERIOD	INT10	26304	
1005257	3788068	0.45856	377.2	3067	0	PERIOD	INT10	26304	
1005396	3788064	0.48097	376.96	3067	0	PERIOD	INT10	26304	
1005646	3788064	0.50883	373.58	3067	0	PERIOD	INT10	26304	
1005896	3788064	0.52668	375.37	3067	0	PERIOD	INT10	26304	

```
* AERMOD  (21112  ):  NASSCO  DPM  CONSTRUC HRA  ########
* AERMET  (       19191):  12:24:23
* MODELING OPTIONS USED:  RegDFAULT CONC  ELEV  URBAN  SigA  Data
* PLOT  FILE  OF  PERIOD  VALUES  AVERAGED ACROSS  0 YEARS  FOR
* FOR  A  TOTAL  OF  1270 RECEPTORS.
* FORMAT:  (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
* X  Y  AVERAGE  CONC  ZELEV  ZHILL  ZFLAG  AVE  GRP  NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.06383	313.4	3067	0	PERIOD	INT11	26304	
999789.6	3787321	0.04027	369.77	3067	0	PERIOD	INT11	26304	
1000040	3787321	0.0435	368.52	3067	0	PERIOD	INT11	26304	
1003220	3786784	0.2114	356.92	3067	0	PERIOD	INT11	26304	
1003027	3786633	0.19104	354.67	3067	0	PERIOD	INT11	26304	
1003076	3786888	0.17006	360.23	3067	0	PERIOD	INT11	26304	
1003128	3786771	0.20285	356.22	3067	0	PERIOD	INT11	26304	
1003273	3787037	0.18347	361.39	3067	0	PERIOD	INT11	26304	
1003402	3787362	0.15728	367.94	3067	0	PERIOD	INT11	26304	
1003316	3786884	0.20973	358.33	3067	0	PERIOD	INT11	26304	
1000637	3784747	0.06287	324.37	3067	0	PERIOD	INT11	26304	
999789.6	3787571	0.03727	373.92	3067	0	PERIOD	INT11	26304	
1000040	3787571	0.04012	372.55	3067	0	PERIOD	INT11	26304	
1001290	3787571	0.05474	375.49	3067	0	PERIOD	INT11	26304	
1001540	3787642	0.05763	376.6	3067	0	PERIOD	INT11	26304	
1001797	3787614	0.06654	372.26	3067	0	PERIOD	INT11	26304	
1003013	3786801	0.18908	356.44	3067	0	PERIOD	INT11	26304	
1003043	3786998	0.16519	360.08	3067	0	PERIOD	INT11	26304	
1002540	3787571	0.08779	373.58	3067	0	PERIOD	INT11	26304	
1003146	3787016	0.16804	361.9	3067	0	PERIOD	INT11	26304	
1003197	3786890	0.18374	360.03	3067	0	PERIOD	INT11	26304	
1003204	3786669	0.21303	354.87	3067	0	PERIOD	INT11	26304	
1003540	3787571	0.15321	370.61	3067	0	PERIOD	INT11	26304	
1000667	3784508	0.06192	323.13	3067	0	PERIOD	INT11	26304	
999789.6	3787821	0.03424	378.67	3067	0	PERIOD	INT11	26304	
1000040	3787821	0.03653	377.82	3067	0	PERIOD	INT11	26304	
1001290	3787821	0.04978	379.87	3067	0	PERIOD	INT11	26304	
1001540	3787821	0.05393	379.52	3067	0	PERIOD	INT11	26304	
1001790	3787821	0.05827	379.93	3067	0	PERIOD	INT11	26304	
1002040	3787821	0.06366	379.79	3067	0	PERIOD	INT11	26304	
1002540	3787821	0.07885	377.95	3067	0	PERIOD	INT11	26304	
1002790	3787821	0.08846	377.42	3067	0	PERIOD	INT11	26304	
1003040	3787821	0.09943	377.46	3067	0	PERIOD	INT11	26304	
1003290	3787821	0.11345	377.02	3067	0	PERIOD	INT11	26304	
1003540	3787821	0.13149	376.1	3067	0	PERIOD	INT11	26304	
1000687	3783950	0.05841	313.16	3067	0	PERIOD	INT11	26304	
1000488	3783611	0.05349	309.25	3067	0	PERIOD	INT11	26304	
1001040	3788071	0.04285	383.77	3067	0	PERIOD	INT11	26304	
1001290	3788071	0.04562	384.85	3067	0	PERIOD	INT11	26304	
1001540	3788071	0.04921	384.87	3067	0	PERIOD	INT11	26304	
1001790	3788071	0.05327	385.03	3067	0	PERIOD	INT11	26304	
1002040	3788071	0.0586	384.02	3067	0	PERIOD	INT11	26304	
1002290	3788071	0.06563	381.85	3067	0	PERIOD	INT11	26304	
1002540	3788071	0.07079	384.17	3067	0	PERIOD	INT11	26304	
1002790	3788071	0.07913	383.47	3067	0	PERIOD	INT11	26304	
1003040	3788071	0.08919	382.54	3067	0	PERIOD	INT11	26304	
1003290	3788071	0.10034	382.34	3067	0	PERIOD	INT11	26304	
1003540	3788071	0.11533	380.73	3067	0	PERIOD	INT11	26304	
1000467	3783941	0.05529	313.48	3067	0	PERIOD	INT11	26304	
1000318	3783472	0.05064	307.6	3067	0	PERIOD	INT11	26304	
1001040	3788321	0.03996	388.32	3067	0	PERIOD	INT11	26304	
1001540	3788321	0.04557	390.21	3067	0	PERIOD	INT11	26304	
1001790	3788321	0.04918	390.59	3067	0	PERIOD	INT11	26304	
1002040	3788321	0.05391	389.75	3067	0	PERIOD	INT11	26304	
1002290	3788321	0.05939	388.81	3067	0	PERIOD	INT11	26304	
1002540	3788321	0.06552	388.18	3067	0	PERIOD	INT11	26304	
1002790	3788321	0.07207	388.24	3067	0	PERIOD	INT11	26304	
1003040	3788321	0.07934	388.52	3067	0	PERIOD	INT11	26304	
1003290	3788321	0.08935	386.86	3067	0	PERIOD	INT11	26304	
1003540	3788321	0.1004	386.19	3067	0	PERIOD	INT11	26304	
1000317	3783921	0.05323	312.91	3067	0	PERIOD	INT11	26304	
1000138	3783702	0.04988	309.74	3067	0	PERIOD	INT11	26304	
1001040	3788571	0.03709	394.11	3067	0	PERIOD	INT11	26304	
1001296	3788648	0.03858	397.37	3067	0	PERIOD	INT11	26304	
1001540	3788571	0.04216	396.23	3067	0	PERIOD	INT11	26304	
1001790	3788571	0.04559	396.19	3067	0	PERIOD	INT11	26304	
1002040	3788571	0.04991	394.91	3067	0	PERIOD	INT11	26304	
1002290	3788571	0.05451	394.14	3067	0	PERIOD	INT11	26304	
1002540	3788571	0.05935	393.85	3067	0	PERIOD	INT11	26304	
1002790	3788571	0.06434	394.23	3067	0	PERIOD	INT11	26304	
1003040	3788571	0.07081	393.43	3067	0	PERIOD	INT11	26304	
1003290	3788571	0.07918	391.81	3067	0	PERIOD	INT11	26304	
1003540	3788571	0.08856	390.81	3067	0	PERIOD	INT11	26304	
999778.6	3783682	0.046	310.41	3067	0	PERIOD	INT11	26304	
1000398	3783103	0.04928	302.49	3067	0	PERIOD	INT11	26304	
1001040	3788821	0.0345	400.84	3067	0	PERIOD	INT11	26304	
1001290	3788821	0.03673	401.83	3067	0	PERIOD	INT11	26304	
1001540	3788821	0.03918	402.78	3067	0	PERIOD	INT11	26304	
1001790	3788821	0.04241	401.61	3067	0	PERIOD	INT11	26304	
1002040	3788821	0.04566	401.14	3067	0	PERIOD	INT11	26304	
1002290	3788821	0.04914	400.73	3067	0	PERIOD	INT11	26304	
1002540	3788821	0.05287	400.59	3067	0	PERIOD	INT11	26304	
1002790	3788821	0.05766	399.38	3067	0	PERIOD	INT11	26304	
1003040	3788821	0.06234	399.83	3067	0	PERIOD	INT11	26304	
1003290	3788821	0.06925	398.01	3067	0	PERIOD	INT11	26304	
1003540	3788821	0.07677	396.43	3067	0	PERIOD	INT11	26304	
1001685	3783244	0.06725	304.21	3067	0	PERIOD	INT11	26304	
1003272	3781348	0.05872	281.42	3067	0	PERIOD	INT11	26304	
1001897	3789110	0.03829	412.3	3067	0	PERIOD	INT11	26304	
1002290	3789071	0.04427	406.84	3067	0	PERIOD	INT11	26304	
1002540	3789071	0.04681	408.23	3067	0	PERIOD	INT11	26304	
1002790	3789071	0.05084	407.02	3067	0	PERIOD	INT11	26304	
1003040	3789071	0.05558	405.65	3067	0	PERIOD	INT11	26304	
1003290	3789071	0.06086	404.07	3067	0	PERIOD	INT11	26304	
1003540	3789071	0.06558	403.23	3067	0	PERIOD	INT11	26304	
1002040	3789321	0.03678	416.24	3067	0	PERIOD	INT11	26304	
1002290	3789321	0.03969	414.12	3067	0	PERIOD	INT11	26304	
1002540	3789321	0.04263	413.35	3067	0	PERIOD	INT11	26304	
1002790	3789321	0.04562	413.5	3067	0	PERIOD	INT11	26304	
1003040	3789321	0.04939	412.1	3067	0	PERIOD	INT11	26304	
1003290	3789321	0.05254	411.75	3067	0	PERIOD	INT11	26304	
1003540	3789321	0.0561	409.58	3067	0	PERIOD	INT11	26304	
1007935	3787517	0.61247	368.67	3067	0	PERIOD	INT11	26304	
1008146	3787564	0.52896	370.54	3067	0	PERIOD	INT11	26304	
1008396	3787564	0.44545	372.41	3067	0	PERIOD	INT11	26304	
1003896	3787814	0.16635	374.52	3067	0	PERIOD	INT11	26304	
1005146	3787814	0.38732	372.84	3067	0	PERIOD	INT11	26304	
1005396	3787814	0.45504	371.59	3067	0	PERIOD	INT11	26304	
1005646	3787814	0.52764	369.88	3067	0	PERIOD	INT11	26304	
1005896	3787814	0.57012	369.9	3067	0	PERIOD	INT11	26304	
1006396	3787814	0.69254	367.61	3067	0	PERIOD	INT11	26304	
1006646	3787814	0.77594	368.8	3067	0	PERIOD	INT11	26304	
1006896	3787814	0.86225	369.21	3067	0	PERIOD	INT11	26304	
1007146	3787814	0.89324	370.16	3067	0	PERIOD	INT11	26304	
1007396	3787814	0.84625	371.24	3067	0	PERIOD	INT11	26304	
1007646	3787814	0.74948	372.31	3067	0	PERIOD	INT11	26304	
1007896	3787814	0.64222	373.39	3067	0	PERIOD	INT11	26304	
1008146	3787814	0.54565	374.6	3067	0	PERIOD	INT11	26304	
1003896	3788064	0.14078	379.88	3067	0	PERIOD	INT11	26304	
1005257	3788068	0.28948	377.2	3067	0	PERIOD	INT11	26304	
1005396	3788064	0.30879	376.96	3067	0	PERIOD	INT11	26304	
1005646	3788064	0.35787	373.58	3067	0	PERIOD	INT11	26304	
1005896	3788064	0.37095	375.37	3067	0	PERIOD	INT11	26304	

1006396	3788064	0.50589	370.23	3067	0	PERIOD	INT10	26304
1006646	3788064	0.49279	372.32	3067	0	PERIOD	INT10	26304
1006896	3788064	0.45694	372.97	3067	0	PERIOD	INT10	26304
1007146	3788064	0.40921	372.78	3067	0	PERIOD	INT10	26304
1007396	3788064	0.36762	374.46	3067	0	PERIOD	INT10	26304
1007646	3788064	0.3284	376.47	3067	0	PERIOD	INT10	26304
1007896	3788064	0.28869	376.02	3067	0	PERIOD	INT10	26304
1008146	3788064	0.25707	376.95	3067	0	PERIOD	INT10	26304
1003896	3788314	0.20311	384.51	3067	0	PERIOD	INT10	26304
1004146	3788314	0.22323	382.43	3067	0	PERIOD	INT10	26304
1004396	3788314	0.24476	380.38	3067	0	PERIOD	INT10	26304
1005466	3788218	0.40109	378.3	3067	0	PERIOD	INT10	26304
1005646	3788314	0.37508	379.39	3067	0	PERIOD	INT10	26304
1005896	3788314	0.39974	379.7	3067	0	PERIOD	INT10	26304
1006146	3788314	0.41839	378.88	3067	0	PERIOD	INT10	26304
1006646	3788314	0.42382	376.28	3067	0	PERIOD	INT10	26304
1006896	3788314	0.4122	377.11	3067	0	PERIOD	INT10	26304
1007146	3788314	0.38668	377.05	3067	0	PERIOD	INT10	26304
1007396	3788314	0.35575	377.82	3067	0	PERIOD	INT10	26304
1007646	3788314	0.32445	379.94	3067	0	PERIOD	INT10	26304
1007896	3788314	0.29151	380.44	3067	0	PERIOD	INT10	26304
1008146	3788314	0.26163	380.95	3067	0	PERIOD	INT10	26304
1008302	3788028	0.24056	378.75	3067	0	PERIOD	INT10	26304
1003896	3788564	0.15802	389.12	3067	0	PERIOD	INT10	26304
1004146	3788564	0.17277	386.58	3067	0	PERIOD	INT10	26304
1004396	3788564	0.18131	387.36	3067	0	PERIOD	INT10	26304
1004646	3788564	0.19729	384.93	3067	0	PERIOD	INT10	26304
1004896	3788564	0.21064	384.68	3067	0	PERIOD	INT10	26304
1005146	3788564	0.22639	385.65	3067	0	PERIOD	INT10	26304
1005396	3788564	0.24917	385.65	3067	0	PERIOD	INT10	26304
1005646	3788564	0.27119	388	3067	0	PERIOD	INT10	26304
1005896	3788564	0.3026	382.81	3067	0	PERIOD	INT10	26304
1006146	3788564	0.32424	383.98	3067	0	PERIOD	INT10	26304
1006278	3788268	0.43958	375.42	3067	0	PERIOD	INT10	26304
1006896	3788564	0.35452	380.72	3067	0	PERIOD	INT10	26304
1007146	3788564	0.34753	381.15	3067	0	PERIOD	INT10	26304
1007396	3788564	0.33197	382.22	3067	0	PERIOD	INT10	26304
1007646	3788564	0.30999	383.42	3067	0	PERIOD	INT10	26304
1007896	3788564	0.28498	384.45	3067	0	PERIOD	INT10	26304
1008146	3788564	0.25932	384.48	3067	0	PERIOD	INT10	26304
1004146	3788814	0.13824	390.64	3067	0	PERIOD	INT10	26304
1004396	3788814	0.14475	391	3067	0	PERIOD	INT10	26304
1004646	3788814	0.15189	391.05	3067	0	PERIOD	INT10	26304
1004896	3788814	0.16031	390.85	3067	0	PERIOD	INT10	26304
1005146	3788814	0.1697	391.81	3067	0	PERIOD	INT10	26304
1005396	3788814	0.18676	390.07	3067	0	PERIOD	INT10	26304
1005646	3788814	0.20716	388.37	3067	0	PERIOD	INT10	26304
1005896	3788814	0.22676	389.5	3067	0	PERIOD	INT10	26304
1006146	3788814	0.24994	387.74	3067	0	PERIOD	INT10	26304
1006396	3788814	0.2709	384.12	3067	0	PERIOD	INT10	26304
1006646	3788814	0.28583	382.77	3067	0	PERIOD	INT10	26304
1007146	3788814	0.3002	384.19	3067	0	PERIOD	INT10	26304
1007396	3788814	0.29773	386.65	3067	0	PERIOD	INT10	26304
1007646	3788814	0.28661	386.82	3067	0	PERIOD	INT10	26304
1007896	3788814	0.26992	386.71	3067	0	PERIOD	INT10	26304
1008146	3788814	0.25125	388.14	3067	0	PERIOD	INT10	26304
1008302	3788938	0.23463	391.47	3067	0	PERIOD	INT10	26304
1004646	3789064	0.12001	396.73	3067	0	PERIOD	INT10	26304
1004896	3789064	0.1281	395.09	3067	0	PERIOD	INT10	26304
1005146	3789064	0.13504	395.33	3067	0	PERIOD	INT10	26304
1005396	3789064	0.14485	394.76	3067	0	PERIOD	INT10	26304
1005646	3789064	0.15832	393.4	3067	0	PERIOD	INT10	26304
1005896	3789064	0.17564	391.42	3067	0	PERIOD	INT10	26304
1006146	3789064	0.1921	392.81	3067	0	PERIOD	INT10	26304
1006396	3789064	0.21094	392.25	3067	0	PERIOD	INT10	26304
1006646	3789064	0.22887	390.44	3067	0	PERIOD	INT10	26304
1006896	3789064	0.24345	388.09	3067	0	PERIOD	INT10	26304
1007146	3789064	0.25327	389.35	3067	0	PERIOD	INT10	26304
1007396	3789064	0.25817	390.89	3067	0	PERIOD	INT10	26304
1007646	3789064	0.25687	390.7	3067	0	PERIOD	INT10	26304
1007896	3789064	0.24958	391.61	3067	0	PERIOD	INT10	26304
1008146	3789064	0.23768	392.28	3067	0	PERIOD	INT10	26304
1004146	3789314	0.08741	404.66	3067	0	PERIOD	INT10	26304
1004396	3789314	0.09293	402.84	3067	0	PERIOD	INT10	26304
1004646	3789314	0.09792	401.54	3067	0	PERIOD	INT10	26304
1004896	3789314	0.10243	401.53	3067	0	PERIOD	INT10	26304
1005146	3789314	0.10902	400.37	3067	0	PERIOD	INT10	26304
1005396	3789314	0.11603	399.49	3067	0	PERIOD	INT10	26304
1005646	3789314	0.12554	397.58	3067	0	PERIOD	INT10	26304
1005896	3789314	0.13532	398.24	3067	0	PERIOD	INT10	26304
1006896	3789314	0.19792	391.65	3067	0	PERIOD	INT10	26304
1006358	3786810	0.50606	354.5	3067	0	PERIOD	INT10	26304
1006668	3786808	0.3653	355.05	3067	0	PERIOD	INT10	26304
1008093	3786917	0.15948	361.18	3067	0	PERIOD	INT10	26304
1006304	3787030	0.56207	357.21	3067	0	PERIOD	INT10	26304
1006554	3787030	0.43177	358.31	3067	0	PERIOD	INT10	26304
1006804	3787030	0.35138	359.24	3067	0	PERIOD	INT10	26304
1007054	3787030	0.28194	358.79	3067	0	PERIOD	INT10	26304
1007304	3787030	0.24903	360.08	3067	0	PERIOD	INT10	26304
1007554	3787030	0.22343	360.63	3067	0	PERIOD	INT10	26304
1007804	3787030	0.19489	361.4	3067	0	PERIOD	INT10	26304
1008054	3787030	0.1739	363	3067	0	PERIOD	INT10	26304
1008304	3787030	0.15676	364.46	3067	0	PERIOD	INT10	26304
1008501	3786980	0.14023	364.61	3067	0	PERIOD	INT10	26304
1006304	3787280	0.69959	361.13	3067	0	PERIOD	INT10	26304
1006554	3787280	0.5505	361.53	3067	0	PERIOD	INT10	26304
1006804	3787280	0.43626	361.53	3067	0	PERIOD	INT10	26304
1007054	3787280	0.35817	361.98	3067	0	PERIOD	INT10	26304
1007304	3787280	0.30084	362.53	3067	0	PERIOD	INT10	26304
1007554	3787280	0.26374	364.15	3067	0	PERIOD	INT10	26304
1007804	3787280	0.22868	364.75	3067	0	PERIOD	INT10	26304
1008054	3787280	0.20259	365.91	3067	0	PERIOD	INT10	26304
1008304	3787280	0.18358	368.28	3067	0	PERIOD	INT10	26304
1008554	3787280	0.16452	369.67	3067	0	PERIOD	INT10	26304
1006804	3787530	0.49627	365.5	3067	0	PERIOD	INT10	26304
1007027	3787517	0.41715	365.32	3067	0	PERIOD	INT10	26304
1007304	3787530	0.35536	366.96	3067	0	PERIOD	INT10	26304
1007554	3787530	0.3057	367.8	3067	0	PERIOD	INT10	26304
1007755	3787522	0.27347	368.75	3067	0	PERIOD	INT10	26304
1008054	3787530	0.2346	370.07	3067	0	PERIOD	INT10	26304
1008304	3787530	0.20842	371.5	3067	0	PERIOD	INT10	26304
1008558	3787481	0.18157	372.2	3067	0	PERIOD	INT10	26304
1007615	3781945	0.05784	291.57	2712.15	0	PERIOD	INT10	26304
1007754	3782138	0.05923	294.52	2712.15	0	PERIOD	INT10	26304
1007714	3781926	0.05673	291.97	2712.15	0	PERIOD	INT10	26304
1001833	3784189	0.13657	316.79	3067	0	PERIOD	INT10	26304
999728.2	3785656	0.08211	339.5	3067	0	PERIOD	INT10	26304
999471	3786989	0.06836	361.8	3067	0	PERIOD	INT10	26304
1000228	3785656	0.09843	340.54	3067	0	PERIOD	INT10	26304
1000381	3785656	0.1045	340.95	3067	0	PERIOD	INT10	26304
1001374	3783960	0.10974	312.87	3067	0	PERIOD	INT10	26304
999728.2	3785906	0.08349	343.5	3067	0	PERIOD	INT10	26304
999978.2	3785906	0.09137	344.61	3067	0	PERIOD	INT10	26304
1000228	3785906	0.1005	344.2	3067	0	PERIOD	INT10	26304
1000381	3785906	0.10688	344.89	3067	0	PERIOD	INT10	26304
1002142	3784260	0.15582	318.53	3067	0	PERIOD	INT10	26304
999728.2	3786156	0.0845	347.59	3067	0	PERIOD	INT10	26304
999978.2	3786156	0.09257	347.47	3067	0	PERIOD	INT10	26304
1000228	3786156	0.10204	348.25	3067	0	PERIOD	INT10	26304
1000381	3786156	0.10862	348.13	3067	0	PERIOD	INT10	26304
1002142	3784510	0.17145	322.84	3067	0	PERIOD	INT10	26304
999583	3786511	0.08089	352.68	3067	0	PERIOD	INT10	26304

1006396	3788064	0.44934	370.23	3067	0	PERIOD	INT11	26304
1006646	3788064	0.4895	372.32	3067	0	PERIOD	INT11	26304
1006896	3788064	0.56167	372.97	3067	0	PERIOD	INT11	26304
1007146	3788064	0.63067	372.78	3067	0	PERIOD	INT11	26304
1007396	3788064	0.66604	374.46	3067	0	PERIOD	INT11	26304
1007646	3788064	0.65227	376.47	3067	0	PERIOD	INT11	26304
1007896	3788064	0.59419	376.02	3067	0	PERIOD	INT11	26304
1008146	3788064	0.52658	376.95	3067	0	PERIOD	INT11	26304
1003896	3788314	0.121	384.51	3067	0	PERIOD	INT11	26304
1004146	3788314	0.1388	382.43	3067	0	PERIOD	INT11	26304
1004396	3788314	0.15798	380.38	3067	0	PERIOD	INT11	26304
1005466	3788218	0.26594	378.3	3067	0	PERIOD	INT11	26304
1005646	3788314	0.25183	379.39	3067	0	PERIOD	INT11	26304
1005896	3788314	0.26572	379.7	3067	0	PERIOD	INT11	26304
1006146	3788314	0.28248	378.88	3067	0	PERIOD	INT11	26304
1006646	3788314	0.33102	376.28	3067	0	PERIOD	INT11	26304
1006896	3788314	0.37254	377.11	3067	0	PERIOD	INT11	26304
1007146	3788314	0.43104	377.05	3067	0	PERIOD	INT11	26304
1007396	3788314	0.48612	377.82	3067	0	PERIOD	INT11	26304
1007646	3788314	0.51839	379.94	3067	0	PERIOD	INT11	26304
1007896	3788314	0.51483	380.44	3067	0	PERIOD	INT11	26304
1008146	3788314	0.48372	380.95	3067	0	PERIOD	INT11	26304
1008302	3788028	0.48932	378.75	3067	0	PERIOD	INT11	26304
1003896	3788564	0.10414	389.12	3067	0	PERIOD	INT11	26304
1004146	3788564	0.11665	386.58	3067	0	PERIOD	INT11	26304
1004396	3788564	0.12498	387.36	3067	0	PERIOD	INT11	26304
1004646	3788564	0.13922	384.93	3067	0	PERIOD	INT11	26304
1004896	3788564	0.15219	384.68	3067	0	PERIOD	INT11	26304
1005146	3788564	0.16256	385.65	3067	0	PERIOD	INT11	26304
1005396	3788564	0.17462	385.65	3067	0	PERIOD	INT11	26304
1005646	3788564	0.18074	388	3067	0	PERIOD	INT11	26304
1005896	3788564	0.2034	382.81	3067	0	PERIOD	INT11	26304
1006146	3788564	0.21015	383.98	3067	0	PERIOD	INT11	26304
1006278	3788268	0.31755	375.42	3067	0	PERIOD	INT11	26304
1006896	3788564	0.26266	380.72	3067	0	PERIOD	INT11	26304
1007146	3788564	0.298	381.15	3067	0	PERIOD	INT11	26304
1007396	3788564	0.34295	382.22	3067	0	PERIOD	INT11	26304
1007646	3788564	0.38689	383.42	3067	0	PERIOD	INT11	26304
1007896	3788564	0.41439	384.45	3067	0	PERIOD	INT11	26304
1008146	3788564	0.41717	384.48	3067	0	PERIOD	INT11	26304
1004146	3788814	0.09789	390.64	3067	0	PERIOD	INT11	26304
1004396	3788814	0.10368	391	3067	0	PERIOD	INT11	26304
1004646	3788814	0.11139	391.05	3067	0	PERIOD	INT11	26304
1004896	3788814	0.12065	390.85	3067	0	PERIOD	INT11	26304
1005146	3788814	0.12707	391.81	3067	0	PERIOD	INT11	26304
1005396	3788814	0.1382	390.07	3067	0	PERIOD	INT11	26304
1005646	3788814	0.14907	388.37	3067	0	PERIOD	INT11	26304
1005896	3788814	0.15503	389.5	3067	0	PERIOD	INT11	26304
1006146	3788814	0.16514	387.74	3067	0	PERIOD	INT11	26304
1006396	3788814	0.17726	384.12	3067	0	PERIOD	INT11	26304
1006646	3788814	0.18714	382.77	3067	0	PERIOD	INT11	26304
1007146	3788814	0.21737	384.19	3067	0	PERIOD	INT11	26304
1007396	3788814	0.24379	386.65	3067	0	PERIOD	INT11	26304
1007646	3788814	0.28088	386.82	3067	0	PERIOD	INT11	26304
1007896	3788814	0.31667	386.71	3067	0	PERIOD	INT11	26304
1008146	3788814	0.33944	388.14	3067	0	PERIOD	INT11	26304
1008302	3788938	0.31126	391.47	3067	0	PERIOD	INT11	26304
1004646	3789064	0.09094	396.73	3067	0	PERIOD	INT11	26304
1004896	3789064	0.09924	395.09	3067	0	PERIOD	INT11	26304
1005146	3789064	0.10436	395.33	3067	0	PERIOD	INT11	26304
1005396	3789064	0.11036	394.76	3067	0	PERIOD	INT11	26304
1005646	3789064	0.11825	393.4	3067	0	PERIOD	INT11	26304
1005896	3789064	0.1279	391.42	3067	0	PERIOD	INT11	26304
1006146	3789064	0.13109	392.81	3067	0	PERIOD	INT11	26304
1006396	3789064	0.13618	392.25	3067	0	PERIOD	INT11	26304
1006646	3789064	0.144	390.44	3067	0	PERIOD	INT11	26304
1006896	3789064	0.15478	388.09	3067	0	PERIOD	INT11	26304
1007146	3789064	0.16496	389.35	3067	0	PERIOD	INT11	26304
1007396	3789064	0.18065	390.89	3067	0	PERIOD	INT11	26304
1007646	3789064	0.20552	390.7	3067	0	PERIOD	INT11	26304
1007896	3789064	0.23505	391.61	3067	0	PERIOD	INT11	26304
1008146	3789064	0.26393	392.28	3067	0	PERIOD	INT11	26304
1004146	3789314	0.06535	404.66	3067	0	PERIOD	INT11	26304
1004396	3789314	0.07064	402.84	3067	0	PERIOD	INT11	26304
1004646	3789314	0.07667	401.54	3067	0	PERIOD	INT11	26304
1004896	3789314	0.08104	401.53	3067	0	PERIOD	INT11	26304
1005146	3789314	0.08567	400.37	3067	0	PERIOD	INT11	26304
1005396	3789314	0.09004	399.49	3067	0	PERIOD	INT11	26304
1005646	3789314	0.09683	397.58	3067	0	PERIOD	INT11	26304
1005896	3789314	0.10135	398.24	3067	0	PERIOD	INT11	26304
1006896	3789314	0.12553	391.65	3067	0	PERIOD	INT11	26304
1006358	3786810	7.93207	354.5	3067	0	PERIOD	INT11	26304
1006668	3786808	2.11252	355.05	3067	0	PERIOD	INT11	26304
1008093	3786917	0.36254	361.18	3067	0	PERIOD	INT11	26304
1006304	3787030	4.86194	357.21	3067	0	PERIOD	INT11	26304
1006554	3787030	3.26748	358.31	3067	0	PERIOD	INT11	26304
1006804	3787030	2.00198	359.24	3067	0	PERIOD	INT11	26304
1007054	3787030	1.2457	358.79	3067	0	PERIOD	INT11	26304
1007304	3787030	0.88001	360.08	3067	0	PERIOD	INT11	26304
1007554	3787030	0.65108	360.63	3067	0	PERIOD	INT11	26304
1007804	3787030	0.50726	361.4	3067	0	PERIOD	INT11	26304
1008054	3787030	0.41568	363	3067	0	PERIOD	INT11	26304
1008304	3787030	0.34608	364.46	3067	0	PERIOD	INT11	26304
1008501	3786980	0.29048	364.61	3067	0	PERIOD	INT11	26304
1006304	3787280	2.39712	361.13	3067	0	PERIOD	INT11	26304
1006554	3787280	2.24055	361.53	3067	0	PERIOD	INT11	26304
1006804	3787280	1.8186	361.53	3067	0	PERIOD	INT11	26304
1007054	3787280	1.36644	361.98	3067	0	PERIOD	INT11	26304
1007304	3787280	1.01764	362.53	3067	0	PERIOD	INT11	26304
1007554	3787280	0.79291	364.15	3067	0	PERIOD	INT11	26304
1007804	3787280	0.61896	364.75	3067	0	PERIOD	INT11	26304
1008054	3787280	0.50049	365.91	3067	0	PERIOD	INT11	26304
1008304	3787280	0.4187	368.28	3067	0	PERIOD	INT11	26304
1008554	3787280	0.35109	369.67	3067	0	PERIOD	INT11	26304
1006804	3787530	1.36317	365.5	3067	0	PERIOD	INT11	26304
1007027	3787517	1.26308	365.32	3067	0	PERIOD	INT11	26304
1007304	3787530	1.04432	366.96	3067	0	PERIOD	INT11	26304
1007554	3787530	0.84721	367.8	3067	0	PERIOD	INT11	26304
1007755	3787522	0.71667	368.75	3067	0	PERIOD	INT11	26304
1008054	3787530	0.5642	370.07	3067	0	PERIOD	INT11	26304
1008304	3787530	0.47014	371.5	3067	0	PERIOD	INT11	26304
1008558	3787481	0.38787	372.2	3067	0	PERIOD	INT11	26304
1007615	3781945	0.06936	291.57	2712.15	0	PERIOD	INT11	26304
1007754	3782138	0.07225	294.52	2712.15	0	PERIOD	INT11	26304
1007714	3781926	0.06822	291.97	2712.15	0	PERIOD	INT11	26304
1001833	3784189	0.08261	316.79	3067	0	PERIOD	INT11	26304
999728.2	3785656	0.05274	339.5	3067	0	PERIOD	INT11	26304
999471	3786989	0.04295	361.8	3067	0	PERIOD	INT11	26304
1000228	3785656	0.06024	340.54	3067	0	PERIOD	INT11	26304
1000381	3785656	0.06289	340.95	3067	0	PERIOD	INT11	26304
1001374	3783960	0.06989	312.87	3067	0	PERIOD	INT11	26304
999728.2	3785906	0.05328	343.5	3067	0	PERIOD	INT11	26304
999978.2	3785906	0.05692	344.61	3067	0	PERIOD	INT11	26304
1000228	3785906	0.06096	344.2	3067	0	PERIOD	INT11	26304
1000381	3785906	0.06368	344.89	3067	0	PERIOD	INT11	26304
1002142	3784260	0.09204	318.53	3067	0	PERIOD	INT11	26304
999728.2	3786156	0.05368	347.59	3067	0	PERIOD	INT11	26304
999978.2	3786156	0.05736	347.47	3067	0	PERIOD	INT11	26304
1000228	3786156	0.06149	348.25	3067	0	PERIOD	INT11	26304
1000381	3786156	0.06426	348.13	3067	0	PERIOD	INT11	26304
1002142	3784510	0.09638	322.84	3067	0	PERIOD	INT11	26304
999583	3786511	0.05195	352.68	3067	0	PERIOD	INT11	26304

999978.2	3786406	0.09327	351.99	3067	0	PERIOD	INT10	26304
1000228	3786406	0.1029	352.32	3067	0	PERIOD	INT10	26304
1000381	3786406	0.10963	352.23	3067	0	PERIOD	INT10	26304
1002142	3784760	0.18858	325.79	3067	0	PERIOD	INT10	26304
999728.2	3786656	0.08509	356.43	3067	0	PERIOD	INT10	26304
999978.2	3786656	0.09335	355.56	3067	0	PERIOD	INT10	26304
1000228	3786656	0.10298	356.45	3067	0	PERIOD	INT10	26304
1000381	3786656	0.10974	356.51	3067	0	PERIOD	INT10	26304
1002142	3785010	0.20756	330.15	3067	0	PERIOD	INT10	26304
999978.2	3786906	0.08942	359.86	3067	0	PERIOD	INT10	26304
1000228	3786906	0.09154	361.26	3067	0	PERIOD	INT10	26304
1000381	3786906	0.09822	360.87	3067	0	PERIOD	INT10	26304
1002142	3785260	0.22778	333.45	3067	0	PERIOD	INT10	26304
999978.2	3787156	0.07462	365.2	3067	0	PERIOD	INT10	26304
1000381	3787156	0.08645	365.47	3067	0	PERIOD	INT10	26304
1008119	3783582	0.07747	315.08	2731.43	0	PERIOD	INT10	26304
1007700	3783549	0.08529	314	2731.43	0	PERIOD	INT10	26304
1007624	3783868	0.09469	317.93	3067	0	PERIOD	INT10	26304
1007820	3783997	0.0927	320.05	3067	0	PERIOD	INT10	26304
1007402	3781921	0.05942	291.54	2712.15	0	PERIOD	INT10	26304
1007322	3781815	0.05862	291.61	2712.15	0	PERIOD	INT10	26304
1006087	3781795	0.06789	287.96	2731.43	0	PERIOD	INT10	26304
1008325	3782755	0.06145	303.6	2731.43	0	PERIOD	INT10	26304
1008514	3783060	0.06309	308.8	2731.43	0	PERIOD	INT10	26304
1007767	3782967	0.07233	305.58	2731.43	0	PERIOD	INT10	26304
1007923	3783024	0.07095	306.23	2731.43	0	PERIOD	INT10	26304
1008123	3783021	0.06795	306.62	2731.43	0	PERIOD	INT10	26304
1008070	3783469	0.07633	312.8	2731.43	0	PERIOD	INT10	26304
1007597	3782576	0.06775	300.21	2731.43	0	PERIOD	INT10	26304
1007445	3782685	0.07171	301.58	2731.43	0	PERIOD	INT10	26304
1007588	3782639	0.06896	301.02	2731.43	0	PERIOD	INT10	26304
1007681	3782865	0.07174	304.18	2731.43	0	PERIOD	INT10	26304
1007701	3782722	0.06893	302.4	2731.43	0	PERIOD	INT10	26304
1008020	3782556	0.06228	299.57	2731.43	0	PERIOD	INT10	26304
1008518	3782792	0.05961	305.06	2731.43	0	PERIOD	INT10	26304
1007617	3782081	0.05974	293.61	2712.15	0	PERIOD	INT10	26304
1007737	3782340	0.0623	296.4	2731.43	0	PERIOD	INT10	26304
1007840	3782360	0.06147	296.72	2731.43	0	PERIOD	INT10	26304
1007883	3782553	0.06387	299.84	2731.43	0	PERIOD	INT10	26304
1008006	3782164	0.0571	294.27	2712.15	0	PERIOD	INT10	26304
1008110	3782264	0.05738	296.19	2712.15	0	PERIOD	INT10	26304
1008246	3782287	0.05631	296.52	2712.15	0	PERIOD	INT10	26304
1005447	3786757	7.47362	354.46	3067	0	PERIOD	INT10	26304
1005497	3786757	4.79262	354.66	3067	0	PERIOD	INT10	26304
1005547	3786757	3.36541	354.42	3067	0	PERIOD	INT10	26304
1005697	3786757	1.71392	352.58	3067	0	PERIOD	INT10	26304
1005747	3786757	1.46587	352.38	3067	0	PERIOD	INT10	26304
1005797	3786757	1.278	351.96	3067	0	PERIOD	INT10	26304
1005847	3786757	1.13118	352.03	3067	0	PERIOD	INT10	26304
1005897	3786757	1.0131	352.12	3067	0	PERIOD	INT10	26304
1005947	3786757	0.91614	352.42	3067	0	PERIOD	INT10	26304
1005997	3786757	0.83503	352.64	3067	0	PERIOD	INT10	26304
1006047	3786757	0.76622	353	3067	0	PERIOD	INT10	26304
1006097	3786757	0.70706	353.16	3067	0	PERIOD	INT10	26304
1006147	3786757	0.65571	353.39	3067	0	PERIOD	INT10	26304
1006197	3786757	0.61071	353.42	3067	0	PERIOD	INT10	26304
1005447	3786807	5.15797	354.94	3067	0	PERIOD	INT10	26304
1005497	3786807	4.03422	355.03	3067	0	PERIOD	INT10	26304
1005547	3786807	3.14657	354.71	3067	0	PERIOD	INT10	26304
1005597	3786807	2.51295	354.75	3067	0	PERIOD	INT10	26304
1005697	3786807	1.73627	352.45	3067	0	PERIOD	INT10	26304
1005747	3786807	1.49281	352.42	3067	0	PERIOD	INT10	26304
1005797	3786807	1.30483	352.37	3067	0	PERIOD	INT10	26304
1005847	3786807	1.15599	352.47	3067	0	PERIOD	INT10	26304
1005897	3786807	1.0355	352.72	3067	0	PERIOD	INT10	26304
1005947	3786807	0.9361	353.04	3067	0	PERIOD	INT10	26304
1005997	3786807	0.85275	353.16	3067	0	PERIOD	INT10	26304
1006047	3786807	0.78197	353.43	3067	0	PERIOD	INT10	26304
1006097	3786807	0.72111	353.57	3067	0	PERIOD	INT10	26304
1006147	3786807	0.66829	353.95	3067	0	PERIOD	INT10	26304
1006197	3786807	0.622	353.98	3067	0	PERIOD	INT10	26304
1005447	3786857	3.90679	355.55	3067	0	PERIOD	INT10	26304
1005497	3786857	3.32591	355.63	3067	0	PERIOD	INT10	26304
1005547	3786857	2.79674	355.25	3067	0	PERIOD	INT10	26304
1005597	3786857	2.35156	355.16	3067	0	PERIOD	INT10	26304
1005747	3786857	1.48861	352.84	3067	0	PERIOD	INT10	26304
1005797	3786857	1.31068	352.7	3067	0	PERIOD	INT10	26304
1005847	3786857	1.16645	352.86	3067	0	PERIOD	INT10	26304
1005897	3786857	1.04778	353.11	3067	0	PERIOD	INT10	26304
1005947	3786857	0.94879	353.39	3067	0	PERIOD	INT10	26304
1005997	3786857	0.86516	353.5	3067	0	PERIOD	INT10	26304
1006047	3786857	0.79376	353.79	3067	0	PERIOD	INT10	26304
1006097	3786857	0.73216	354.04	3067	0	PERIOD	INT10	26304
1006147	3786857	0.67853	354.28	3067	0	PERIOD	INT10	26304
1006197	3786857	0.63146	354.42	3067	0	PERIOD	INT10	26304
1005447	3786907	3.14243	356.54	3067	0	PERIOD	INT10	26304
1005497	3786907	2.79093	356.22	3067	0	PERIOD	INT10	26304
1005547	3786907	2.45418	356.03	3067	0	PERIOD	INT10	26304
1005597	3786907	2.14667	355.72	3067	0	PERIOD	INT10	26304
1005747	3786907	1.45517	353.16	3067	0	PERIOD	INT10	26304
1005797	3786907	1.29508	352.96	3067	0	PERIOD	INT10	26304
1005847	3786907	1.16121	353.15	3067	0	PERIOD	INT10	26304
1005897	3786907	1.0485	353.34	3067	0	PERIOD	INT10	26304
1005947	3786907	0.95289	353.55	3067	0	PERIOD	INT10	26304
1005997	3786907	0.87112	353.76	3067	0	PERIOD	INT10	26304
1006047	3786907	0.80063	353.97	3067	0	PERIOD	INT10	26304
1006097	3786907	0.73939	354.17	3067	0	PERIOD	INT10	26304
1006147	3786907	0.6858	354.46	3067	0	PERIOD	INT10	26304
1006197	3786907	0.63858	354.83	3067	0	PERIOD	INT10	26304
1005447	3786957	2.62777	357.16	3067	0	PERIOD	INT10	26304
1005497	3786957	2.39169	356.83	3067	0	PERIOD	INT10	26304
1005547	3786957	2.16132	356.46	3067	0	PERIOD	INT10	26304
1005597	3786957	1.94251	356.49	3067	0	PERIOD	INT10	26304
1005624	3787482	1.00707	364.73	3067	0	PERIOD	INT10	26304
1005747	3786957	1.40035	354.2	3067	0	PERIOD	INT10	26304
1005797	3786957	1.26153	353.87	3067	0	PERIOD	INT10	26304
1005847	3786957	1.14158	354.02	3067	0	PERIOD	INT10	26304
1005897	3786957	1.03793	354.28	3067	0	PERIOD	INT10	26304
1005947	3786957	0.94816	354.49	3067	0	PERIOD	INT10	26304
1005997	3786957	0.87016	354.79	3067	0	PERIOD	INT10	26304
1006047	3786957	0.80205	355.02	3067	0	PERIOD	INT10	26304
1006097	3786957	0.74231	355.06	3067	0	PERIOD	INT10	26304
1006147	3786957	0.68959	355.51	3067	0	PERIOD	INT10	26304
1006197	3786957	0.64286	355.76	3067	0	PERIOD	INT10	26304
1005447	3787007	2.25634	357.6	3067	0	PERIOD	INT10	26304
1005497	3787007	2.0862	357.46	3067	0	PERIOD	INT10	26304
1005547	3787007	1.91907	357.14	3067	0	PERIOD	INT10	26304
1005597	3787007	1.75744	357.09	3067	0	PERIOD	INT10	26304
1005647	3787007	1.60434	357.08	3067	0	PERIOD	INT10	26304
1005797	3787007	1.21487	354.72	3067	0	PERIOD	INT10	26304
1005847	3787007	1.11015	355.01	3067	0	PERIOD	INT10	26304
1005897	3787007	1.01722	355.28	3067	0	PERIOD	INT10	26304
1005947	3787007	0.93498	355.45	3067	0	PERIOD	INT10	26304
1005997	3787007	0.86222	355.68	3067	0	PERIOD	INT10	26304
1006047	3787007	0.79777	355.86	3067	0	PERIOD	INT10	26304
1006097	3787007	0.74059	355.76	3067	0	PERIOD	INT10	26304
1006147	3787007	0.68963	356.01	3067	0	PERIOD	INT10	26304
1006197	3787007	0.64406	356.37	3067	0	PERIOD	INT10	26304
1005447	3787057	1.96623	358.04	3067	0	PERIOD	INT10	26304
1005497	3787057	1.83617	358.16	3067	0	PERIOD	INT10	26304
1005547	3787057	1.71509	357.92	3067	0	PERIOD	INT10	26304
1005597	3787057	1.59476	357.86	3067	0	PERIOD	INT10	26304

999978.2	3786406	0.05763	351.99	3067	0	PERIOD	INT11	26304
1000228	3786406	0.06181	352.32	3067	0	PERIOD	INT11	26304
1000381	3786406	0.0646	352.23	3067	0	PERIOD	INT11	26304
1002142	3784760	0.10059	325.79	3067	0	PERIOD	INT11	26304
999728.2	3786656	0.05388	356.43	3067	0	PERIOD	INT11	26304
999978.2	3786656	0.05763	355.56	3067	0	PERIOD	INT11	26304
1000228	3786656	0.0618	356.45	3067	0	PERIOD	INT11	26304
1000381	3786656	0.0646	356.51	3067	0	PERIOD	INT11	26304
1002142	3785010	0.10477	330.15	3067	0	PERIOD	INT11	26304
999978.2	3786906	0.05085	359.86	3067	0	PERIOD	INT11	26304
1000228	3786906	0.05317	361.26	3067	0	PERIOD	INT11	26304
1000381	3786906	0.05595	360.87	3067	0	PERIOD	INT11	26304
1002142	3785260	0.10871	333.45	3067	0	PERIOD	INT11	26304
999978.2	3787156	0.04555	365.2	3067	0	PERIOD	INT11	26304
1000381	3787156	0.05061	365.47	3067	0	PERIOD	INT11	26304
1008119	3783582	0.10784	315.08	2731.43	0	PERIOD	INT11	26304
1007700	3783549	0.11745	314	2731.43	0	PERIOD	INT11	26304
1007624	3783868	0.13566	317.93	3067	0	PERIOD	INT11	26304
1007820	3783997	0.13564	320.05	3067	0	PERIOD	INT11	26304
1007402	3781921	0.07046	291.54	2712.15	0	PERIOD	INT11	26304
1007322	3781815	0.06884	291.61	2712.15	0	PERIOD	INT11	26304
1006087	3781795	0.07368	287.96	2731.43	0	PERIOD	INT11	26304
1008325	3782755	0.07946	303.6	2731.43	0	PERIOD	INT11	26304
1008514	3783060	0.0838	308.8	2731.43	0	PERIOD	INT11	26304
1007767	3782967	0.09397	305.58	2731.43	0	PERIOD	INT11	26304
1007923	3783024	0.09306	306.23	2731.43	0	PERIOD	INT11	26304
1008123	3783021	0.08949	306.62	2731.43	0	PERIOD	INT11	26304
1008070	3783469	0.10491	312.8	2731.43	0	PERIOD	INT11	26304
1007597	3782576	0.08467	300.21	2731.43	0	PERIOD	INT11	26304
1007445	3782685	0.08979	301.58	2731.43	0	PERIOD	INT11	26304
1007588	3782639	0.08658	301.02	2731.43	0	PERIOD	INT11	26304
1007681	3782865	0.09209	304.18	2731.43	0	PERIOD	INT11	26304
1007701	3782722	0.0875	302.4	2731.43	0	PERIOD	INT11	26304
1008020	3782556	0.07883	299.57	2731.43	0	PERIOD	INT11	26304
1008518	3782792	0.0775	305.06	2731.43	0	PERIOD	INT11	26304
1007617	3782081	0.07223	293.61	2712.15	0	PERIOD	INT11	26304
1007737	3782340	0.07696	296.4	2731.43	0	PERIOD	INT11	26304
1007840	3782360	0.07632	296.72	2731.43	0	PERIOD	INT11	26304
1007883	3782553	0.0805	299.84	2731.43	0	PERIOD	INT11	26304
1008006	3782164	0.07033	294.27	2712.15	0	PERIOD	INT11	26304
1008110	3782264	0.07133	296.19	2712.15	0	PERIOD	INT11	26304
1008246	3782287	0.07033	296.52	2712.15	0	PERIOD	INT11	26304
1005447	3786757	26.68315	354.46	3067	0	PERIOD	INT11	26304
1005497	3786757	35.91392	354.66	3067	0	PERIOD	INT11	26304
1005547	3786757	41.96558	354.42	3067	0	PERIOD	INT11	26304
1005697	3786757	55.04515	352.58	3067	0	PERIOD	INT11	26304
1005747	3786757	59.69601	352.38	3067	0	PERIOD	INT11	26304
1005797	3786757	64.90561	351.96	3067	0	PERIOD	INT11	26304
1005847	3786757	70.78367	352.03	3067	0	PERIOD	INT11	26304
1005897	3786757	77.57269	352.12	3067	0	PERIOD	INT11	26304
1005947	3786757	85.64295	352.42	3067	0	PERIOD	INT11	26304
1005997	3786757	95.25729	352.64	3067	0	PERIOD	INT11	26304
1006047	3786757	107.0951	353	3067	0	PERIOD	INT11	26304
1006097	3786757	95.79565	353.16	3067	0	PERIOD	INT11	26304
1006147	3786757	74.4289	353.39	3067	0	PERIOD	INT11	26304
1006197	3786757	68.08014	353.42	3067	0	PERIOD	INT11	26304
1005447	3786807	13.33945	354.94	3067	0	PERIOD	INT11	26304
1005497	3786807	16.77264	355.03	3067	0	PERIOD	INT11	26304
1005547	3786807	19.68015	354.71	3067	0	PERIOD	INT11	26304
1005597	3786807	21.91285	354.75	3067	0	PERIOD	INT11	26304
1005697	3786807	25.38138	352.45	3067	0	PERIOD	INT11	26304
1005747	3786807	26.78601	352.42	3067	0	PERIOD	INT11	26304
1005797	3786807	28.09272	352.37	3067	0	PERIOD	INT11	26304
1005847	3786807	29.33337	352.47	3067	0	PERIOD	INT11	26304
1005897	3786807	30.53942	352.72	3067	0	PERIOD	INT11	26304
1005947	3786807	31.69235	353.04	3067	0	PERIOD	INT11	26304
1005997	3786807	32.76054	353.16	3067	0	PERIOD	INT11	26304
1006047	3786807	33.64154	353.43	3067	0	PERIOD	INT11	26304
1006097	3786807	34.12754	353.57	3067	0	PERIOD	INT11	26304
1006147	3786807	33.62914	353.95	3067	0	PERIOD	INT11	26304
1006197	3786807	30.44793	353.98	3067	0	PERIOD	INT11	26304
1005447	3786857	8.84959	355.55	3067	0	PERIOD	INT11	26304
1005497	3786857	10.54065	355.63	3067	0	PERIOD	INT11	26304
1005547	3786857	12.13355	355.25	3067	0	PERIOD	INT11	26304
1005597	3786857	13.50687	355.16	3067	0	PERIOD	INT11	26304
1005747	3786857	16.50072	352.84	3067	0	PERIOD	INT11	26304
1005797	3786857	17.19174	352.7	3067	0	PERIOD	INT11	26304
1005847	3786857	17.76856	352.86	3067	0	PERIOD	INT11	26304
1005897	3786857	18.24681	353.11	3067	0	PERIOD	INT11	26304
1005947	3786857	18.61419	353.39	3067	0	PERIOD	INT11	26304
1005997	3786857	18.84186	353.5	3067	0	PERIOD	INT11	26304
1006047	3786857	18.84549	353.79	3067	0	PERIOD	INT11	26304
1006097	3786857	18.50742	354.04	3067	0	PERIOD	INT11	26304
1006147	3786857	17.59459	354.28	3067	0	PERIOD	INT11	26304
1006197	3786857	15.79282	354.42	3067	0	PERIOD	INT11	26304
1005447	3786907	6.57348	356.54	3067	0	PERIOD	INT11	26304
1005497	3786907	7.56912	356.22	3067	0	PERIOD	INT11	26304
1005547	3786907	8.52544	356.03	3067	0	PERIOD	INT11	26304
1005597	3786907	9.4088	355.72	3067	0	PERIOD	INT11	26304
1005747	3786907	11.45834	353.16	3067	0	PERIOD	INT11	26304
1005797	3786907	11.91761	352.96	3067	0	PERIOD	INT11	26304
1005847	3786907	12.27199	353.15	3067	0	PERIOD	INT11	26304
1005897	3786907	12.53051	353.34	3067	0	PERIOD	INT11	26304
1005947	3786907	12.6826	353.55	3067	0	PERIOD	INT11	26304
1005997	3786907	12.70564	353.76	3067	0	PERIOD	INT11	26304
1006047	3786907	12.56017	353.97	3067	0	PERIOD	INT11	26304
1006097	3786907	12.18736	354.17	3067	0	PERIOD	INT11	26304
1006147	3786907	11.51047	354.46	3067	0	PERIOD	INT11	26304
1006197	3786907	10.48595	354.83	3067	0	PERIOD	INT11	26304
1005447	3786957	5.06785	357.16	3067	0	PERIOD	INT11	26304
1005497	3786957	5.74357	356.83	3067	0	PERIOD	INT11	26304
1005547	3786957	6.46515	356.46	3067	0	PERIOD	INT11	26304
1005597	3786957	7.04962	356.49	3067	0	PERIOD	INT11	26304
1005624	3787482	1.03321	364.73	3067	0	PERIOD	INT11	26304
1005747	3786957	8.48663	354.2	3067	0	PERIOD	INT11	26304
1005797	3786957	8.81468	353.87	3067	0	PERIOD	INT11	26304
1005847	3786957	9.05832	354.02	3067	0	PERIOD	INT11	26304
1005897	3786957	9.21926	354.28	3067	0	PERIOD	INT11	26304
1005947	3786957	9.29191	354.49	3067	0	PERIOD	INT11	26304
1005997	3786957	9.26029	354.79	3067	0	PERIOD	INT11	26304
1006047	3786957	9.10787	355.02	3067	0	PERIOD	INT11	26304
1006097	3786957	8.81315	355.06	3067	0	PERIOD	INT11	26304
1006147	3786957	8.34595	355.51	3067	0	PERIOD	INT11	26304
1006197	3786957	7.72081	355.76	3067	0	PERIOD	INT11	26304
1005447	3787007	4.00926	357.6	3067	0	PERIOD	INT11	26304
1005497	3787007	4.4779	357.46	3067	0	PERIOD	INT11	26304
1005547	3787007	4.98118	357.14	3067	0	PERIOD	INT11	26304
1005597	3787007	5.38378	357.09	3067	0	PERIOD	INT11	26304
1005647	3787007	5.73245	357.08	3067	0	PERIOD	INT11	26304
1005797	3787007	6.80755	354.72	3067	0	PERIOD	INT11	26304
1005847	3787007	6.98038	355.01	3067	0	PERIOD	INT11	26304
1005897	3787007	7.08953	355.28	3067	0	PERIOD	INT11	26304
1005947	3787007	7.12979	355.45	3067	0	PERIOD	INT11	26304
1005997	3787007	7.09127	355.68	3067	0	PERIOD	INT11	26304
1006047	3787007	6.96625	355.86	3067	0	PERIOD	INT11	26304
1006097	3787007	6.74931	355.76	3067	0	PERIOD	INT11	26304
1006147	3787007	6.42985	356.01	3067	0	PERIOD	INT11	26304
1006197	3787007	6.021	356.37	3067	0	PERIOD	INT11	26304
1005447	3787057	3.28864	358.04	3067	0	PERIOD	INT11	26304
1005497	3787057	3.55176	358.16	3067	0	PERIOD	INT11	26304
1005547	3787057	3.88639	357.92	3067	0	PERIOD	INT11	26304
1005597	3787057	4.16403	357.86	3067	0	PERIOD	INT11	26304

1005647	3787057	1.47767	357.76	3067	0	PERIOD	INT10	26304
1005797	3787057	1.16027	355.34	3067	0	PERIOD	INT10	26304
1005847	3787057	1.07029	355.39	3067	0	PERIOD	INT10	26304
1005897	3787057	0.9885	355.87	3067	0	PERIOD	INT10	26304
1005947	3787057	0.91458	356.17	3067	0	PERIOD	INT10	26304
1005997	3787057	0.84798	356.49	3067	0	PERIOD	INT10	26304
1006047	3787057	0.78807	356.79	3067	0	PERIOD	INT10	26304
1006097	3787057	0.7343	356.62	3067	0	PERIOD	INT10	26304
1006147	3787057	0.68584	356.75	3067	0	PERIOD	INT10	26304
1006197	3787057	0.64208	357.13	3067	0	PERIOD	INT10	26304
1005447	3787107	1.73041	358.61	3067	0	PERIOD	INT10	26304
1005497	3787107	1.63324	358.77	3067	0	PERIOD	INT10	26304
1005547	3787107	1.542	358.59	3067	0	PERIOD	INT10	26304
1005597	3787107	1.4521	358.45	3067	0	PERIOD	INT10	26304
1005647	3787107	1.36396	358.42	3067	0	PERIOD	INT10	26304
1005697	3787107	1.2767	358.35	3067	0	PERIOD	INT10	26304
1005797	3787107	1.10209	355.9	3067	0	PERIOD	INT10	26304
1005847	3787107	1.02537	356.09	3067	0	PERIOD	INT10	26304
1005897	3787107	0.95412	356.75	3067	0	PERIOD	INT10	26304
1005947	3787107	0.88855	357.23	3067	0	PERIOD	INT10	26304
1005997	3787107	0.82847	357.68	3067	0	PERIOD	INT10	26304
1006047	3787107	0.78486	358.1	3067	0	PERIOD	INT10	26304
1006097	3787107	0.72388	357.64	3067	0	PERIOD	INT10	26304
1006147	3787107	0.68164	357.8	3067	0	PERIOD	INT10	26304
1006197	3787107	0.64301	358.01	3067	0	PERIOD	INT10	26304
1005447	3787157	1.54864	359.37	3067	0	PERIOD	INT10	26304
1005497	3787157	1.47345	359.15	3067	0	PERIOD	INT10	26304
1005547	3787157	1.40745	359.34	3067	0	PERIOD	INT10	26304
1005597	3787157	1.3399	359.25	3067	0	PERIOD	INT10	26304
1005647	3787157	1.28677	359.48	3067	0	PERIOD	INT10	26304
1005697	3787157	1.20507	359.07	3067	0	PERIOD	INT10	26304
1005847	3787157	0.97814	356.61	3067	0	PERIOD	INT10	26304
1005897	3787157	0.91653	357.15	3067	0	PERIOD	INT10	26304
1005947	3787157	0.86209	357.73	3067	0	PERIOD	INT10	26304
1005997	3787157	0.81221	358.04	3067	0	PERIOD	INT10	26304
1006047	3787157	0.76949	358.37	3067	0	PERIOD	INT10	26304
1006097	3787157	0.72007	358.28	3067	0	PERIOD	INT10	26304
1006147	3787157	0.67737	358.23	3067	0	PERIOD	INT10	26304
1006197	3787157	0.64086	358.34	3067	0	PERIOD	INT10	26304
1005447	3787207	1.53257	360.45	3067	0	PERIOD	INT10	26304
1005497	3787207	1.53487	360.68	3067	0	PERIOD	INT10	26304
1005547	3787207	1.45755	360.51	3067	0	PERIOD	INT10	26304
1005597	3787207	1.44045	360.87	3067	0	PERIOD	INT10	26304
1005647	3787207	1.22582	360	3067	0	PERIOD	INT10	26304
1005697	3787207	1.15661	359.77	3067	0	PERIOD	INT10	26304
1005847	3787207	0.93038	357.56	3067	0	PERIOD	INT10	26304
1005897	3787207	0.87954	357.84	3067	0	PERIOD	INT10	26304
1005947	3787207	0.84075	358.45	3067	0	PERIOD	INT10	26304
1005997	3787207	0.80419	358.73	3067	0	PERIOD	INT10	26304
1006047	3787207	0.78324	359.3	3067	0	PERIOD	INT10	26304
1006097	3787207	0.78741	359.97	3067	0	PERIOD	INT10	26304
1006147	3787207	0.72269	359.71	3067	0	PERIOD	INT10	26304
1006197	3787207	0.6442	358.78	3067	0	PERIOD	INT10	26304
1005417	3787257	1.50127	362.17	3067	0	PERIOD	INT10	26304
1005497	3787257	1.43266	361.84	3067	0	PERIOD	INT10	26304
1005597	3787257	1.34536	361.57	3067	0	PERIOD	INT10	26304
1005647	3787257	1.28394	360.94	3067	0	PERIOD	INT10	26304
1005697	3787257	1.2326	360.68	3067	0	PERIOD	INT10	26304
1005747	3787257	1.19695	360.9	3067	0	PERIOD	INT10	26304
1005847	3787257	0.90876	359.13	3067	0	PERIOD	INT10	26304
1005897	3787257	0.86947	359.16	3067	0	PERIOD	INT10	26304
1005947	3787257	0.91226	360.12	3067	0	PERIOD	INT10	26304
1005997	3787257	0.89054	360.29	3067	0	PERIOD	INT10	26304
1006047	3787257	0.89899	360.55	3067	0	PERIOD	INT10	26304
1006097	3787257	0.86088	360.62	3067	0	PERIOD	INT10	26304
1006147	3787257	0.74874	360.15	3067	0	PERIOD	INT10	26304
1006197	3787257	0.65566	359.46	3067	0	PERIOD	INT10	26304
1005417	3787307	1.39014	363.26	3067	0	PERIOD	INT10	26304
1005497	3787307	1.33386	362.74	3067	0	PERIOD	INT10	26304
1005597	3787307	1.26251	362.39	3067	0	PERIOD	INT10	26304
1005647	3787307	1.21894	361.99	3067	0	PERIOD	INT10	26304
1005697	3787307	1.17427	361.62	3067	0	PERIOD	INT10	26304
1005747	3787307	1.12733	361.24	3067	0	PERIOD	INT10	26304
1005897	3787307	0.99819	360.72	3067	0	PERIOD	INT10	26304
1005947	3787307	0.96471	360.92	3067	0	PERIOD	INT10	26304
1005997	3787307	0.92998	361.09	3067	0	PERIOD	INT10	26304
1006047	3787307	0.89169	361.17	3067	0	PERIOD	INT10	26304
1006097	3787307	0.8454	360.95	3067	0	PERIOD	INT10	26304
1006147	3787307	0.79438	360.59	3067	0	PERIOD	INT10	26304
1006197	3787307	0.67268	359.99	3067	0	PERIOD	INT10	26304
1005421	3787374	1.25635	364.37	3067	0	PERIOD	INT10	26304
1005897	3787357	0.97697	361.8	3067	0	PERIOD	INT10	26304
1005947	3787357	0.93775	361.59	3067	0	PERIOD	INT10	26304
1005997	3787357	0.89978	361.44	3067	0	PERIOD	INT10	26304
1006047	3787357	0.86442	361.41	3067	0	PERIOD	INT10	26304
1006097	3787357	0.82883	361.38	3067	0	PERIOD	INT10	26304
1006147	3787357	0.7917	361.3	3067	0	PERIOD	INT10	26304
1005647	3787407	1.08936	363.73	3067	0	PERIOD	INT10	26304
1005697	3787407	1.0652	363.62	3067	0	PERIOD	INT10	26304
1005747	3787407	1.03461	363.27	3067	0	PERIOD	INT10	26304
1005797	3787407	1.02433	363.77	3067	0	PERIOD	INT10	26304
1005897	3787407	0.94052	362.43	3067	0	PERIOD	INT10	26304
1005947	3787407	0.9017	362	3067	0	PERIOD	INT10	26304
1005997	3787407	0.87026	361.9	3067	0	PERIOD	INT10	26304
1006047	3787407	0.84048	361.88	3067	0	PERIOD	INT10	26304
1006097	3787407	0.81009	361.86	3067	0	PERIOD	INT10	26304
1006147	3787407	0.77187	361.54	3067	0	PERIOD	INT10	26304
1006197	3787407	0.72565	360.91	3067	0	PERIOD	INT10	26304
1005747	3787457	0.99314	364.3	3067	0	PERIOD	INT10	26304
1005797	3787457	0.98581	364.77	3067	0	PERIOD	INT10	26304
1005947	3787457	0.87513	362.81	3067	0	PERIOD	INT10	26304
1005997	3787457	0.84723	362.62	3067	0	PERIOD	INT10	26304
1006047	3787457	0.81581	362.37	3067	0	PERIOD	INT10	26304
1006097	3787457	0.78554	362.18	3067	0	PERIOD	INT10	26304
1006147	3787457	0.74515	361.58	3067	0	PERIOD	INT10	26304
1006197	3787457	0.71484	361.39	3067	0	PERIOD	INT10	26304
1005697	3787507	0.96657	365.46	3067	0	PERIOD	INT10	26304
1005747	3787507	0.95909	365.81	3067	0	PERIOD	INT10	26304
1005797	3787507	0.94707	365.92	3067	0	PERIOD	INT10	26304
1005947	3787507	0.8533	363.86	3067	0	PERIOD	INT10	26304
1005997	3787507	0.82658	363.57	3067	0	PERIOD	INT10	26304
1006047	3787507	0.79752	363.2	3067	0	PERIOD	INT10	26304
1006097	3787507	0.77535	363.17	3067	0	PERIOD	INT10	26304
1006147	3787507	0.74062	362.59	3067	0	PERIOD	INT10	26304
1006197	3787507	0.73039	363.19	3067	0	PERIOD	INT10	26304
1005408	3787669	0.83082	369.01	3067	0	PERIOD	INT10	26304
1004987	3787707	0.74509	371.5	3067	0	PERIOD	INT10	26304
1005576	3787665	0.81459	366.72	3067	0	PERIOD	INT10	26304
1005738	3787686	0.7894	368.14	3067	0	PERIOD	INT10	26304
1005664	3787563	0.9133	366.15	3067	0	PERIOD	INT10	26304
1008160	3782757	0.06351	303.17	2731.43	0	PERIOD	INT10	26304

1005647	3787057	4.41823	357.76	3067	0	PERIOD	INT11	26304
1005797	3787057	5.42759	355.34	3067	0	PERIOD	INT11	26304
1005847	3787057	5.55559	355.39	3067	0	PERIOD	INT11	26304
1005897	3787057	5.63101	355.87	3067	0	PERIOD	INT11	26304
1005947	3787057	5.65457	356.17	3067	0	PERIOD	INT11	26304
1005997	3787057	5.61973	356.49	3067	0	PERIOD	INT11	26304
1006047	3787057	5.54223	356.79	3067	0	PERIOD	INT11	26304
1006097	3787057	5.38954	356.62	3067	0	PERIOD	INT11	26304
1006147	3787057	5.23716	356.75	3067	0	PERIOD	INT11	26304
1006197	3787057	5.07137	357.13	3067	0	PERIOD	INT11	26304
1005447	3787107	2.68082	358.61	3067	0	PERIOD	INT11	26304
1005497	3787107	2.83262	358.77	3067	0	PERIOD	INT11	26304
1005547	3787107	3.10265	358.59	3067	0	PERIOD	INT11	26304
1005597	3787107	3.3385	358.45	3067	0	PERIOD	INT11	26304
1005647	3787107	3.52243	358.42	3067	0	PERIOD	INT11	26304
1005697	3787107	3.70747	358.35	3067	0	PERIOD	INT11	26304
1005797	3787107	4.43586	355.9	3067	0	PERIOD	INT11	26304
1005847	3787107	4.52877	356.09	3067	0	PERIOD	INT11	26304
1005897	3787107	4.50741	356.75	3067	0	PERIOD	INT11	26304
1005947	3787107	4.46244	357.23	3067	0	PERIOD	INT11	26304
1005997	3787107	4.46324	357.68	3067	0	PERIOD	INT11	26304
1006047	3787107	4.40688	358.1	3067	0	PERIOD	INT11	26304
1006097	3787107	4.44512	357.64	3067	0	PERIOD	INT11	26304
1006147	3787107	4.38043	357.8	3067	0	PERIOD	INT11	26304
1006197	3787107	4.24819	358.01	3067	0	PERIOD	INT11	26304
1005447	3787157	2.23785	359.37	3067	0	PERIOD	INT11	26304
1005497	3787157	2.41049	359.15	3067	0	PERIOD	INT11	26304
1005547	3787157	2.5495	359.34	3067	0	PERIOD	INT11	26304
1005597	3787157	2.70514	359.25	3067	0	PERIOD	INT11	26304
1005647	3787157	2.83126	359.48	3067	0	PERIOD	INT11	26304
1005697	3787157	3.00431	359.07	3067	0	PERIOD	INT11	26304
1005847	3787157	3.76026	356.61	3067	0	PERIOD	INT11	26304
1005897	3787157	3.6827	357.15	3067	0	PERIOD	INT11	26304
1005947	3787157	3.64386	357.73	3067	0	PERIOD	INT11	26304
1005997	3787157	3.62352	358.04	3067	0	PERIOD	INT11	26304
1006047	3787157	3.59286	358.37	3067	0	PERIOD	INT11	26304
1006097	3787157	3.58969	358.28	3067	0	PERIOD	INT11	26304
1006147	3787157	3.58426	358.23	3067	0	PERIOD	INT11	26304
1006197	3787157	3.51164	358.34	3067	0	PERIOD	INT11	26304
1005447	3787207	1.90242	360.45	3067	0	PERIOD	INT11	26304
1005497	3787207	2.0055	360.68	3067	0	PERIOD	INT11	26304
1005547	3787207	2.13209	360.51	3067	0	PERIOD	INT11	26304
1005597	3787207	2.21618	360.87	3067	0	PERIOD	INT11	26304
1005647	3787207	2.38794	360	3067	0	PERIOD	INT11	26304
1005697	3787207	2.50842	359.77	3067	0	PERIOD	INT11	26304
1005847	3787207	2.99139	357.56	3067	0	PERIOD	INT11	26304
1005897	3787207	3.01723	357.84	3067	0	PERIOD	INT11	26304
1005947	3787207	2.96153	358.45	3067	0	PERIOD	INT11	26304
1005997	3787207	3.03011	358.73	3067	0	PERIOD	INT11	26304
1006047	3787207	3.04023	359.3	3067	0	PERIOD	INT11	26304
1006097	3787207	3.04148	359.97	3067	0	PERIOD	INT11	26304
1006147	3787207	3.04581	359.71	3067	0	PERIOD	INT11	26304
1006197	3787207	3.02608	358.78	3067	0	PERIOD	INT11	26304
1005417	3787257	1.53089	362.17	3067	0	PERIOD	INT11	26304
1005497	3787257	1.69505	361.84	3067	0	PERIOD	INT11	26304
1005597	3787257	1.88499	361.57	3067	0	PERIOD	INT11	26304
1005647	3787257	2.01034	360.94	3067	0	PERIOD	INT11	26304
1005697	3787257	2.10735	360.68	3067	0	PERIOD	INT11	26304
1005747	3787257	2.16851	360.9	3067	0	PERIOD	INT11	26304
1005847	3787257	2.4116	359.13	3067	0	PERIOD	INT11	26304
1005897	3787257	2.46664	359.16	3067	0	PERIOD	INT11	26304
1005947	3787257	2.47335	360.12	3067	0	PERIOD	INT11	26304
1005997	3787257	2.51073	360.29	3067	0	PERIOD	INT11	26304
1006047	3787257	2.53718	360.55	3067	0	PERIOD	INT11	26304
1006097	3787257	2.56141	360.62	3067	0	PERIOD	INT11	26304
1006147	3787257	2.58233	360.15	3067	0	PERIOD	INT11	26304
1006197	3787257	2.58288	359.46	3067	0	PERIOD	INT11	26304
1005417	3787307	1.31815	363.26	3067	0	PERIOD	INT11	26304
1005497	3787307	1.45621	362.74	3067	0	PERIOD	INT11	26304
1005597	3787307	1.61033	362.39	3067	0	PERIOD	INT11	26304
1005647	3787307	1.69854	361.99	3067	0	PERIOD	INT11	26304
1005697	3787307	1.78277	361.62	3067	0	PERIOD	INT11	26304
1005747	3787307	1.86482	361.24	3067	0	PERIOD	INT11	26304
1005897	3787307	2.05161	360.72	3067	0	PERIOD	INT11	26304
1005947	3787307	2.08592	360.92	3067	0	PERIOD	INT11	26304
1005997	3787307	2.11835	361.09	3067	0	PERIOD	INT11	26304
1006047	3787307	2.15012	361.17	3067	0	PERIOD	INT11	26304
1006097	3787307	2.18433	360.95	3067	0	PERIOD	INT11	26304
1006147	3787307	2.20948	360.59	3067	0	PERIOD	INT11	26304
1006197	3787307	2.22215	359.99	3067	0	PERIOD	INT11	26304
1005421	3787374	1.11212	364.37	3067	0	PERIOD	INT11	26304
1005897	3787357	1.73235	361.8	3067	0	PERIOD	INT11	26304
1005947	3787357	1.77961	361.59	3067	0	PERIOD	INT11	26304
1005997	3787357	1.81981	361.44	3067	0	PERIOD	INT11	26304
1006047	3787357	1.85076	361.41	3067	0	PERIOD	INT11	26304
1006097	3787357	1.87743	361.38	3067	0	PERIOD	INT11	26304
1006147	3787357	1.90041	361.3	3067	0	PERIOD	INT11	26304
1005647	3787407	1.26376	363.73	3067	0	PERIOD	INT11	26304
1005697	3787407	1.30632	363.62	3067	0	PERIOD	INT11	26304
1005747	3787407	1.35749	363.27	3067	0	PERIOD	INT11	26304
1005797	3787407	1.37156	363.77	3067	0	PERIOD	INT11	26304
1005897	3787407	1.49435	362.43	3067	0	PERIOD	INT11	26304
1005947	3787407	1.54264	362	3067	0	PERIOD	INT11	26304
1005997	3787407	1.57431	361.9	3067	0	PERIOD	INT11	26304
1006047	3787407	1.60082	361.88	3067	0	PERIOD	INT11	26304
1006097	3787407	1.62519	361.86	3067	0	PERIOD	INT11	26304
1006147	3787407	1.65389	361.54	3067	0	PERIOD	INT11	26304
1006197	3787407	1.68025	360.91	3067	0	PERIOD	INT11	26304
1005747	3787457	1.17622	364.3	3067	0	PERIOD	INT11	26304
1005797	3787457	1.18838	364.77	3067	0	PERIOD	INT11	26304
1005947	3787457	1.33517	362.81	3067	0	PERIOD	INT11	26304
1005997	3787457	1.36546	362.62	3067	0	PERIOD	INT11	26304
1006047	3787457	1.39596	362.37	3067	0	PERIOD	INT11	26304
1006097	3787457	1.42235	362.18	3067	0	PERIOD	INT11	26304
1006147	3787457	1.45528	361.58	3067	0	PERIOD	INT11	26304
1006197	3787457	1.47389	361.39	3067	0	PERIOD	INT11	26304
1005697	3787507	1.00108	365.46	3067	0	PERIOD	INT11	26304
1005747	3787507	1.01519	365.81	3067	0	PERIOD	INT11	26304
1005797	3787507	1.03519	365.92	3067	0	PERIOD	INT11	26304
1005947	3787507	1.15886	363.86	3067	0	PERIOD	INT11	26304
1005997	3787507	1.18772	363.57	3067	0	PERIOD	INT11	26304
1006047	3787507	1.21787	363.2	3067	0	PERIOD	INT11	26304
1006097	3787507	1.23841	363.17	3067	0	PERIOD	INT11	26304
1006147	3787507	1.26999	362.59	3067	0	PERIOD	INT11	26304
1006197	3787507	1.27771	363.19	3067	0	PERIOD	INT11	26304
1005408	3787669	0.59037	369.01	3067	0	PERIOD	INT11	26304
1004987	3787707	0.40247	371.5	3067	0	PERIOD	INT11	26304
1005576	3787665	0.69012	366.72	3067	0	PERIOD	INT11	26304
1005738	3787686	0.68937	368.14	3067	0	PERIOD	INT11	26304
1005664	3787563	0.86854	366.15	3067	0	PERIOD	INT11	26304
1008160	3782757	0.08189	303.17	2731.43	0	PERIOD	INT11	26304

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.30687	313.4	3067	0	PERIOD	INT12	26304	
999789.6	3787321	0.09353	369.77	3067	0	PERIOD	INT12	26304	
1000040	3787321	0.10657	368.52	3067	0	PERIOD	INT12	26304	
1003220	3786784	1.12815	356.92	3067	0	PERIOD	INT12	26304	
1003027	3786633	1.6127	354.67	3067	0	PERIOD	INT12	26304	
1003076	3786888	1.03265	360.23	3067	0	PERIOD	INT12	26304	
1003128	3786771	1.18905	356.22	3067	0	PERIOD	INT12	26304	
1003273	3787037	0.78452	361.39	3067	0	PERIOD	INT12	26304	
1003402	3787362	0.46693	367.94	3067	0	PERIOD	INT12	26304	
1003316	3786884	0.94977	358.33	3067	0	PERIOD	INT12	26304	
1000637	3784747	0.33738	324.37	3067	0	PERIOD	INT12	26304	
999789.6	3787571	0.08356	373.92	3067	0	PERIOD	INT12	26304	
1000040	3787571	0.094	372.55	3067	0	PERIOD	INT12	26304	
1001290	3787571	0.1536	375.49	3067	0	PERIOD	INT12	26304	
1001540	3787642	0.15973	376.6	3067	0	PERIOD	INT12	26304	
1001797	3787614	0.19142	372.26	3067	0	PERIOD	INT12	26304	
1003013	3786801	1.19207	356.44	3067	0	PERIOD	INT12	26304	
1003043	3786998	0.80532	360.08	3067	0	PERIOD	INT12	26304	
1002540	3787571	0.2479	373.58	3067	0	PERIOD	INT12	26304	
1003146	3787016	0.80949	361.9	3067	0	PERIOD	INT12	26304	
1003197	3786890	1.00745	360.03	3067	0	PERIOD	INT12	26304	
1003204	3786669	1.30654	354.87	3067	0	PERIOD	INT12	26304	
1003540	3787571	0.35428	370.61	3067	0	PERIOD	INT12	26304	
1000667	3784508	0.31799	323.13	3067	0	PERIOD	INT12	26304	
999789.6	3787821	0.07423	378.67	3067	0	PERIOD	INT12	26304	
1000040	3787821	0.0818	377.82	3067	0	PERIOD	INT12	26304	
1001290	3787821	0.12392	379.87	3067	0	PERIOD	INT12	26304	
1001540	3787821	0.13527	379.52	3067	0	PERIOD	INT12	26304	
1001790	3787821	0.14512	379.93	3067	0	PERIOD	INT12	26304	
1002040	3787821	0.15595	379.79	3067	0	PERIOD	INT12	26304	
1002540	3787821	0.18392	377.95	3067	0	PERIOD	INT12	26304	
1002790	3787821	0.19124	377.42	3067	0	PERIOD	INT12	26304	
1003040	3787821	0.19807	377.46	3067	0	PERIOD	INT12	26304	
1003290	3787821	0.21403	377.02	3067	0	PERIOD	INT12	26304	
1003540	3787821	0.24188	376.1	3067	0	PERIOD	INT12	26304	
1000687	3783950	0.25459	313.16	3067	0	PERIOD	INT12	26304	
1000488	3783611	0.19992	309.25	3067	0	PERIOD	INT12	26304	
1001040	3788071	0.09466	383.77	3067	0	PERIOD	INT12	26304	
1001290	3788071	0.1008	384.85	3067	0	PERIOD	INT12	26304	
1001540	3788071	0.10786	384.87	3067	0	PERIOD	INT12	26304	
1001790	3788071	0.11456	385.03	3067	0	PERIOD	INT12	26304	
1002040	3788071	0.12234	384.02	3067	0	PERIOD	INT12	26304	
1002290	3788071	0.13455	381.85	3067	0	PERIOD	INT12	26304	
1002540	3788071	0.13966	384.17	3067	0	PERIOD	INT12	26304	
1002790	3788071	0.14541	383.47	3067	0	PERIOD	INT12	26304	
1003040	3788071	0.15133	382.54	3067	0	PERIOD	INT12	26304	
1003290	3788071	0.15987	382.34	3067	0	PERIOD	INT12	26304	
1003540	3788071	0.17635	380.73	3067	0	PERIOD	INT12	26304	
1000467	3783941	0.2255	313.48	3067	0	PERIOD	INT12	26304	
1000318	3783472	0.17616	307.6	3067	0	PERIOD	INT12	26304	
1001040	3788321	0.0795	388.32	3067	0	PERIOD	INT12	26304	
1001540	3788321	0.08806	390.21	3067	0	PERIOD	INT12	26304	
1001790	3788321	0.09197	390.59	3067	0	PERIOD	INT12	26304	
1002040	3788321	0.09675	389.75	3067	0	PERIOD	INT12	26304	
1002290	3788321	0.10476	388.81	3067	0	PERIOD	INT12	26304	
1002540	3788321	0.11253	388.18	3067	0	PERIOD	INT12	26304	
1002790	3788321	0.11601	388.24	3067	0	PERIOD	INT12	26304	
1003040	3788321	0.11883	388.52	3067	0	PERIOD	INT12	26304	
1003290	3788321	0.12586	386.86	3067	0	PERIOD	INT12	26304	
1003540	3788321	0.13512	386.19	3067	0	PERIOD	INT12	26304	
1000317	3783921	0.20717	312.91	3067	0	PERIOD	INT12	26304	
1000138	3783702	0.17648	309.74	3067	0	PERIOD	INT12	26304	
1001040	3788571	0.06691	394.11	3067	0	PERIOD	INT12	26304	
1001296	3788648	0.06626	397.37	3067	0	PERIOD	INT12	26304	
1001540	3788571	0.07271	396.23	3067	0	PERIOD	INT12	26304	
1001790	3788571	0.07507	396.19	3067	0	PERIOD	INT12	26304	
1002040	3788571	0.07896	394.91	3067	0	PERIOD	INT12	26304	
1002290	3788571	0.08544	394.14	3067	0	PERIOD	INT12	26304	
1002540	3788571	0.09115	393.85	3067	0	PERIOD	INT12	26304	
1002790	3788571	0.09364	394.23	3067	0	PERIOD	INT12	26304	
1003040	3788571	0.09689	393.43	3067	0	PERIOD	INT12	26304	
1003290	3788571	0.10189	391.81	3067	0	PERIOD	INT12	26304	
1003540	3788571	0.10815	390.81	3067	0	PERIOD	INT12	26304	
999778.6	3783682	0.15006	310.41	3067	0	PERIOD	INT12	26304	
1000398	3783103	0.15783	302.49	3067	0	PERIOD	INT12	26304	
1001040	3788821	0.05669	400.84	3067	0	PERIOD	INT12	26304	
1001290	3788821	0.05893	401.83	3067	0	PERIOD	INT12	26304	
1001540	3788821	0.0607	402.78	3067	0	PERIOD	INT12	26304	
1001790	3788821	0.06249	401.61	3067	0	PERIOD	INT12	26304	
1002040	3788821	0.06514	401.14	3067	0	PERIOD	INT12	26304	
1002290	3788821	0.07029	400.73	3067	0	PERIOD	INT12	26304	
1002540	3788821	0.07463	400.59	3067	0	PERIOD	INT12	26304	
1002790	3788821	0.07789	399.38	3067	0	PERIOD	INT12	26304	
1003040	3788821	0.07953	399.83	3067	0	PERIOD	INT12	26304	
1003290	3788821	0.08358	398.01	3067	0	PERIOD	INT12	26304	
1003540	3788821	0.08819	396.43	3067	0	PERIOD	INT12	26304	
1001685	3783244	0.24124	304.21	3067	0	PERIOD	INT12	26304	
1003272	3781348	0.08743	281.42	3067	0	PERIOD	INT12	26304	
1001897	3789110	0.05011	412.3	3067	0	PERIOD	INT12	26304	
1002290	3789071	0.05934	406.84	3067	0	PERIOD	INT12	26304	
1002540	3789071	0.06189	408.23	3067	0	PERIOD	INT12	26304	
1002790	3789071	0.0645	407.02	3067	0	PERIOD	INT12	26304	
1003040	3789071	0.0669	405.65	3067	0	PERIOD	INT12	26304	
1003290	3789071	0.07	404.07	3067	0	PERIOD	INT12	26304	
1003540	3789071	0.0729	403.23	3067	0	PERIOD	INT12	26304	
1002040	3789321	0.04611	416.24	3067	0	PERIOD	INT12	26304	
1002290	3789321	0.05044	414.12	3067	0	PERIOD	INT12	26304	
1002540	3789321	0.05342	413.35	3067	0	PERIOD	INT12	26304	
1002790	3789321	0.05493	413.5	3067	0	PERIOD	INT12	26304	
1003040	3789321	0.05688	412.1	3067	0	PERIOD	INT12	26304	
1003290	3789321	0.05878	411.75	3067	0	PERIOD	INT12	26304	
1003540	3789321	0.06174	409.58	3067	0	PERIOD	INT12	26304	
1007935	3787517	0.12541	368.67	3067	0	PERIOD	INT12	26304	
1008146	3787564	0.11891	370.54	3067	0	PERIOD	INT12	26304	
1008396	3787564	0.11098	372.41	3067	0	PERIOD	INT12	26304	
1003896	3787814	0.29783	374.52	3067	0	PERIOD	INT12	26304	
1005146	3787814	0.33144	372.84	3067	0	PERIOD	INT12	26304	
1005396	3787814	0.30883	371.59	3067	0	PERIOD	INT12	26304	
1005646	3787814	0.28352	369.88	3067	0	PERIOD	INT12	26304	
1005896	3787814	0.26016	369.9	3067	0	PERIOD	INT12	26304	
1006396	3787814	0.21501	367.61	3067	0	PERIOD	INT12	26304	
1006646	3787814	0.19767	368.8	3067	0	PERIOD	INT12	26304	
1006896	3787814	0.18127	369.21	3067	0	PERIOD	INT12	26304	
1007146	3787814	0.16692	370.16	3067	0	PERIOD	INT12	26304	
1007396	3787814	0.15411	371.24	3067	0	PERIOD	INT12	26304	
1007646	3787814	0.14261	372.31	3067	0	PERIOD	INT12	26304	
1007896	3787814	0.1323	373.39	3067	0	PERIOD	INT12	26304	
1008146	3787814	0.12307	374.6	3067	0	PERIOD	INT12	26304	
1003896	3788064	0.21196	379.88	3067	0	PERIOD	INT12	26304	
1005257	3788068	0.29087	377.2	3067	0	PERIOD	INT12	26304	
1005396	3788064	0.28507	376.96	3067	0	PERIOD	INT12	26304	
1005646	3788064	0.26833	373.58	3067	0	PERIOD	INT12	26304	
1005896	3788064	0.25215	375.37	3067	0	PERIOD	INT12	26304	

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.07753	313.4	3067	0	PERIOD	INT13	26304	
999789.6	3787321	0.03626	369.77	3067	0	PERIOD	INT13	26304	
1000040	3787321	0.03904	368.52	3067	0	PERIOD	INT13	26304	
1003220	3786784	0.18077	356.92	3067	0	PERIOD	INT13	26304	
1003027	3786633	0.17485	354.67	3067	0	PERIOD	INT13	26304	
1003076	3786888	0.14994	360.23	3067	0	PERIOD	INT13	26304	
1003128	3786771	0.17437	356.22	3067	0	PERIOD	INT13	26304	
1003273	3787037	0.15835	361.39	3067	0	PERIOD	INT13	26304	
1003402	3787362	0.13782	367.94	3067	0	PERIOD	INT13	26304	
1003316	3786884	0.18097	358.33	3067	0	PERIOD	INT13	26304	
1000637	3784747	0.07422	324.37	3067	0	PERIOD	INT13	26304	
999789.6	3787571	0.03377	373.92	3067	0	PERIOD	INT13	26304	
1000040	3787571	0.03631	372.55	3067	0	PERIOD	INT13	26304	
1001290	3787571	0.05017	375.49	3067	0	PERIOD	INT13	26304	
1001540	3787642	0.05323	376.6	3067	0	PERIOD	INT13	26304	
1001797	3787614	0.06083	372.26	3067	0	PERIOD	INT13	26304	
1003013	3786801	0.1605	356.44	3067	0	PERIOD	INT13	26304	
1003043	3786998	0.14355	360.08	3067	0	PERIOD	INT13	26304	
1002540	3787571	0.08015	373.58	3067	0	PERIOD	INT13	26304	
1003146	3787016	0.14617	361.9	3067	0	PERIOD	INT13	26304	
1003197	3786890	0.16184	360.03	3067	0	PERIOD	INT13	26304	
1003204	3786669	0.19369	354.87	3067	0	PERIOD	INT13	26304	
1003540	3787571	0.13264	370.61	3067	0	PERIOD	INT13	26304	
1000667	3784508	0.0735	323.13	3067	0	PERIOD	INT13	26304	
999789.6	3787821	0.0315	378.67	3067	0	PERIOD	INT13	26304	
1000040	3787821	0.03366	377.82	3067	0	PERIOD	INT13	26304	
1001290	3787821	0.04657	379.87	3067	0	PERIOD	INT13	26304	
1001540	3787821	0.05044	379.52	3067	0	PERIOD	INT13	26304	
1001790	3787821	0.05447	379.93	3067	0	PERIOD	INT13	26304	
1002040	3787821	0.05932	379.79	3067	0	PERIOD	INT13	26304	
1002540	3787821	0.07246	377.95	3067	0	PERIOD	INT13	26304	
1002790	3787821	0.08048	377.42	3067	0	PERIOD	INT13	26304	
1003040	3787821	0.08929	377.46	3067	0	PERIOD	INT13	26304	
1003290	3787821	0.09982	377.02	3067	0	PERIOD	INT13	26304	
1003540	3787821	0.11218	376.1	3067	0	PERIOD	INT13	26304	
1000687	3783950	0.06985	313.16	3067	0	PERIOD	INT13	26304	
1000488	3783611	0.06363	309.25	3067	0	PERIOD	INT13	26304	
1001040	3788071	0.04058	383.77	3067	0	PERIOD	INT13	26304	
1001290	3788071	0.04316	384.85	3067	0	PERIOD	INT13	26304	
1001540	3788071	0.0464	384.87	3067	0	PERIOD	INT13	26304	
1001790	3788071	0.04996	385.03	3067	0	PERIOD	INT13	26304	
1002040	3788071	0.05451	384.02	3067	0	PERIOD	INT13	26304	
1002290	3788071	0.06038	381.85	3067	0	PERIOD	INT13	26304	
1002540	3788071	0.06448	384.17	3067	0	PERIOD	INT13	26304	
1002790	3788071	0.07104	383.47	3067	0	PERIOD	INT13	26304	
1003040	3788071	0.07861	382.54	3067	0	PERIOD	INT13	26304	
1003290	3788071	0.08626	382.34	3067	0	PERIOD	INT13	26304	
1003540	3788071	0.09583	380.73	3067	0	PERIOD	INT13	26304	
1000467	3783941	0.06558	313.48	3067	0	PERIOD	INT13	26304	
1000318	3783472	0.05992	307.6	3067	0	PERIOD	INT13	26304	
1001040	3788321	0.03792	388.32	3067	0	PERIOD	INT13	26304	
1001540	3788321	0.04271	390.21	3067	0	PERIOD	INT13	26304	
1001790	3788321	0.04566	390.59	3067	0	PERIOD	INT13	26304	
1002040	3788321	0.04945	389.75	3067	0	PERIOD	INT13	26304	
1002290	3788321	0.0538	388.81	3067	0	PERIOD	INT13	26304	
1002540	3788321	0.05856	388.18	3067	0	PERIOD	INT13	26304	
1002790	3788321	0.06344	388.24	3067	0	PERIOD	INT13	26304	
1003040	3788321	0.06845	388.52	3067	0	PERIOD	INT13	26304	
1003290	3788321	0.07503	386.86	3067	0	PERIOD	INT13	26304	
1003540	3788321	0.08112	386.19	3067	0	PERIOD	INT13	26304	
1000317	3783921	0.0628	312.91	3067	0	PERIOD	INT13	26304	
1000138	3783702	0.05859	309.74	3067	0	PERIOD	INT13	26304	
1001040	3788571	0.03508	394.11	3067	0	PERIOD	INT13	26304	
1001296	3788648	0.03602	397.37	3067	0	PERIOD	INT13	26304	
1001540	3788571	0.03908	396.23	3067	0	PERIOD	INT13	26304	
1001790	3788571	0.04169	396.19	3067	0	PERIOD	INT13	26304	
1002040	3788571	0.04505	394.91	3067	0	PERIOD	INT13	26304	
1002290	3788571	0.04862	394.14	3067	0	PERIOD	INT13	26304	
1002540	3788571	0.05234	393.85	3067	0	PERIOD	INT13	26304	
1002790	3788571	0.0559	394.23	3067	0	PERIOD	INT13	26304	
1003040	3788571	0.06007	393.43	3067	0	PERIOD	INT13	26304	
1003290	3788571	0.06478	391.81	3067	0	PERIOD	INT13	26304	
1003540	3788571	0.0692	390.81	3067	0	PERIOD	INT13	26304	
999778.6	3783682	0.05346	310.41	3067	0	PERIOD	INT13	26304	
1000398	3783103	0.05855	302.49	3067	0	PERIOD	INT13	26304	
1001040	3788821	0.03225	400.84	3067	0	PERIOD	INT13	26304	
1001290	3788821	0.03386	401.83	3067	0	PERIOD	INT13	26304	
1001540	3788821	0.03562	402.78	3067	0	PERIOD	INT13	26304	
1001790	3788821	0.03815	401.61	3067	0	PERIOD	INT13	26304	
1002040	3788821	0.04075	401.14	3067	0	PERIOD	INT13	26304	
1002290	3788821	0.04357	400.73	3067	0	PERIOD	INT13	26304	
1002540	3788821	0.0464	400.59	3067	0	PERIOD	INT13	26304	
1002790	3788821	0.0496	399.38	3067	0	PERIOD	INT13	26304	
1003040	3788821	0.05191	399.83	3067	0	PERIOD	INT13	26304	
1003290	3788821	0.05529	398.01	3067	0	PERIOD	INT13	26304	
1003540	3788821	0.05861	396.43	3067	0	PERIOD	INT13	26304	
1001685	3783244	0.08454	304.21	3067	0	PERIOD	INT13	26304	
1003272	3781348	0.07531	281.42	3067	0	PERIOD	INT13	26304	
1001897	3789110	0.03427	412.3	3067	0	PERIOD	INT13	26304	
1002290	3789071	0.03926	406.84	3067	0	PERIOD	INT13	26304	
1002540	3789071	0.04082	408.23	3067	0	PERIOD	INT13	26304	
1002790	3789071	0.043	407.02	3067	0	PERIOD	INT13	26304	
1003040	3789071	0.04518	405.65	3067	0	PERIOD	INT13	26304	
1003290	3789071	0.04756	404.07	3067	0	PERIOD	INT13	26304	
1003540	3789071	0.04967	403.23	3067	0	PERIOD	INT13	26304	
1002040	3789321	0.03296	416.24	3067	0	PERIOD	INT13	26304	
1002290	3789321	0.03502	414.12	3067	0	PERIOD	INT13	26304	
1002540	3789321	0.03656	413.35	3067	0	PERIOD	INT13	26304	
1002790	3789321	0.03768	413.5	3067	0	PERIOD	INT13	26304	
1003040	3789321	0.03933	412.1	3067	0	PERIOD	INT13	26304	
1003290	3789321	0.04075	411.75	3067	0	PERIOD	INT13	26304	
1003540	3789321	0.04293	409.58	3067	0	PERIOD	INT13	26304	
1007935	3787517	0.43076	368.67	3067	0	PERIOD	INT13	26304	
1008146	3787564	0.39158	370.54	3067	0	PERIOD	INT13	26304	
1008396	3787564	0.35204	372.41	3067	0	PERIOD	INT13	26304	
1003896	3787814	0.13328	374.52	3067	0	PERIOD	INT13	26304	
1005146	3787814	0.22127	372.84	3067	0	PERIOD	INT13	26304	
1005396	3787814	0.24401	371.59	3067	0	PERIOD	INT13	26304	
1005646	3787814	0.26388	369.88	3067	0	PERIOD	INT13	26304	
1005896	3787814	0.27148	369.9	3067	0	PERIOD	INT13	26304	
1006396	3787814	0.32805	367.61	3067	0	PERIOD	INT13	26304	
1006646	3787814	0.36792	368.8	3067	0	PERIOD	INT13	26304	
1006896	3787814	0.40167	369.21	3067	0	PERIOD	INT13	26304	
1007146	3787814	0.42098	370.16	3067	0	PERIOD	INT13	26304	
1007396	3787814	0.42509	371.24	3067	0	PERIOD	INT13	26304	
1007646	3787814	0.41582	372.31	3067	0	PERIOD	INT13	26304	
1007896	3787814	0.39608	373.39	3067	0	PERIOD	INT13	26304	
1008146	3787814	0.36942	374.6	3067	0	PERIOD	INT13	26304	
1003896	3788064	0.10944	379.88	3067	0	PERIOD	INT13	26304	
1005257	3788068	0.17072	377.2	3067	0	PERIOD	INT13	26304	
1005396	3788064	0.17985	376.96	3067	0	PERIOD	INT13	26304	
1005646	3788064	0.19788	373.58	3067	0	PERIOD	INT13	26304	
1005896	3788064	0.19873	375.37	3067	0	PERIOD	INT13	26304	

1006396	3788064	0.21292	370.23	3067	0	PERIOD	INT12	26304
1006646	3788064	0.19783	372.32	3067	0	PERIOD	INT12	26304
1006896	3788064	0.1827	372.97	3067	0	PERIOD	INT12	26304
1007146	3788064	0.16841	372.78	3067	0	PERIOD	INT12	26304
1007396	3788064	0.15624	374.46	3067	0	PERIOD	INT12	26304
1007646	3788064	0.14523	376.47	3067	0	PERIOD	INT12	26304
1007896	3788064	0.13456	376.02	3067	0	PERIOD	INT12	26304
1008146	3788064	0.12532	376.95	3067	0	PERIOD	INT12	26304
1003896	3788314	0.15722	384.51	3067	0	PERIOD	INT12	26304
1004146	3788314	0.17935	382.43	3067	0	PERIOD	INT12	26304
1004396	3788314	0.20447	380.38	3067	0	PERIOD	INT12	26304
1005466	3788218	0.26366	378.3	3067	0	PERIOD	INT12	26304
1005646	3788314	0.24703	379.39	3067	0	PERIOD	INT12	26304
1005896	3788314	0.23688	379.7	3067	0	PERIOD	INT12	26304
1006146	3788314	0.22382	378.88	3067	0	PERIOD	INT12	26304
1006646	3788314	0.19482	376.28	3067	0	PERIOD	INT12	26304
1006896	3788314	0.18142	377.11	3067	0	PERIOD	INT12	26304
1007146	3788314	0.16846	377.05	3067	0	PERIOD	INT12	26304
1007396	3788314	0.15664	377.82	3067	0	PERIOD	INT12	26304
1007646	3788314	0.14601	379.94	3067	0	PERIOD	INT12	26304
1007896	3788314	0.13596	380.44	3067	0	PERIOD	INT12	26304
1008146	3788314	0.12681	380.95	3067	0	PERIOD	INT12	26304
1008302	3788028	0.12007	378.75	3067	0	PERIOD	INT12	26304
1003896	3788564	0.12255	389.12	3067	0	PERIOD	INT12	26304
1004146	3788564	0.13693	386.58	3067	0	PERIOD	INT12	26304
1004396	3788564	0.15305	387.36	3067	0	PERIOD	INT12	26304
1004646	3788564	0.17432	384.93	3067	0	PERIOD	INT12	26304
1004896	3788564	0.19342	384.68	3067	0	PERIOD	INT12	26304
1005146	3788564	0.20799	385.65	3067	0	PERIOD	INT12	26304
1005396	3788564	0.21678	385.65	3067	0	PERIOD	INT12	26304
1005646	3788564	0.21872	388	3067	0	PERIOD	INT12	26304
1005896	3788564	0.2163	382.81	3067	0	PERIOD	INT12	26304
1006146	3788564	0.20933	383.98	3067	0	PERIOD	INT12	26304
1006278	3788268	0.21716	375.42	3067	0	PERIOD	INT12	26304
1006896	3788564	0.17728	380.72	3067	0	PERIOD	INT12	26304
1007146	3788564	0.16613	381.15	3067	0	PERIOD	INT12	26304
1007396	3788564	0.15546	382.22	3067	0	PERIOD	INT12	26304
1007646	3788564	0.14536	383.42	3067	0	PERIOD	INT12	26304
1007896	3788564	0.13591	384.45	3067	0	PERIOD	INT12	26304
1008146	3788564	0.12712	384.48	3067	0	PERIOD	INT12	26304
1004146	3788814	0.10911	390.64	3067	0	PERIOD	INT12	26304
1004396	3788814	0.11939	391	3067	0	PERIOD	INT12	26304
1004646	3788814	0.13345	391.05	3067	0	PERIOD	INT12	26304
1004896	3788814	0.15009	390.85	3067	0	PERIOD	INT12	26304
1005146	3788814	0.16588	391.81	3067	0	PERIOD	INT12	26304
1005396	3788814	0.17986	390.07	3067	0	PERIOD	INT12	26304
1005646	3788814	0.18872	388.37	3067	0	PERIOD	INT12	26304
1005896	3788814	0.19169	389.5	3067	0	PERIOD	INT12	26304
1006146	3788814	0.19076	387.74	3067	0	PERIOD	INT12	26304
1006396	3788814	0.1861	384.12	3067	0	PERIOD	INT12	26304
1006646	3788814	0.17887	382.77	3067	0	PERIOD	INT12	26304
1007146	3788814	0.16148	384.19	3067	0	PERIOD	INT12	26304
1007396	3788814	0.15236	386.65	3067	0	PERIOD	INT12	26304
1007646	3788814	0.14334	386.82	3067	0	PERIOD	INT12	26304
1007896	3788814	0.13467	386.71	3067	0	PERIOD	INT12	26304
1008146	3788814	0.12648	388.14	3067	0	PERIOD	INT12	26304
1008302	3788938	0.12105	391.47	3067	0	PERIOD	INT12	26304
1004646	3789064	0.10467	396.73	3067	0	PERIOD	INT12	26304
1004896	3789064	0.11761	395.09	3067	0	PERIOD	INT12	26304
1005146	3789064	0.13142	395.33	3067	0	PERIOD	INT12	26304
1005396	3789064	0.14553	394.76	3067	0	PERIOD	INT12	26304
1005646	3789064	0.1576	393.4	3067	0	PERIOD	INT12	26304
1005896	3789064	0.16595	391.42	3067	0	PERIOD	INT12	26304
1006146	3789064	0.16918	392.81	3067	0	PERIOD	INT12	26304
1006396	3789064	0.1692	392.25	3067	0	PERIOD	INT12	26304
1006646	3789064	0.1664	390.44	3067	0	PERIOD	INT12	26304
1006896	3789064	0.16136	388.09	3067	0	PERIOD	INT12	26304
1007146	3789064	0.15472	389.35	3067	0	PERIOD	INT12	26304
1007396	3789064	0.14735	390.89	3067	0	PERIOD	INT12	26304
1007646	3789064	0.13984	390.7	3067	0	PERIOD	INT12	26304
1007896	3789064	0.13223	391.61	3067	0	PERIOD	INT12	26304
1008146	3789064	0.12483	392.28	3067	0	PERIOD	INT12	26304
1004146	3789314	0.07278	404.66	3067	0	PERIOD	INT12	26304
1004396	3789314	0.07859	402.84	3067	0	PERIOD	INT12	26304
1004646	3789314	0.08517	401.54	3067	0	PERIOD	INT12	26304
1004896	3789314	0.09315	401.53	3067	0	PERIOD	INT12	26304
1005146	3789314	0.10403	400.37	3067	0	PERIOD	INT12	26304
1005396	3789314	0.11632	399.49	3067	0	PERIOD	INT12	26304
1005646	3789314	0.12904	397.58	3067	0	PERIOD	INT12	26304
1005896	3789314	0.13884	398.24	3067	0	PERIOD	INT12	26304
1006896	3789314	0.14992	391.65	3067	0	PERIOD	INT12	26304
1006358	3786810	0.18281	354.5	3067	0	PERIOD	INT12	26304
1006668	3786808	0.16109	355.05	3067	0	PERIOD	INT12	26304
1008093	3786917	0.1036	361.18	3067	0	PERIOD	INT12	26304
1006304	3787030	0.19896	357.21	3067	0	PERIOD	INT12	26304
1006554	3787030	0.18112	358.31	3067	0	PERIOD	INT12	26304
1006804	3787030	0.16515	359.24	3067	0	PERIOD	INT12	26304
1007054	3787030	0.14913	358.79	3067	0	PERIOD	INT12	26304
1007304	3787030	0.13759	360.08	3067	0	PERIOD	INT12	26304
1007554	3787030	0.12646	360.63	3067	0	PERIOD	INT12	26304
1007804	3787030	0.11681	361.4	3067	0	PERIOD	INT12	26304
1008054	3787030	0.10867	363	3067	0	PERIOD	INT12	26304
1008304	3787030	0.10117	364.46	3067	0	PERIOD	INT12	26304
1008501	3786980	0.09425	364.61	3067	0	PERIOD	INT12	26304
1006304	3787280	0.21285	361.13	3067	0	PERIOD	INT12	26304
1006554	3787280	0.19249	361.53	3067	0	PERIOD	INT12	26304
1006804	3787280	0.17422	361.53	3067	0	PERIOD	INT12	26304
1007054	3787280	0.15895	361.98	3067	0	PERIOD	INT12	26304
1007304	3787280	0.14568	362.53	3067	0	PERIOD	INT12	26304
1007554	3787280	0.13495	364.15	3067	0	PERIOD	INT12	26304
1007804	3787280	0.12449	364.75	3067	0	PERIOD	INT12	26304
1008054	3787280	0.11552	365.91	3067	0	PERIOD	INT12	26304
1008304	3787280	0.10797	368.28	3067	0	PERIOD	INT12	26304
1008554	3787280	0.1006	369.67	3067	0	PERIOD	INT12	26304
1006804	3787530	0.18263	365.5	3067	0	PERIOD	INT12	26304
1007027	3787517	0.16785	365.32	3067	0	PERIOD	INT12	26304
1007304	3787530	0.15363	366.96	3067	0	PERIOD	INT12	26304
1007554	3787530	0.14164	367.8	3067	0	PERIOD	INT12	26304
1007755	3787522	0.13302	368.75	3067	0	PERIOD	INT12	26304
1008054	3787530	0.12168	370.07	3067	0	PERIOD	INT12	26304
1008304	3787530	0.11328	371.5	3067	0	PERIOD	INT12	26304
1008558	3787481	0.10459	372.2	3067	0	PERIOD	INT12	26304
1007615	3781945	0.04789	291.57	2712.15	0	PERIOD	INT12	26304
1007754	3782138	0.04795	294.52	2712.15	0	PERIOD	INT12	26304
1007714	3781926	0.04686	291.97	2712.15	0	PERIOD	INT12	26304
1001833	3784189	0.58475	316.79	3067	0	PERIOD	INT12	26304
999728.2	3785656	0.19456	339.5	3067	0	PERIOD	INT12	26304
999471	3786989	0.09834	361.8	3067	0	PERIOD	INT12	26304
1000228	3785656	0.26824	340.54	3067	0	PERIOD	INT12	26304
1000381	3785656	0.3	340.95	3067	0	PERIOD	INT12	26304
1001374	3783960	0.3731	312.87	3067	0	PERIOD	INT12	26304
999728.2	3785906	0.18387	343.5	3067	0	PERIOD	INT12	26304
999978.2	3785906	0.21044	344.61	3067	0	PERIOD	INT12	26304
1000228	3785906	0.25195	344.2	3067	0	PERIOD	INT12	26304
1000381	3785906	0.27844	344.89	3067	0	PERIOD	INT12	26304
1002142	3784260	0.70906	318.53	3067	0	PERIOD	INT12	26304
999728.2	3786156	0.16773	347.59	3067	0	PERIOD	INT12	26304
999978.2	3786156	0.19541	347.47	3067	0	PERIOD	INT12	26304
1000228	3786156	0.22795	348.25	3067	0	PERIOD	INT12	26304
1000381	3786156	0.25506	348.13	3067	0	PERIOD	INT12	26304
1002142	3784510	1.12559	322.84	3067	0	PERIOD	INT12	26304
999583	3786511	0.13482	352.68	3067	0	PERIOD	INT12	26304

1006396	3788064	0.23419	370.23	3067	0	PERIOD	INT13	26304
1006646	3788064	0.25846	372.32	3067	0	PERIOD	INT13	26304
1006896	3788064	0.29126	372.97	3067	0	PERIOD	INT13	26304
1007146	3788064	0.32047	372.78	3067	0	PERIOD	INT13	26304
1007396	3788064	0.34032	374.46	3067	0	PERIOD	INT13	26304
1007646	3788064	0.34908	376.47	3067	0	PERIOD	INT13	26304
1007896	3788064	0.34598	376.02	3067	0	PERIOD	INT13	26304
1008146	3788064	0.33442	376.95	3067	0	PERIOD	INT13	26304
1003896	3788314	0.0909	384.51	3067	0	PERIOD	INT13	26304
1004146	3788314	0.09943	382.43	3067	0	PERIOD	INT13	26304
1004396	3788314	0.11074	380.38	3067	0	PERIOD	INT13	26304
1005466	3788218	0.15945	378.3	3067	0	PERIOD	INT13	26304
1005646	3788314	0.15125	379.39	3067	0	PERIOD	INT13	26304
1005896	3788314	0.15437	379.7	3067	0	PERIOD	INT13	26304
1006146	3788314	0.16069	378.88	3067	0	PERIOD	INT13	26304
1006646	3788314	0.18913	376.28	3067	0	PERIOD	INT13	26304
1006896	3788314	0.21118	377.11	3067	0	PERIOD	INT13	26304
1007146	3788314	0.23829	377.05	3067	0	PERIOD	INT13	26304
1007396	3788314	0.26301	377.82	3067	0	PERIOD	INT13	26304
1007646	3788314	0.28121	379.94	3067	0	PERIOD	INT13	26304
1007896	3788314	0.2912	380.44	3067	0	PERIOD	INT13	26304
1008146	3788314	0.29246	380.95	3067	0	PERIOD	INT13	26304
1008302	3788028	0.32861	378.75	3067	0	PERIOD	INT13	26304
1003896	3788564	0.07605	389.12	3067	0	PERIOD	INT13	26304
1004146	3788564	0.08351	386.58	3067	0	PERIOD	INT13	26304
1004396	3788564	0.08969	387.36	3067	0	PERIOD	INT13	26304
1004646	3788564	0.09871	384.93	3067	0	PERIOD	INT13	26304
1004896	3788564	0.10186	384.68	3067	0	PERIOD	INT13	26304
1005146	3788564	0.10459	385.65	3067	0	PERIOD	INT13	26304
1005396	3788564	0.11302	385.65	3067	0	PERIOD	INT13	26304
1005646	3788564	0.11577	388	3067	0	PERIOD	INT13	26304
1005896	3788564	0.12536	382.81	3067	0	PERIOD	INT13	26304
1006146	3788564	0.12712	383.98	3067	0	PERIOD	INT13	26304
1006278	3788268	0.17705	375.42	3067	0	PERIOD	INT13	26304
1006896	3788564	0.15912	380.72	3067	0	PERIOD	INT13	26304
1007146	3788564	0.17768	381.15	3067	0	PERIOD	INT13	26304
1007396	3788564	0.19916	382.22	3067	0	PERIOD	INT13	26304
1007646	3788564	0.22001	383.42	3067	0	PERIOD	INT13	26304
1007896	3788564	0.23651	384.45	3067	0	PERIOD	INT13	26304
1008146	3788564	0.24686	384.48	3067	0	PERIOD	INT13	26304
1004146	3788814	0.07152	390.64	3067	0	PERIOD	INT13	26304
1004396	3788814	0.07686	391	3067	0	PERIOD	INT13	26304
1004646	3788814	0.08039	391.05	3067	0	PERIOD	INT13	26304
1004896	3788814	0.08159	390.85	3067	0	PERIOD	INT13	26304
1005146	3788814	0.08411	391.81	3067	0	PERIOD	INT13	26304
1005396	3788814	0.0929	390.07	3067	0	PERIOD	INT13	26304
1005646	3788814	0.09931	388.37	3067	0	PERIOD	INT13	26304
1005896	3788814	0.10039	389.5	3067	0	PERIOD	INT13	26304
1006146	3788814	0.10461	387.74	3067	0	PERIOD	INT13	26304
1006396	3788814	0.11184	384.12	3067	0	PERIOD	INT13	26304
1006646	3788814	0.11866	382.77	3067	0	PERIOD	INT13	26304
1007146	3788814	0.13741	384.19	3067	0	PERIOD	INT13	26304
1007396	3788814	0.1514	386.65	3067	0	PERIOD	INT13	26304
1007646	3788814	0.16989	386.82	3067	0	PERIOD	INT13	26304
1007896	3788814	0.18809	386.71	3067	0	PERIOD	INT13	26304
1008146	3788814	0.20232	388.14	3067	0	PERIOD	INT13	26304
1008302	3788938	0.18907	391.47	3067	0	PERIOD	INT13	26304
1004646	3789064	0.06655	396.73	3067	0	PERIOD	INT13	26304
1004896	3789064	0.06819	395.09	3067	0	PERIOD	INT13	26304
1005146	3789064	0.07137	395.33	3067	0	PERIOD	INT13	26304
1005396	3789064	0.07755	394.76	3067	0	PERIOD	INT13	26304
1005646	3789064	0.08236	393.4	3067	0	PERIOD	INT13	26304
1005896	3789064	0.08599	391.42	3067	0	PERIOD	INT13	26304
1006146	3789064	0.08673	392.81	3067	0	PERIOD	INT13	26304
1006396	3789064	0.08994	392.25	3067	0	PERIOD	INT13	26304
1006646	3789064	0.09533	390.44	3067	0	PERIOD	INT13	26304
1006896	3789064	0.10254	388.09	3067	0	PERIOD	INT13	26304
1007146	3789064	0.10922	389.35	3067	0	PERIOD	INT13	26304
1007396	3789064	0.11843	390.89	3067	0	PERIOD	INT13	26304
1007646	3789064	0.13194	390.7	3067	0	PERIOD	INT13	26304
1007896	3789064	0.14708	391.61	3067	0	PERIOD	INT13	26304
1008146	3789064	0.16224	392.28	3067	0	PERIOD	INT13	26304
1004146	3789314	0.052	404.66	3067	0	PERIOD	INT13	26304
1004396	3789314	0.05545	402.84	3067	0	PERIOD	INT13	26304
1004646	3789314	0.05637	401.54	3067	0	PERIOD	INT13	26304
1004896	3789314	0.05671	401.53	3067	0	PERIOD	INT13	26304
1005146	3789314	0.06061	400.37	3067	0	PERIOD	INT13	26304
1005396	3789314	0.06591	399.49	3067	0	PERIOD	INT13	26304
1005646	3789314	0.07011	397.58	3067	0	PERIOD	INT13	26304
1005896	3789314	0.07134	398.24	3067	0	PERIOD	INT13	26304
1006896	3789314	0.08593	391.65	3067	0	PERIOD	INT13	26304
1006358	3786810	1.19133	354.5	3067	0	PERIOD	INT13	26304
1006668	3786808	0.9675	355.05	3067	0	PERIOD	INT13	26304
1008093	3786917	0.38873	361.18	3067	0	PERIOD	INT13	26304
1006304	3787030	1.03745	357.21	3067	0	PERIOD	INT13	26304
1006554	3787030	0.94235	358.31	3067	0	PERIOD	INT13	26304
1006804	3787030	0.83971	359.24	3067	0	PERIOD	INT13	26304
1007054	3787030	0.72597	358.79	3067	0	PERIOD	INT13	26304
1007304	3787030	0.63736	360.08	3067	0	PERIOD	INT13	26304
1007554	3787030	0.5486	360.63	3067	0	PERIOD	INT13	26304
1007804	3787030	0.47194	361.4	3067	0	PERIOD	INT13	26304
1008054	3787030	0.40941	363	3067	0	PERIOD	INT13	26304
1008304	3787030	0.35575	364.46	3067	0	PERIOD	INT13	26304
1008501	3786980	0.31513	364.61	3067	0	PERIOD	INT13	26304
1006304	3787280	0.75614	361.13	3067	0	PERIOD	INT13	26304
1006554	3787280	0.74343	361.53	3067	0	PERIOD	INT13	26304
1006804	3787280	0.7019	361.53	3067	0	PERIOD	INT13	26304
1007054	3787280	0.65154	361.98	3067	0	PERIOD	INT13	26304
1007304	3787280	0.59355	362.53	3067	0	PERIOD	INT13	26304
1007554	3787280	0.53654	364.15	3067	0	PERIOD	INT13	26304
1007804	3787280	0.47396	364.75	3067	0	PERIOD	INT13	26304
1008054	3787280	0.41759	365.91	3067	0	PERIOD	INT13	26304
1008304	3787280	0.36926	368.28	3067	0	PERIOD	INT13	26304
1008554	3787280	0.32517	369.67	3067	0	PERIOD	INT13	26304
1006804	3787530	0.55518	365.5	3067	0	PERIOD	INT13	26304
1007027	3787517	0.5543	365.32	3067	0	PERIOD	INT13	26304
1007304	3787530	0.52765	366.96	3067	0	PERIOD	INT13	26304
1007554	3787530	0.49407	367.8	3067	0	PERIOD	INT13	26304
1007755	3787522	0.46338	368.75	3067	0	PERIOD	INT13	26304
1008054	3787530	0.41015	370.07	3067	0	PERIOD	INT13	26304
1008304	3787530	0.36786	371.5	3067	0	PERIOD	INT13	26304
1008558	3787481	0.32795	372.2	3067	0	PERIOD	INT13	26304
1007615	3781945	0.08317	291.57	2712.15	0	PERIOD	INT13	26304
1007754	3782138	0.08615	294.52	2712.15	0	PERIOD	INT13	26304
1007714	3781926	0.08129	291.97	2712.15	0	PERIOD	INT13	26304
1001833	3784189	0.10455	316.79	3067	0	PERIOD	INT13	26304
999728.2	3785656	0.0587	339.5	3067	0	PERIOD	INT13	26304
999471	3786989	0.03829	361.8	3067	0	PERIOD	INT13	26304
1000228	3785656	0.06743	340.54	3067	0	PERIOD	INT13	26304
1000381	3785656	0.07041	340.95	3067	0	PERIOD	INT13	26304
1001374	3783960	0.08625	312.87	3067	0	PERIOD	INT13	26304
999728.2	3785906	0.05694	343.5	3067	0	PERIOD	INT13	26304
999978.2	3785906	0.06041	344.61	3067	0	PERIOD	INT13	26304
1000228	3785906	0.06535	344.2	3067	0	PERIOD	INT13	26304
1000381	3785906	0.06799	344.89	3067	0	PERIOD	INT13	26304
1002142	3784260	0.11902	318.53	3067	0	PERIOD	INT13	26304
999728.2	3786156	0.05432	347.59	3067	0	PERIOD	INT13	26304
999978.2	3786156	0.05836	347.47	3067	0	PERIOD	INT13	26304
1000228	3786156	0.06226	348.25	3067	0	PERIOD	INT13	26304
1000381	3786156	0.06529	348.13	3067	0	PERIOD	INT13	26304
1002142	3784510	0.12422	322.84	3067	0	PERIOD	INT13	26304
999583	3786511	0.0479	352.68	3067	0	PERIOD	INT13	26304

999978.2	3786406	0.1734	351.99	3067	0	PERIOD	INT12	26304
1000228	3786406	0.20213	352.32	3067	0	PERIOD	INT12	26304
1000381	3786406	0.2249	352.23	3067	0	PERIOD	INT12	26304
1002142	3784760	2.27549	325.79	3067	0	PERIOD	INT12	26304
999728.2	3786656	0.13238	356.43	3067	0	PERIOD	INT12	26304
999978.2	3786656	0.15447	355.56	3067	0	PERIOD	INT12	26304
1000228	3786656	0.17648	356.45	3067	0	PERIOD	INT12	26304
1000381	3786656	0.19463	356.51	3067	0	PERIOD	INT12	26304
1002142	3785010	5.42383	330.15	3067	0	PERIOD	INT12	26304
999978.2	3786906	0.13376	359.86	3067	0	PERIOD	INT12	26304
1000228	3786906	0.14915	361.26	3067	0	PERIOD	INT12	26304
1000381	3786906	0.16442	360.87	3067	0	PERIOD	INT12	26304
1002142	3785260	7.47444	333.45	3067	0	PERIOD	INT12	26304
999978.2	3787156	0.11372	365.2	3067	0	PERIOD	INT12	26304
1000381	3787156	0.13935	365.47	3067	0	PERIOD	INT12	26304
1008119	3783582	0.05315	315.08	2731.43	0	PERIOD	INT12	26304
1007700	3783549	0.05861	314	2731.43	0	PERIOD	INT12	26304
1007624	3783868	0.06205	317.93	3067	0	PERIOD	INT12	26304
1007820	3783997	0.05982	320.05	3067	0	PERIOD	INT12	26304
1007402	3781921	0.04976	291.54	2712.15	0	PERIOD	INT12	26304
1007322	3781815	0.04972	291.61	2712.15	0	PERIOD	INT12	26304
1006087	3781795	0.06323	287.96	2731.43	0	PERIOD	INT12	26304
1008325	3782755	0.04625	303.6	2731.43	0	PERIOD	INT12	26304
1008514	3783060	0.04601	308.8	2731.43	0	PERIOD	INT12	26304
1007767	3782967	0.05361	305.58	2731.43	0	PERIOD	INT12	26304
1007923	3783024	0.05211	306.23	2731.43	0	PERIOD	INT12	26304
1008123	3783021	0.04982	306.62	2731.43	0	PERIOD	INT12	26304
1008070	3783469	0.05309	312.8	2731.43	0	PERIOD	INT12	26304
1007597	3782576	0.05278	300.21	2731.43	0	PERIOD	INT12	26304
1007445	3782685	0.05548	301.58	2731.43	0	PERIOD	INT12	26304
1007588	3782639	0.05337	301.02	2731.43	0	PERIOD	INT12	26304
1007681	3782865	0.05394	304.18	2731.43	0	PERIOD	INT12	26304
1007701	3782722	0.05266	302.4	2731.43	0	PERIOD	INT12	26304
1008020	3782556	0.04807	299.57	2731.43	0	PERIOD	INT12	26304
1008518	3782792	0.04463	305.06	2731.43	0	PERIOD	INT12	26304
1007617	3782081	0.04887	293.61	2712.15	0	PERIOD	INT12	26304
1007737	3782340	0.04952	296.4	2731.43	0	PERIOD	INT12	26304
1007840	3782360	0.04861	296.72	2731.43	0	PERIOD	INT12	26304
1007883	3782553	0.04946	299.84	2731.43	0	PERIOD	INT12	26304
1008006	3782164	0.04576	294.27	2712.15	0	PERIOD	INT12	26304
1008110	3782264	0.04545	296.19	2712.15	0	PERIOD	INT12	26304
1008246	3782287	0.04437	296.52	2712.15	0	PERIOD	INT12	26304
1005447	3786757	0.28453	354.46	3067	0	PERIOD	INT12	26304
1005497	3786757	0.27747	354.66	3067	0	PERIOD	INT12	26304
1005547	3786757	0.26937	354.42	3067	0	PERIOD	INT12	26304
1005697	3786757	0.24237	352.58	3067	0	PERIOD	INT12	26304
1005747	3786757	0.23549	352.38	3067	0	PERIOD	INT12	26304
1005797	3786757	0.22827	351.96	3067	0	PERIOD	INT12	26304
1005847	3786757	0.22284	352.03	3067	0	PERIOD	INT12	26304
1005897	3786757	0.21764	352.12	3067	0	PERIOD	INT12	26304
1005947	3786757	0.21333	352.42	3067	0	PERIOD	INT12	26304
1005997	3786757	0.20894	352.64	3067	0	PERIOD	INT12	26304
1006047	3786757	0.20516	353	3067	0	PERIOD	INT12	26304
1006097	3786757	0.20073	353.16	3067	0	PERIOD	INT12	26304
1006147	3786757	0.19673	353.39	3067	0	PERIOD	INT12	26304
1006197	3786757	0.1923	353.42	3067	0	PERIOD	INT12	26304
1005447	3786807	0.28756	354.94	3067	0	PERIOD	INT12	26304
1005497	3786807	0.28039	355.03	3067	0	PERIOD	INT12	26304
1005547	3786807	0.27181	354.71	3067	0	PERIOD	INT12	26304
1005597	3786807	0.26483	354.75	3067	0	PERIOD	INT12	26304
1005697	3786807	0.24295	352.45	3067	0	PERIOD	INT12	26304
1005747	3786807	0.23679	352.42	3067	0	PERIOD	INT12	26304
1005797	3786807	0.23079	352.37	3067	0	PERIOD	INT12	26304
1005847	3786807	0.22561	352.47	3067	0	PERIOD	INT12	26304
1005897	3786807	0.2208	352.72	3067	0	PERIOD	INT12	26304
1005947	3786807	0.21667	353.04	3067	0	PERIOD	INT12	26304
1005997	3786807	0.21182	353.16	3067	0	PERIOD	INT12	26304
1006047	3786807	0.20765	353.43	3067	0	PERIOD	INT12	26304
1006097	3786807	0.2033	353.57	3067	0	PERIOD	INT12	26304
1006147	3786807	0.19961	353.95	3067	0	PERIOD	INT12	26304
1006197	3786807	0.19513	353.98	3067	0	PERIOD	INT12	26304
1005447	3786857	0.29104	355.55	3067	0	PERIOD	INT12	26304
1005497	3786857	0.28383	355.63	3067	0	PERIOD	INT12	26304
1005547	3786857	0.27481	355.25	3067	0	PERIOD	INT12	26304
1005597	3786857	0.26744	355.16	3067	0	PERIOD	INT12	26304
1005747	3786857	0.23944	352.84	3067	0	PERIOD	INT12	26304
1005797	3786857	0.23295	352.7	3067	0	PERIOD	INT12	26304
1005847	3786857	0.22794	352.86	3067	0	PERIOD	INT12	26304
1005897	3786857	0.22332	353.11	3067	0	PERIOD	INT12	26304
1005947	3786857	0.21891	353.39	3067	0	PERIOD	INT12	26304
1005997	3786857	0.21402	353.5	3067	0	PERIOD	INT12	26304
1006047	3786857	0.20989	353.79	3067	0	PERIOD	INT12	26304
1006097	3786857	0.20578	354.04	3067	0	PERIOD	INT12	26304
1006147	3786857	0.20177	354.28	3067	0	PERIOD	INT12	26304
1006197	3786857	0.19764	354.42	3067	0	PERIOD	INT12	26304
1005447	3786907	0.29576	356.54	3067	0	PERIOD	INT12	26304
1005497	3786907	0.2868	356.22	3067	0	PERIOD	INT12	26304
1005547	3786907	0.27881	356.03	3067	0	PERIOD	INT12	26304
1005597	3786907	0.27053	355.72	3067	0	PERIOD	INT12	26304
1005747	3786907	0.24145	353.16	3067	0	PERIOD	INT12	26304
1005797	3786907	0.23478	352.96	3067	0	PERIOD	INT12	26304
1005847	3786907	0.22987	353.15	3067	0	PERIOD	INT12	26304
1005897	3786907	0.22511	353.34	3067	0	PERIOD	INT12	26304
1005947	3786907	0.22053	353.55	3067	0	PERIOD	INT12	26304
1005997	3786907	0.2159	353.76	3067	0	PERIOD	INT12	26304
1006047	3786907	0.21159	353.97	3067	0	PERIOD	INT12	26304
1006097	3786907	0.20738	354.17	3067	0	PERIOD	INT12	26304
1006147	3786907	0.20349	354.46	3067	0	PERIOD	INT12	26304
1006197	3786907	0.19987	354.83	3067	0	PERIOD	INT12	26304
1005447	3786957	0.29885	357.16	3067	0	PERIOD	INT12	26304
1005497	3786957	0.28987	356.83	3067	0	PERIOD	INT12	26304
1005547	3786957	0.2811	356.46	3067	0	PERIOD	INT12	26304
1005597	3786957	0.27407	356.49	3067	0	PERIOD	INT12	26304
1005624	3787482	0.29307	364.73	3067	0	PERIOD	INT12	26304
1005747	3786957	0.24616	354.2	3067	0	PERIOD	INT12	26304
1005797	3786957	0.23904	353.87	3067	0	PERIOD	INT12	26304
1005847	3786957	0.23374	354.02	3067	0	PERIOD	INT12	26304
1005897	3786957	0.22911	354.28	3067	0	PERIOD	INT12	26304
1005947	3786957	0.22447	354.49	3067	0	PERIOD	INT12	26304
1005997	3786957	0.22018	354.79	3067	0	PERIOD	INT12	26304
1006047	3786957	0.21584	355.02	3067	0	PERIOD	INT12	26304
1006097	3786957	0.211	355.06	3067	0	PERIOD	INT12	26304
1006147	3786957	0.2074	355.51	3067	0	PERIOD	INT12	26304
1006197	3786957	0.20344	355.76	3067	0	PERIOD	INT12	26304
1005447	3787007	0.30113	357.6	3067	0	PERIOD	INT12	26304
1005497	3787007	0.29278	357.46	3067	0	PERIOD	INT12	26304
1005547	3787007	0.28417	357.14	3067	0	PERIOD	INT12	26304
1005597	3787007	0.27691	357.09	3067	0	PERIOD	INT12	26304
1005647	3787007	0.27002	357.08	3067	0	PERIOD	INT12	26304
1005797	3787007	0.24279	354.72	3067	0	PERIOD	INT12	26304
1005847	3787007	0.23804	355.01	3067	0	PERIOD	INT12	26304
1005897	3787007	0.23316	355.28	3067	0	PERIOD	INT12	26304
1005947	3787007	0.22835	355.45	3067	0	PERIOD	INT12	26304
1005997	3787007	0.22383	355.68	3067	0	PERIOD	INT12	26304
1006047	3787007	0.21912	355.86	3067	0	PERIOD	INT12	26304
1006097	3787007	0.21391	355.76	3067	0	PERIOD	INT12	26304
1006147	3787007	0.20983	356.01	3067	0	PERIOD	INT12	26304
1006197	3787007	0.20609	356.37	3067	0	PERIOD	INT12	26304
1005447	3787057	0.30291	358.04	3067	0	PERIOD	INT12	26304
1005497	3787057	0.29594	358.16	3067	0	PERIOD	INT12	26304
1005547	3787057	0.2876	357.92	3067	0	PERIOD	INT12	26304
1005597	3787057	0.28031	357.86	3067	0	PERIOD	INT12	26304

999978.2	3786406	0.0542	351.99	3067	0	PERIOD	INT13	26304
1000228	3786406	0.05798	352.32	3067	0	PERIOD	INT13	26304
1000381	3786406	0.06075	352.23	3067	0	PERIOD	INT13	26304
1002142	3784760	0.129	325.79	3067	0	PERIOD	INT13	26304
999728.2	3786656	0.04604	356.43	3067	0	PERIOD	INT13	26304
999978.2	3786656	0.05013	355.56	3067	0	PERIOD	INT13	26304
1000228	3786656	0.05277	356.45	3067	0	PERIOD	INT13	26304
1000381	3786656	0.05507	356.51	3067	0	PERIOD	INT13	26304
1002142	3785010	0.13334	330.15	3067	0	PERIOD	INT13	26304
999978.2	3786906	0.04517	359.86	3067	0	PERIOD	INT13	26304
1000228	3786906	0.04735	361.26	3067	0	PERIOD	INT13	26304
1000381	3786906	0.0497	360.87	3067	0	PERIOD	INT13	26304
1002142	3785260	0.13691	333.45	3067	0	PERIOD	INT13	26304
999978.2	3787156	0.04076	365.2	3067	0	PERIOD	INT13	26304
1000381	3787156	0.04522	365.47	3067	0	PERIOD	INT13	26304
1008119	3783582	0.12406	315.08	2731.43	0	PERIOD	INT13	26304
1007700	3783549	0.14143	314	2731.43	0	PERIOD	INT13	26304
1007624	3783868	0.16366	317.93	3067	0	PERIOD	INT13	26304
1007820	3783997	0.15847	320.05	3067	0	PERIOD	INT13	26304
1007402	3781921	0.08559	291.54	2712.15	0	PERIOD	INT13	26304
1007322	3781815	0.08383	291.61	2712.15	0	PERIOD	INT13	26304
1006087	3781795	0.09547	287.96	2731.43	0	PERIOD	INT13	26304
1008325	3782755	0.09141	303.6	2731.43	0	PERIOD	INT13	26304
1008514	3783060	0.09471	308.8	2731.43	0	PERIOD	INT13	26304
1007767	3782967	0.11278	305.58	2731.43	0	PERIOD	INT13	26304
1007923	3783024	0.11016	306.23	2731.43	0	PERIOD	INT13	26304
1008123	3783021	0.1042	306.62	2731.43	0	PERIOD	INT13	26304
1008070	3783469	0.12169	312.8	2731.43	0	PERIOD	INT13	26304
1007597	3782576	0.10272	300.21	2731.43	0	PERIOD	INT13	26304
1007445	3782685	0.11053	301.58	2731.43	0	PERIOD	INT13	26304
1007588	3782639	0.10522	301.02	2731.43	0	PERIOD	INT13	26304
1007681	3782865	0.11132	304.18	2731.43	0	PERIOD	INT13	26304
1007701	3782722	0.10546	302.4	2731.43	0	PERIOD	INT13	26304
1008020	3782556	0.09268	299.57	2731.43	0	PERIOD	INT13	26304
1008518	3782792	0.088	305.06	2731.43	0	PERIOD	INT13	26304
1007617	3782081	0.08681	293.61	2712.15	0	PERIOD	INT13	26304
1007737	3782340	0.09212	296.4	2731.43	0	PERIOD	INT13	26304
1007840	3782360	0.09073	296.72	2731.43	0	PERIOD	INT13	26304
1007883	3782553	0.09556	299.84	2731.43	0	PERIOD	INT13	26304
1008006	3782164	0.0826	294.27	2712.15	0	PERIOD	INT13	26304
1008110	3782264	0.08331	296.19	2712.15	0	PERIOD	INT13	26304
1008246	3782287	0.08148	296.52	2712.15	0	PERIOD	INT13	26304
1005447	3786757	10.01383	354.46	3067	0	PERIOD	INT13	26304
1005497	3786757	7.40556	354.66	3067	0	PERIOD	INT13	26304
1005547	3786757	5.58661	354.42	3067	0	PERIOD	INT13	26304
1005697	3786757	3.1738	352.58	3067	0	PERIOD	INT13	26304
1005747	3786757	2.77112	352.38	3067	0	PERIOD	INT13	26304
1005797	3786757	2.46224	351.96	3067	0	PERIOD	INT13	26304
1005847	3786757	2.21702	352.03	3067	0	PERIOD	INT13	26304
1005897	3786757	2.02444	352.12	3067	0	PERIOD	INT13	26304
1005947	3786757	1.87016	352.42	3067	0	PERIOD	INT13	26304
1005997	3786757	1.74529	352.64	3067	0	PERIOD	INT13	26304
1006047	3786757	1.64344	353	3067	0	PERIOD	INT13	26304
1006097	3786757	1.55658	353.16	3067	0	PERIOD	INT13	26304
1006147	3786757	1.48263	353.39	3067	0	PERIOD	INT13	26304
1006197	3786757	1.41078	353.42	3067	0	PERIOD	INT13	26304
1005447	3786807	4.92497	354.94	3067	0	PERIOD	INT13	26304
1005497	3786807	4.59793	355.03	3067	0	PERIOD	INT13	26304
1005547	3786807	4.0626	354.71	3067	0	PERIOD	INT13	26304
1005597	3786807	3.5223	354.75	3067	0	PERIOD	INT13	26304
1005697	3786807	2.7559	352.45	3067	0	PERIOD	INT13	26304
1005747	3786807	2.45727	352.42	3067	0	PERIOD	INT13	26304
1005797	3786807	2.21675	352.37	3067	0	PERIOD	INT13	26304
1005847	3786807	2.02004	352.47	3067	0	PERIOD	INT13	26304
1005897	3786807	1.86104	352.72	3067	0	PERIOD	INT13	26304
1005947	3786807	1.73217	353.04	3067	0	PERIOD	INT13	26304
1005997	3786807	1.62663	353.16	3067	0	PERIOD	INT13	26304
1006047	3786807	1.53931	353.43	3067	0	PERIOD	INT13	26304
1006097	3786807	1.46469	353.57	3067	0	PERIOD	INT13	26304
1006147	3786807	1.40737	353.95	3067	0	PERIOD	INT13	26304
1006197	3786807	1.3447	353.98	3067	0	PERIOD	INT13	26304
1005447	3786857	3.18763	355.55	3067	0	PERIOD	INT13	26304
1005497	3786857	3.11096	355.63	3067	0	PERIOD	INT13	26304
1005547	3786857	2.97304	355.25	3067	0	PERIOD	INT13	26304
1005597	3786857	2.75436	355.16	3067	0	PERIOD	INT13	26304
1005747	3786857	2.14684	352.84	3067	0	PERIOD	INT13	26304
1005797	3786857	1.97255	352.7	3067	0	PERIOD	INT13	26304
1005847	3786857	1.82117	352.86	3067	0	PERIOD	INT13	26304
1005897	3786857	1.69457	353.11	3067	0	PERIOD	INT13	26304
1005947	3786857	1.59256	353.39	3067	0	PERIOD	INT13	26304
1005997	3786857	1.50227	353.5	3067	0	PERIOD	INT13	26304
1006047	3786857	1.43338	353.79	3067	0	PERIOD	INT13	26304
1006097	3786857	1.37191	354.04	3067	0	PERIOD	INT13	26304
1006147	3786857	1.31889	354.28	3067	0	PERIOD	INT13	26304
1006197	3786857	1.27109	354.42	3067	0	PERIOD	INT13	26304
1005447	3786907	2.27601	356.54	3067	0	PERIOD	INT13	26304
1005497	3786907	2.29453	356.22	3067	0	PERIOD	INT13	26304
1005547	3786907	2.24707	356.03	3067	0	PERIOD	INT13	26304
1005597	3786907	2.17183	355.72	3067	0	PERIOD	INT13	26304
1005747	3786907	1.86167	353.16	3067	0	PERIOD	INT13	26304
1005797	3786907	1.74211	352.96	3067	0	PERIOD	INT13	26304
1005847	3786907	1.63118	353.15	3067	0	PERIOD	INT13	26304
1005897	3786907	1.53504	353.34	3067	0	PERIOD	INT13	26304
1005947	3786907	1.45279	353.55	3067	0	PERIOD	INT13	26304
1005997	3786907	1.38296	353.76	3067	0	PERIOD	INT13	26304
1006047	3786907	1.32362	353.97	3067	0	PERIOD	INT13	26304
1006097	3786907	1.27277	354.17	3067	0	PERIOD	INT13	26304
1006147	3786907	1.23335	354.46	3067	0	PERIOD	INT13	26304
1006197	3786907	1.20049	354.83	3067	0	PERIOD	INT13	26304
1005447	3786957	1.74913	357.16	3067	0	PERIOD	INT13	26304
1005497	3786957	1.77834	356.83	3067	0	PERIOD	INT13	26304
1005547	3786957	1.78309	356.46	3067	0	PERIOD	INT13	26304
1005597	3786957	1.74505	356.49	3067	0	PERIOD	INT13	26304
1005624	3787482	0.43039	364.73	3067	0	PERIOD	INT13	26304
1005747	3786957	1.60163	354.2	3067	0	PERIOD	INT13	26304
1005797	3786957	1.52653	353.87	3067	0	PERIOD	INT13	26304
1005847	3786957	1.45076	354.02	3067	0	PERIOD	INT13	26304
1005897	3786957	1.38253	354.28	3067	0	PERIOD	INT13	26304
1005947	3786957	1.32619	354.49	3067	0	PERIOD	INT13	26304
1005997	3786957	1.2797	354.79	3067	0	PERIOD	INT13	26304
1006047	3786957	1.23748	355.02	3067	0	PERIOD	INT13	26304
1006097	3786957	1.19946	355.06	3067	0	PERIOD	INT13	26304
1006147	3786957	1.18205	355.51	3067	0	PERIOD	INT13	26304
1006197	3786957	1.15731	355.76	3067	0	PERIOD	INT13	26304
1005447	3787007	1.40713	357.6	3067	0	PERIOD	INT13	26304
1005497	3787007	1.42834	357.46	3067	0	PERIOD	INT13	26304
1005547	3787007	1.44507	357.14	3067	0	PERIOD	INT13	26304
1005597	3787007	1.43833	357.09	3067	0	PERIOD	INT13	26304
1005647	3787007	1.42477	357.08	3067	0	PERIOD	INT13	26304
1005797	3787007	1.33694	354.72	3067	0	PERIOD	INT13	26304
1005847	3787007	1.28827	355.01	3067	0	PERIOD	INT13	26304
1005897	3787007	1.24722	355.28	3067	0	PERIOD	INT13	26304
1005947	3787007	1.214	355.45	3067	0	PERIOD	INT13	26304
1005997	3787007	1.18701	355.68	3067	0	PERIOD	INT13	26304
1006047	3787007	1.1645	355.86	3067	0	PERIOD	INT13	26304
1006097	3787007	1.12809	355.76	3067	0	PERIOD	INT13	26304
1006147	3787007	1.10985	356.01	3067	0	PERIOD	INT13	26304
1006197	3787007	1.09883	356.37	3067	0	PERIOD	INT13	26304
1005447	3787057	1.17527	358.04	3067	0	PERIOD	INT13	26304
1005497	3787057	1.18181	358.16	3067	0	PERIOD	INT13	26304
1005547	3787057	1.1947	357.92	3067	0	PERIOD	INT13	26304
1005597	3787057	1.20195	357.86	3067	0	PERIOD	INT13	26304

1005647	3787057	0.27292	357.76	3067	0	PERIOD	INT12	26304
1005797	3787057	0.24551	355.34	3067	0	PERIOD	INT12	26304
1005847	3787057	0.23988	355.39	3067	0	PERIOD	INT12	26304
1005897	3787057	0.23578	355.87	3067	0	PERIOD	INT12	26304
1005947	3787057	0.2313	356.17	3067	0	PERIOD	INT12	26304
1005997	3787057	0.22697	356.49	3067	0	PERIOD	INT12	26304
1006047	3787057	0.22269	356.79	3067	0	PERIOD	INT12	26304
1006097	3787057	0.21728	356.62	3067	0	PERIOD	INT12	26304
1006147	3787057	0.21271	356.75	3067	0	PERIOD	INT12	26304
1006197	3787057	0.20898	357.13	3067	0	PERIOD	INT12	26304
1005447	3787107	0.30511	358.61	3067	0	PERIOD	INT12	26304
1005497	3787107	0.29807	358.77	3067	0	PERIOD	INT12	26304
1005547	3787107	0.29022	358.59	3067	0	PERIOD	INT12	26304
1005597	3787107	0.28249	358.45	3067	0	PERIOD	INT12	26304
1005647	3787107	0.27558	358.42	3067	0	PERIOD	INT12	26304
1005697	3787107	0.26877	358.35	3067	0	PERIOD	INT12	26304
1005797	3787107	0.24767	355.9	3067	0	PERIOD	INT12	26304
1005847	3787107	0.24267	356.09	3067	0	PERIOD	INT12	26304
1005897	3787107	0.23925	356.75	3067	0	PERIOD	INT12	26304
1005947	3787107	0.23538	357.23	3067	0	PERIOD	INT12	26304
1005997	3787107	0.23129	357.68	3067	0	PERIOD	INT12	26304
1006047	3787107	0.22721	358.1	3067	0	PERIOD	INT12	26304
1006097	3787107	0.2209	357.64	3067	0	PERIOD	INT12	26304
1006147	3787107	0.21635	357.8	3067	0	PERIOD	INT12	26304
1006197	3787107	0.21219	358.01	3067	0	PERIOD	INT12	26304
1005447	3787157	0.30765	359.37	3067	0	PERIOD	INT12	26304
1005497	3787157	0.29952	359.15	3067	0	PERIOD	INT12	26304
1005547	3787157	0.29286	359.34	3067	0	PERIOD	INT12	26304
1005597	3787157	0.28558	359.25	3067	0	PERIOD	INT12	26304
1005647	3787157	0.27965	359.48	3067	0	PERIOD	INT12	26304
1005697	3787157	0.27143	359.07	3067	0	PERIOD	INT12	26304
1005847	3787157	0.24482	356.61	3067	0	PERIOD	INT12	26304
1005897	3787157	0.24089	357.15	3067	0	PERIOD	INT12	26304
1005947	3787157	0.23732	357.73	3067	0	PERIOD	INT12	26304
1005997	3787157	0.23292	358.04	3067	0	PERIOD	INT12	26304
1006047	3787157	0.22867	358.37	3067	0	PERIOD	INT12	26304
1006097	3787157	0.22338	358.28	3067	0	PERIOD	INT12	26304
1006147	3787157	0.21835	358.23	3067	0	PERIOD	INT12	26304
1006197	3787157	0.21382	358.34	3067	0	PERIOD	INT12	26304
1005447	3787207	0.31151	360.45	3067	0	PERIOD	INT12	26304
1005497	3787207	0.30505	360.68	3067	0	PERIOD	INT12	26304
1005547	3787207	0.29703	360.51	3067	0	PERIOD	INT12	26304
1005597	3787207	0.29177	360.87	3067	0	PERIOD	INT12	26304
1005647	3787207	0.28128	360	3067	0	PERIOD	INT12	26304
1005697	3787207	0.27409	359.77	3067	0	PERIOD	INT12	26304
1005847	3787207	0.24823	357.56	3067	0	PERIOD	INT12	26304
1005897	3787207	0.2436	357.84	3067	0	PERIOD	INT12	26304
1005947	3787207	0.23988	358.45	3067	0	PERIOD	INT12	26304
1005997	3787207	0.23541	358.73	3067	0	PERIOD	INT12	26304
1006047	3787207	0.23189	359.3	3067	0	PERIOD	INT12	26304
1006097	3787207	0.22861	359.97	3067	0	PERIOD	INT12	26304
1006147	3787207	0.22288	359.71	3067	0	PERIOD	INT12	26304
1006197	3787207	0.21556	358.78	3067	0	PERIOD	INT12	26304
1005417	3787257	0.32122	362.17	3067	0	PERIOD	INT12	26304
1005497	3787257	0.30836	361.84	3067	0	PERIOD	INT12	26304
1005597	3787257	0.29341	361.57	3067	0	PERIOD	INT12	26304
1005647	3787257	0.28489	360.94	3067	0	PERIOD	INT12	26304
1005697	3787257	0.27713	360.68	3067	0	PERIOD	INT12	26304
1005747	3787257	0.27184	360.9	3067	0	PERIOD	INT12	26304
1005847	3787257	0.25358	359.13	3067	0	PERIOD	INT12	26304
1005897	3787257	0.24799	359.16	3067	0	PERIOD	INT12	26304
1005947	3787257	0.24545	360.12	3067	0	PERIOD	INT12	26304
1005997	3787257	0.24041	360.29	3067	0	PERIOD	INT12	26304
1006047	3787257	0.23609	360.55	3067	0	PERIOD	INT12	26304
1006097	3787257	0.23108	360.62	3067	0	PERIOD	INT12	26304
1006147	3787257	0.22471	360.15	3067	0	PERIOD	INT12	26304
1006197	3787257	0.21807	359.46	3067	0	PERIOD	INT12	26304
1005417	3787307	0.32299	363.26	3067	0	PERIOD	INT12	26304
1005497	3787307	0.3099	362.74	3067	0	PERIOD	INT12	26304
1005597	3787307	0.29501	362.39	3067	0	PERIOD	INT12	26304
1005647	3787307	0.28728	361.99	3067	0	PERIOD	INT12	26304
1005697	3787307	0.27983	361.62	3067	0	PERIOD	INT12	26304
1005747	3787307	0.27255	361.24	3067	0	PERIOD	INT12	26304
1005897	3787307	0.25323	360.72	3067	0	PERIOD	INT12	26304
1005947	3787307	0.24836	360.92	3067	0	PERIOD	INT12	26304
1005997	3787307	0.24332	361.09	3067	0	PERIOD	INT12	26304
1006047	3787307	0.23821	361.17	3067	0	PERIOD	INT12	26304
1006097	3787307	0.23257	360.95	3067	0	PERIOD	INT12	26304
1006147	3787307	0.22643	360.59	3067	0	PERIOD	INT12	26304
1006197	3787307	0.21979	359.99	3067	0	PERIOD	INT12	26304
1005421	3787374	0.32306	364.37	3067	0	PERIOD	INT12	26304
1005897	3787357	0.25599	361.8	3067	0	PERIOD	INT12	26304
1005947	3787357	0.24995	361.59	3067	0	PERIOD	INT12	26304
1005997	3787357	0.24422	361.44	3067	0	PERIOD	INT12	26304
1006047	3787357	0.23892	361.41	3067	0	PERIOD	INT12	26304
1006097	3787357	0.23376	361.38	3067	0	PERIOD	INT12	26304
1006147	3787357	0.22863	361.3	3067	0	PERIOD	INT12	26304
1005647	3787407	0.28994	363.73	3067	0	PERIOD	INT12	26304
1005697	3787407	0.2834	363.62	3067	0	PERIOD	INT12	26304
1005747	3787407	0.27647	363.27	3067	0	PERIOD	INT12	26304
1005797	3787407	0.27159	363.77	3067	0	PERIOD	INT12	26304
1005897	3787407	0.25717	362.43	3067	0	PERIOD	INT12	26304
1005947	3787407	0.25072	362	3067	0	PERIOD	INT12	26304
1005997	3787407	0.24518	361.9	3067	0	PERIOD	INT12	26304
1006047	3787407	0.23996	361.88	3067	0	PERIOD	INT12	26304
1006097	3787407	0.23487	361.86	3067	0	PERIOD	INT12	26304
1006147	3787407	0.22929	361.54	3067	0	PERIOD	INT12	26304
1006197	3787407	0.22318	360.91	3067	0	PERIOD	INT12	26304
1005747	3787457	0.2779	364.3	3067	0	PERIOD	INT12	26304
1005797	3787457	0.27298	364.77	3067	0	PERIOD	INT12	26304
1005947	3787457	0.25216	362.81	3067	0	PERIOD	INT12	26304
1005997	3787457	0.24649	362.62	3067	0	PERIOD	INT12	26304
1006047	3787457	0.24084	362.37	3067	0	PERIOD	INT12	26304
1006097	3787457	0.23547	362.18	3067	0	PERIOD	INT12	26304
1006147	3787457	0.22935	361.58	3067	0	PERIOD	INT12	26304
1006197	3787457	0.22426	361.39	3067	0	PERIOD	INT12	26304
1005697	3787507	0.28505	365.46	3067	0	PERIOD	INT12	26304
1005747	3787507	0.27979	365.81	3067	0	PERIOD	INT12	26304
1005797	3787507	0.27419	365.92	3067	0	PERIOD	INT12	26304
1005947	3787507	0.25381	363.86	3067	0	PERIOD	INT12	26304
1005997	3787507	0.24803	363.57	3067	0	PERIOD	INT12	26304
1006047	3787507	0.24223	363.2	3067	0	PERIOD	INT12	26304
1006097	3787507	0.23724	363.17	3067	0	PERIOD	INT12	26304
1006147	3787507	0.23129	362.59	3067	0	PERIOD	INT12	26304
1006197	3787507	0.22778	363.19	3067	0	PERIOD	INT12	26304
1005408	3787669	0.31696	369.01	3067	0	PERIOD	INT12	26304
1004987	3787707	0.35974	371.5	3067	0	PERIOD	INT12	26304
1005576	3787665	0.29479	366.72	3067	0	PERIOD	INT12	26304
1005738	3787686	0.27867	368.14	3067	0	PERIOD	INT12	26304
1005664	3787563	0.28842	366.15	3067	0	PERIOD	INT12	26304
1008160	3782757	0.04789	303.17	2731.43	0	PERIOD	INT12	26304

1005647	3787057	1.20706	357.76	3067	0	PERIOD	INT13	26304
1005797	3787057	1.17591	355.34	3067	0	PERIOD	INT13	26304
1005847	3787057	1.14572	355.39	3067	0	PERIOD	INT13	26304
1005897	3787057	1.12672	355.87	3067	0	PERIOD	INT13	26304
1005947	3787057	1.11054	356.17	3067	0	PERIOD	INT13	26304
1005997	3787057	1.10398	356.49	3067	0	PERIOD	INT13	26304
1006047	3787057	1.09058	356.79	3067	0	PERIOD	INT13	26304
1006097	3787057	1.06287	356.62	3067	0	PERIOD	INT13	26304
1006147	3787057	1.04759	356.75	3067	0	PERIOD	INT13	26304
1006197	3787057	1.04428	357.13	3067	0	PERIOD	INT13	26304
1005447	3787107	1.00357	358.61	3067	0	PERIOD	INT13	26304
1005497	3787107	1.00842	358.77	3067	0	PERIOD	INT13	26304
1005547	3787107	1.01833	358.59	3067	0	PERIOD	INT13	26304
1005597	3787107	1.0259	358.45	3067	0	PERIOD	INT13	26304
1005647	3787107	1.03197	358.42	3067	0	PERIOD	INT13	26304
1005697	3787107	1.04007	358.35	3067	0	PERIOD	INT13	26304
1005797	3787107	1.03969	355.9	3067	0	PERIOD	INT13	26304
1005847	3787107	1.02325	356.09	3067	0	PERIOD	INT13	26304
1005897	3787107	1.02069	356.75	3067	0	PERIOD	INT13	26304
1005947	3787107	1.02451	357.23	3067	0	PERIOD	INT13	26304
1005997	3787107	1.03391	357.68	3067	0	PERIOD	INT13	26304
1006047	3787107	1.03312	358.1	3067	0	PERIOD	INT13	26304
1006097	3787107	1.00949	357.64	3067	0	PERIOD	INT13	26304
1006147	3787107	0.99733	357.8	3067	0	PERIOD	INT13	26304
1006197	3787107	0.9894	358.01	3067	0	PERIOD	INT13	26304
1005447	3787157	0.86593	359.37	3067	0	PERIOD	INT13	26304
1005497	3787157	0.87938	359.15	3067	0	PERIOD	INT13	26304
1005547	3787157	0.88005	359.34	3067	0	PERIOD	INT13	26304
1005597	3787157	0.88586	359.25	3067	0	PERIOD	INT13	26304
1005647	3787157	0.8866	359.48	3067	0	PERIOD	INT13	26304
1005697	3787157	0.90045	359.07	3067	0	PERIOD	INT13	26304
1005847	3787157	0.91614	356.61	3067	0	PERIOD	INT13	26304
1005897	3787157	0.91891	357.15	3067	0	PERIOD	INT13	26304
1005947	3787157	0.92914	357.73	3067	0	PERIOD	INT13	26304
1005997	3787157	0.93345	358.04	3067	0	PERIOD	INT13	26304
1006047	3787157	0.93258	358.37	3067	0	PERIOD	INT13	26304
1006097	3787157	0.92657	358.28	3067	0	PERIOD	INT13	26304
1006147	3787157	0.91875	358.23	3067	0	PERIOD	INT13	26304
1006197	3787157	0.91125	358.34	3067	0	PERIOD	INT13	26304
1005447	3787207	0.74972	360.45	3067	0	PERIOD	INT13	26304
1005497	3787207	0.7531	360.68	3067	0	PERIOD	INT13	26304
1005547	3787207	0.76197	360.51	3067	0	PERIOD	INT13	26304
1005597	3787207	0.75984	360.87	3067	0	PERIOD	INT13	26304
1005647	3787207	0.77946	360	3067	0	PERIOD	INT13	26304
1005697	3787207	0.78865	359.77	3067	0	PERIOD	INT13	26304
1005847	3787207	0.82456	357.56	3067	0	PERIOD	INT13	26304
1005897	3787207	0.82857	357.84	3067	0	PERIOD	INT13	26304
1005947	3787207	0.8351	358.45	3067	0	PERIOD	INT13	26304
1005997	3787207	0.83937	358.73	3067	0	PERIOD	INT13	26304
1006047	3787207	0.84472	359.3	3067	0	PERIOD	INT13	26304
1006097	3787207	0.85129	359.97	3067	0	PERIOD	INT13	26304
1006147	3787207	0.84965	359.71	3067	0	PERIOD	INT13	26304
1006197	3787207	0.83807	358.78	3067	0	PERIOD	INT13	26304
1005417	3787257	0.63902	362.17	3067	0	PERIOD	INT13	26304
1005497	3787257	0.65832	361.84	3067	0	PERIOD	INT13	26304
1005597	3787257	0.67278	361.57	3067	0	PERIOD	INT13	26304
1005647	3787257	0.68644	360.94	3067	0	PERIOD	INT13	26304
1005697	3787257	0.69498	360.68	3067	0	PERIOD	INT13	26304
1005747	3787257	0.69918	360.9	3067	0	PERIOD	INT13	26304
1005847	3787257	0.7325	359.13	3067	0	PERIOD	INT13	26304
1005897	3787257	0.73991	359.16	3067	0	PERIOD	INT13	26304
1005947	3787257	0.74543	360.12	3067	0	PERIOD	INT13	26304
1005997	3787257	0.7549	360.29	3067	0	PERIOD	INT13	26304
1006047	3787257	0.7641	360.55	3067	0	PERIOD	INT13	26304
1006097	3787257	0.77168	360.62	3067	0	PERIOD	INT13	26304
1006147	3787257	0.77392	360.15	3067	0	PERIOD	INT13	26304
1006197	3787257	0.77092	359.46	3067	0	PERIOD	INT13	26304
1005417	3787307	0.56572	363.26	3067	0	PERIOD	INT13	26304
1005497	3787307	0.58542	362.74	3067	0	PERIOD	INT13	26304
1005597	3787307	0.59974	362.39	3067	0	PERIOD	INT13	26304
1005647	3787307	0.60864	361.99	3067	0	PERIOD	INT13	26304
1005697	3787307	0.61748	361.62	3067	0	PERIOD	INT13	26304
1005747	3787307	0.62733	361.24	3067	0	PERIOD	INT13	26304
1005897	3787307	0.65735	360.72	3067	0	PERIOD	INT13	26304
1005947	3787307	0.66714	360.92	3067	0	PERIOD	INT13	26304
1005997	3787307	0.67791	361.09	3067	0	PERIOD	INT13	26304
1006047	3787307	0.68875	361.17	3067	0	PERIOD	INT13	26304
1006097	3787307	0.69797	360.95	3067	0	PERIOD	INT13	26304
1006147	3787307	0.70431	360.59	3067	0	PERIOD	INT13	26304
1006197	3787307	0.7065	359.99	3067	0	PERIOD	INT13	26304
1005421	3787374	0.49158	364.37	3067	0	PERIOD	INT13	26304
1005897	3787357	0.58805	361.8	3067	0	PERIOD	INT13	26304
1005947	3787357	0.59962	361.59	3067	0	PERIOD	INT13	26304
1005997	3787357	0.61104	361.44	3067	0	PERIOD	INT13	26304
1006047	3787357	0.62196	361.41	3067	0	PERIOD	INT13	26304
1006097	3787357	0.63238	361.38	3067	0	PERIOD	INT13	26304
1006147	3787357	0.64173	361.3	3067	0	PERIOD	INT13	26304
1005647	3787407	0.49392	363.73	3067	0	PERIOD	INT13	26304
1005697	3787407	0.49811	363.62	3067	0	PERIOD	INT13	26304
1005747	3787407	0.50509	363.27	3067	0	PERIOD	INT13	26304
1005797	3787407	0.50637	363.77	3067	0	PERIOD	INT13	26304
1005897	3787407	0.53109	362.43	3067	0	PERIOD	INT13	26304
1005947	3787407	0.54264	362	3067	0	PERIOD	INT13	26304
1005997	3787407	0.55294	361.9	3067	0	PERIOD	INT13	26304
1006047	3787407	0.56342	361.88	3067	0	PERIOD	INT13	26304
1006097	3787407	0.57399	361.86	3067	0	PERIOD	INT13	26304
1006147	3787407	0.58399	361.54	3067	0	PERIOD	INT13	26304
1006197	3787407	0.5916	360.91	3067	0	PERIOD	INT13	26304
1005747	3787457	0.45777	364.3	3067	0	PERIOD	INT13	26304
1005797	3787457	0.45873	364.77	3067	0	PERIOD	INT13	26304
1005947	3787457	0.49176	362.81	3067	0	PERIOD	INT13	26304
1005997	3787457	0.5016	362.62	3067	0	PERIOD	INT13	26304
1006047	3787457	0.51217	362.37	3067	0	PERIOD	INT13	26304
1006097	3787457	0.5226	362.18	3067	0	PERIOD	INT13	26304
1006147	3787457	0.53291	361.58	3067	0	PERIOD	INT13	26304
1006197	3787457	0.54178	361.39	3067	0	PERIOD	INT13	26304
1005697	3787507	0.41369	365.46	3067	0	PERIOD	INT13	26304
1005747	3787507	0.4142	365.81	3067	0	PERIOD	INT13	26304
1005797	3787507	0.41719	365.92	3067	0	PERIOD	INT13	26304
1005947	3787507	0.44655	363.86	3067	0	PERIOD	INT13	26304
1005997	3787507	0.4559	363.57	3067	0	PERIOD	INT13	26304
1006047	3787507	0.46624	363.2	3067	0	PERIOD	INT13	26304
1006097	3787507	0.47583	363.17	3067	0	PERIOD	INT13	26304
1006147	3787507	0.48681	362.59	3067	0	PERIOD	INT13	26304
1006197	3787507	0.49594	363.19	3067	0	PERIOD	INT13	26304
1005408	3787669	0.29862	369.01	3067	0	PERIOD	INT13	26304
1004987	3787707	0.2405	371.5	3067	0	PERIOD	INT13	26304
1005576	3787665	0.32423	366.72	3067	0	PERIOD	INT13	26304
1005738	3787686	0.3155	368.14	3067	0	PERIOD	INT13	26304
1005664	3787563	0.37668	366.15	3067	0	PERIOD	INT13	26304
1008160	3782757	0.0953	303.17	2731.43	0	PERIOD	INT13	26304

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.06758	313.4	3067	0	PERIOD	INT14	26304	
999789.6	3787321	0.03435	369.77	3067	0	PERIOD	INT14	26304	
1000040	3787321	0.0368	368.52	3067	0	PERIOD	INT14	26304	
1003220	3786784	0.15222	356.92	3067	0	PERIOD	INT14	26304	
1003027	3786633	0.14913	354.67	3067	0	PERIOD	INT14	26304	
1003076	3786888	0.12771	360.23	3067	0	PERIOD	INT14	26304	
1003128	3786771	0.14748	356.22	3067	0	PERIOD	INT14	26304	
1003273	3787037	0.13373	361.39	3067	0	PERIOD	INT14	26304	
1003402	3787362	0.11938	367.94	3067	0	PERIOD	INT14	26304	
1003316	3786884	0.15181	358.33	3067	0	PERIOD	INT14	26304	
1000637	3784747	0.06527	324.37	3067	0	PERIOD	INT14	26304	
999789.6	3787571	0.03184	373.92	3067	0	PERIOD	INT14	26304	
1000040	3787571	0.03406	372.55	3067	0	PERIOD	INT14	26304	
1001290	3787571	0.04587	375.49	3067	0	PERIOD	INT14	26304	
1001540	3787642	0.04851	376.6	3067	0	PERIOD	INT14	26304	
1001797	3787614	0.05513	372.26	3067	0	PERIOD	INT14	26304	
1003013	3786801	0.13686	356.44	3067	0	PERIOD	INT14	26304	
1003043	3786998	0.12249	360.08	3067	0	PERIOD	INT14	26304	
1002540	3787571	0.07197	373.58	3067	0	PERIOD	INT14	26304	
1003146	3787016	0.12431	361.9	3067	0	PERIOD	INT14	26304	
1003197	3786890	0.13675	360.03	3067	0	PERIOD	INT14	26304	
1003204	3786669	0.16303	354.87	3067	0	PERIOD	INT14	26304	
1003540	3787571	0.11675	370.61	3067	0	PERIOD	INT14	26304	
1000667	3784508	0.06457	323.13	3067	0	PERIOD	INT14	26304	
999789.6	3787821	0.02962	378.67	3067	0	PERIOD	INT14	26304	
1000040	3787821	0.03151	377.82	3067	0	PERIOD	INT14	26304	
1001290	3787821	0.04279	379.87	3067	0	PERIOD	INT14	26304	
1001540	3787821	0.04626	379.52	3067	0	PERIOD	INT14	26304	
1001790	3787821	0.04992	379.93	3067	0	PERIOD	INT14	26304	
1002040	3787821	0.05437	379.79	3067	0	PERIOD	INT14	26304	
1002540	3787821	0.06623	377.95	3067	0	PERIOD	INT14	26304	
1002790	3787821	0.07325	377.42	3067	0	PERIOD	INT14	26304	
1003040	3787821	0.08085	377.46	3067	0	PERIOD	INT14	26304	
1003290	3787821	0.09004	377.02	3067	0	PERIOD	INT14	26304	
1003540	3787821	0.10144	376.1	3067	0	PERIOD	INT14	26304	
1000687	3783950	0.06142	313.16	3067	0	PERIOD	INT14	26304	
1000488	3783611	0.05631	309.25	3067	0	PERIOD	INT14	26304	
1001040	3788071	0.0376	383.77	3067	0	PERIOD	INT14	26304	
1001290	3788071	0.03998	384.85	3067	0	PERIOD	INT14	26304	
1001540	3788071	0.04305	384.87	3067	0	PERIOD	INT14	26304	
1001790	3788071	0.04646	385.03	3067	0	PERIOD	INT14	26304	
1002040	3788071	0.05077	384.02	3067	0	PERIOD	INT14	26304	
1002290	3788071	0.05611	381.85	3067	0	PERIOD	INT14	26304	
1002540	3788071	0.05978	384.17	3067	0	PERIOD	INT14	26304	
1002790	3788071	0.0655	383.47	3067	0	PERIOD	INT14	26304	
1003040	3788071	0.07225	382.54	3067	0	PERIOD	INT14	26304	
1003290	3788071	0.07965	382.34	3067	0	PERIOD	INT14	26304	
1003540	3788071	0.08958	380.73	3067	0	PERIOD	INT14	26304	
1000467	3783941	0.05795	313.48	3067	0	PERIOD	INT14	26304	
1000318	3783472	0.05325	307.6	3067	0	PERIOD	INT14	26304	
1001040	3788321	0.03545	388.32	3067	0	PERIOD	INT14	26304	
1001540	3788321	0.04022	390.21	3067	0	PERIOD	INT14	26304	
1001790	3788321	0.04308	390.59	3067	0	PERIOD	INT14	26304	
1002040	3788321	0.04655	389.75	3067	0	PERIOD	INT14	26304	
1002290	3788321	0.05038	388.81	3067	0	PERIOD	INT14	26304	
1002540	3788321	0.05452	388.18	3067	0	PERIOD	INT14	26304	
1002790	3788321	0.0589	388.24	3067	0	PERIOD	INT14	26304	
1003040	3788321	0.06385	388.52	3067	0	PERIOD	INT14	26304	
1003290	3788321	0.07094	386.86	3067	0	PERIOD	INT14	26304	
1003540	3788321	0.07805	386.19	3067	0	PERIOD	INT14	26304	
1000317	3783921	0.05568	312.91	3067	0	PERIOD	INT14	26304	
1000138	3783702	0.05218	309.74	3067	0	PERIOD	INT14	26304	
1001040	3788571	0.03334	394.11	3067	0	PERIOD	INT14	26304	
1001296	3788648	0.03447	397.37	3067	0	PERIOD	INT14	26304	
1001540	3788571	0.03728	396.23	3067	0	PERIOD	INT14	26304	
1001790	3788571	0.03964	396.19	3067	0	PERIOD	INT14	26304	
1002040	3788571	0.04257	394.91	3067	0	PERIOD	INT14	26304	
1002290	3788571	0.04567	394.14	3067	0	PERIOD	INT14	26304	
1002540	3788571	0.04905	393.85	3067	0	PERIOD	INT14	26304	
1002790	3788571	0.05265	394.23	3067	0	PERIOD	INT14	26304	
1003040	3788571	0.05736	393.43	3067	0	PERIOD	INT14	26304	
1003290	3788571	0.06297	391.81	3067	0	PERIOD	INT14	26304	
1003540	3788571	0.06818	390.81	3067	0	PERIOD	INT14	26304	
999778.6	3783682	0.04792	310.41	3067	0	PERIOD	INT14	26304	
1000398	3783103	0.05209	302.49	3067	0	PERIOD	INT14	26304	
1001040	3788821	0.03104	400.84	3067	0	PERIOD	INT14	26304	
1001290	3788821	0.03255	401.83	3067	0	PERIOD	INT14	26304	
1001540	3788821	0.0341	402.78	3067	0	PERIOD	INT14	26304	
1001790	3788821	0.03629	401.61	3067	0	PERIOD	INT14	26304	
1002040	3788821	0.03856	401.14	3067	0	PERIOD	INT14	26304	
1002290	3788821	0.04115	400.73	3067	0	PERIOD	INT14	26304	
1002540	3788821	0.04403	400.59	3067	0	PERIOD	INT14	26304	
1002790	3788821	0.04772	399.38	3067	0	PERIOD	INT14	26304	
1003040	3788821	0.05096	399.83	3067	0	PERIOD	INT14	26304	
1003290	3788821	0.05506	398.01	3067	0	PERIOD	INT14	26304	
1003540	3788821	0.05869	396.43	3067	0	PERIOD	INT14	26304	
1001685	3783244	0.07302	304.21	3067	0	PERIOD	INT14	26304	
1003272	3781348	0.06665	281.42	3067	0	PERIOD	INT14	26304	
1001897	3789110	0.03261	412.3	3067	0	PERIOD	INT14	26304	
1002290	3789071	0.03748	406.84	3067	0	PERIOD	INT14	26304	
1002540	3789071	0.03951	408.23	3067	0	PERIOD	INT14	26304	
1002790	3789071	0.04246	407.02	3067	0	PERIOD	INT14	26304	
1003040	3789071	0.04536	405.65	3067	0	PERIOD	INT14	26304	
1003290	3789071	0.04797	404.07	3067	0	PERIOD	INT14	26304	
1003540	3789071	0.05002	403.23	3067	0	PERIOD	INT14	26304	
1002040	3789321	0.03163	416.24	3067	0	PERIOD	INT14	26304	
1002290	3789321	0.03403	414.12	3067	0	PERIOD	INT14	26304	
1002540	3789321	0.03622	413.35	3067	0	PERIOD	INT14	26304	
1002790	3789321	0.03803	413.5	3067	0	PERIOD	INT14	26304	
1003040	3789321	0.03993	412.1	3067	0	PERIOD	INT14	26304	
1003290	3789321	0.04118	411.75	3067	0	PERIOD	INT14	26304	
1003540	3789321	0.04319	409.58	3067	0	PERIOD	INT14	26304	
1007935	3787517	0.60334	368.67	3067	0	PERIOD	INT14	26304	
1008146	3787564	0.53586	370.54	3067	0	PERIOD	INT14	26304	
1008396	3787564	0.46964	372.41	3067	0	PERIOD	INT14	26304	
1003896	3787814	0.12221	374.52	3067	0	PERIOD	INT14	26304	
1005146	3787814	0.2082	372.84	3067	0	PERIOD	INT14	26304	
1005396	3787814	0.23102	371.59	3067	0	PERIOD	INT14	26304	
1005646	3787814	0.25567	369.88	3067	0	PERIOD	INT14	26304	
1005896	3787814	0.27092	369.9	3067	0	PERIOD	INT14	26304	
1006396	3787814	0.30664	367.61	3067	0	PERIOD	INT14	26304	
1006646	3787814	0.32558	368.8	3067	0	PERIOD	INT14	26304	
1006896	3787814	0.3657	369.21	3067	0	PERIOD	INT14	26304	
1007146	3787814	0.42179	370.16	3067	0	PERIOD	INT14	26304	
1007396	3787814	0.47911	371.24	3067	0	PERIOD	INT14	26304	
1007646	3787814	0.51479	372.31	3067	0	PERIOD	INT14	26304	
1007896	3787814	0.51593	373.39	3067	0	PERIOD	INT14	26304	
1008146	3787814	0.48822	374.6	3067	0	PERIOD	INT14	26304	
1003896	3788064	0.10447	379.88	3067	0	PERIOD	INT14	26304	
1005257	3788068	0.16717	377.2	3067	0	PERIOD	INT14	26304	
1005396	3788064	0.17491	376.96	3067	0	PERIOD	INT14	26304	
1005646	3788064	0.19487	373.58	3067	0	PERIOD	INT14	26304	
1005896	3788064	0.20102	375.37	3067	0	PERIOD	INT14	26304	

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.92241	313.4	3067	0	PERIOD	INT15	26304	
999789.6	3787321	0.0778	369.77	3067	0	PERIOD	INT15	26304	
1000040	3787321	0.08391	368.52	3067	0	PERIOD	INT15	26304	
1003220	3786784	0.33289	356.92	3067	0	PERIOD	INT15	26304	
1003027	3786633	0.37265	354.67	3067	0	PERIOD	INT15	26304	
1003076	3786888	0.27726	360.23	3067	0	PERIOD	INT15	26304	
1003128	3786771	0.32774	356.22	3067	0	PERIOD	INT15	26304	
1003273	3787037	0.25452	361.39	3067	0	PERIOD	INT15	26304	
1003402	3787362	0.18753	367.94	3067	0	PERIOD	INT15	26304	
1003316	3786884	0.30746	358.33	3067	0	PERIOD	INT15	26304	
1000637	3784747	4.21857	324.37	3067	0	PERIOD	INT15	26304	
999789.6	3787571	0.06681	373.92	3067	0	PERIOD	INT15	26304	
1000040	3787571	0.07146	372.55	3067	0	PERIOD	INT15	26304	
1001290	3787571	0.08809	375.49	3067	0	PERIOD	INT15	26304	
1001540	3787642	0.08711	376.6	3067	0	PERIOD	INT15	26304	
1001797	3787614	0.0965	372.26	3067	0	PERIOD	INT15	26304	
1003013	3786801	0.30277	356.44	3067	0	PERIOD	INT15	26304	
1003043	3786998	0.24174	360.08	3067	0	PERIOD	INT15	26304	
1002540	3787571	0.11183	373.58	3067	0	PERIOD	INT15	26304	
1003146	3787016	0.24596	361.9	3067	0	PERIOD	INT15	26304	
1003197	3786890	0.29105	360.03	3067	0	PERIOD	INT15	26304	
1003204	3786669	0.37793	354.87	3067	0	PERIOD	INT15	26304	
1003540	3787571	0.16114	370.61	3067	0	PERIOD	INT15	26304	
1000667	3784508	2.04799	323.13	3067	0	PERIOD	INT15	26304	
999789.6	3787821	0.05765	378.67	3067	0	PERIOD	INT15	26304	
1000040	3787821	0.06089	377.82	3067	0	PERIOD	INT15	26304	
1001290	3787821	0.07421	379.87	3067	0	PERIOD	INT15	26304	
1001540	3787821	0.07722	379.52	3067	0	PERIOD	INT15	26304	
1001790	3787821	0.08005	379.93	3067	0	PERIOD	INT15	26304	
1002040	3787821	0.08362	379.79	3067	0	PERIOD	INT15	26304	
1002540	3787821	0.09264	377.95	3067	0	PERIOD	INT15	26304	
1002790	3787821	0.0979	377.42	3067	0	PERIOD	INT15	26304	
1003040	3787821	0.10433	377.46	3067	0	PERIOD	INT15	26304	
1003290	3787821	0.11343	377.02	3067	0	PERIOD	INT15	26304	
1003540	3787821	0.12574	376.1	3067	0	PERIOD	INT15	26304	
1000687	3783950	0.80122	313.16	3067	0	PERIOD	INT15	26304	
1000488	3783611	0.4997	309.25	3067	0	PERIOD	INT15	26304	
1001040	3788071	0.06158	383.77	3067	0	PERIOD	INT15	26304	
1001290	3788071	0.06307	384.85	3067	0	PERIOD	INT15	26304	
1001540	3788071	0.06534	384.87	3067	0	PERIOD	INT15	26304	
1001790	3788071	0.06792	385.03	3067	0	PERIOD	INT15	26304	
1002040	3788071	0.07132	384.02	3067	0	PERIOD	INT15	26304	
1002290	3788071	0.07544	381.85	3067	0	PERIOD	INT15	26304	
1002540	3788071	0.07698	384.17	3067	0	PERIOD	INT15	26304	
1002790	3788071	0.08102	383.47	3067	0	PERIOD	INT15	26304	
1003040	3788071	0.08614	382.54	3067	0	PERIOD	INT15	26304	
1003290	3788071	0.09215	382.34	3067	0	PERIOD	INT15	26304	
1003540	3788071	0.10098	380.73	3067	0	PERIOD	INT15	26304	
1000467	3783941	0.67853	313.48	3067	0	PERIOD	INT15	26304	
1000318	3783472	0.4078	307.6	3067	0	PERIOD	INT15	26304	
1001040	3788321	0.05335	388.32	3067	0	PERIOD	INT15	26304	
1001540	3788321	0.05611	390.21	3067	0	PERIOD	INT15	26304	
1001790	3788321	0.05821	390.59	3067	0	PERIOD	INT15	26304	
1002040	3788321	0.0609	389.75	3067	0	PERIOD	INT15	26304	
1002290	3788321	0.06347	388.81	3067	0	PERIOD	INT15	26304	
1002540	3788321	0.06612	388.18	3067	0	PERIOD	INT15	26304	
1002790	3788321	0.06886	388.24	3067	0	PERIOD	INT15	26304	
1003040	3788321	0.07208	388.52	3067	0	PERIOD	INT15	26304	
1003290	3788321	0.07712	386.86	3067	0	PERIOD	INT15	26304	
1003540	3788321	0.08283	386.19	3067	0	PERIOD	INT15	26304	
1000317	3783921	0.58987	312.91	3067	0	PERIOD	INT15	26304	
1000138	3783702	0.43313	309.74	3067	0	PERIOD	INT15	26304	
1001040	3788571	0.0462	394.11	3067	0	PERIOD	INT15	26304	
1001296	3788648	0.04518	397.37	3067	0	PERIOD	INT15	26304	
1001540	3788571	0.04853	396.23	3067	0	PERIOD	INT15	26304	
1001790	3788571	0.05049	396.19	3067	0	PERIOD	INT15	26304	
1002040	3788571	0.05293	394.91	3067	0	PERIOD	INT15	26304	
1002290	3788571	0.05489	394.14	3067	0	PERIOD	INT15	26304	
1002540	3788571	0.05678	393.85	3067	0	PERIOD	INT15	26304	
1002790	3788571	0.0588	394.23	3067	0	PERIOD	INT15	26304	
1003040	3788571	0.06174	393.43	3067	0	PERIOD	INT15	26304	
1003290	3788571	0.06557	391.81	3067	0	PERIOD	INT15	26304	
1003540	3788571	0.06985	390.81	3067	0	PERIOD	INT15	26304	
999778.6	3783682	0.33308	310.41	3067	0	PERIOD	INT15	26304	
1000398	3783103	0.32188	302.49	3067	0	PERIOD	INT15	26304	
1001040	3788821	0.04014	400.84	3067	0	PERIOD	INT15	26304	
1001290	3788821	0.0411	401.83	3067	0	PERIOD	INT15	26304	
1001540	3788821	0.0423	402.78	3067	0	PERIOD	INT15	26304	
1001790	3788821	0.04435	401.61	3067	0	PERIOD	INT15	26304	
1002040	3788821	0.04612	401.14	3067	0	PERIOD	INT15	26304	
1002290	3788821	0.0476	400.73	3067	0	PERIOD	INT15	26304	
1002540	3788821	0.04898	400.59	3067	0	PERIOD	INT15	26304	
1002790	3788821	0.05111	399.38	3067	0	PERIOD	INT15	26304	
1003040	3788821	0.05301	399.83	3067	0	PERIOD	INT15	26304	
1003290	3788821	0.05609	398.01	3067	0	PERIOD	INT15	26304	
1003540	3788821	0.05955	396.43	3067	0	PERIOD	INT15	26304	
1001685	3783244	0.42465	304.21	3067	0	PERIOD	INT15	26304	
1003272	3781348	0.10445	281.42	3067	0	PERIOD	INT15	26304	
1001897	3789110	0.03811	412.3	3067	0	PERIOD	INT15	26304	
1002290	3789071	0.04189	406.84	3067	0	PERIOD	INT15	26304	
1002540	3789071	0.04254	408.23	3067	0	PERIOD	INT15	26304	
1002790	3789071	0.04418	407.02	3067	0	PERIOD	INT15	26304	
1003040	3789071	0.04623	405.65	3067	0	PERIOD	INT15	26304	
1003290	3789071	0.04863	404.07	3067	0	PERIOD	INT15	26304	
1003540	3789071	0.05111	403.23	3067	0	PERIOD	INT15	26304	
1002040	3789321	0.03553	416.24	3067	0	PERIOD	INT15	26304	
1002290	3789321	0.03696	414.12	3067	0	PERIOD	INT15	26304	
1002540	3789321	0.03799	413.35	3067	0	PERIOD	INT15	26304	
1002790	3789321	0.03893	413.5	3067	0	PERIOD	INT15	26304	
1003040	3789321	0.04058	412.1	3067	0	PERIOD	INT15	26304	
1003290	3789321	0.04222	411.75	3067	0	PERIOD	INT15	26304	
1003540	3789321	0.04453	409.58	3067	0	PERIOD	INT15	26304	
1007935	3787517	0.10921	368.67	3067	0	PERIOD	INT15	26304	
1008146	3787564	0.10387	370.54	3067	0	PERIOD	INT15	26304	
1008396	3787564	0.09796	372.41	3067	0	PERIOD	INT15	26304	
1003896	3787814	0.14821	374.52	3067	0	PERIOD	INT15	26304	
1005146	3787814	0.20008	372.84	3067	0	PERIOD	INT15	26304	
1005396	3787814	0.19787	371.59	3067	0	PERIOD	INT15	26304	
1005646	3787814	0.19183	369.88	3067	0	PERIOD	INT15	26304	
1005896	3787814	0.18338	369.9	3067	0	PERIOD	INT15	26304	
1006396	3787814	0.16319	367.61	3067	0	PERIOD	INT15	26304	
1006646	3787814	0.15312	368.8	3067	0	PERIOD	INT15	26304	
1006896	3787814	0.14326	369.21	3067	0	PERIOD	INT15	26304	
1007146	3787814	0.134	370.16	3067	0	PERIOD	INT15	26304	
1007396	3787814	0.12541	371.24	3067	0	PERIOD	INT15	26304	
1007646	3787814	0.11754	372.31	3067	0	PERIOD	INT15	26304	
1007896	3787814	0.1104	373.39	3067	0	PERIOD	INT15	26304	
1008146	3787814	0.10392	374.6	3067	0	PERIOD	INT15	26304	
1003896	3788064	0.11717	379.88	3067	0	PERIOD	INT15	26304	
1005257	3788068	0.17514	377.2	3067	0	PERIOD	INT15	26304	
1005396	3788064	0.17657	376.96	3067	0	PERIOD	INT15	26304	
1005646	3788064	0.17604	373.58	3067	0	PERIOD	INT15	26304	
1005896	3788064	0.17145	375.37	3067	0	PERIOD	INT15	26304	

1006396	3788064	0.23177	370.23	3067	0	PERIOD	INT14	26304
1006646	3788064	0.23879	372.32	3067	0	PERIOD	INT14	26304
1006896	3788064	0.25864	372.97	3067	0	PERIOD	INT14	26304
1007146	3788064	0.29326	372.78	3067	0	PERIOD	INT14	26304
1007396	3788064	0.33642	374.46	3067	0	PERIOD	INT14	26304
1007646	3788064	0.38072	376.47	3067	0	PERIOD	INT14	26304
1007896	3788064	0.41111	376.02	3067	0	PERIOD	INT14	26304
1008146	3788064	0.41686	376.95	3067	0	PERIOD	INT14	26304
1003896	3788314	0.0891	384.51	3067	0	PERIOD	INT14	26304
1004146	3788314	0.09753	382.43	3067	0	PERIOD	INT14	26304
1004396	3788314	0.10632	380.38	3067	0	PERIOD	INT14	26304
1005466	3788218	0.15638	378.3	3067	0	PERIOD	INT14	26304
1005646	3788314	0.15001	379.39	3067	0	PERIOD	INT14	26304
1005896	3788314	0.15743	379.7	3067	0	PERIOD	INT14	26304
1006146	3788314	0.166	378.88	3067	0	PERIOD	INT14	26304
1006646	3788314	0.18364	376.28	3067	0	PERIOD	INT14	26304
1006896	3788314	0.19408	377.11	3067	0	PERIOD	INT14	26304
1007146	3788314	0.21315	377.05	3067	0	PERIOD	INT14	26304
1007396	3788314	0.24056	377.82	3067	0	PERIOD	INT14	26304
1007646	3788314	0.27474	379.94	3067	0	PERIOD	INT14	26304
1007896	3788314	0.31119	380.44	3067	0	PERIOD	INT14	26304
1008146	3788314	0.33648	380.95	3067	0	PERIOD	INT14	26304
1008302	3788028	0.41832	378.75	3067	0	PERIOD	INT14	26304
1003896	3788564	0.07544	389.12	3067	0	PERIOD	INT14	26304
1004146	3788564	0.08177	386.58	3067	0	PERIOD	INT14	26304
1004396	3788564	0.08565	387.36	3067	0	PERIOD	INT14	26304
1004646	3788564	0.09482	384.93	3067	0	PERIOD	INT14	26304
1004896	3788564	0.10193	384.68	3067	0	PERIOD	INT14	26304
1005146	3788564	0.10631	385.65	3067	0	PERIOD	INT14	26304
1005396	3788564	0.11163	385.65	3067	0	PERIOD	INT14	26304
1005646	3788564	0.1137	388	3067	0	PERIOD	INT14	26304
1005896	3788564	0.12836	382.81	3067	0	PERIOD	INT14	26304
1006146	3788564	0.13207	383.98	3067	0	PERIOD	INT14	26304
1006278	3788268	0.18161	375.42	3067	0	PERIOD	INT14	26304
1006896	3788564	0.15298	380.72	3067	0	PERIOD	INT14	26304
1007146	3788564	0.16352	381.15	3067	0	PERIOD	INT14	26304
1007396	3788564	0.17884	382.22	3067	0	PERIOD	INT14	26304
1007646	3788564	0.20132	383.42	3067	0	PERIOD	INT14	26304
1007896	3788564	0.23035	384.45	3067	0	PERIOD	INT14	26304
1008146	3788564	0.26021	384.48	3067	0	PERIOD	INT14	26304
1004146	3788814	0.0695	390.64	3067	0	PERIOD	INT14	26304
1004396	3788814	0.07331	391	3067	0	PERIOD	INT14	26304
1004646	3788814	0.07843	391.05	3067	0	PERIOD	INT14	26304
1004896	3788814	0.08328	390.85	3067	0	PERIOD	INT14	26304
1005146	3788814	0.08598	391.81	3067	0	PERIOD	INT14	26304
1005396	3788814	0.09134	390.07	3067	0	PERIOD	INT14	26304
1005646	3788814	0.09789	388.37	3067	0	PERIOD	INT14	26304
1005896	3788814	0.1018	389.5	3067	0	PERIOD	INT14	26304
1006146	3788814	0.10849	387.74	3067	0	PERIOD	INT14	26304
1006396	3788814	0.11616	384.12	3067	0	PERIOD	INT14	26304
1006646	3788814	0.12094	382.77	3067	0	PERIOD	INT14	26304
1007146	3788814	0.13154	384.19	3067	0	PERIOD	INT14	26304
1007396	3788814	0.13942	386.65	3067	0	PERIOD	INT14	26304
1007646	3788814	0.15363	386.82	3067	0	PERIOD	INT14	26304
1007896	3788814	0.1737	386.71	3067	0	PERIOD	INT14	26304
1008146	3788814	0.19718	388.14	3067	0	PERIOD	INT14	26304
1008302	3788938	0.18534	391.47	3067	0	PERIOD	INT14	26304
1004646	3789064	0.06641	396.73	3067	0	PERIOD	INT14	26304
1004896	3789064	0.07089	395.09	3067	0	PERIOD	INT14	26304
1005146	3789064	0.07304	395.33	3067	0	PERIOD	INT14	26304
1005396	3789064	0.07598	394.76	3067	0	PERIOD	INT14	26304
1005646	3789064	0.08096	393.4	3067	0	PERIOD	INT14	26304
1005896	3789064	0.08726	391.42	3067	0	PERIOD	INT14	26304
1006146	3789064	0.08968	392.81	3067	0	PERIOD	INT14	26304
1006396	3789064	0.09289	392.25	3067	0	PERIOD	INT14	26304
1006646	3789064	0.09711	390.44	3067	0	PERIOD	INT14	26304
1006896	3789064	0.10282	388.09	3067	0	PERIOD	INT14	26304
1007146	3789064	0.10695	389.35	3067	0	PERIOD	INT14	26304
1007396	3789064	0.11269	390.89	3067	0	PERIOD	INT14	26304
1007646	3789064	0.12197	390.7	3067	0	PERIOD	INT14	26304
1007896	3789064	0.13374	391.61	3067	0	PERIOD	INT14	26304
1008146	3789064	0.15021	392.28	3067	0	PERIOD	INT14	26304
1004146	3789314	0.04983	404.66	3067	0	PERIOD	INT14	26304
1004396	3789314	0.05382	402.84	3067	0	PERIOD	INT14	26304
1004646	3789314	0.05753	401.54	3067	0	PERIOD	INT14	26304
1004896	3789314	0.05975	401.53	3067	0	PERIOD	INT14	26304
1005146	3789314	0.06179	400.37	3067	0	PERIOD	INT14	26304
1005396	3789314	0.06427	399.49	3067	0	PERIOD	INT14	26304
1005646	3789314	0.06887	397.58	3067	0	PERIOD	INT14	26304
1005896	3789314	0.07217	398.24	3067	0	PERIOD	INT14	26304
1006896	3789314	0.08685	391.65	3067	0	PERIOD	INT14	26304
1006358	3786810	2.21394	354.5	3067	0	PERIOD	INT14	26304
1006668	3786808	2.05244	355.05	3067	0	PERIOD	INT14	26304
1008093	3786917	0.53926	361.18	3067	0	PERIOD	INT14	26304
1006304	3787030	1.22167	357.21	3067	0	PERIOD	INT14	26304
1006554	3787030	1.33514	358.31	3067	0	PERIOD	INT14	26304
1006804	3787030	1.3856	359.24	3067	0	PERIOD	INT14	26304
1007054	3787030	1.26327	358.79	3067	0	PERIOD	INT14	26304
1007304	3787030	1.07601	360.08	3067	0	PERIOD	INT14	26304
1007554	3787030	0.87118	360.63	3067	0	PERIOD	INT14	26304
1007804	3787030	0.70424	361.4	3067	0	PERIOD	INT14	26304
1008054	3787030	0.57948	363	3067	0	PERIOD	INT14	26304
1008304	3787030	0.48204	364.46	3067	0	PERIOD	INT14	26304
1008501	3786980	0.41222	364.61	3067	0	PERIOD	INT14	26304
1006304	3787280	0.68869	361.13	3067	0	PERIOD	INT14	26304
1006554	3787280	0.77579	361.53	3067	0	PERIOD	INT14	26304
1006804	3787280	0.87755	361.53	3067	0	PERIOD	INT14	26304
1007054	3787280	0.9323	361.98	3067	0	PERIOD	INT14	26304
1007304	3787280	0.90176	362.53	3067	0	PERIOD	INT14	26304
1007554	3787280	0.81377	364.15	3067	0	PERIOD	INT14	26304
1007804	3787280	0.69674	364.75	3067	0	PERIOD	INT14	26304
1008054	3787280	0.5903	365.91	3067	0	PERIOD	INT14	26304
1008304	3787280	0.50311	368.28	3067	0	PERIOD	INT14	26304
1008554	3787280	0.4293	369.67	3067	0	PERIOD	INT14	26304
1006804	3787530	0.55324	365.5	3067	0	PERIOD	INT14	26304
1007027	3787517	0.63816	365.32	3067	0	PERIOD	INT14	26304
1007304	3787530	0.68597	366.96	3067	0	PERIOD	INT14	26304
1007554	3787530	0.68477	367.8	3067	0	PERIOD	INT14	26304
1007755	3787522	0.65261	368.75	3067	0	PERIOD	INT14	26304
1008054	3787530	0.56803	370.07	3067	0	PERIOD	INT14	26304
1008304	3787530	0.49651	371.5	3067	0	PERIOD	INT14	26304
1008558	3787481	0.43107	372.2	3067	0	PERIOD	INT14	26304
1007615	3781945	0.0814	291.57	2712.15	0	PERIOD	INT14	26304
1007754	3782138	0.08494	294.52	2712.15	0	PERIOD	INT14	26304
1007714	3781926	0.07984	291.97	2712.15	0	PERIOD	INT14	26304
1001833	3784189	0.08876	316.79	3067	0	PERIOD	INT14	26304
999728.2	3785656	0.05331	339.5	3067	0	PERIOD	INT14	26304
999471	3786989	0.03642	361.8	3067	0	PERIOD	INT14	26304
1000228	3785656	0.06104	340.54	3067	0	PERIOD	INT14	26304
1000381	3785656	0.06378	340.95	3067	0	PERIOD	INT14	26304
1001374	3783960	0.0745	312.87	3067	0	PERIOD	INT14	26304
999728.2	3785906	0.05353	343.5	3067	0	PERIOD	INT14	26304
999978.2	3785906	0.05722	344.61	3067	0	PERIOD	INT14	26304
1000228	3785906	0.06134	344.2	3067	0	PERIOD	INT14	26304
1000381	3785906	0.0641	344.89	3067	0	PERIOD	INT14	26304
1002142	3784260	0.09975	318.53	3067	0	PERIOD	INT14	26304
999728.2	3786156	0.05352	347.59	3067	0	PERIOD	INT14	26304
999978.2	3786156	0.05722	347.47	3067	0	PERIOD	INT14	26304
1000228	3786156	0.06134	348.25	3067	0	PERIOD	INT14	26304
1000381	3786156	0.06411	348.13	3067	0	PERIOD	INT14	26304
1002142	3784510	0.10383	322.84	3067	0	PERIOD	INT14	26304
999583	3786511	0.04493	352.68	3067	0	PERIOD	INT14	26304

1006396	3788064	0.15766	370.23	3067	0	PERIOD	INT15	26304
1006646	3788064	0.14951	372.32	3067	0	PERIOD	INT15	26304
1006896	3788064	0.14108	372.97	3067	0	PERIOD	INT15	26304
1007146	3788064	0.13274	372.78	3067	0	PERIOD	INT15	26304
1007396	3788064	0.12471	374.46	3067	0	PERIOD	INT15	26304
1007646	3788064	0.11707	376.47	3067	0	PERIOD	INT15	26304
1007896	3788064	0.1101	376.02	3067	0	PERIOD	INT15	26304
1008146	3788064	0.10365	376.95	3067	0	PERIOD	INT15	26304
1003896	3788314	0.09468	384.51	3067	0	PERIOD	INT15	26304
1004146	3788314	0.10532	382.43	3067	0	PERIOD	INT15	26304
1004396	3788314	0.11727	380.38	3067	0	PERIOD	INT15	26304
1005466	3788218	0.16391	378.3	3067	0	PERIOD	INT15	26304
1005646	3788314	0.1574	379.39	3067	0	PERIOD	INT15	26304
1005896	3788314	0.15688	379.7	3067	0	PERIOD	INT15	26304
1006146	3788314	0.15408	378.88	3067	0	PERIOD	INT15	26304
1006646	3788314	0.1437	376.28	3067	0	PERIOD	INT15	26304
1006896	3788314	0.13702	377.11	3067	0	PERIOD	INT15	26304
1007146	3788314	0.1301	377.05	3067	0	PERIOD	INT15	26304
1007396	3788314	0.12306	377.82	3067	0	PERIOD	INT15	26304
1007646	3788314	0.11603	379.94	3067	0	PERIOD	INT15	26304
1007896	3788314	0.10941	380.44	3067	0	PERIOD	INT15	26304
1008146	3788314	0.10317	380.95	3067	0	PERIOD	INT15	26304
1008302	3788028	0.09986	378.75	3067	0	PERIOD	INT15	26304
1003896	3788564	0.07832	389.12	3067	0	PERIOD	INT15	26304
1004146	3788564	0.08631	386.58	3067	0	PERIOD	INT15	26304
1004396	3788564	0.09421	387.36	3067	0	PERIOD	INT15	26304
1004646	3788564	0.10484	384.93	3067	0	PERIOD	INT15	26304
1004896	3788564	0.11483	384.68	3067	0	PERIOD	INT15	26304
1005146	3788564	0.1237	385.65	3067	0	PERIOD	INT15	26304
1005396	3788564	0.13156	385.65	3067	0	PERIOD	INT15	26304
1005646	3788564	0.13614	388	3067	0	PERIOD	INT15	26304
1005896	3788564	0.141	382.81	3067	0	PERIOD	INT15	26304
1006146	3788564	0.14074	383.98	3067	0	PERIOD	INT15	26304
1006278	3788268	0.15404	375.42	3067	0	PERIOD	INT15	26304
1006896	3788564	0.13114	380.72	3067	0	PERIOD	INT15	26304
1007146	3788564	0.12577	381.15	3067	0	PERIOD	INT15	26304
1007396	3788564	0.11996	382.22	3067	0	PERIOD	INT15	26304
1007646	3788564	0.11398	383.42	3067	0	PERIOD	INT15	26304
1007896	3788564	0.10803	384.45	3067	0	PERIOD	INT15	26304
1008146	3788564	0.10235	384.48	3067	0	PERIOD	INT15	26304
1004146	3788814	0.07231	390.64	3067	0	PERIOD	INT15	26304
1004396	3788814	0.07813	391	3067	0	PERIOD	INT15	26304
1004646	3788814	0.08537	391.05	3067	0	PERIOD	INT15	26304
1004896	3788814	0.09373	390.85	3067	0	PERIOD	INT15	26304
1005146	3788814	0.10192	391.81	3067	0	PERIOD	INT15	26304
1005396	3788814	0.11087	390.07	3067	0	PERIOD	INT15	26304
1005646	3788814	0.11853	388.37	3067	0	PERIOD	INT15	26304
1005896	3788814	0.12313	389.5	3067	0	PERIOD	INT15	26304
1006146	3788814	0.12654	387.74	3067	0	PERIOD	INT15	26304
1006396	3788814	0.12806	384.12	3067	0	PERIOD	INT15	26304
1006646	3788814	0.1269	382.77	3067	0	PERIOD	INT15	26304
1007146	3788814	0.12009	384.19	3067	0	PERIOD	INT15	26304
1007396	3788814	0.11535	386.65	3067	0	PERIOD	INT15	26304
1007646	3788814	0.11071	386.82	3067	0	PERIOD	INT15	26304
1007896	3788814	0.10591	386.71	3067	0	PERIOD	INT15	26304
1008146	3788814	0.10076	388.14	3067	0	PERIOD	INT15	26304
1008302	3788938	0.09651	391.47	3067	0	PERIOD	INT15	26304
1004646	3789064	0.07063	396.73	3067	0	PERIOD	INT15	26304
1004896	3789064	0.07766	395.09	3067	0	PERIOD	INT15	26304
1005146	3789064	0.08483	395.33	3067	0	PERIOD	INT15	26304
1005396	3789064	0.09262	394.76	3067	0	PERIOD	INT15	26304
1005646	3789064	0.10037	393.4	3067	0	PERIOD	INT15	26304
1005896	3789064	0.10731	391.42	3067	0	PERIOD	INT15	26304
1006146	3789064	0.11136	392.81	3067	0	PERIOD	INT15	26304
1006396	3789064	0.1142	392.25	3067	0	PERIOD	INT15	26304
1006646	3789064	0.1155	390.44	3067	0	PERIOD	INT15	26304
1006896	3789064	0.11523	388.09	3067	0	PERIOD	INT15	26304
1007146	3789064	0.11281	389.35	3067	0	PERIOD	INT15	26304
1007396	3789064	0.10954	390.89	3067	0	PERIOD	INT15	26304
1007646	3789064	0.10619	390.7	3067	0	PERIOD	INT15	26304
1007896	3789064	0.10222	391.61	3067	0	PERIOD	INT15	26304
1008146	3789064	0.0981	392.28	3067	0	PERIOD	INT15	26304
1004146	3789314	0.05188	404.66	3067	0	PERIOD	INT15	26304
1004396	3789314	0.05565	402.84	3067	0	PERIOD	INT15	26304
1004646	3789314	0.05984	401.54	3067	0	PERIOD	INT15	26304
1004896	3789314	0.0645	401.53	3067	0	PERIOD	INT15	26304
1005146	3789314	0.07057	400.37	3067	0	PERIOD	INT15	26304
1005396	3789314	0.07728	399.49	3067	0	PERIOD	INT15	26304
1005646	3789314	0.08465	397.58	3067	0	PERIOD	INT15	26304
1005896	3789314	0.09077	398.24	3067	0	PERIOD	INT15	26304
1006896	3789314	0.10592	391.65	3067	0	PERIOD	INT15	26304
1006358	3786810	0.16807	354.5	3067	0	PERIOD	INT15	26304
1006668	3786808	0.15144	355.05	3067	0	PERIOD	INT15	26304
1008093	3786917	0.10083	361.18	3067	0	PERIOD	INT15	26304
1006304	3787030	0.17271	357.21	3067	0	PERIOD	INT15	26304
1006554	3787030	0.15936	358.31	3067	0	PERIOD	INT15	26304
1006804	3787030	0.14739	359.24	3067	0	PERIOD	INT15	26304
1007054	3787030	0.13629	358.79	3067	0	PERIOD	INT15	26304
1007304	3787030	0.12683	360.08	3067	0	PERIOD	INT15	26304
1007554	3787030	0.11809	360.63	3067	0	PERIOD	INT15	26304
1007804	3787030	0.11022	361.4	3067	0	PERIOD	INT15	26304
1008054	3787030	0.1032	363	3067	0	PERIOD	INT15	26304
1008304	3787030	0.09679	364.46	3067	0	PERIOD	INT15	26304
1008501	3786980	0.09154	364.61	3067	0	PERIOD	INT15	26304
1006304	3787280	0.17292	361.13	3067	0	PERIOD	INT15	26304
1006554	3787280	0.15982	361.53	3067	0	PERIOD	INT15	26304
1006804	3787280	0.14795	361.53	3067	0	PERIOD	INT15	26304
1007054	3787280	0.13741	361.98	3067	0	PERIOD	INT15	26304
1007304	3787280	0.12797	362.53	3067	0	PERIOD	INT15	26304
1007554	3787280	0.11965	364.15	3067	0	PERIOD	INT15	26304
1007804	3787280	0.11198	364.75	3067	0	PERIOD	INT15	26304
1008054	3787280	0.10511	365.91	3067	0	PERIOD	INT15	26304
1008304	3787280	0.09902	368.28	3067	0	PERIOD	INT15	26304
1008554	3787280	0.09322	369.67	3067	0	PERIOD	INT15	26304
1006804	3787530	0.14801	365.5	3067	0	PERIOD	INT15	26304
1007027	3787517	0.13877	365.32	3067	0	PERIOD	INT15	26304
1007304	3787530	0.12865	366.96	3067	0	PERIOD	INT15	26304
1007554	3787530	0.12038	367.8	3067	0	PERIOD	INT15	26304
1007755	3787522	0.11435	368.75	3067	0	PERIOD	INT15	26304
1008054	3787530	0.10619	370.07	3067	0	PERIOD	INT15	26304
1008304	3787530	0.10004	371.5	3067	0	PERIOD	INT15	26304
1008558	3787481	0.09411	372.2	3067	0	PERIOD	INT15	26304
1007615	3781945	0.04538	291.57	2712.15	0	PERIOD	INT15	26304
1007754	3782138	0.04505	294.52	2712.15	0	PERIOD	INT15	26304
1007714	3781926	0.04438	291.97	2712.15	0	PERIOD	INT15	26304
1001833	3784189	1.39129	316.79	3067	0	PERIOD	INT15	26304
999728.2	3785656	0.26593	339.5	3067	0	PERIOD	INT15	26304
999471	3786989	0.09033	361.8	3067	0	PERIOD	INT15	26304
1000228	3785656	0.3997	340.54	3067	0	PERIOD	INT15	26304
1000381	3785656	0.45428	340.95	3067	0	PERIOD	INT15	26304
1001374	3783960	1.02185	312.87	3067	0	PERIOD	INT15	26304
999728.2	3785906	0.21504	343.5	3067	0	PERIOD	INT15	26304
999978.2	3785906	0.24998	344.61	3067	0	PERIOD	INT15	26304
1000228	3785906	0.2995	344.2	3067	0	PERIOD	INT15	26304
1000381	3785906	0.32806	344.89	3067	0	PERIOD	INT15	26304
1002142	3784260	1.31308	318.53	3067	0	PERIOD	INT15	26304
999728.2	3786156	0.17643	347.59	3067	0	PERIOD	INT15	26304
999978.2	3786156	0.20298	347.47	3067	0	PERIOD	INT15	26304
1000228	3786156	0.23003	348.25	3067	0	PERIOD	INT15	26304
1000381	3786156	0.25025	348.13	3067	0	PERIOD	INT15	26304
1002142	3784510	2.29994	322.84	3067	0	PERIOD	INT15	26304
999583	3786511	0.12875	352.68	3067	0	PERIOD	INT15	26304

999978.2	3786406	0.05058	351.99	3067	0	PERIOD	INT14	26304
1000228	3786406	0.05387	352.32	3067	0	PERIOD	INT14	26304
1000381	3786406	0.05636	352.23	3067	0	PERIOD	INT14	26304
1002142	3784760	0.10767	325.79	3067	0	PERIOD	INT14	26304
999728.2	3786656	0.04311	356.43	3067	0	PERIOD	INT14	26304
999978.2	3786656	0.04668	355.56	3067	0	PERIOD	INT14	26304
1000228	3786656	0.04913	356.45	3067	0	PERIOD	INT14	26304
1000381	3786656	0.0512	356.51	3067	0	PERIOD	INT14	26304
1002142	3785010	0.1113	330.15	3067	0	PERIOD	INT14	26304
999978.2	3786906	0.04259	359.86	3067	0	PERIOD	INT14	26304
1000228	3786906	0.04458	361.26	3067	0	PERIOD	INT14	26304
1000381	3786906	0.04666	360.87	3067	0	PERIOD	INT14	26304
1002142	3785260	0.11449	333.45	3067	0	PERIOD	INT14	26304
999978.2	3787156	0.03855	365.2	3067	0	PERIOD	INT14	26304
1000381	3787156	0.04246	365.47	3067	0	PERIOD	INT14	26304
1008119	3783582	0.12977	315.08	2731.43	0	PERIOD	INT14	26304
1007700	3783549	0.14466	314	2731.43	0	PERIOD	INT14	26304
1007624	3783868	0.16991	317.93	3067	0	PERIOD	INT14	26304
1007820	3783997	0.16814	320.05	3067	0	PERIOD	INT14	26304
1007402	3781921	0.08303	291.54	2712.15	0	PERIOD	INT14	26304
1007322	3781815	0.081	291.61	2712.15	0	PERIOD	INT14	26304
1006087	3781795	0.08791	287.96	2731.43	0	PERIOD	INT14	26304
1008325	3782755	0.09315	303.6	2731.43	0	PERIOD	INT14	26304
1008514	3783060	0.09805	308.8	2731.43	0	PERIOD	INT14	26304
1007767	3782967	0.11311	305.58	2731.43	0	PERIOD	INT14	26304
1007923	3783024	0.11149	306.23	2731.43	0	PERIOD	INT14	26304
1008123	3783021	0.10633	306.62	2731.43	0	PERIOD	INT14	26304
1008070	3783469	0.12627	312.8	2731.43	0	PERIOD	INT14	26304
1007597	3782576	0.10127	300.21	2731.43	0	PERIOD	INT14	26304
1007445	3782685	0.10833	301.58	2731.43	0	PERIOD	INT14	26304
1007588	3782639	0.1038	301.02	2731.43	0	PERIOD	INT14	26304
1007681	3782865	0.11085	304.18	2731.43	0	PERIOD	INT14	26304
1007701	3782722	0.10477	302.4	2731.43	0	PERIOD	INT14	26304
1008020	3782556	0.09295	299.57	2731.43	0	PERIOD	INT14	26304
1008518	3782792	0.09029	305.06	2731.43	0	PERIOD	INT14	26304
1007617	3782081	0.08508	293.61	2712.15	0	PERIOD	INT14	26304
1007737	3782340	0.09101	296.4	2731.43	0	PERIOD	INT14	26304
1007840	3782360	0.09003	296.72	2731.43	0	PERIOD	INT14	26304
1007883	3782553	0.09533	299.84	2731.43	0	PERIOD	INT14	26304
1008006	3782164	0.08219	294.27	2712.15	0	PERIOD	INT14	26304
1008110	3782264	0.08332	296.19	2712.15	0	PERIOD	INT14	26304
1008246	3782287	0.08188	296.52	2712.15	0	PERIOD	INT14	26304
1005447	3786757	1.51124	354.46	3067	0	PERIOD	INT14	26304
1005497	3786757	1.58738	354.66	3067	0	PERIOD	INT14	26304
1005547	3786757	1.68923	354.42	3067	0	PERIOD	INT14	26304
1005697	3786757	2.06271	352.58	3067	0	PERIOD	INT14	26304
1005747	3786757	2.15447	352.38	3067	0	PERIOD	INT14	26304
1005797	3786757	2.25564	351.96	3067	0	PERIOD	INT14	26304
1005847	3786757	2.32271	352.03	3067	0	PERIOD	INT14	26304
1005897	3786757	2.38418	352.12	3067	0	PERIOD	INT14	26304
1005947	3786757	2.43003	352.42	3067	0	PERIOD	INT14	26304
1005997	3786757	2.47491	352.64	3067	0	PERIOD	INT14	26304
1006047	3786757	2.50842	353	3067	0	PERIOD	INT14	26304
1006097	3786757	2.5419	353.16	3067	0	PERIOD	INT14	26304
1006147	3786757	2.56458	353.39	3067	0	PERIOD	INT14	26304
1006197	3786757	2.58031	353.42	3067	0	PERIOD	INT14	26304
1005447	3786807	1.33302	354.94	3067	0	PERIOD	INT14	26304
1005497	3786807	1.3988	355.03	3067	0	PERIOD	INT14	26304
1005547	3786807	1.48538	354.71	3067	0	PERIOD	INT14	26304
1005597	3786807	1.55073	354.75	3067	0	PERIOD	INT14	26304
1005697	3786807	1.81534	352.45	3067	0	PERIOD	INT14	26304
1005747	3786807	1.87791	352.42	3067	0	PERIOD	INT14	26304
1005797	3786807	1.93819	352.37	3067	0	PERIOD	INT14	26304
1005847	3786807	1.98717	352.47	3067	0	PERIOD	INT14	26304
1005897	3786807	2.02573	352.72	3067	0	PERIOD	INT14	26304
1005947	3786807	2.05894	353.04	3067	0	PERIOD	INT14	26304
1005997	3786807	2.09893	353.16	3067	0	PERIOD	INT14	26304
1006047	3786807	2.12937	353.43	3067	0	PERIOD	INT14	26304
1006097	3786807	2.16066	353.57	3067	0	PERIOD	INT14	26304
1006147	3786807	2.18168	353.95	3067	0	PERIOD	INT14	26304
1006197	3786807	2.20533	353.98	3067	0	PERIOD	INT14	26304
1005447	3786857	1.17848	355.55	3067	0	PERIOD	INT14	26304
1005497	3786857	1.23164	355.63	3067	0	PERIOD	INT14	26304
1005547	3786857	1.30439	355.25	3067	0	PERIOD	INT14	26304
1005597	3786857	1.36288	355.16	3067	0	PERIOD	INT14	26304
1005747	3786857	1.63507	352.84	3067	0	PERIOD	INT14	26304
1005797	3786857	1.68665	352.7	3067	0	PERIOD	INT14	26304
1005847	3786857	1.72078	352.86	3067	0	PERIOD	INT14	26304
1005897	3786857	1.74871	353.11	3067	0	PERIOD	INT14	26304
1005947	3786857	1.77398	353.39	3067	0	PERIOD	INT14	26304
1005997	3786857	1.80537	353.5	3067	0	PERIOD	INT14	26304
1006047	3786857	1.82841	353.79	3067	0	PERIOD	INT14	26304
1006097	3786857	1.85251	354.04	3067	0	PERIOD	INT14	26304
1006147	3786857	1.87559	354.28	3067	0	PERIOD	INT14	26304
1006197	3786857	1.89879	354.42	3067	0	PERIOD	INT14	26304
1005447	3786907	1.0357	356.54	3067	0	PERIOD	INT14	26304
1005497	3786907	1.09266	356.22	3067	0	PERIOD	INT14	26304
1005547	3786907	1.14477	356.03	3067	0	PERIOD	INT14	26304
1005597	3786907	1.2008	355.72	3067	0	PERIOD	INT14	26304
1005747	3786907	1.44019	353.16	3067	0	PERIOD	INT14	26304
1005797	3786907	1.48429	352.96	3067	0	PERIOD	INT14	26304
1005847	3786907	1.5086	353.15	3067	0	PERIOD	INT14	26304
1005897	3786907	1.5311	353.34	3067	0	PERIOD	INT14	26304
1005947	3786907	1.55154	353.55	3067	0	PERIOD	INT14	26304
1005997	3786907	1.57151	353.76	3067	0	PERIOD	INT14	26304
1006047	3786907	1.59151	353.97	3067	0	PERIOD	INT14	26304
1006097	3786907	1.61178	354.17	3067	0	PERIOD	INT14	26304
1006147	3786907	1.62962	354.46	3067	0	PERIOD	INT14	26304
1006197	3786907	1.64628	354.83	3067	0	PERIOD	INT14	26304
1005447	3786957	0.92748	357.16	3067	0	PERIOD	INT14	26304
1005497	3786957	0.97491	356.83	3067	0	PERIOD	INT14	26304
1005547	3786957	1.02375	356.46	3067	0	PERIOD	INT14	26304
1005597	3786957	1.05847	356.49	3067	0	PERIOD	INT14	26304
1005624	3787482	0.39368	364.73	3067	0	PERIOD	INT14	26304
1005747	3786957	1.24678	354.2	3067	0	PERIOD	INT14	26304
1005797	3786957	1.28963	353.87	3067	0	PERIOD	INT14	26304
1005847	3786957	1.30967	354.02	3067	0	PERIOD	INT14	26304
1005897	3786957	1.32396	354.28	3067	0	PERIOD	INT14	26304
1005947	3786957	1.34002	354.49	3067	0	PERIOD	INT14	26304
1005997	3786957	1.35311	354.79	3067	0	PERIOD	INT14	26304
1006047	3786957	1.36977	355.02	3067	0	PERIOD	INT14	26304
1006097	3786957	1.39321	355.06	3067	0	PERIOD	INT14	26304
1006147	3786957	1.40628	355.51	3067	0	PERIOD	INT14	26304
1006197	3786957	1.42658	355.76	3067	0	PERIOD	INT14	26304
1005447	3787007	0.8395	357.6	3067	0	PERIOD	INT14	26304
1005497	3787007	0.87431	357.46	3067	0	PERIOD	INT14	26304
1005547	3787007	0.91362	357.14	3067	0	PERIOD	INT14	26304
1005597	3787007	0.94456	357.09	3067	0	PERIOD	INT14	26304
1005647	3787007	0.97297	357.08	3067	0	PERIOD	INT14	26304
1005797	3787007	1.12827	354.72	3067	0	PERIOD	INT14	26304
1005847	3787007	1.13909	355.01	3067	0	PERIOD	INT14	26304
1005897	3787007	1.15012	355.28	3067	0	PERIOD	INT14	26304
1005947	3787007	1.16463	355.45	3067	0	PERIOD	INT14	26304
1005997	3787007	1.17772	355.68	3067	0	PERIOD	INT14	26304
1006047	3787007	1.19342	355.86	3067	0	PERIOD	INT14	26304
1006097	3787007	1.21754	355.76	3067	0	PERIOD	INT14	26304
1006147	3787007	1.23358	356.01	3067	0	PERIOD	INT14	26304
1006197	3787007	1.24945	356.37	3067	0	PERIOD	INT14	26304
1005447	3787057	0.76323	358.04	3067	0	PERIOD	INT14	26304
1005497	3787057	0.7866	358.16	3067	0	PERIOD	INT14	26304
1005547	3787057	0.81765	357.92	3067	0	PERIOD	INT14	26304
1005597	3787057	0.84366	357.86	3067	0	PERIOD	INT14	26304

999978.2	3786406	0.16309	351.99	3067	0	PERIOD	INT15	26304
1000228	3786406	0.18171	352.32	3067	0	PERIOD	INT15	26304
1000381	3786406	0.19423	352.23	3067	0	PERIOD	INT15	26304
1002142	3784760	6.60212	325.79	3067	0	PERIOD	INT15	26304
999728.2	3786656	0.12158	356.43	3067	0	PERIOD	INT15	26304
999978.2	3786656	0.13503	355.56	3067	0	PERIOD	INT15	26304
1000228	3786656	0.14659	356.45	3067	0	PERIOD	INT15	26304
1000381	3786656	0.15431	356.51	3067	0	PERIOD	INT15	26304
1002142	3785010	12.46149	330.15	3067	0	PERIOD	INT15	26304
999978.2	3786906	0.11231	359.86	3067	0	PERIOD	INT15	26304
1000228	3786906	0.11933	361.26	3067	0	PERIOD	INT15	26304
1000381	3786906	0.12498	360.87	3067	0	PERIOD	INT15	26304
1002142	3785260	3.48191	333.45	3067	0	PERIOD	INT15	26304
999978.2	3787156	0.09327	365.2	3067	0	PERIOD	INT15	26304
1000381	3787156	0.10245	365.47	3067	0	PERIOD	INT15	26304
1008119	3783582	0.04749	315.08	2731.43	0	PERIOD	INT15	26304
1007700	3783549	0.05224	314	2731.43	0	PERIOD	INT15	26304
1007624	3783868	0.0547	317.93	3067	0	PERIOD	INT15	26304
1007820	3783997	0.05268	320.05	3067	0	PERIOD	INT15	26304
1007402	3781921	0.04733	291.54	2712.15	0	PERIOD	INT15	26304
1007322	3781815	0.04753	291.61	2712.15	0	PERIOD	INT15	26304
1006087	3781795	0.06233	287.96	2731.43	0	PERIOD	INT15	26304
1008325	3782755	0.04243	303.6	2731.43	0	PERIOD	INT15	26304
1008514	3783060	0.04183	308.8	2731.43	0	PERIOD	INT15	26304
1007767	3782967	0.04883	305.58	2731.43	0	PERIOD	INT15	26304
1007923	3783024	0.04737	306.23	2731.43	0	PERIOD	INT15	26304
1008123	3783021	0.04531	306.62	2731.43	0	PERIOD	INT15	26304
1008070	3783469	0.04758	312.8	2731.43	0	PERIOD	INT15	26304
1007597	3782576	0.04883	300.21	2731.43	0	PERIOD	INT15	26304
1007445	3782685	0.05115	301.58	2731.43	0	PERIOD	INT15	26304
1007588	3782639	0.04926	301.02	2731.43	0	PERIOD	INT15	26304
1007681	3782865	0.04932	304.18	2731.43	0	PERIOD	INT15	26304
1007701	3782722	0.04842	302.4	2731.43	0	PERIOD	INT15	26304
1008020	3782556	0.04442	299.57	2731.43	0	PERIOD	INT15	26304
1008518	3782792	0.04091	305.06	2731.43	0	PERIOD	INT15	26304
1007617	3782081	0.04607	293.61	2712.15	0	PERIOD	INT15	26304
1007737	3782340	0.04619	296.4	2731.43	0	PERIOD	INT15	26304
1007840	3782360	0.04527	296.72	2731.43	0	PERIOD	INT15	26304
1007883	3782553	0.04573	299.84	2731.43	0	PERIOD	INT15	26304
1008006	3782164	0.04286	294.27	2712.15	0	PERIOD	INT15	26304
1008110	3782264	0.0424	296.19	2712.15	0	PERIOD	INT15	26304
1008246	3782287	0.04134	296.52	2712.15	0	PERIOD	INT15	26304
1005447	3786757	0.23665	354.46	3067	0	PERIOD	INT15	26304
1005497	3786757	0.23213	354.66	3067	0	PERIOD	INT15	26304
1005547	3786757	0.2274	354.42	3067	0	PERIOD	INT15	26304
1005697	3786757	0.21295	352.58	3067	0	PERIOD	INT15	26304
1005747	3786757	0.20869	352.38	3067	0	PERIOD	INT15	26304
1005797	3786757	0.20433	351.96	3067	0	PERIOD	INT15	26304
1005847	3786757	0.20053	352.03	3067	0	PERIOD	INT15	26304
1005897	3786757	0.19683	352.12	3067	0	PERIOD	INT15	26304
1005947	3786757	0.19341	352.42	3067	0	PERIOD	INT15	26304
1005997	3786757	0.18999	352.64	3067	0	PERIOD	INT15	26304
1006047	3786757	0.18677	353	3067	0	PERIOD	INT15	26304
1006097	3786757	0.18348	353.16	3067	0	PERIOD	INT15	26304
1006147	3786757	0.18031	353.39	3067	0	PERIOD	INT15	26304
1006197	3786757	0.17709	353.42	3067	0	PERIOD	INT15	26304
1005447	3786807	0.23636	354.94	3067	0	PERIOD	INT15	26304
1005497	3786807	0.23184	355.03	3067	0	PERIOD	INT15	26304
1005547	3786807	0.22714	354.71	3067	0	PERIOD	INT15	26304
1005597	3786807	0.2228	354.75	3067	0	PERIOD	INT15	26304
1005697	3786807	0.21255	352.45	3067	0	PERIOD	INT15	26304
1005747	3786807	0.2085	352.42	3067	0	PERIOD	INT15	26304
1005797	3786807	0.20453	352.37	3067	0	PERIOD	INT15	26304
1005847	3786807	0.20079	352.47	3067	0	PERIOD	INT15	26304
1005897	3786807	0.19726	352.72	3067	0	PERIOD	INT15	26304
1005947	3786807	0.19387	353.04	3067	0	PERIOD	INT15	26304
1005997	3786807	0.1904	353.16	3067	0	PERIOD	INT15	26304
1006047	3786807	0.18713	353.43	3067	0	PERIOD	INT15	26304
1006097	3786807	0.18384	353.57	3067	0	PERIOD	INT15	26304
1006147	3786807	0.18079	353.95	3067	0	PERIOD	INT15	26304
1006197	3786807	0.17759	353.98	3067	0	PERIOD	INT15	26304
1005447	3786857	0.23601	355.55	3067	0	PERIOD	INT15	26304
1005497	3786857	0.23158	355.63	3067	0	PERIOD	INT15	26304
1005547	3786857	0.22693	355.25	3067	0	PERIOD	INT15	26304
1005597	3786857	0.22258	355.16	3067	0	PERIOD	INT15	26304
1005747	3786857	0.20855	352.84	3067	0	PERIOD	INT15	26304
1005797	3786857	0.20456	352.7	3067	0	PERIOD	INT15	26304
1005847	3786857	0.20091	352.86	3067	0	PERIOD	INT15	26304
1005897	3786857	0.19741	353.11	3067	0	PERIOD	INT15	26304
1005947	3786857	0.19402	353.39	3067	0	PERIOD	INT15	26304
1005997	3786857	0.19058	353.5	3067	0	PERIOD	INT15	26304
1006047	3786857	0.18734	353.79	3067	0	PERIOD	INT15	26304
1006097	3786857	0.18416	354.04	3067	0	PERIOD	INT15	26304
1006147	3786857	0.18104	354.28	3067	0	PERIOD	INT15	26304
1006197	3786857	0.17793	354.42	3067	0	PERIOD	INT15	26304
1005447	3786907	0.23575	356.54	3067	0	PERIOD	INT15	26304
1005497	3786907	0.23117	356.22	3067	0	PERIOD	INT15	26304
1005547	3786907	0.22675	356.03	3067	0	PERIOD	INT15	26304
1005597	3786907	0.22234	355.72	3067	0	PERIOD	INT15	26304
1005747	3786907	0.20841	353.16	3067	0	PERIOD	INT15	26304
1005797	3786907	0.20443	352.96	3067	0	PERIOD	INT15	26304
1005847	3786907	0.20085	353.15	3067	0	PERIOD	INT15	26304
1005897	3786907	0.19735	353.34	3067	0	PERIOD	INT15	26304
1005947	3786907	0.19394	353.55	3067	0	PERIOD	INT15	26304
1005997	3786907	0.19061	353.76	3067	0	PERIOD	INT15	26304
1006047	3786907	0.18736	353.97	3067	0	PERIOD	INT15	26304
1006097	3786907	0.18417	354.17	3067	0	PERIOD	INT15	26304
1006147	3786907	0.18111	354.46	3067	0	PERIOD	INT15	26304
1006197	3786907	0.17817	354.83	3067	0	PERIOD	INT15	26304
1005447	3786957	0.23508	357.16	3067	0	PERIOD	INT15	26304
1005497	3786957	0.23061	356.83	3067	0	PERIOD	INT15	26304
1005547	3786957	0.2262	356.46	3067	0	PERIOD	INT15	26304
1005597	3786957	0.22209	356.49	3067	0	PERIOD	INT15	26304
1005624	3787482	0.20849	364.73	3067	0	PERIOD	INT15	26304
1005747	3786957	0.20873	354.2	3067	0	PERIOD	INT15	26304
1005797	3786957	0.20471	353.87	3067	0	PERIOD	INT15	26304
1005847	3786957	0.20114	354.02	3067	0	PERIOD	INT15	26304
1005897	3786957	0.19772	354.28	3067	0	PERIOD	INT15	26304
1005947	3786957	0.19434	354.49	3067	0	PERIOD	INT15	26304
1005997	3786957	0.19108	354.79	3067	0	PERIOD	INT15	26304
1006047	3786957	0.18785	355.02	3067	0	PERIOD	INT15	26304
1006097	3786957	0.18458	355.06	3067	0	PERIOD	INT15	26304
1006147	3786957	0.18162	355.51	3067	0	PERIOD	INT15	26304
1006197	3786957	0.17861	355.76	3067	0	PERIOD	INT15	26304
1005447	3787007	0.23414	357.6	3067	0	PERIOD	INT15	26304
1005497	3787007	0.22992	357.46	3067	0	PERIOD	INT15	26304
1005547	3787007	0.22565	357.14	3067	0	PERIOD	INT15	26304
1005597	3787007	0.22161	357.09	3067	0	PERIOD	INT15	26304
1005647	3787007	0.21765	357.08	3067	0	PERIOD	INT15	26304
1005797	3787007	0.20481	354.72	3067	0	PERIOD	INT15	26304
1005847	3787007	0.20138	355.01	3067	0	PERIOD	INT15	26304
1005897	3787007	0.19799	355.28	3067	0	PERIOD	INT15	26304
1005947	3787007	0.19461	355.45	3067	0	PERIOD	INT15	26304
1005997	3787007	0.19134	355.68	3067	0	PERIOD	INT15	26304
1006047	3787007	0.1881	355.86	3067	0	PERIOD	INT15	26304
1006097	3787007	0.18478	355.76	3067	0	PERIOD	INT15	26304
1006147	3787007	0.18173	356.01	3067	0	PERIOD	INT15	26304
1006197	3787007	0.1788	356.37	3067	0	PERIOD	INT15	26304
1005447	3787057	0.23305	358.04	3067	0	PERIOD	INT15	26304
1005497	3787057	0.2291	358.16	3067	0	PERIOD	INT15	26304
1005547	3787057	0.22501	357.92	3067	0	PERIOD	INT15	26304
1005597	3787057	0.22107	357.86	3067	0	PERIOD	INT15	26304

1005647	3787057	0.86956	357.76	3067	0	PERIOD	INT14	26304
1005797	3787057	1.00139	355.34	3067	0	PERIOD	INT14	26304
1005847	3787057	1.01757	355.39	3067	0	PERIOD	INT14	26304
1005897	3787057	1.01965	355.87	3067	0	PERIOD	INT14	26304
1005947	3787057	1.02762	356.17	3067	0	PERIOD	INT14	26304
1005997	3787057	1.0359	356.49	3067	0	PERIOD	INT14	26304
1006047	3787057	1.04614	356.79	3067	0	PERIOD	INT14	26304
1006097	3787057	1.06855	356.62	3067	0	PERIOD	INT14	26304
1006147	3787057	1.08516	356.75	3067	0	PERIOD	INT14	26304
1006197	3787057	1.09888	357.13	3067	0	PERIOD	INT14	26304
1005447	3787107	0.69416	358.61	3067	0	PERIOD	INT14	26304
1005497	3787107	0.71303	358.77	3067	0	PERIOD	INT14	26304
1005547	3787107	0.7381	358.59	3067	0	PERIOD	INT14	26304
1005597	3787107	0.76174	358.45	3067	0	PERIOD	INT14	26304
1005647	3787107	0.78212	358.42	3067	0	PERIOD	INT14	26304
1005697	3787107	0.80226	358.35	3067	0	PERIOD	INT14	26304
1005797	3787107	0.89639	355.9	3067	0	PERIOD	INT14	26304
1005847	3787107	0.90603	356.09	3067	0	PERIOD	INT14	26304
1005897	3787107	0.90311	356.75	3067	0	PERIOD	INT14	26304
1005947	3787107	0.9056	357.23	3067	0	PERIOD	INT14	26304
1005997	3787107	0.90991	357.68	3067	0	PERIOD	INT14	26304
1006047	3787107	0.91647	358.1	3067	0	PERIOD	INT14	26304
1006097	3787107	0.94151	357.64	3067	0	PERIOD	INT14	26304
1006147	3787107	0.95559	357.8	3067	0	PERIOD	INT14	26304
1006197	3787107	0.97061	358.01	3067	0	PERIOD	INT14	26304
1005447	3787157	0.63067	359.37	3067	0	PERIOD	INT14	26304
1005497	3787157	0.65322	359.15	3067	0	PERIOD	INT14	26304
1005547	3787157	0.6681	359.34	3067	0	PERIOD	INT14	26304
1005597	3787157	0.68728	359.25	3067	0	PERIOD	INT14	26304
1005647	3787157	0.69983	359.48	3067	0	PERIOD	INT14	26304
1005697	3787157	0.72321	359.07	3067	0	PERIOD	INT14	26304
1005847	3787157	0.8161	356.61	3067	0	PERIOD	INT14	26304
1005897	3787157	0.81572	357.15	3067	0	PERIOD	INT14	26304
1005947	3787157	0.8151	357.73	3067	0	PERIOD	INT14	26304
1005997	3787157	0.82075	358.04	3067	0	PERIOD	INT14	26304
1006047	3787157	0.827	358.37	3067	0	PERIOD	INT14	26304
1006097	3787157	0.84175	358.28	3067	0	PERIOD	INT14	26304
1006147	3787157	0.85673	358.23	3067	0	PERIOD	INT14	26304
1006197	3787157	0.87044	358.34	3067	0	PERIOD	INT14	26304
1005447	3787207	0.57082	360.45	3067	0	PERIOD	INT14	26304
1005497	3787207	0.58337	360.68	3067	0	PERIOD	INT14	26304
1005547	3787207	0.60128	360.51	3067	0	PERIOD	INT14	26304
1005597	3787207	0.6109	360.87	3067	0	PERIOD	INT14	26304
1005647	3787207	0.6384	360	3067	0	PERIOD	INT14	26304
1005697	3787207	0.65566	359.77	3067	0	PERIOD	INT14	26304
1005847	3787207	0.73049	357.56	3067	0	PERIOD	INT14	26304
1005897	3787207	0.7352	357.84	3067	0	PERIOD	INT14	26304
1005947	3787207	0.73395	358.45	3067	0	PERIOD	INT14	26304
1005997	3787207	0.73907	358.73	3067	0	PERIOD	INT14	26304
1006047	3787207	0.74039	359.3	3067	0	PERIOD	INT14	26304
1006097	3787207	0.74204	359.97	3067	0	PERIOD	INT14	26304
1006147	3787207	0.75819	359.71	3067	0	PERIOD	INT14	26304
1006197	3787207	0.78399	358.78	3067	0	PERIOD	INT14	26304
1005417	3787257	0.50357	362.17	3067	0	PERIOD	INT14	26304
1005497	3787257	0.52902	361.84	3067	0	PERIOD	INT14	26304
1005597	3787257	0.55846	361.57	3067	0	PERIOD	INT14	26304
1005647	3787257	0.57906	360.94	3067	0	PERIOD	INT14	26304
1005697	3787257	0.59433	360.68	3067	0	PERIOD	INT14	26304
1005747	3787257	0.60229	360.9	3067	0	PERIOD	INT14	26304
1005847	3787257	0.64783	359.13	3067	0	PERIOD	INT14	26304
1005897	3787257	0.65619	359.16	3067	0	PERIOD	INT14	26304
1005947	3787257	0.65072	360.12	3067	0	PERIOD	INT14	26304
1005997	3787257	0.65711	360.29	3067	0	PERIOD	INT14	26304
1006047	3787257	0.66277	360.55	3067	0	PERIOD	INT14	26304
1006097	3787257	0.6716	360.62	3067	0	PERIOD	INT14	26304
1006147	3787257	0.6878	360.15	3067	0	PERIOD	INT14	26304
1006197	3787257	0.70726	359.46	3067	0	PERIOD	INT14	26304
1005417	3787307	0.46076	363.26	3067	0	PERIOD	INT14	26304
1005497	3787307	0.48475	362.74	3067	0	PERIOD	INT14	26304
1005597	3787307	0.51124	362.39	3067	0	PERIOD	INT14	26304
1005647	3787307	0.5265	361.99	3067	0	PERIOD	INT14	26304
1005697	3787307	0.54101	361.62	3067	0	PERIOD	INT14	26304
1005747	3787307	0.55515	361.24	3067	0	PERIOD	INT14	26304
1005897	3787307	0.58661	360.72	3067	0	PERIOD	INT14	26304
1005947	3787307	0.5917	360.92	3067	0	PERIOD	INT14	26304
1005997	3787307	0.5972	361.09	3067	0	PERIOD	INT14	26304
1006047	3787307	0.60402	361.17	3067	0	PERIOD	INT14	26304
1006097	3787307	0.61463	360.95	3067	0	PERIOD	INT14	26304
1006147	3787307	0.62728	360.59	3067	0	PERIOD	INT14	26304
1006197	3787307	0.64308	359.99	3067	0	PERIOD	INT14	26304
1005421	3787374	0.41502	364.37	3067	0	PERIOD	INT14	26304
1005897	3787357	0.53307	361.8	3067	0	PERIOD	INT14	26304
1005947	3787357	0.54192	361.59	3067	0	PERIOD	INT14	26304
1005997	3787357	0.55001	361.44	3067	0	PERIOD	INT14	26304
1006047	3787357	0.55691	361.41	3067	0	PERIOD	INT14	26304
1006097	3787357	0.56408	361.38	3067	0	PERIOD	INT14	26304
1006147	3787357	0.5722	361.3	3067	0	PERIOD	INT14	26304
1005647	3787407	0.44424	363.73	3067	0	PERIOD	INT14	26304
1005697	3787407	0.45309	363.62	3067	0	PERIOD	INT14	26304
1005747	3787407	0.46364	363.27	3067	0	PERIOD	INT14	26304
1005797	3787407	0.46606	363.77	3067	0	PERIOD	INT14	26304
1005897	3787407	0.4909	362.43	3067	0	PERIOD	INT14	26304
1005947	3787407	0.5008	362	3067	0	PERIOD	INT14	26304
1005997	3787407	0.50743	361.9	3067	0	PERIOD	INT14	26304
1006047	3787407	0.51333	361.88	3067	0	PERIOD	INT14	26304
1006097	3787407	0.51941	361.86	3067	0	PERIOD	INT14	26304
1006147	3787407	0.52846	361.54	3067	0	PERIOD	INT14	26304
1006197	3787407	0.54061	360.91	3067	0	PERIOD	INT14	26304
1005747	3787457	0.42616	364.3	3067	0	PERIOD	INT14	26304
1005797	3787457	0.4286	364.77	3067	0	PERIOD	INT14	26304
1005947	3787457	0.46095	362.81	3067	0	PERIOD	INT14	26304
1005997	3787457	0.46761	362.62	3067	0	PERIOD	INT14	26304
1006047	3787457	0.47473	362.37	3067	0	PERIOD	INT14	26304
1006097	3787457	0.48141	362.18	3067	0	PERIOD	INT14	26304
1006147	3787457	0.49161	361.58	3067	0	PERIOD	INT14	26304
1006197	3787457	0.49866	361.39	3067	0	PERIOD	INT14	26304
1005697	3787507	0.38639	365.46	3067	0	PERIOD	INT14	26304
1005747	3787507	0.38982	365.81	3067	0	PERIOD	INT14	26304
1005797	3787507	0.39454	365.92	3067	0	PERIOD	INT14	26304
1005947	3787507	0.42398	363.86	3067	0	PERIOD	INT14	26304
1005997	3787507	0.4307	363.57	3067	0	PERIOD	INT14	26304
1006047	3787507	0.43796	363.2	3067	0	PERIOD	INT14	26304
1006097	3787507	0.44274	363.17	3067	0	PERIOD	INT14	26304
1006147	3787507	0.45162	362.59	3067	0	PERIOD	INT14	26304
1006197	3787507	0.45234	363.19	3067	0	PERIOD	INT14	26304
1005408	3787669	0.27594	369.01	3067	0	PERIOD	INT14	26304
1004987	3787707	0.21781	371.5	3067	0	PERIOD	INT14	26304
1005576	3787665	0.30523	366.72	3067	0	PERIOD	INT14	26304
1005738	3787686	0.30577	368.14	3067	0	PERIOD	INT14	26304
1005664	3787563	0.3538	366.15	3067	0	PERIOD	INT14	26304
1008160	3782757	0.09657	303.17	2731.43	0	PERIOD	INT14	26304

1005647	3787057	0.21716	357.76	3067	0	PERIOD	INT15	26304
1005797	3787057	0.20462	355.34	3067	0	PERIOD	INT15	26304
1005847	3787057	0.20109	355.39	3067	0	PERIOD	INT15	26304
1005897	3787057	0.19788	355.87	3067	0	PERIOD	INT15	26304
1005947	3787057	0.19462	356.17	3067	0	PERIOD	INT15	26304
1005997	3787057	0.19143	356.49	3067	0	PERIOD	INT15	26304
1006047	3787057	0.18829	356.79	3067	0	PERIOD	INT15	26304
1006097	3787057	0.18498	356.62	3067	0	PERIOD	INT15	26304
1006147	3787057	0.18189	356.75	3067	0	PERIOD	INT15	26304
1006197	3787057	0.17898	357.13	3067	0	PERIOD	INT15	26304
1005447	3787107	0.23186	358.61	3067	0	PERIOD	INT15	26304
1005497	3787107	0.22806	358.77	3067	0	PERIOD	INT15	26304
1005547	3787107	0.22415	358.59	3067	0	PERIOD	INT15	26304
1005597	3787107	0.22029	358.45	3067	0	PERIOD	INT15	26304
1005647	3787107	0.21653	358.42	3067	0	PERIOD	INT15	26304
1005697	3787107	0.2128	358.35	3067	0	PERIOD	INT15	26304
1005797	3787107	0.20428	355.9	3067	0	PERIOD	INT15	26304
1005847	3787107	0.2009	356.09	3067	0	PERIOD	INT15	26304
1005897	3787107	0.19784	356.75	3067	0	PERIOD	INT15	26304
1005947	3787107	0.19471	357.23	3067	0	PERIOD	INT15	26304
1005997	3787107	0.1916	357.68	3067	0	PERIOD	INT15	26304
1006047	3787107	0.18853	358.1	3067	0	PERIOD	INT15	26304
1006097	3787107	0.18514	357.64	3067	0	PERIOD	INT15	26304
1006147	3787107	0.18209	357.8	3067	0	PERIOD	INT15	26304
1006197	3787107	0.17913	358.01	3067	0	PERIOD	INT15	26304
1005447	3787157	0.23057	359.37	3067	0	PERIOD	INT15	26304
1005497	3787157	0.22676	359.15	3067	0	PERIOD	INT15	26304
1005547	3787157	0.22315	359.34	3067	0	PERIOD	INT15	26304
1005597	3787157	0.21945	359.25	3067	0	PERIOD	INT15	26304
1005647	3787157	0.21592	359.48	3067	0	PERIOD	INT15	26304
1005697	3787157	0.21216	359.07	3067	0	PERIOD	INT15	26304
1005847	3787157	0.2005	356.61	3067	0	PERIOD	INT15	26304
1005897	3787157	0.19742	357.15	3067	0	PERIOD	INT15	26304
1005947	3787157	0.1944	357.73	3067	0	PERIOD	INT15	26304
1005997	3787157	0.19128	358.04	3067	0	PERIOD	INT15	26304
1006047	3787157	0.18822	358.37	3067	0	PERIOD	INT15	26304
1006097	3787157	0.18504	358.28	3067	0	PERIOD	INT15	26304
1006147	3787157	0.18195	358.23	3067	0	PERIOD	INT15	26304
1006197	3787157	0.17898	358.34	3067	0	PERIOD	INT15	26304
1005447	3787207	0.22922	360.45	3067	0	PERIOD	INT15	26304
1005497	3787207	0.22575	360.68	3067	0	PERIOD	INT15	26304
1005547	3787207	0.22214	360.51	3067	0	PERIOD	INT15	26304
1005597	3787207	0.21874	360.87	3067	0	PERIOD	INT15	26304
1005647	3787207	0.21492	360	3067	0	PERIOD	INT15	26304
1005697	3787207	0.21137	359.77	3067	0	PERIOD	INT15	26304
1005847	3787207	0.20021	357.56	3067	0	PERIOD	INT15	26304
1005897	3787207	0.19706	357.84	3067	0	PERIOD	INT15	26304
1005947	3787207	0.1941	358.45	3067	0	PERIOD	INT15	26304
1005997	3787207	0.19102	358.73	3067	0	PERIOD	INT15	26304
1006047	3787207	0.1881	359.3	3067	0	PERIOD	INT15	26304
1006097	3787207	0.18523	359.97	3067	0	PERIOD	INT15	26304
1006147	3787207	0.18211	359.71	3067	0	PERIOD	INT15	26304
1006197	3787207	0.17881	358.78	3067	0	PERIOD	INT15	26304
1005417	3787257	0.22982	362.17	3067	0	PERIOD	INT15	26304
1005497	3787257	0.22434	361.84	3067	0	PERIOD	INT15	26304
1005597	3787257	0.2175	361.57	3067	0	PERIOD	INT15	26304
1005647	3787257	0.21393	360.94	3067	0	PERIOD	INT15	26304
1005697	3787257	0.2105	360.68	3067	0	PERIOD	INT15	26304
1005747	3787257	0.20725	360.9	3067	0	PERIOD	INT15	26304
1005847	3787257	0.20005	359.13	3067	0	PERIOD	INT15	26304
1005897	3787257	0.19685	359.16	3067	0	PERIOD	INT15	26304
1005947	3787257	0.19404	360.12	3067	0	PERIOD	INT15	26304
1005997	3787257	0.19096	360.29	3067	0	PERIOD	INT15	26304
1006047	3787257	0.18796	360.55	3067	0	PERIOD	INT15	26304
1006097	3787257	0.18495	360.62	3067	0	PERIOD	INT15	26304
1006147	3787257	0.18182	360.15	3067	0	PERIOD	INT15	26304
1006197	3787257	0.17866	359.46	3067	0	PERIOD	INT15	26304
1005417	3787307	0.22787	363.26	3067	0	PERIOD	INT15	26304
1005497	3787307	0.22265	362.74	3067	0	PERIOD	INT15	26304
1005597	3787307	0.21612	362.39	3067	0	PERIOD	INT15	26304
1005647	3787307	0.21279	361.99	3067	0	PERIOD	INT15	26304
1005697	3787307	0.20947	361.62	3067	0	PERIOD	INT15	26304
1005747	3787307	0.20616	361.24	3067	0	PERIOD	INT15	26304
1005897	3787307	0.19654	360.72	3067	0	PERIOD	INT15	26304
1005947	3787307	0.19351	360.92	3067	0	PERIOD	INT15	26304
1005997	3787307	0.19051	361.09	3067	0	PERIOD	INT15	26304
1006047	3787307	0.18752	361.17	3067	0	PERIOD	INT15	26304
1006097	3787307	0.18448	360.95	3067	0	PERIOD	INT15	26304
1006147	3787307	0.18145	360.59	3067	0	PERIOD	INT15	26304
1006197	3787307	0.17838	359.99	3067	0	PERIOD	INT15	26304
1005421	3787374	0.22463	364.37	3067	0	PERIOD	INT15	26304
1005897	3787357	0.19588	361.8	3067	0	PERIOD	INT15	26304
1005947	3787357	0.19283	361.59	3067	0	PERIOD	INT15	26304
1005997	3787357	0.18982	361.44	3067	0	PERIOD	INT15	26304
1006047	3787357	0.18687	361.41	3067	0	PERIOD	INT15	26304
1006097	3787357	0.18396	361.38	3067	0	PERIOD	INT15	26304
1006147	3787357	0.18108	361.3	3067	0	PERIOD	INT15	26304
1005647	3787407	0.20992	363.73	3067	0	PERIOD	INT15	26304
1005697	3787407	0.20696	363.62	3067	0	PERIOD	INT15	26304
1005747	3787407	0.20394	363.27	3067	0	PERIOD	INT15	26304
1005797	3787407	0.20113	363.77	3067	0	PERIOD	INT15	26304
1005897	3787407	0.19497	362.43	3067	0	PERIOD	INT15	26304
1005947	3787407	0.19196	362	3067	0	PERIOD	INT15	26304
1005997	3787407	0.18906	361.9	3067	0	PERIOD	INT15	26304
1006047	3787407	0.1862	361.88	3067	0	PERIOD	INT15	26304
1006097	3787407	0.18338	361.86	3067	0	PERIOD	INT15	26304
1006147	3787407	0.1805	361.54	3067	0	PERIOD	INT15	26304
1006197	3787407	0.17757	360.91	3067	0	PERIOD	INT15	26304
1005747	3787457	0.20263	364.3	3067	0	PERIOD	INT15	26304
1005797	3787457	0.19995	364.77	3067	0	PERIOD	INT15	26304
1005947	3787457	0.19108	362.81	3067	0	PERIOD	INT15	26304
1005997	3787457	0.18826	362.62	3067	0	PERIOD	INT15	26304
1006047	3787457	0.18544	362.37	3067	0	PERIOD	INT15	26304
1006097	3787457	0.18265	362.18	3067	0	PERIOD	INT15	26304
1006147	3787457	0.17978	361.58	3067	0	PERIOD	INT15	26304
1006197	3787457	0.17705	361.39	3067	0	PERIOD	INT15	26304
1005697	3787507	0.20386	365.46	3067	0	PERIOD	INT15	26304
1005747	3787507	0.20131	365.81	3067	0	PERIOD	INT15	26304
1005797	3787507	0.19867	365.92	3067	0	PERIOD	INT15	26304
1005947	3787507	0.19015	363.86	3067	0	PERIOD	INT15	26304
1005997	3787507	0.18741	363.57	3067	0	PERIOD	INT15	26304
1006047	3787507	0.18465	363.2	3067	0	PERIOD	INT15	26304
1006097	3787507	0.182	363.17	3067	0	PERIOD	INT15	26304
1006147	3787507	0.17923	362.59	3067	0	PERIOD	INT15	26304
1006197	3787507	0.17677	363.19	3067	0	PERIOD	INT15	26304
1005408	3787669	0.20824	369.01	3067	0	PERIOD	INT15	26304
1004987	3787707	0.21151	371.5	3067	0	PERIOD	INT15	26304
1005576	3787665	0.20231	366.72	3067	0	PERIOD	INT15	26304
1005738	3787686	0.19495	368.14	3067	0	PERIOD	INT15	26304
1005664	3787563	0.20336	366.15	3067	0	PERIOD	INT15	26304
1008160	3782757	0.04394	303.17	2731.43	0	PERIOD	INT15	26304

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS         0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.57866	313.4	3067	0	PERIOD	INT17	26304	
999789.6	3787321	0.05505	369.77	3067	0	PERIOD	INT17	26304	
1000040	3787321	0.05805	368.52	3067	0	PERIOD	INT17	26304	
1003220	3786784	0.16248	356.92	3067	0	PERIOD	INT17	26304	
1003027	3786633	0.18077	354.67	3067	0	PERIOD	INT17	26304	
1003076	3786888	0.14204	360.23	3067	0	PERIOD	INT17	26304	
1003128	3786771	0.16227	356.22	3067	0	PERIOD	INT17	26304	
1003273	3787037	0.13091	361.39	3067	0	PERIOD	INT17	26304	
1003402	3787362	0.10269	367.94	3067	0	PERIOD	INT17	26304	
1003316	3786884	0.15166	358.33	3067	0	PERIOD	INT17	26304	
1000637	3784747	0.40012	324.37	3067	0	PERIOD	INT17	26304	
999789.6	3787571	0.04838	373.92	3067	0	PERIOD	INT17	26304	
1000040	3787571	0.05054	372.55	3067	0	PERIOD	INT17	26304	
1001290	3787571	0.06448	375.49	3067	0	PERIOD	INT17	26304	
1001540	3787642	0.06225	376.6	3067	0	PERIOD	INT17	26304	
1001797	3787614	0.06658	372.26	3067	0	PERIOD	INT17	26304	
1003013	3786801	0.15561	356.44	3067	0	PERIOD	INT17	26304	
1003043	3786998	0.13132	360.08	3067	0	PERIOD	INT17	26304	
1002540	3787571	0.07928	373.58	3067	0	PERIOD	INT17	26304	
1003146	3787016	0.12929	361.9	3067	0	PERIOD	INT17	26304	
1003197	3786890	0.14505	360.03	3067	0	PERIOD	INT17	26304	
1003204	3786669	0.1813	354.87	3067	0	PERIOD	INT17	26304	
1003540	3787571	0.09119	370.61	3067	0	PERIOD	INT17	26304	
1000667	3784508	0.42534	323.13	3067	0	PERIOD	INT17	26304	
999789.6	3787821	0.04232	378.67	3067	0	PERIOD	INT17	26304	
1000040	3787821	0.04408	377.82	3067	0	PERIOD	INT17	26304	
1001290	3787821	0.05577	379.87	3067	0	PERIOD	INT17	26304	
1001540	3787821	0.05573	379.52	3067	0	PERIOD	INT17	26304	
1001790	3787821	0.05591	379.93	3067	0	PERIOD	INT17	26304	
1002040	3787821	0.0593	379.79	3067	0	PERIOD	INT17	26304	
1002540	3787821	0.06778	377.95	3067	0	PERIOD	INT17	26304	
1002790	3787821	0.06972	377.42	3067	0	PERIOD	INT17	26304	
1003040	3787821	0.07123	377.46	3067	0	PERIOD	INT17	26304	
1003290	3787821	0.07355	377.02	3067	0	PERIOD	INT17	26304	
1003540	3787821	0.07645	376.1	3067	0	PERIOD	INT17	26304	
1000687	3783950	0.4082	313.16	3067	0	PERIOD	INT17	26304	
1000488	3783611	0.31467	309.25	3067	0	PERIOD	INT17	26304	
1001040	3788071	0.04793	383.77	3067	0	PERIOD	INT17	26304	
1001290	3788071	0.04817	384.85	3067	0	PERIOD	INT17	26304	
1001540	3788071	0.04771	384.87	3067	0	PERIOD	INT17	26304	
1001790	3788071	0.04823	385.03	3067	0	PERIOD	INT17	26304	
1002040	3788071	0.05179	384.02	3067	0	PERIOD	INT17	26304	
1002290	3788071	0.05666	381.85	3067	0	PERIOD	INT17	26304	
1002540	3788071	0.05776	384.17	3067	0	PERIOD	INT17	26304	
1002790	3788071	0.0595	383.47	3067	0	PERIOD	INT17	26304	
1003040	3788071	0.06124	382.54	3067	0	PERIOD	INT17	26304	
1003290	3788071	0.06306	382.34	3067	0	PERIOD	INT17	26304	
1003540	3788071	0.06567	380.73	3067	0	PERIOD	INT17	26304	
1000467	3783941	0.3379	313.48	3067	0	PERIOD	INT17	26304	
1000318	3783472	0.26821	307.6	3067	0	PERIOD	INT17	26304	
1001040	3788321	0.0426	388.32	3067	0	PERIOD	INT17	26304	
1001540	3788321	0.04139	390.21	3067	0	PERIOD	INT17	26304	
1001790	3788321	0.042	390.59	3067	0	PERIOD	INT17	26304	
1002040	3788321	0.04516	389.75	3067	0	PERIOD	INT17	26304	
1002290	3788321	0.04867	388.81	3067	0	PERIOD	INT17	26304	
1002540	3788321	0.05078	388.18	3067	0	PERIOD	INT17	26304	
1002790	3788321	0.05194	388.24	3067	0	PERIOD	INT17	26304	
1003040	3788321	0.05289	388.52	3067	0	PERIOD	INT17	26304	
1003290	3788321	0.05499	386.86	3067	0	PERIOD	INT17	26304	
1003540	3788321	0.05685	386.19	3067	0	PERIOD	INT17	26304	
1000317	3783921	0.29953	312.91	3067	0	PERIOD	INT17	26304	
1000138	3783702	0.25225	309.74	3067	0	PERIOD	INT17	26304	
1001040	3788571	0.03748	394.11	3067	0	PERIOD	INT17	26304	
1001296	3788648	0.03512	397.37	3067	0	PERIOD	INT17	26304	
1001540	3788571	0.03616	396.23	3067	0	PERIOD	INT17	26304	
1001790	3788571	0.03702	396.19	3067	0	PERIOD	INT17	26304	
1002040	3788571	0.04001	394.91	3067	0	PERIOD	INT17	26304	
1002290	3788571	0.04287	394.14	3067	0	PERIOD	INT17	26304	
1002540	3788571	0.04448	393.85	3067	0	PERIOD	INT17	26304	
1002790	3788571	0.04538	394.23	3067	0	PERIOD	INT17	26304	
1003040	3788571	0.04656	393.43	3067	0	PERIOD	INT17	26304	
1003290	3788571	0.04826	391.81	3067	0	PERIOD	INT17	26304	
1003540	3788571	0.05003	390.81	3067	0	PERIOD	INT17	26304	
999778.6	3783682	0.20122	310.41	3067	0	PERIOD	INT17	26304	
1000398	3783103	0.25004	302.49	3067	0	PERIOD	INT17	26304	
1001040	3788821	0.03286	400.84	3067	0	PERIOD	INT17	26304	
1001290	3788821	0.03213	401.83	3067	0	PERIOD	INT17	26304	
1001540	3788821	0.03183	402.78	3067	0	PERIOD	INT17	26304	
1001790	3788821	0.03303	401.61	3067	0	PERIOD	INT17	26304	
1002040	3788821	0.0355	401.14	3067	0	PERIOD	INT17	26304	
1002290	3788821	0.03777	400.73	3067	0	PERIOD	INT17	26304	
1002540	3788821	0.03905	400.59	3067	0	PERIOD	INT17	26304	
1002790	3788821	0.04027	399.38	3067	0	PERIOD	INT17	26304	
1003040	3788821	0.04094	399.83	3067	0	PERIOD	INT17	26304	
1003290	3788821	0.04238	398.01	3067	0	PERIOD	INT17	26304	
1003540	3788821	0.04409	396.43	3067	0	PERIOD	INT17	26304	
1001685	3783244	0.63467	304.21	3067	0	PERIOD	INT17	26304	
1003272	3781348	0.1422	281.42	3067	0	PERIOD	INT17	26304	
1001897	3789110	0.02929	412.3	3067	0	PERIOD	INT17	26304	
1002290	3789071	0.03371	406.84	3067	0	PERIOD	INT17	26304	
1002540	3789071	0.03443	408.23	3067	0	PERIOD	INT17	26304	
1002790	3789071	0.03546	407.02	3067	0	PERIOD	INT17	26304	
1003040	3789071	0.03647	405.65	3067	0	PERIOD	INT17	26304	
1003290	3789071	0.0376	404.07	3067	0	PERIOD	INT17	26304	
1003540	3789071	0.03885	403.23	3067	0	PERIOD	INT17	26304	
1002040	3789321	0.02828	416.24	3067	0	PERIOD	INT17	26304	
1002290	3789321	0.03012	414.12	3067	0	PERIOD	INT17	26304	
1002540	3789321	0.03112	413.35	3067	0	PERIOD	INT17	26304	
1002790	3789321	0.03175	413.5	3067	0	PERIOD	INT17	26304	
1003040	3789321	0.03263	412.1	3067	0	PERIOD	INT17	26304	
1003290	3789321	0.03335	411.75	3067	0	PERIOD	INT17	26304	
1003540	3789321	0.03461	409.58	3067	0	PERIOD	INT17	26304	
1007935	3787517	0.1335	368.67	3067	0	PERIOD	INT17	26304	
1008146	3787564	0.12615	370.54	3067	0	PERIOD	INT17	26304	
1008396	3787564	0.11822	372.41	3067	0	PERIOD	INT17	26304	
1003896	3787814	0.08364	374.52	3067	0	PERIOD	INT17	26304	
1005146	3787814	0.13008	372.84	3067	0	PERIOD	INT17	26304	
1005396	3787814	0.14578	371.59	3067	0	PERIOD	INT17	26304	
1005646	3787814	0.15952	369.88	3067	0	PERIOD	INT17	26304	
1005896	3787814	0.16845	369.9	3067	0	PERIOD	INT17	26304	
1006396	3787814	0.17231	367.61	3067	0	PERIOD	INT17	26304	
1006646	3787814	0.16869	368.8	3067	0	PERIOD	INT17	26304	
1006896	3787814	0.16306	369.21	3067	0	PERIOD	INT17	26304	
1007146	3787814	0.15617	370.16	3067	0	PERIOD	INT17	26304	
1007396	3787814	0.14857	371.24	3067	0	PERIOD	INT17	26304	
1007646	3787814	0.14066	372.31	3067	0	PERIOD	INT17	26304	
1007896	3787814	0.1327	373.39	3067	0	PERIOD	INT17	26304	
1008146	3787814	0.12491	374.6	3067	0	PERIOD	INT17	26304	
1003896	3788064	0.0704	379.88	3067	0	PERIOD	INT17	26304	
1005257	3788068	0.10839	377.2	3067	0	PERIOD	INT17	26304	
1005396	3788064	0.1158	376.96	3067	0	PERIOD	INT17	26304	
1005646	3788064	0.13015	373.58	3067	0	PERIOD	INT17	26304	
1005896	3788064	0.14089	375.37	3067	0	PERIOD	INT17	26304	

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS         0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.08611	313.4	3067	0	PERIOD	INT18	26304	
999789.6	3787321	0.02748	369.77	3067	0	PERIOD	INT18	26304	
1000040	3787321	0.02932	368.52	3067	0	PERIOD	INT18	26304	
1003220	3786784	0.09178	356.92	3067	0	PERIOD	INT18	26304	
1003027	3786633	0.09108	354.67	3067	0	PERIOD	INT18	26304	
1003076	3786888	0.08128	360.23	3067	0	PERIOD	INT18	26304	
1003128	3786771	0.08957	356.22	3067	0	PERIOD	INT18	26304	
1003273	3787037	0.08184	361.39	3067	0	PERIOD	INT18	26304	
1003402	3787362	0.06945	367.94	3067	0	PERIOD	INT18	26304	
1003316	3786884	0.09055	358.33	3067	0	PERIOD	INT18	26304	
1000637	3784747	0.07642	324.37	3067	0	PERIOD	INT18	26304	
999789.6	3787571	0.0262	373.92	3067	0	PERIOD	INT18	26304	
1000040	3787571	0.02787	372.55	3067	0	PERIOD	INT18	26304	
1001290	3787571	0.03584	375.49	3067	0	PERIOD	INT18	26304	
1001540	3787642	0.0372	376.6	3067	0	PERIOD	INT18	26304	
1001797	3787614	0.04126	372.26	3067	0	PERIOD	INT18	26304	
1003013	3786801	0.08465	356.44	3067	0	PERIOD	INT18	26304	
1003043	3786998	0.0778	360.08	3067	0	PERIOD	INT18	26304	
1002540	3787571	0.05031	373.58	3067	0	PERIOD	INT18	26304	
1003146	3787016	0.07868	361.9	3067	0	PERIOD	INT18	26304	
1003197	3786890	0.0851	360.03	3067	0	PERIOD	INT18	26304	
1003204	3786669	0.0968	354.87	3067	0	PERIOD	INT18	26304	
1003540	3787571	0.06338	370.61	3067	0	PERIOD	INT18	26304	
1000667	3784508	0.07745	323.13	3067	0	PERIOD	INT18	26304	
999789.6	3787821	0.02486	378.67	3067	0	PERIOD	INT18	26304	
1000040	3787821	0.02621	377.82	3067	0	PERIOD	INT18	26304	
1001290	3787821	0.03323	379.87	3067	0	PERIOD	INT18	26304	
1001540	3787821	0.03528	379.52	3067	0	PERIOD	INT18	26304	
1001790	3787821	0.03736	379.93	3067	0	PERIOD	INT18	26304	
1002040	3787821	0.0398	379.79	3067	0	PERIOD	INT18	26304	
1002540	3787821	0.04545	377.95	3067	0	PERIOD	INT18	26304	
1002790	3787821	0.04781	377.42	3067	0	PERIOD	INT18	26304	
1003040	3787821	0.04955	377.46	3067	0	PERIOD	INT18	26304	
1003290	3787821	0.05157	377.02	3067	0	PERIOD	INT18	26304	
1003540	3787821	0.05421	376.1	3067	0	PERIOD	INT18	26304	
1000687	3783950	0.07644	313.16	3067	0	PERIOD	INT18	26304	
1000488	3783611	0.07035	309.25	3067	0	PERIOD	INT18	26304	
1001040	3788071	0.02945	383.77	3067	0	PERIOD	INT18	26304	
1001290	3788071	0.03083	384.85	3067	0	PERIOD	INT18	26304	
1001540	3788071	0.03259	384.87	3067	0	PERIOD	INT18	26304	
1001790	3788071	0.03446	385.03	3067	0	PERIOD	INT18	26304	
1002040	3788071	0.03673	384.02	3067	0	PERIOD	INT18	26304	
1002290	3788071	0.03931	381.85	3067	0	PERIOD	INT18	26304	
1002540	3788071	0.04023	384.17	3067	0	PERIOD	INT18	26304	
1002790	3788071	0.04171	383.47	3067	0	PERIOD	INT18	26304	
1003040	3788071	0.04326	382.54	3067	0	PERIOD	INT18	26304	
1003290	3788071	0.04494	382.34	3067	0	PERIOD	INT18	26304	
1003540	3788071	0.0474	380.73	3067	0	PERIOD	INT18	26304	
1000467	3783941	0.0713	313.48	3067	0	PERIOD	INT18	26304	
1000318	3783472	0.06626	307.6	3067	0	PERIOD	INT18	26304	
1001040	3788321	0.02754	388.32	3067	0	PERIOD	INT18	26304	
1001540	3788321	0.0302	390.21	3067	0	PERIOD	INT18	26304	
1001790	3788321	0.03171	390.59	3067	0	PERIOD	INT18	26304	
1002040	3788321	0.03343	389.75	3067	0	PERIOD	INT18	26304	
1002290	3788321	0.03495	388.81	3067	0	PERIOD	INT18	26304	
1002540	3788321	0.03607	388.18	3067	0	PERIOD	INT18	26304	
1002790	3788321	0.03687	388.24	3067	0	PERIOD	INT18	26304	
1003040	3788321	0.03793	388.52	3067	0	PERIOD	INT18	26304	
1003290	3788321	0.03995	386.86	3067	0	PERIOD	INT18	26304	
1003540	3788321	0.0415	386.19	3067	0	PERIOD	INT18	26304	
1000317	3783921	0.06805	312.91	3067	0	PERIOD	INT18	26304	
1000138	3783702	0.06382	309.74	3067	0	PERIOD	INT18	26304	
1001040	3788571	0.02566	394.11	3067	0	PERIOD	INT18	26304	
1001296	3788648	0.02613	397.37	3067	0	PERIOD	INT18	26304	
1001540	3788571	0.02787	396.23	3067	0	PERIOD	INT18	26304	
1001790	3788571	0.02911	396.19	3067	0	PERIOD	INT18	26304	
1002040	3788571	0.0304	394.91	3067	0	PERIOD	INT18	26304	
1002290	3788571	0.03131	394.14	3067	0	PERIOD	INT18	26304	
1002540	3788571	0.03193	393.85	3067	0	PERIOD	INT18	26304	
1002790	3788571	0.03262	394.23	3067	0	PERIOD	INT18	26304	
1003040	3788571	0.03404	393.43	3067	0	PERIOD	INT18	26304	
1003290	3788571	0.03563	391.81	3067	0	PERIOD	INT18	26304	
1003540	3788571	0.03692	390.81	3067	0	PERIOD	INT18	26304	
999778.6	3783682	0.05772	310.41	3067	0	PERIOD	INT18	26304	
1000398	3783103	0.06584	302.49	3067	0	PERIOD	INT18	26304	
1001040	3788821	0.02382	400.84	3067	0	PERIOD	INT18	26304	
1001290	3788821	0.02474	401.83	3067	0	PERIOD	INT18	26304	
1001540	3788821	0.02559	402.78	3067	0	PERIOD	INT18	26304	
1001790	3788821	0.02663	401.61	3067	0	PERIOD	INT18	26304	
1002040	3788821	0.02731	401.14	3067	0	PERIOD	INT18	26304	
1002290	3788821	0.02777	400.73	3067	0	PERIOD	INT18	26304	
1002540	3788821	0.02828	400.59	3067	0	PERIOD	INT18	26304	
1002790	3788821	0.02948	399.38	3067	0	PERIOD	INT18	26304	
1003040	3788821	0.03049	399.83	3067	0	PERIOD	INT18	26304	
1003290	3788821	0.03158	398.01	3067	0	PERIOD	INT18	26304	
1003540	3788821	0.033	396.43	3067	0	PERIOD	INT18	26304	
1001685	3783244	0.10132	304.21	3067	0	PERIOD	INT18	26304	
1003272	3781348	0.10873	281.42	3067	0	PERIOD	INT18	26304	
1001897	3789110	0.02338	412.3	3067	0	PERIOD	INT18	26304	
1002290	3789071	0.02486	406.84	3067	0	PERIOD	INT18	26304	
1002540	3789071	0.02531	408.23	3067	0	PERIOD	INT18	26304	
1002790	3789071	0.02652	407.02	3067	0	PERIOD	INT18	26304	
1003040	3789071	0.02748	405.65	3067	0	PERIOD	INT18	26304	
1003290	3789071	0.02819	404.07	3067	0	PERIOD	INT18	26304	
1003540	3789071	0.02977	403.23	3067	0	PERIOD	INT18	26304	
1002040	3789321	0.0217	416.24	3067	0	PERIOD	INT18	26304	
1002290	3789321	0.02241	414.12	3067	0	PERIOD	INT18	26304	
1002540	3789321	0.02338	413.35	3067	0	PERIOD	INT18	26304	
1002790	3789321	0.02417	413.5	3067	0	PERIOD	INT18	26304	
1003040	3789321	0.02466	412.1	3067	0	PERIOD	INT18	26304	
1003290	3789321	0.02525	411.75	3067	0	PERIOD	INT18	26304	
1003540	3789321	0.02741	409.58	3067	0	PERIOD	INT18	26304	
1007935	3787517	0.19283	368.67	3067	0	PERIOD	INT18	26304	
1008146	3787564	0.19952	370.54	3067	0	PERIOD	INT18	26304	
1008396	3787564	0.21346	372.41	3067	0	PERIOD	INT18	26304	
1003896	3787814	0.05888	374.52	3067	0	PERIOD	INT18	26304	
1005146	3787814	0.07444	372.84	3067	0	PERIOD	INT18	26304	
1005396	3787814	0.0811	371.59	3067	0	PERIOD	INT18	26304	
1005646	3787814	0.08686	369.88	3067	0	PERIOD	INT18	26304	
1005896	3787814	0.08893	369.9	3067	0	PERIOD	INT18	26304	
1006396	3787814	0.09442	367.61	3067	0	PERIOD	INT18	26304	
1006646	3787814	0.0966	368.8	3067	0	PERIOD	INT18	26304	
1006896	3787814	0.10115	369.21	3067	0	PERIOD	INT18	26304	
1007146	3787814	0.10698	370.16	3067	0	PERIOD	INT18	26304	
1007396	3787814	0.11452	371.24	3067	0	PERIOD	INT18	26304	
1007646	3787814	0.12529	372.31	3067	0	PERIOD	INT18	26304	
1007896	3787814	0.13984	373.39	3067	0	PERIOD	INT18	26304	
1008146	3787814	0.15655	374.6	3067	0	PERIOD	INT18	26304	
1003896	3788064	0.05109	379.88	3067	0	PERIOD	INT18	26304	
1005257	3788068	0.06536	377.2	3067	0	PERIOD	INT18	26304	
1005396	3788064	0.0683	376.96	3067	0	PERIOD	INT18	26304	
1005646	3788064	0.07416	373.58	3067	0	PERIOD	INT18	26304	
1005896	3788064	0.07467	375.37	3067	0	PERIOD	INT18	26304	

1006396	3788064	0.15406	370.23	3067	0	PERIOD	INT17	26304
1006646	3788064	0.15408	372.32	3067	0	PERIOD	INT17	26304
1006896	3788064	0.15161	372.97	3067	0	PERIOD	INT17	26304
1007146	3788064	0.14746	372.78	3067	0	PERIOD	INT17	26304
1007396	3788064	0.14193	374.46	3067	0	PERIOD	INT17	26304
1007646	3788064	0.13565	376.47	3067	0	PERIOD	INT17	26304
1007896	3788064	0.12938	376.02	3067	0	PERIOD	INT17	26304
1008146	3788064	0.12274	376.95	3067	0	PERIOD	INT17	26304
1003896	3788314	0.06038	384.51	3067	0	PERIOD	INT17	26304
1004146	3788314	0.06476	382.43	3067	0	PERIOD	INT17	26304
1004396	3788314	0.0694	380.38	3067	0	PERIOD	INT17	26304
1005466	3788218	0.10489	378.3	3067	0	PERIOD	INT17	26304
1005646	3788314	0.10456	379.39	3067	0	PERIOD	INT17	26304
1005896	3788314	0.11557	379.7	3067	0	PERIOD	INT17	26304
1006146	3788314	0.12588	378.88	3067	0	PERIOD	INT17	26304
1006646	3788314	0.13772	376.28	3067	0	PERIOD	INT17	26304
1006896	3788314	0.13831	377.11	3067	0	PERIOD	INT17	26304
1007146	3788314	0.13681	377.05	3067	0	PERIOD	INT17	26304
1007396	3788314	0.13356	377.82	3067	0	PERIOD	INT17	26304
1007646	3788314	0.12902	379.94	3067	0	PERIOD	INT17	26304
1007896	3788314	0.1242	380.44	3067	0	PERIOD	INT17	26304
1008146	3788314	0.11896	380.95	3067	0	PERIOD	INT17	26304
1008302	3788028	0.11865	378.75	3067	0	PERIOD	INT17	26304
1003896	3788564	0.05256	389.12	3067	0	PERIOD	INT17	26304
1004146	3788564	0.05602	386.58	3067	0	PERIOD	INT17	26304
1004396	3788564	0.05906	387.36	3067	0	PERIOD	INT17	26304
1004646	3788564	0.06309	384.93	3067	0	PERIOD	INT17	26304
1004896	3788564	0.06671	384.68	3067	0	PERIOD	INT17	26304
1005146	3788564	0.07095	385.65	3067	0	PERIOD	INT17	26304
1005396	3788564	0.07687	385.65	3067	0	PERIOD	INT17	26304
1005646	3788564	0.08342	388	3067	0	PERIOD	INT17	26304
1005896	3788564	0.09463	382.81	3067	0	PERIOD	INT17	26304
1006146	3788564	0.10385	383.98	3067	0	PERIOD	INT17	26304
1006278	3788268	0.13494	375.42	3067	0	PERIOD	INT17	26304
1006896	3788564	0.12388	380.72	3067	0	PERIOD	INT17	26304
1007146	3788564	0.12484	381.15	3067	0	PERIOD	INT17	26304
1007396	3788564	0.12366	382.22	3067	0	PERIOD	INT17	26304
1007646	3788564	0.12109	383.42	3067	0	PERIOD	INT17	26304
1007896	3788564	0.11768	384.45	3067	0	PERIOD	INT17	26304
1008146	3788564	0.11393	384.48	3067	0	PERIOD	INT17	26304
1004146	3788814	0.049	390.64	3067	0	PERIOD	INT17	26304
1004396	3788814	0.05166	391	3067	0	PERIOD	INT17	26304
1004646	3788814	0.05446	391.05	3067	0	PERIOD	INT17	26304
1004896	3788814	0.0572	390.85	3067	0	PERIOD	INT17	26304
1005146	3788814	0.06015	391.81	3067	0	PERIOD	INT17	26304
1005396	3788814	0.0649	390.07	3067	0	PERIOD	INT17	26304
1005646	3788814	0.07075	388.37	3067	0	PERIOD	INT17	26304
1005896	3788814	0.07697	389.5	3067	0	PERIOD	INT17	26304
1006146	3788814	0.08556	387.74	3067	0	PERIOD	INT17	26304
1006396	3788814	0.09531	384.12	3067	0	PERIOD	INT17	26304
1006646	3788814	0.10339	382.77	3067	0	PERIOD	INT17	26304
1007146	3788814	0.11221	384.19	3067	0	PERIOD	INT17	26304
1007396	3788814	0.11275	386.65	3067	0	PERIOD	INT17	26304
1007646	3788814	0.11225	386.82	3067	0	PERIOD	INT17	26304
1007896	3788814	0.11063	386.71	3067	0	PERIOD	INT17	26304
1008146	3788814	0.10781	388.14	3067	0	PERIOD	INT17	26304
1008302	3788938	0.10259	391.47	3067	0	PERIOD	INT17	26304
1004646	3789064	0.04752	396.73	3067	0	PERIOD	INT17	26304
1004896	3789064	0.05024	395.09	3067	0	PERIOD	INT17	26304
1005146	3789064	0.05257	395.33	3067	0	PERIOD	INT17	26304
1005396	3789064	0.05578	394.76	3067	0	PERIOD	INT17	26304
1005646	3789064	0.05998	393.4	3067	0	PERIOD	INT17	26304
1005896	3789064	0.06529	391.42	3067	0	PERIOD	INT17	26304
1006146	3789064	0.07069	392.81	3067	0	PERIOD	INT17	26304
1006396	3789064	0.07786	392.25	3067	0	PERIOD	INT17	26304
1006646	3789064	0.08596	390.44	3067	0	PERIOD	INT17	26304
1006896	3789064	0.09355	388.09	3067	0	PERIOD	INT17	26304
1007146	3789064	0.09841	389.35	3067	0	PERIOD	INT17	26304
1007396	3789064	0.10118	390.89	3067	0	PERIOD	INT17	26304
1007646	3789064	0.10258	390.7	3067	0	PERIOD	INT17	26304
1007896	3789064	0.10217	391.61	3067	0	PERIOD	INT17	26304
1008146	3789064	0.1008	392.28	3067	0	PERIOD	INT17	26304
1004146	3789314	0.03755	404.66	3067	0	PERIOD	INT17	26304
1004396	3789314	0.0393	402.84	3067	0	PERIOD	INT17	26304
1004646	3789314	0.04188	401.54	3067	0	PERIOD	INT17	26304
1004896	3789314	0.04401	401.53	3067	0	PERIOD	INT17	26304
1005146	3789314	0.04618	400.37	3067	0	PERIOD	INT17	26304
1005396	3789314	0.04865	399.49	3067	0	PERIOD	INT17	26304
1005646	3789314	0.05198	397.58	3067	0	PERIOD	INT17	26304
1005896	3789314	0.05525	398.24	3067	0	PERIOD	INT17	26304
1006896	3789314	0.07939	391.65	3067	0	PERIOD	INT17	26304
1006358	3786810	0.21956	354.5	3067	0	PERIOD	INT17	26304
1006668	3786808	0.19797	355.05	3067	0	PERIOD	INT17	26304
1008093	3786917	0.12789	361.18	3067	0	PERIOD	INT17	26304
1006304	3787030	0.21771	357.21	3067	0	PERIOD	INT17	26304
1006554	3787030	0.20268	358.31	3067	0	PERIOD	INT17	26304
1006804	3787030	0.18798	359.24	3067	0	PERIOD	INT17	26304
1007054	3787030	0.17382	358.79	3067	0	PERIOD	INT17	26304
1007304	3787030	0.16114	360.08	3067	0	PERIOD	INT17	26304
1007554	3787030	0.14947	360.63	3067	0	PERIOD	INT17	26304
1007804	3787030	0.13898	361.4	3067	0	PERIOD	INT17	26304
1008054	3787030	0.12965	363	3067	0	PERIOD	INT17	26304
1008304	3787030	0.12123	364.46	3067	0	PERIOD	INT17	26304
1008501	3786980	0.115	364.61	3067	0	PERIOD	INT17	26304
1006304	3787280	0.20738	361.13	3067	0	PERIOD	INT17	26304
1006554	3787280	0.19585	361.53	3067	0	PERIOD	INT17	26304
1006804	3787280	0.18364	361.53	3067	0	PERIOD	INT17	26304
1007054	3787280	0.17155	361.98	3067	0	PERIOD	INT17	26304
1007304	3787280	0.15992	362.53	3067	0	PERIOD	INT17	26304
1007554	3787280	0.14909	364.15	3067	0	PERIOD	INT17	26304
1007804	3787280	0.13897	364.75	3067	0	PERIOD	INT17	26304
1008054	3787280	0.12976	365.91	3067	0	PERIOD	INT17	26304
1008304	3787280	0.12144	368.28	3067	0	PERIOD	INT17	26304
1008554	3787280	0.11388	369.67	3067	0	PERIOD	INT17	26304
1006804	3787530	0.17672	365.5	3067	0	PERIOD	INT17	26304
1007027	3787517	0.16841	365.32	3067	0	PERIOD	INT17	26304
1007304	3787530	0.15724	366.96	3067	0	PERIOD	INT17	26304
1007554	3787530	0.14751	367.8	3067	0	PERIOD	INT17	26304
1007755	3787522	0.13999	368.75	3067	0	PERIOD	INT17	26304
1008054	3787530	0.12933	370.07	3067	0	PERIOD	INT17	26304
1008304	3787530	0.12113	371.5	3067	0	PERIOD	INT17	26304
1008558	3787481	0.11356	372.2	3067	0	PERIOD	INT17	26304
1007615	3781945	0.05667	291.57	2712.15	0	PERIOD	INT17	26304
1007754	3782138	0.05616	294.52	2712.15	0	PERIOD	INT17	26304
1007714	3781926	0.05523	291.97	2712.15	0	PERIOD	INT17	26304
1001833	3784189	2.4445	316.79	3067	0	PERIOD	INT17	26304
999728.2	3785656	0.12123	339.5	3067	0	PERIOD	INT17	26304
999471	3786989	0.05999	361.8	3067	0	PERIOD	INT17	26304
1000228	3785656	0.1563	340.54	3067	0	PERIOD	INT17	26304
1000381	3785656	0.17009	340.95	3067	0	PERIOD	INT17	26304
1001374	3783960	0.87581	312.87	3067	0	PERIOD	INT17	26304
999728.2	3785906	0.10646	343.5	3067	0	PERIOD	INT17	26304
999978.2	3785906	0.11825	344.61	3067	0	PERIOD	INT17	26304
1000228	3785906	0.13537	344.2	3067	0	PERIOD	INT17	26304
1000381	3785906	0.14559	344.89	3067	0	PERIOD	INT17	26304
1002142	3784260	8.39267	318.53	3067	0	PERIOD	INT17	26304
999728.2	3786156	0.09435	347.59	3067	0	PERIOD	INT17	26304
999978.2	3786156	0.10561	347.47	3067	0	PERIOD	INT17	26304
1000228	3786156	0.11759	348.25	3067	0	PERIOD	INT17	26304
1000381	3786156	0.12674	348.13	3067	0	PERIOD	INT17	26304
1002142	3784510	10.28459	322.84	3067	0	PERIOD	INT17	26304
999583	3786511	0.07658	352.68	3067	0	PERIOD	INT17	26304

1006396	3788064	0.08128	370.23	3067	0	PERIOD	INT18	26304
1006646	3788064	0.08211	372.32	3067	0	PERIOD	INT18	26304
1006896	3788064	0.0851	372.97	3067	0	PERIOD	INT18	26304
1007146	3788064	0.09004	372.78	3067	0	PERIOD	INT18	26304
1007396	3788064	0.09488	374.46	3067	0	PERIOD	INT18	26304
1007646	3788064	0.10108	376.47	3067	0	PERIOD	INT18	26304
1007896	3788064	0.11134	376.02	3067	0	PERIOD	INT18	26304
1008146	3788064	0.12381	376.95	3067	0	PERIOD	INT18	26304
1003896	3788314	0.04546	384.51	3067	0	PERIOD	INT18	26304
1004146	3788314	0.04996	382.43	3067	0	PERIOD	INT18	26304
1004396	3788314	0.05272	380.38	3067	0	PERIOD	INT18	26304
1005466	3788218	0.0642	378.3	3067	0	PERIOD	INT18	26304
1005646	3788314	0.06293	379.39	3067	0	PERIOD	INT18	26304
1005896	3788314	0.06431	379.7	3067	0	PERIOD	INT18	26304
1006146	3788314	0.06596	378.88	3067	0	PERIOD	INT18	26304
1006646	3788314	0.07064	376.28	3067	0	PERIOD	INT18	26304
1006896	3788314	0.07255	377.11	3067	0	PERIOD	INT18	26304
1007146	3788314	0.07623	377.05	3067	0	PERIOD	INT18	26304
1007396	3788314	0.08035	377.82	3067	0	PERIOD	INT18	26304
1007646	3788314	0.0844	379.94	3067	0	PERIOD	INT18	26304
1007896	3788314	0.09067	380.44	3067	0	PERIOD	INT18	26304
1008146	3788314	0.09923	380.95	3067	0	PERIOD	INT18	26304
1008302	3788028	0.13627	378.75	3067	0	PERIOD	INT18	26304
1003896	3788564	0.04109	389.12	3067	0	PERIOD	INT18	26304
1004146	3788564	0.04472	386.58	3067	0	PERIOD	INT18	26304
1004396	3788564	0.04501	387.36	3067	0	PERIOD	INT18	26304
1004646	3788564	0.04566	384.93	3067	0	PERIOD	INT18	26304
1004896	3788564	0.0462	384.68	3067	0	PERIOD	INT18	26304
1005146	3788564	0.04819	385.65	3067	0	PERIOD	INT18	26304
1005396	3788564	0.05166	385.65	3067	0	PERIOD	INT18	26304
1005646	3788564	0.05289	388	3067	0	PERIOD	INT18	26304
1005896	3788564	0.05662	382.81	3067	0	PERIOD	INT18	26304
1006146	3788564	0.0571	383.98	3067	0	PERIOD	INT18	26304
1006278	3788268	0.07004	375.42	3067	0	PERIOD	INT18	26304
1006896	3788564	0.063	380.72	3067	0	PERIOD	INT18	26304
1007146	3788564	0.06543	381.15	3067	0	PERIOD	INT18	26304
1007396	3788564	0.06863	382.22	3067	0	PERIOD	INT18	26304
1007646	3788564	0.07206	383.42	3067	0	PERIOD	INT18	26304
1007896	3788564	0.0761	384.45	3067	0	PERIOD	INT18	26304
1008146	3788564	0.08194	384.48	3067	0	PERIOD	INT18	26304
1004146	3788814	0.04004	390.64	3067	0	PERIOD	INT18	26304
1004396	3788814	0.03983	391	3067	0	PERIOD	INT18	26304
1004646	3788814	0.03949	391.05	3067	0	PERIOD	INT18	26304
1004896	3788814	0.04009	390.85	3067	0	PERIOD	INT18	26304
1005146	3788814	0.04205	391.81	3067	0	PERIOD	INT18	26304
1005396	3788814	0.04563	390.07	3067	0	PERIOD	INT18	26304
1005646	3788814	0.04818	388.37	3067	0	PERIOD	INT18	26304
1005896	3788814	0.0489	389.5	3067	0	PERIOD	INT18	26304
1006146	3788814	0.05048	387.74	3067	0	PERIOD	INT18	26304
1006396	3788814	0.05292	384.12	3067	0	PERIOD	INT18	26304
1006646	3788814	0.05475	382.77	3067	0	PERIOD	INT18	26304
1007146	3788814	0.05724	384.19	3067	0	PERIOD	INT18	26304
1007396	3788814	0.05921	386.65	3067	0	PERIOD	INT18	26304
1007646	3788814	0.06246	386.82	3067	0	PERIOD	INT18	26304
1007896	3788814	0.06586	386.71	3067	0	PERIOD	INT18	26304
1008146	3788814	0.06939	388.14	3067	0	PERIOD	INT18	26304
1008302	3788938	0.06649	391.47	3067	0	PERIOD	INT18	26304
1004646	3789064	0.0347	396.73	3067	0	PERIOD	INT18	26304
1004896	3789064	0.03579	395.09	3067	0	PERIOD	INT18	26304
1005146	3789064	0.03788	395.33	3067	0	PERIOD	INT18	26304
1005396	3789064	0.04058	394.76	3067	0	PERIOD	INT18	26304
1005646	3789064	0.04259	393.4	3067	0	PERIOD	INT18	26304
1005896	3789064	0.04424	391.42	3067	0	PERIOD	INT18	26304
1006146	3789064	0.04457	392.81	3067	0	PERIOD	INT18	26304
1006396	3789064	0.04562	392.25	3067	0	PERIOD	INT18	26304
1006646	3789064	0.04737	390.44	3067	0	PERIOD	INT18	26304
1006896	3789064	0.04927	388.09	3067	0	PERIOD	INT18	26304
1007146	3789064	0.05001	389.35	3067	0	PERIOD	INT18	26304
1007396	3789064	0.05161	390.89	3067	0	PERIOD	INT18	26304
1007646	3789064	0.05453	390.7	3067	0	PERIOD	INT18	26304
1007896	3789064	0.05704	391.61	3067	0	PERIOD	INT18	26304
1008146	3789064	0.05979	392.28	3067	0	PERIOD	INT18	26304
1004146	3789314	0.03084	404.66	3067	0	PERIOD	INT18	26304
1004396	3789314	0.0308	402.84	3067	0	PERIOD	INT18	26304
1004646	3789314	0.031	401.54	3067	0	PERIOD	INT18	26304
1004896	3789314	0.03171	401.53	3067	0	PERIOD	INT18	26304
1005146	3789314	0.03399	400.37	3067	0	PERIOD	INT18	26304
1005396	3789314	0.03637	399.49	3067	0	PERIOD	INT18	26304
1005646	3789314	0.0382	397.58	3067	0	PERIOD	INT18	26304
1005896	3789314	0.03888	398.24	3067	0	PERIOD	INT18	26304
1006896	3789314	0.0442	391.65	3067	0	PERIOD	INT18	26304
1006358	3786810	0.21471	354.5	3067	0	PERIOD	INT18	26304
1006668	3786808	0.23976	355.05	3067	0	PERIOD	INT18	26304
1008093	3786917	0.33268	361.18	3067	0	PERIOD	INT18	26304
1006304	3787030	0.17072	357.21	3067	0	PERIOD	INT18	26304
1006554	3787030	0.17925	358.31	3067	0	PERIOD	INT18	26304
1006804	3787030	0.19467	359.24	3067	0	PERIOD	INT18	26304
1007054	3787030	0.21959	358.79	3067	0	PERIOD	INT18	26304
1007304	3787030	0.24879	360.08	3067	0	PERIOD	INT18	26304
1007554	3787030	0.27789	360.63	3067	0	PERIOD	INT18	26304
1007804	3787030	0.299	361.4	3067	0	PERIOD	INT18	26304
1008054	3787030	0.30846	363	3067	0	PERIOD	INT18	26304
1008304	3787030	0.30614	364.46	3067	0	PERIOD	INT18	26304
1008501	3786980	0.30384	364.61	3067	0	PERIOD	INT18	26304
1006304	3787280	0.13681	361.13	3067	0	PERIOD	INT18	26304
1006554	3787280	0.14254	361.53	3067	0	PERIOD	INT18	26304
1006804	3787280	0.15233	361.53	3067	0	PERIOD	INT18	26304
1007054	3787280	0.16616	361.98	3067	0	PERIOD	INT18	26304
1007304	3787280	0.18587	362.53	3067	0	PERIOD	INT18	26304
1007554	3787280	0.20955	364.15	3067	0	PERIOD	INT18	26304
1007804	3787280	0.23369	364.75	3067	0	PERIOD	INT18	26304
1008054	3787280	0.25198	365.91	3067	0	PERIOD	INT18	26304
1008304	3787280	0.26128	368.28	3067	0	PERIOD	INT18	26304
1008554	3787280	0.26157	369.67	3067	0	PERIOD	INT18	26304
1006804	3787530	0.12251	365.5	3067	0	PERIOD	INT18	26304
1007027	3787517	0.13169	365.32	3067	0	PERIOD	INT18	26304
1007304	3787530	0.14258	366.96	3067	0	PERIOD	INT18	26304
1007554	3787530	0.15913	367.8	3067	0	PERIOD	INT18	26304
1007755	3787522	0.17643	368.75	3067	0	PERIOD	INT18	26304
1008054	3787530	0.19926	370.07	3067	0	PERIOD	INT18	26304
1008304	3787530	0.21508	371.5	3067	0	PERIOD	INT18	26304
1008558	3787481	0.23177	372.2	3067	0	PERIOD	INT18	26304
1007615	3781945	0.12702	291.57	2712.15	0	PERIOD	INT18	26304
1007754	3782138	0.13092	294.52	2712.15	0	PERIOD	INT18	26304
1007714	3781926	0.12274	291.97	2712.15	0	PERIOD	INT18	26304
1001833	3784189	0.11845	316.79	3067	0	PERIOD	INT18	26304
999728.2	3785656	0.04431	339.5	3067	0	PERIOD	INT18	26304
999471	3786989	0.0278	361.8	3067	0	PERIOD	INT18	26304
1000228	3785656	0.04972	340.54	3067	0	PERIOD	INT18	26304
1000381	3785656	0.05154	340.95	3067	0	PERIOD	INT18	26304
1001374	3783960	0.09707	312.87	3067	0	PERIOD	INT18	26304
999728.2	3785906	0.04031	343.5	3067	0	PERIOD	INT18	26304
999978.2	3785906	0.04221	344.61	3067	0	PERIOD	INT18	26304
1000228	3785906	0.04534	344.2	3067	0	PERIOD	INT18	26304
1000381	3785906	0.04677	344.89	3067	0	PERIOD	INT18	26304
1002142	3784260	0.13667	318.53	3067	0	PERIOD	INT18	26304
999728.2	3786156	0.03691	347.59	3067	0	PERIOD	INT18	26304
999978.2	3786156	0.03929	347.47	3067	0	PERIOD	INT18	26304
1000228	3786156	0.04146	348.25	3067	0	PERIOD	INT18	26304
1000381	3786156	0.04324	348.13	3067	0	PERIOD	INT18	26304
1002142	3784510	0.13838	322.84	3067	0	PERIOD	INT18	26304
999583	3786511	0.03231	352.68	3067	0	PERIOD	INT18	26304

999978.2	3786406	0.09293	351.99	3067	0	PERIOD	INT17	26304
1000228	3786406	0.10278	352.32	3067	0	PERIOD	INT17	26304
1000381	3786406	0.10945	352.23	3067	0	PERIOD	INT17	26304
1002142	3784760	9.60787	325.79	3067	0	PERIOD	INT17	26304
999728.2	3786656	0.07504	356.43	3067	0	PERIOD	INT17	26304
999978.2	3786656	0.083	355.56	3067	0	PERIOD	INT17	26304
1000228	3786656	0.08974	356.45	3067	0	PERIOD	INT17	26304
1000381	3786656	0.09404	356.51	3067	0	PERIOD	INT17	26304
1002142	3785010	4.46036	330.15	3067	0	PERIOD	INT17	26304
999978.2	3786906	0.0733	359.86	3067	0	PERIOD	INT17	26304
1000228	3786906	0.07713	361.26	3067	0	PERIOD	INT17	26304
1000381	3786906	0.0801	360.87	3067	0	PERIOD	INT17	26304
1002142	3785260	1.60351	333.45	3067	0	PERIOD	INT17	26304
999978.2	3787156	0.06345	365.2	3067	0	PERIOD	INT17	26304
1000381	3787156	0.06798	365.47	3067	0	PERIOD	INT17	26304
1008119	3783582	0.05936	315.08	2731.43	0	PERIOD	INT17	26304
1007700	3783549	0.06628	314	2731.43	0	PERIOD	INT17	26304
1007624	3783868	0.06986	317.93	3067	0	PERIOD	INT17	26304
1007820	3783997	0.06683	320.05	3067	0	PERIOD	INT17	26304
1007402	3781921	0.05948	291.54	2712.15	0	PERIOD	INT17	26304
1007322	3781815	0.05978	291.61	2712.15	0	PERIOD	INT17	26304
1006087	3781795	0.08202	287.96	2731.43	0	PERIOD	INT17	26304
1008325	3782755	0.0523	303.6	2731.43	0	PERIOD	INT17	26304
1008514	3783060	0.0514	308.8	2731.43	0	PERIOD	INT17	26304
1007767	3782967	0.06143	305.58	2731.43	0	PERIOD	INT17	26304
1007923	3783024	0.05929	306.23	2731.43	0	PERIOD	INT17	26304
1008123	3783021	0.05633	306.62	2731.43	0	PERIOD	INT17	26304
1008070	3783469	0.0595	312.8	2731.43	0	PERIOD	INT17	26304
1007597	3782576	0.06155	300.21	2731.43	0	PERIOD	INT17	26304
1007445	3782685	0.06493	301.58	2731.43	0	PERIOD	INT17	26304
1007588	3782639	0.06215	301.02	2731.43	0	PERIOD	INT17	26304
1007681	3782865	0.06218	304.18	2731.43	0	PERIOD	INT17	26304
1007701	3782722	0.0609	302.4	2731.43	0	PERIOD	INT17	26304
1008020	3782556	0.05518	299.57	2731.43	0	PERIOD	INT17	26304
1008518	3782792	0.05015	305.06	2731.43	0	PERIOD	INT17	26304
1007617	3782081	0.05765	293.61	2712.15	0	PERIOD	INT17	26304
1007737	3782340	0.05776	296.4	2731.43	0	PERIOD	INT17	26304
1007840	3782360	0.05644	296.72	2731.43	0	PERIOD	INT17	26304
1007883	3782553	0.05706	299.84	2731.43	0	PERIOD	INT17	26304
1008006	3782164	0.05304	294.27	2712.15	0	PERIOD	INT17	26304
1008110	3782264	0.05236	296.19	2712.15	0	PERIOD	INT17	26304
1008246	3782287	0.05085	296.52	2712.15	0	PERIOD	INT17	26304
1005447	3786757	0.29199	354.46	3067	0	PERIOD	INT17	26304
1005497	3786757	0.28867	354.66	3067	0	PERIOD	INT17	26304
1005547	3786757	0.28493	354.42	3067	0	PERIOD	INT17	26304
1005697	3786757	0.27224	352.58	3067	0	PERIOD	INT17	26304
1005747	3786757	0.26814	352.38	3067	0	PERIOD	INT17	26304
1005797	3786757	0.26381	351.96	3067	0	PERIOD	INT17	26304
1005847	3786757	0.25985	352.03	3067	0	PERIOD	INT17	26304
1005897	3786757	0.25588	352.12	3067	0	PERIOD	INT17	26304
1005947	3786757	0.25205	352.42	3067	0	PERIOD	INT17	26304
1005997	3786757	0.24816	352.64	3067	0	PERIOD	INT17	26304
1006047	3786757	0.24436	353	3067	0	PERIOD	INT17	26304
1006097	3786757	0.24043	353.16	3067	0	PERIOD	INT17	26304
1006147	3786757	0.23657	353.39	3067	0	PERIOD	INT17	26304
1006197	3786757	0.23263	353.42	3067	0	PERIOD	INT17	26304
1005447	3786807	0.28666	354.94	3067	0	PERIOD	INT17	26304
1005497	3786807	0.28369	355.03	3067	0	PERIOD	INT17	26304
1005547	3786807	0.2803	354.71	3067	0	PERIOD	INT17	26304
1005597	3786807	0.27697	354.75	3067	0	PERIOD	INT17	26304
1005697	3786807	0.26835	352.45	3067	0	PERIOD	INT17	26304
1005747	3786807	0.26469	352.42	3067	0	PERIOD	INT17	26304
1005797	3786807	0.26094	352.37	3067	0	PERIOD	INT17	26304
1005847	3786807	0.25726	352.47	3067	0	PERIOD	INT17	26304
1005897	3786807	0.25364	352.72	3067	0	PERIOD	INT17	26304
1005947	3786807	0.25004	353.04	3067	0	PERIOD	INT17	26304
1005997	3786807	0.24627	353.16	3067	0	PERIOD	INT17	26304
1006047	3786807	0.2426	353.43	3067	0	PERIOD	INT17	26304
1006097	3786807	0.23884	353.57	3067	0	PERIOD	INT17	26304
1006147	3786807	0.23523	353.95	3067	0	PERIOD	INT17	26304
1006197	3786807	0.23143	353.98	3067	0	PERIOD	INT17	26304
1005447	3786857	0.28111	355.55	3067	0	PERIOD	INT17	26304
1005497	3786857	0.27855	355.63	3067	0	PERIOD	INT17	26304
1005547	3786857	0.27554	355.25	3067	0	PERIOD	INT17	26304
1005597	3786857	0.27252	355.16	3067	0	PERIOD	INT17	26304
1005747	3786857	0.2613	352.84	3067	0	PERIOD	INT17	26304
1005797	3786857	0.25777	352.7	3067	0	PERIOD	INT17	26304
1005847	3786857	0.2544	352.86	3067	0	PERIOD	INT17	26304
1005897	3786857	0.25103	353.11	3067	0	PERIOD	INT17	26304
1005947	3786857	0.24762	353.39	3067	0	PERIOD	INT17	26304
1005997	3786857	0.24407	353.5	3067	0	PERIOD	INT17	26304
1006047	3786857	0.2406	353.79	3067	0	PERIOD	INT17	26304
1006097	3786857	0.2371	354.04	3067	0	PERIOD	INT17	26304
1006147	3786857	0.23357	354.28	3067	0	PERIOD	INT17	26304
1006197	3786857	0.23	354.42	3067	0	PERIOD	INT17	26304
1005447	3786907	0.27547	356.54	3067	0	PERIOD	INT17	26304
1005497	3786907	0.27313	356.22	3067	0	PERIOD	INT17	26304
1005547	3786907	0.27064	356.03	3067	0	PERIOD	INT17	26304
1005597	3786907	0.26788	355.72	3067	0	PERIOD	INT17	26304
1005747	3786907	0.2576	353.16	3067	0	PERIOD	INT17	26304
1005797	3786907	0.25433	352.96	3067	0	PERIOD	INT17	26304
1005847	3786907	0.25125	353.15	3067	0	PERIOD	INT17	26304
1005897	3786907	0.24809	353.34	3067	0	PERIOD	INT17	26304
1005947	3786907	0.24488	353.55	3067	0	PERIOD	INT17	26304
1005997	3786907	0.24162	353.76	3067	0	PERIOD	INT17	26304
1006047	3786907	0.23831	353.97	3067	0	PERIOD	INT17	26304
1006097	3786907	0.23498	354.17	3067	0	PERIOD	INT17	26304
1006147	3786907	0.23167	354.46	3067	0	PERIOD	INT17	26304
1006197	3786907	0.22838	354.83	3067	0	PERIOD	INT17	26304
1005447	3786957	0.26937	357.16	3067	0	PERIOD	INT17	26304
1005497	3786957	0.26747	356.83	3067	0	PERIOD	INT17	26304
1005547	3786957	0.2653	356.46	3067	0	PERIOD	INT17	26304
1005597	3786957	0.26309	356.49	3067	0	PERIOD	INT17	26304
1005624	3787482	0.20119	364.73	3067	0	PERIOD	INT17	26304
1005747	3786957	0.25415	354.2	3067	0	PERIOD	INT17	26304
1005797	3786957	0.25111	353.87	3067	0	PERIOD	INT17	26304
1005847	3786957	0.24826	354.02	3067	0	PERIOD	INT17	26304
1005897	3786957	0.24539	354.28	3067	0	PERIOD	INT17	26304
1005947	3786957	0.24241	354.49	3067	0	PERIOD	INT17	26304
1005997	3786957	0.23941	354.79	3067	0	PERIOD	INT17	26304
1006047	3786957	0.23632	355.02	3067	0	PERIOD	INT17	26304
1006097	3786957	0.23309	355.06	3067	0	PERIOD	INT17	26304
1006147	3786957	0.23003	355.51	3067	0	PERIOD	INT17	26304
1006197	3786957	0.22684	355.76	3067	0	PERIOD	INT17	26304
1005447	3787007	0.26298	357.6	3067	0	PERIOD	INT17	26304
1005497	3787007	0.26157	357.46	3067	0	PERIOD	INT17	26304
1005547	3787007	0.25984	357.14	3067	0	PERIOD	INT17	26304
1005597	3787007	0.25798	357.09	3067	0	PERIOD	INT17	26304
1005647	3787007	0.25592	357.08	3067	0	PERIOD	INT17	26304
1005797	3787007	0.24758	354.72	3067	0	PERIOD	INT17	26304
1005847	3787007	0.24509	355.01	3067	0	PERIOD	INT17	26304
1005897	3787007	0.24247	355.28	3067	0	PERIOD	INT17	26304
1005947	3787007	0.23971	355.45	3067	0	PERIOD	INT17	26304
1005997	3787007	0.23689	355.68	3067	0	PERIOD	INT17	26304
1006047	3787007	0.23398	355.86	3067	0	PERIOD	INT17	26304
1006097	3787007	0.23089	355.76	3067	0	PERIOD	INT17	26304
1006147	3787007	0.22792	356.01	3067	0	PERIOD	INT17	26304
1006197	3787007	0.22497	356.37	3067	0	PERIOD	INT17	26304
1005447	3787057	0.25638	358.04	3067	0	PERIOD	INT17	26304
1005497	3787057	0.25547	358.16	3067	0	PERIOD	INT17	26304
1005547	3787057	0.25418	357.92	3067	0	PERIOD	INT17	26304
1005597	3787057	0.25269	357.86	3067	0	PERIOD	INT17	26304

999978.2	3786406	0.03614	351.99	3067	0	PERIOD	INT18	26304
1000228	3786406	0.03833	352.32	3067	0	PERIOD	INT18	26304
1000381	3786406	0.03992	352.23	3067	0	PERIOD	INT18	26304
1002142	3784760	0.13638	325.79	3067	0	PERIOD	INT18	26304
999728.2	3786656	0.03175	356.43	3067	0	PERIOD	INT18	26304
999978.2	3786656	0.03394	355.56	3067	0	PERIOD	INT18	26304
1000228	3786656	0.03581	356.45	3067	0	PERIOD	INT18	26304
1000381	3786656	0.03722	356.51	3067	0	PERIOD	INT18	26304
1002142	3785010	0.12833	330.15	3067	0	PERIOD	INT18	26304
999978.2	3786906	0.03193	359.86	3067	0	PERIOD	INT18	26304
1000228	3786906	0.03356	361.26	3067	0	PERIOD	INT18	26304
1000381	3786906	0.03498	360.87	3067	0	PERIOD	INT18	26304
1002142	3785260	0.11954	333.45	3067	0	PERIOD	INT18	26304
999978.2	3787156	0.03	365.2	3067	0	PERIOD	INT18	26304
1000381	3787156	0.03298	365.47	3067	0	PERIOD	INT18	26304
1008119	3783582	0.18	315.08	2731.43	0	PERIOD	INT18	26304
1007700	3783549	0.22286	314	2731.43	0	PERIOD	INT18	26304
1007624	3783868	0.25857	317.93	3067	0	PERIOD	INT18	26304
1007820	3783997	0.23719	320.05	3067	0	PERIOD	INT18	26304
1007402	3781921	0.13347	291.54	2712.15	0	PERIOD	INT18	26304
1007322	3781815	0.13075	291.61	2712.15	0	PERIOD	INT18	26304
1006087	3781795	0.16497	287.96	2731.43	0	PERIOD	INT18	26304
1008325	3782755	0.13136	303.6	2731.43	0	PERIOD	INT18	26304
1008514	3783060	0.13224	308.8	2731.43	0	PERIOD	INT18	26304
1007767	3782967	0.17618	305.58	2731.43	0	PERIOD	INT18	26304
1007923	3783024	0.16767	306.23	2731.43	0	PERIOD	INT18	26304
1008123	3783021	0.15369	306.62	2731.43	0	PERIOD	INT18	26304
1008070	3783469	0.17898	312.8	2731.43	0	PERIOD	INT18	26304
1007597	3782576	0.16285	300.21	2731.43	0	PERIOD	INT18	26304
1007445	3782685	0.18059	301.58	2731.43	0	PERIOD	INT18	26304
1007588	3782639	0.16757	301.02	2731.43	0	PERIOD	INT18	26304
1007681	3782865	0.17611	304.18	2731.43	0	PERIOD	INT18	26304
1007701	3782722	0.16554	302.4	2731.43	0	PERIOD	INT18	26304
1008020	3782556	0.13832	299.57	2731.43	0	PERIOD	INT18	26304
1008518	3782792	0.12345	305.06	2731.43	0	PERIOD	INT18	26304
1007617	3782081	0.1336	293.61	2712.15	0	PERIOD	INT18	26304
1007737	3782340	0.14163	296.4	2731.43	0	PERIOD	INT18	26304
1007840	3782360	0.1378	296.72	2731.43	0	PERIOD	INT18	26304
1007883	3782553	0.14524	299.84	2731.43	0	PERIOD	INT18	26304
1008006	3782164	0.12213	294.27	2712.15	0	PERIOD	INT18	26304
1008110	3782264	0.12214	296.19	2712.15	0	PERIOD	INT18	26304
1008246	3782287	0.11773	296.52	2712.15	0	PERIOD	INT18	26304
1005447	3786757	0.19586	354.46	3067	0	PERIOD	INT18	26304
1005497	3786757	0.19798	354.66	3067	0	PERIOD	INT18	26304
1005547	3786757	0.20096	354.42	3067	0	PERIOD	INT18	26304
1005697	3786757	0.21088	352.58	3067	0	PERIOD	INT18	26304
1005747	3786757	0.21255	352.38	3067	0	PERIOD	INT18	26304
1005797	3786757	0.21463	351.96	3067	0	PERIOD	INT18	26304
1005847	3786757	0.21526	352.03	3067	0	PERIOD	INT18	26304
1005897	3786757	0.2158	352.12	3067	0	PERIOD	INT18	26304
1005947	3786757	0.21582	352.42	3067	0	PERIOD	INT18	26304
1005997	3786757	0.21616	352.64	3067	0	PERIOD	INT18	26304
1006047	3786757	0.21634	353	3067	0	PERIOD	INT18	26304
1006097	3786757	0.21725	353.16	3067	0	PERIOD	INT18	26304
1006147	3786757	0.21827	353.39	3067	0	PERIOD	INT18	26304
1006197	3786757	0.22006	353.42	3067	0	PERIOD	INT18	26304
1005447	3786807	0.18673	354.94	3067	0	PERIOD	INT18	26304
1005497	3786807	0.189	355.03	3067	0	PERIOD	INT18	26304
1005547	3786807	0.19199	354.71	3067	0	PERIOD	INT18	26304
1005597	3786807	0.19382	354.75	3067	0	PERIOD	INT18	26304
1005697	3786807	0.20238	352.45	3067	0	PERIOD	INT18	26304
1005747	3786807	0.20353	352.42	3067	0	PERIOD	INT18	26304
1005797	3786807	0.20456	352.37	3067	0	PERIOD	INT18	26304
1005847	3786807	0.20509	352.47	3067	0	PERIOD	INT18	26304
1005897	3786807	0.2052	352.72	3067	0	PERIOD	INT18	26304
1005947	3786807	0.20516	353.04	3067	0	PERIOD	INT18	26304
1005997	3786807	0.2057	353.16	3067	0	PERIOD	INT18	26304
1006047	3786807	0.20603	353.43	3067	0	PERIOD	INT18	26304
1006097	3786807	0.20685	353.57	3067	0	PERIOD	INT18	26304
1006147	3786807	0.20739	353.95	3067	0	PERIOD	INT18	26304
1006197	3786807	0.20896	353.98	3067	0	PERIOD	INT18	26304
1005447	3786857	0.17799	355.55	3067	0	PERIOD	INT18	26304
1005497	3786857	0.18016	355.63	3067	0	PERIOD	INT18	26304
1005547	3786857	0.1831	355.25	3067	0	PERIOD	INT18	26304
1005597	3786857	0.18511	355.16	3067	0	PERIOD	INT18	26304
1005747	3786857	0.19423	352.84	3067	0	PERIOD	INT18	26304
1005797	3786857	0.19542	352.7	3067	0	PERIOD	INT18	26304
1005847	3786857	0.19578	352.86	3067	0	PERIOD	INT18	26304
1005897	3786857	0.19589	353.11	3067	0	PERIOD	INT18	26304
1005947	3786857	0.19594	353.39	3067	0	PERIOD	INT18	26304
1005997	3786857	0.19643	353.5	3067	0	PERIOD	INT18	26304
1006047	3786857	0.19665	353.79	3067	0	PERIOD	INT18	26304
1006097	3786857	0.19713	354.04	3067	0	PERIOD	INT18	26304
1006147	3786857	0.19785	354.28	3067	0	PERIOD	INT18	26304
1006197	3786857	0.199	354.42	3067	0	PERIOD	INT18	26304
1005447	3786907	0.1691	356.54	3067	0	PERIOD	INT18	26304
1005497	3786907	0.17198	356.22	3067	0	PERIOD	INT18	26304
1005547	3786907	0.17437	356.03	3067	0	PERIOD	INT18	26304
1005597	3786907	0.17672	355.72	3067	0	PERIOD	INT18	26304
1005747	3786907	0.18582	353.16	3067	0	PERIOD	INT18	26304
1005797	3786907	0.18708	352.96	3067	0	PERIOD	INT18	26304
1005847	3786907	0.18736	353.15	3067	0	PERIOD	INT18	26304
1005897	3786907	0.18759	353.34	3067	0	PERIOD	INT18	26304
1005947	3786907	0.18777	353.55	3067	0	PERIOD	INT18	26304
1005997	3786907	0.188	353.76	3067	0	PERIOD	INT18	26304
1006047	3786907	0.18833	353.97	3067	0	PERIOD	INT18	26304
1006097	3786907	0.18882	354.17	3067	0	PERIOD	INT18	26304
1006147	3786907	0.18931	354.46	3067	0	PERIOD	INT18	26304
1006197	3786907	0.18988	354.83	3067	0	PERIOD	INT18	26304
1005447	3786957	0.1616	357.16	3067	0	PERIOD	INT18	26304
1005497	3786957	0.16435	356.83	3067	0	PERIOD	INT18	26304
1005547	3786957	0.16695	356.46	3067	0	PERIOD	INT18	26304
1005597	3786957	0.16852	356.49	3067	0	PERIOD	INT18	26304
1005624	3787482	0.10923	364.73	3067	0	PERIOD	INT18	26304
1005747	3786957	0.17649	354.2	3067	0	PERIOD	INT18	26304
1005797	3786957	0.17795	353.87	3067	0	PERIOD	INT18	26304
1005847	3786957	0.17832	354.02	3067	0	PERIOD	INT18	26304
1005897	3786957	0.17842	354.28	3067	0	PERIOD	INT18	26304
1005947	3786957	0.1786	354.49	3067	0	PERIOD	INT18	26304
1005997	3786957	0.17865	354.79	3067	0	PERIOD	INT18	26304
1006047	3786957	0.17893	355.02	3067	0	PERIOD	INT18	26304
1006097	3786957	0.17967	355.06	3067	0	PERIOD	INT18	26304
1006147	3786957	0.17982	355.51	3067	0	PERIOD	INT18	26304
1006197	3786957	0.18052	355.76	3067	0	PERIOD	INT18	26304
1005447	3787007	0.15496	357.6	3067	0	PERIOD	INT18	26304
1005497	3787007	0.15721	357.46	3067	0	PERIOD	INT18	26304
1005547	3787007	0.15958	357.14	3067	0	PERIOD	INT18	26304
1005597	3787007	0.16121	357.09	3067	0	PERIOD	INT18	26304
1005647	3787007	0.16253	357.08	3067	0	PERIOD	INT18	26304
1005797	3787007	0.16963	354.72	3067	0	PERIOD	INT18	26304
1005847	3787007	0.16974	355.01	3067	0	PERIOD	INT18	26304
1005897	3787007	0.16982	355.28	3067	0	PERIOD	INT18	26304
1005947	3787007	0.17009	355.45	3067	0	PERIOD	INT18	26304
1005997	3787007	0.17027	355.68	3067	0	PERIOD	INT18	26304
1006047	3787007	0.17061	355.86	3067	0	PERIOD	INT18	26304
1006097	3787007	0.17154	355.76	3067	0	PERIOD	INT18	26304
1006147	3787007	0.17198	356.01	3067	0	PERIOD	INT18	26304
1006197	3787007	0.17241	356.37	3067	0	PERIOD	INT18	26304
1005447	3787057	0.14874	358.04	3067	0	PERIOD	INT18	26304
1005497	3787057	0.15042	358.16	3067	0	PERIOD	INT18	26304
1005547	3787057	0.15253	357.92	3067	0	PERIOD	INT18	26304
1005597	3787057	0.1541	357.86	3067	0	PERIOD	INT18	26304

1005647	3787057	0.25097	357.76	3067	0	PERIOD	INT17	26304
1005797	3787057	0.24368	355.34	3067	0	PERIOD	INT17	26304
1005847	3787057	0.24134	355.39	3067	0	PERIOD	INT17	26304
1005897	3787057	0.23909	355.87	3067	0	PERIOD	INT17	26304
1005947	3787057	0.23664	356.17	3067	0	PERIOD	INT17	26304
1005997	3787057	0.2341	356.49	3067	0	PERIOD	INT17	26304
1006047	3787057	0.23147	356.79	3067	0	PERIOD	INT17	26304
1006097	3787057	0.22857	356.62	3067	0	PERIOD	INT17	26304
1006147	3787057	0.22574	356.75	3067	0	PERIOD	INT17	26304
1006197	3787057	0.22297	357.13	3067	0	PERIOD	INT17	26304
1005447	3787107	0.24965	358.61	3067	0	PERIOD	INT17	26304
1005497	3787107	0.24914	358.77	3067	0	PERIOD	INT17	26304
1005547	3787107	0.24826	358.59	3067	0	PERIOD	INT17	26304
1005597	3787107	0.24712	358.45	3067	0	PERIOD	INT17	26304
1005647	3787107	0.24578	358.42	3067	0	PERIOD	INT17	26304
1005697	3787107	0.24421	358.35	3067	0	PERIOD	INT17	26304
1005797	3787107	0.23953	355.9	3067	0	PERIOD	INT17	26304
1005847	3787107	0.23755	356.09	3067	0	PERIOD	INT17	26304
1005897	3787107	0.23564	356.75	3067	0	PERIOD	INT17	26304
1005947	3787107	0.23351	357.23	3067	0	PERIOD	INT17	26304
1005997	3787107	0.23125	357.68	3067	0	PERIOD	INT17	26304
1006047	3787107	0.22887	358.1	3067	0	PERIOD	INT17	26304
1006097	3787107	0.22609	357.64	3067	0	PERIOD	INT17	26304
1006147	3787107	0.22348	357.8	3067	0	PERIOD	INT17	26304
1006197	3787107	0.22082	358.01	3067	0	PERIOD	INT17	26304
1005447	3787157	0.2428	359.37	3067	0	PERIOD	INT17	26304
1005497	3787157	0.24258	359.15	3067	0	PERIOD	INT17	26304
1005547	3787157	0.24217	359.34	3067	0	PERIOD	INT17	26304
1005597	3787157	0.24142	359.25	3067	0	PERIOD	INT17	26304
1005647	3787157	0.2405	359.48	3067	0	PERIOD	INT17	26304
1005697	3787157	0.23918	359.07	3067	0	PERIOD	INT17	26304
1005847	3787157	0.23347	356.61	3067	0	PERIOD	INT17	26304
1005897	3787157	0.23177	357.15	3067	0	PERIOD	INT17	26304
1005947	3787157	0.22993	357.73	3067	0	PERIOD	INT17	26304
1005997	3787157	0.22786	358.04	3067	0	PERIOD	INT17	26304
1006047	3787157	0.22568	358.37	3067	0	PERIOD	INT17	26304
1006097	3787157	0.22327	358.28	3067	0	PERIOD	INT17	26304
1006147	3787157	0.2208	358.23	3067	0	PERIOD	INT17	26304
1006197	3787157	0.21831	358.34	3067	0	PERIOD	INT17	26304
1005447	3787207	0.23584	360.45	3067	0	PERIOD	INT17	26304
1005497	3787207	0.23608	360.68	3067	0	PERIOD	INT17	26304
1005547	3787207	0.23597	360.51	3067	0	PERIOD	INT17	26304
1005597	3787207	0.23566	360.87	3067	0	PERIOD	INT17	26304
1005647	3787207	0.23488	360	3067	0	PERIOD	INT17	26304
1005697	3787207	0.23396	359.77	3067	0	PERIOD	INT17	26304
1005847	3787207	0.22938	357.56	3067	0	PERIOD	INT17	26304
1005897	3787207	0.22783	357.84	3067	0	PERIOD	INT17	26304
1005947	3787207	0.22625	358.45	3067	0	PERIOD	INT17	26304
1005997	3787207	0.22441	358.73	3067	0	PERIOD	INT17	26304
1006047	3787207	0.22253	359.3	3067	0	PERIOD	INT17	26304
1006097	3787207	0.22056	359.97	3067	0	PERIOD	INT17	26304
1006147	3787207	0.21825	359.71	3067	0	PERIOD	INT17	26304
1006197	3787207	0.21567	358.78	3067	0	PERIOD	INT17	26304
1005417	3787257	0.22824	362.17	3067	0	PERIOD	INT17	26304
1005497	3787257	0.2293	361.84	3067	0	PERIOD	INT17	26304
1005597	3787257	0.22954	361.57	3067	0	PERIOD	INT17	26304
1005647	3787257	0.22918	360.94	3067	0	PERIOD	INT17	26304
1005697	3787257	0.22859	360.68	3067	0	PERIOD	INT17	26304
1005747	3787257	0.22786	360.9	3067	0	PERIOD	INT17	26304
1005847	3787257	0.22527	359.13	3067	0	PERIOD	INT17	26304
1005897	3787257	0.2239	359.16	3067	0	PERIOD	INT17	26304
1005947	3787257	0.22263	360.12	3067	0	PERIOD	INT17	26304
1005997	3787257	0.22099	360.29	3067	0	PERIOD	INT17	26304
1006047	3787257	0.21925	360.55	3067	0	PERIOD	INT17	26304
1006097	3787257	0.21735	360.62	3067	0	PERIOD	INT17	26304
1006147	3787257	0.21522	360.15	3067	0	PERIOD	INT17	26304
1006197	3787257	0.21293	359.46	3067	0	PERIOD	INT17	26304
1005417	3787307	0.22074	363.26	3067	0	PERIOD	INT17	26304
1005497	3787307	0.22237	362.74	3067	0	PERIOD	INT17	26304
1005597	3787307	0.22329	362.39	3067	0	PERIOD	INT17	26304
1005647	3787307	0.22331	361.99	3067	0	PERIOD	INT17	26304
1005697	3787307	0.22305	361.62	3067	0	PERIOD	INT17	26304
1005747	3787307	0.22254	361.24	3067	0	PERIOD	INT17	26304
1005897	3787307	0.21978	360.72	3067	0	PERIOD	INT17	26304
1005947	3787307	0.21856	360.92	3067	0	PERIOD	INT17	26304
1005997	3787307	0.21717	361.09	3067	0	PERIOD	INT17	26304
1006047	3787307	0.21563	361.17	3067	0	PERIOD	INT17	26304
1006097	3787307	0.21391	360.95	3067	0	PERIOD	INT17	26304
1006147	3787307	0.21204	360.59	3067	0	PERIOD	INT17	26304
1006197	3787307	0.20999	359.99	3067	0	PERIOD	INT17	26304
1005421	3787374	0.21069	364.37	3067	0	PERIOD	INT17	26304
1005897	3787357	0.21532	361.8	3067	0	PERIOD	INT17	26304
1005947	3787357	0.21429	361.59	3067	0	PERIOD	INT17	26304
1005997	3787357	0.21311	361.44	3067	0	PERIOD	INT17	26304
1006047	3787357	0.21179	361.41	3067	0	PERIOD	INT17	26304
1006097	3787357	0.21034	361.38	3067	0	PERIOD	INT17	26304
1006147	3787357	0.20875	361.3	3067	0	PERIOD	INT17	26304
1005647	3787407	0.21111	363.73	3067	0	PERIOD	INT17	26304
1005697	3787407	0.21151	363.62	3067	0	PERIOD	INT17	26304
1005747	3787407	0.21165	363.27	3067	0	PERIOD	INT17	26304
1005797	3787407	0.21157	363.77	3067	0	PERIOD	INT17	26304
1005897	3787407	0.21063	362.43	3067	0	PERIOD	INT17	26304
1005947	3787407	0.20985	362	3067	0	PERIOD	INT17	26304
1005997	3787407	0.20893	361.9	3067	0	PERIOD	INT17	26304
1006047	3787407	0.20786	361.88	3067	0	PERIOD	INT17	26304
1006097	3787407	0.20664	361.86	3067	0	PERIOD	INT17	26304
1006147	3787407	0.20524	361.54	3067	0	PERIOD	INT17	26304
1006197	3787407	0.20364	360.91	3067	0	PERIOD	INT17	26304
1005747	3787457	0.20598	364.3	3067	0	PERIOD	INT17	26304
1005797	3787457	0.20617	364.77	3067	0	PERIOD	INT17	26304
1005947	3787457	0.20532	362.81	3067	0	PERIOD	INT17	26304
1005997	3787457	0.20465	362.62	3067	0	PERIOD	INT17	26304
1006047	3787457	0.20379	362.37	3067	0	PERIOD	INT17	26304
1006097	3787457	0.20278	362.18	3067	0	PERIOD	INT17	26304
1006147	3787457	0.20155	361.58	3067	0	PERIOD	INT17	26304
1006197	3787457	0.20026	361.39	3067	0	PERIOD	INT17	26304
1005697	3787507	0.19948	365.46	3067	0	PERIOD	INT17	26304
1005747	3787507	0.20016	365.81	3067	0	PERIOD	INT17	26304
1005797	3787507	0.20063	365.92	3067	0	PERIOD	INT17	26304
1005947	3787507	0.20067	363.86	3067	0	PERIOD	INT17	26304
1005997	3787507	0.20025	363.57	3067	0	PERIOD	INT17	26304
1006047	3787507	0.19964	363.2	3067	0	PERIOD	INT17	26304
1006097	3787507	0.19889	363.17	3067	0	PERIOD	INT17	26304
1006147	3787507	0.19791	362.59	3067	0	PERIOD	INT17	26304
1006197	3787507	0.19695	363.19	3067	0	PERIOD	INT17	26304
1005408	3787669	0.16635	369.01	3067	0	PERIOD	INT17	26304
1004987	3787707	0.13353	371.5	3067	0	PERIOD	INT17	26304
1005576	3787665	0.1758	366.72	3067	0	PERIOD	INT17	26304
1005738	3787686	0.17872	368.14	3067	0	PERIOD	INT17	26304
1005664	3787563	0.1918	366.15	3067	0	PERIOD	INT17	26304
1008160	3782757	0.05443	303.17	2731.43	0	PERIOD	INT17	26304

1005647	3787057	0.15551	357.76	3067	0	PERIOD	INT18	26304
1005797	3787057	0.16233	355.34	3067	0	PERIOD	INT18	26304
1005847	3787057	0.16286	355.39	3067	0	PERIOD	INT18	26304
1005897	3787057	0.16258	355.87	3067	0	PERIOD	INT18	26304
1005947	3787057	0.16261	356.17	3067	0	PERIOD	INT18	26304
1005997	3787057	0.16262	356.49	3067	0	PERIOD	INT18	26304
1006047	3787057	0.16273	356.79	3067	0	PERIOD	INT18	26304
1006097	3787057	0.16371	356.62	3067	0	PERIOD	INT18	26304
1006147	3787057	0.1643	356.75	3067	0	PERIOD	INT18	26304
1006197	3787057	0.16463	357.13	3067	0	PERIOD	INT18	26304
1005447	3787107	0.14269	358.61	3067	0	PERIOD	INT18	26304
1005497	3787107	0.14423	358.77	3067	0	PERIOD	INT18	26304
1005547	3787107	0.14613	358.59	3067	0	PERIOD	INT18	26304
1005597	3787107	0.14775	358.45	3067	0	PERIOD	INT18	26304
1005647	3787107	0.14898	358.42	3067	0	PERIOD	INT18	26304
1005697	3787107	0.15008	358.35	3067	0	PERIOD	INT18	26304
1005797	3787107	0.15562	355.9	3067	0	PERIOD	INT18	26304
1005847	3787107	0.1559	356.09	3067	0	PERIOD	INT18	26304
1005897	3787107	0.15534	356.75	3067	0	PERIOD	INT18	26304
1005947	3787107	0.15508	357.23	3067	0	PERIOD	INT18	26304
1005997	3787107	0.15489	357.68	3067	0	PERIOD	INT18	26304
1006047	3787107	0.15481	358.1	3067	0	PERIOD	INT18	26304
1006097	3787107	0.15618	357.64	3067	0	PERIOD	INT18	26304
1006147	3787107	0.15667	357.8	3067	0	PERIOD	INT18	26304
1006197	3787107	0.15721	358.01	3067	0	PERIOD	INT18	26304
1005447	3787157	0.13673	359.37	3067	0	PERIOD	INT18	26304
1005497	3787157	0.13878	359.15	3067	0	PERIOD	INT18	26304
1005547	3787157	0.14002	359.34	3067	0	PERIOD	INT18	26304
1005597	3787157	0.14149	359.25	3067	0	PERIOD	INT18	26304
1005647	3787157	0.14226	359.48	3067	0	PERIOD	INT18	26304
1005697	3787157	0.14383	359.07	3067	0	PERIOD	INT18	26304
1005847	3787157	0.14967	356.61	3067	0	PERIOD	INT18	26304
1005897	3787157	0.14934	357.15	3067	0	PERIOD	INT18	26304
1005947	3787157	0.14893	357.73	3067	0	PERIOD	INT18	26304
1005997	3787157	0.14895	358.04	3067	0	PERIOD	INT18	26304
1006047	3787157	0.14899	358.37	3067	0	PERIOD	INT18	26304
1006097	3787157	0.14972	358.28	3067	0	PERIOD	INT18	26304
1006147	3787157	0.15047	358.23	3067	0	PERIOD	INT18	26304
1006197	3787157	0.15109	358.34	3067	0	PERIOD	INT18	26304
1005447	3787207	0.13066	360.45	3067	0	PERIOD	INT18	26304
1005497	3787207	0.13196	360.68	3067	0	PERIOD	INT18	26304
1005547	3787207	0.13367	360.51	3067	0	PERIOD	INT18	26304
1005597	3787207	0.13442	360.87	3067	0	PERIOD	INT18	26304
1005647	3787207	0.13676	360	3067	0	PERIOD	INT18	26304
1005697	3787207	0.138	359.77	3067	0	PERIOD	INT18	26304
1005847	3787207	0.14319	357.56	3067	0	PERIOD	INT18	26304
1005897	3787207	0.14327	357.84	3067	0	PERIOD	INT18	26304
1005947	3787207	0.14283	358.45	3067	0	PERIOD	INT18	26304
1005997	3787207	0.1429	358.73	3067	0	PERIOD	INT18	26304
1006047	3787207	0.14258	359.3	3067	0	PERIOD	INT18	26304
1006097	3787207	0.14219	359.97	3067	0	PERIOD	INT18	26304
1006147	3787207	0.1432	359.71	3067	0	PERIOD	INT18	26304
1006197	3787207	0.1452	358.78	3067	0	PERIOD	INT18	26304
1005417	3787257	0.12309	362.17	3067	0	PERIOD	INT18	26304
1005497	3787257	0.12612	361.84	3067	0	PERIOD	INT18	26304
1005597	3787257	0.12911	361.57	3067	0	PERIOD	INT18	26304
1005647	3787257	0.13101	360.94	3067	0	PERIOD	INT18	26304
1005697	3787257	0.13223	360.68	3067	0	PERIOD	INT18	26304
1005747	3787257	0.13264	360.9	3067	0	PERIOD	INT18	26304
1005847	3787257	0.13625	359.13	3067	0	PERIOD	INT18	26304
1005897	3787257	0.13668	359.16	3067	0	PERIOD	INT18	26304
1005947	3787257	0.13579	360.12	3067	0	PERIOD	INT18	26304
1005997	3787257	0.13601	360.29	3067	0	PERIOD	INT18	26304
1006047	3787257	0.13614	360.55	3067	0	PERIOD	INT18	26304
1006097	3787257	0.13658	360.62	3067	0	PERIOD	INT18	26304
1006147	3787257	0.1378	360.15	3067	0	PERIOD	INT18	26304
1006197	3787257	0.13937	359.46	3067	0	PERIOD	INT18	26304
1005417	3787307	0.11785	363.26	3067	0	PERIOD	INT18	26304
1005497	3787307	0.121	362.74	3067	0	PERIOD	INT18	26304
1005597	3787307	0.12396	362.39	3067	0	PERIOD	INT18	26304
1005647	3787307	0.12547	361.99	3067	0	PERIOD	INT18	26304
1005697	3787307	0.12678	361.62	3067	0	PERIOD	INT18	26304
1005747	3787307	0.12797	361.24	3067	0	PERIOD	INT18	26304
1005897	3787307	0.13021	360.72	3067	0	PERIOD	INT18	26304
1005947	3787307	0.13037	360.92	3067	0	PERIOD	INT18	26304
1005997	3787307	0.13058	361.09	3067	0	PERIOD	INT18	26304
1006047	3787307	0.13093	361.17	3067	0	PERIOD	INT18	26304
1006097	3787307	0.13171	360.95	3067	0	PERIOD	INT18	26304
1006147	3787307	0.13272	360.59	3067	0	PERIOD	INT18	26304
1006197	3787307	0.13408	359.99	3067	0	PERIOD	INT18	26304
1005421	3787374	0.11188	364.37	3067	0	PERIOD	INT18	26304
1005897	3787357	0.12476	361.8	3067	0	PERIOD	INT18	26304
1005947	3787357	0.12544	361.59	3067	0	PERIOD	INT18	26304
1005997	3787357	0.12604	361.44	3067	0	PERIOD	INT18	26304
1006047	3787357	0.1265	361.41	3067	0	PERIOD	INT18	26304
1006097	3787357	0.127	361.38	3067	0	PERIOD	INT18	26304
1006147	3787357	0.12761	361.3	3067	0	PERIOD	INT18	26304
1005647	3787407	0.11581	363.73	3067	0	PERIOD	INT18	26304
1005697	3787407	0.11669	363.62	3067	0	PERIOD	INT18	26304
1005747	3787407	0.11775	363.27	3067	0	PERIOD	INT18	26304
1005797	3787407	0.11768	363.77	3067	0	PERIOD	INT18	26304
1005897	3787407	0.12019	362.43	3067	0	PERIOD	INT18	26304
1005947	3787407	0.12111	362	3067	0	PERIOD	INT18	26304
1005997	3787407	0.12162	361.9	3067	0	PERIOD	INT18	26304
1006047	3787407	0.12204	361.88	3067	0	PERIOD	INT18	26304
1006097	3787407	0.1225	361.86	3067	0	PERIOD	INT18	26304
1006147	3787407	0.12334	361.54	3067	0	PERIOD	INT18	26304
1006197	3787407	0.1246	360.91	3067	0	PERIOD	INT18	26304
1005747	3787457	0.11307	364.3	3067	0	PERIOD	INT18	26304
1005797	3787457	0.11304	364.77	3067	0	PERIOD	INT18	26304
1005947	3787457	0.11654	362.81	3067	0	PERIOD	INT18	26304
1005997	3787457	0.11713	362.62	3067	0	PERIOD	INT18	26304
1006047	3787457	0.1178	362.37	3067	0	PERIOD	INT18	26304
1006097	3787457	0.11842	362.18	3067	0	PERIOD	INT18	26304
1006147	3787457	0.11954	361.58	3067	0	PERIOD	INT18	26304
1006197	3787457	0.12023	361.39	3067	0	PERIOD	INT18	26304
1005697	3787507	0.10793	365.46	3067	0	PERIOD	INT18	26304
1005747	3787507	0.10813	365.81	3067	0	PERIOD	INT18	26304
1005797	3787507	0.1085	365.92	3067	0	PERIOD	INT18	26304
1005947	3787507	0.11197	363.86	3067	0	PERIOD	INT18	26304
1005997	3787507	0.11265	363.57	3067	0	PERIOD	INT18	26304
1006047	3787507	0.11342	363.2	3067	0	PERIOD	INT18	26304
1006097	3787507	0.11384	363.17	3067	0	PERIOD	INT18	26304
1006147	3787507	0.11488	362.59	3067	0	PERIOD	INT18	26304
1006197	3787507	0.1147	363.19	3067	0	PERIOD	INT18	26304
1005408	3787669	0.08999	369.01	3067	0	PERIOD	INT18	26304
1004987	3787707	0.07751	371.5	3067	0	PERIOD	INT18	26304
1005576	3787665	0.09591	366.72	3067	0	PERIOD	INT18	26304
1005738	3787686	0.09553	368.14	3067	0	PERIOD	INT18	26304
1005664	3787563	0.10336	366.15	3067	0	PERIOD	INT18	26304
1008160	3782757	0.13993	303.17	2731.43	0	PERIOD	INT18	26304

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	8.87769	313.4	3067	0	PERIOD	INT19	26304	
999789.6	3787321	0.04982	369.77	3067	0	PERIOD	INT19	26304	
1000040	3787321	0.05259	368.52	3067	0	PERIOD	INT19	26304	
1003220	3786784	0.13718	356.92	3067	0	PERIOD	INT19	26304	
1003027	3786633	0.14713	354.67	3067	0	PERIOD	INT19	26304	
1003076	3786888	0.11793	360.23	3067	0	PERIOD	INT19	26304	
1003128	3786771	0.13472	356.22	3067	0	PERIOD	INT19	26304	
1003273	3787037	0.11187	361.39	3067	0	PERIOD	INT19	26304	
1003402	3787362	0.08981	367.94	3067	0	PERIOD	INT19	26304	
1003316	3786884	0.12995	358.33	3067	0	PERIOD	INT19	26304	
1000637	3784747	0.72368	324.37	3067	0	PERIOD	INT19	26304	
999789.6	3787571	0.04426	373.92	3067	0	PERIOD	INT19	26304	
1000040	3787571	0.04653	372.55	3067	0	PERIOD	INT19	26304	
1001290	3787571	0.05408	375.49	3067	0	PERIOD	INT19	26304	
1001540	3787642	0.05392	376.6	3067	0	PERIOD	INT19	26304	
1001797	3787614	0.05887	372.26	3067	0	PERIOD	INT19	26304	
1003013	3786801	0.1266	356.44	3067	0	PERIOD	INT19	26304	
1003043	3786998	0.10829	360.08	3067	0	PERIOD	INT19	26304	
1002540	3787571	0.06544	373.58	3067	0	PERIOD	INT19	26304	
1003146	3787016	0.10874	361.9	3067	0	PERIOD	INT19	26304	
1003197	3786890	0.12266	360.03	3067	0	PERIOD	INT19	26304	
1003204	3786669	0.15233	354.87	3067	0	PERIOD	INT19	26304	
1003540	3787571	0.08091	370.61	3067	0	PERIOD	INT19	26304	
1000667	3784508	1.14292	323.13	3067	0	PERIOD	INT19	26304	
999789.6	3787821	0.03946	378.67	3067	0	PERIOD	INT19	26304	
1000040	3787821	0.04105	377.82	3067	0	PERIOD	INT19	26304	
1001290	3787821	0.04741	379.87	3067	0	PERIOD	INT19	26304	
1001540	3787821	0.04921	379.52	3067	0	PERIOD	INT19	26304	
1001790	3787821	0.05093	379.93	3067	0	PERIOD	INT19	26304	
1002040	3787821	0.05288	379.79	3067	0	PERIOD	INT19	26304	
1002540	3787821	0.05689	377.95	3067	0	PERIOD	INT19	26304	
1002790	3787821	0.05909	377.42	3067	0	PERIOD	INT19	26304	
1003040	3787821	0.06145	377.46	3067	0	PERIOD	INT19	26304	
1003290	3787821	0.06447	377.02	3067	0	PERIOD	INT19	26304	
1003540	3787821	0.06832	376.1	3067	0	PERIOD	INT19	26304	
1000687	3783950	4.56346	313.16	3067	0	PERIOD	INT19	26304	
1000488	3783611	1.15848	309.25	3067	0	PERIOD	INT19	26304	
1001040	3788071	0.04088	383.77	3067	0	PERIOD	INT19	26304	
1001290	3788071	0.04177	384.85	3067	0	PERIOD	INT19	26304	
1001540	3788071	0.04324	384.87	3067	0	PERIOD	INT19	26304	
1001790	3788071	0.04481	385.03	3067	0	PERIOD	INT19	26304	
1002040	3788071	0.04679	384.02	3067	0	PERIOD	INT19	26304	
1002290	3788071	0.04892	381.85	3067	0	PERIOD	INT19	26304	
1002540	3788071	0.04933	384.17	3067	0	PERIOD	INT19	26304	
1002790	3788071	0.05112	383.47	3067	0	PERIOD	INT19	26304	
1003040	3788071	0.05337	382.54	3067	0	PERIOD	INT19	26304	
1003290	3788071	0.05567	382.34	3067	0	PERIOD	INT19	26304	
1003540	3788071	0.05889	380.73	3067	0	PERIOD	INT19	26304	
1000467	3783941	1.59885	313.48	3067	0	PERIOD	INT19	26304	
1000318	3783472	0.7773	307.6	3067	0	PERIOD	INT19	26304	
1001040	3788321	0.03644	388.32	3067	0	PERIOD	INT19	26304	
1001540	3788321	0.03836	390.21	3067	0	PERIOD	INT19	26304	
1001790	3788321	0.03967	390.59	3067	0	PERIOD	INT19	26304	
1002040	3788321	0.04129	389.75	3067	0	PERIOD	INT19	26304	
1002290	3788321	0.04273	388.81	3067	0	PERIOD	INT19	26304	
1002540	3788321	0.04393	388.18	3067	0	PERIOD	INT19	26304	
1002790	3788321	0.04509	388.24	3067	0	PERIOD	INT19	26304	
1003040	3788321	0.04653	388.52	3067	0	PERIOD	INT19	26304	
1003290	3788321	0.04885	386.86	3067	0	PERIOD	INT19	26304	
1003540	3788321	0.05113	386.19	3067	0	PERIOD	INT19	26304	
1000317	3783921	1.07456	312.91	3067	0	PERIOD	INT19	26304	
1000138	3783702	0.70551	309.74	3067	0	PERIOD	INT19	26304	
1001040	3788571	0.03247	394.11	3067	0	PERIOD	INT19	26304	
1001296	3788648	0.03209	397.37	3067	0	PERIOD	INT19	26304	
1001540	3788571	0.03418	396.23	3067	0	PERIOD	INT19	26304	
1001790	3788571	0.03543	396.19	3067	0	PERIOD	INT19	26304	
1002040	3788571	0.0369	394.91	3067	0	PERIOD	INT19	26304	
1002290	3788571	0.0381	394.14	3067	0	PERIOD	INT19	26304	
1002540	3788571	0.03903	393.85	3067	0	PERIOD	INT19	26304	
1002790	3788571	0.03984	394.23	3067	0	PERIOD	INT19	26304	
1003040	3788571	0.04124	393.43	3067	0	PERIOD	INT19	26304	
1003290	3788571	0.04315	391.81	3067	0	PERIOD	INT19	26304	
1003540	3788571	0.0451	390.81	3067	0	PERIOD	INT19	26304	
999778.6	3783682	0.44787	310.41	3067	0	PERIOD	INT19	26304	
1000398	3783103	0.60287	302.49	3067	0	PERIOD	INT19	26304	
1001040	3788821	0.029	400.84	3067	0	PERIOD	INT19	26304	
1001290	3788821	0.02975	401.83	3067	0	PERIOD	INT19	26304	
1001540	3788821	0.03061	402.78	3067	0	PERIOD	INT19	26304	
1001790	3788821	0.03192	401.61	3067	0	PERIOD	INT19	26304	
1002040	3788821	0.03301	401.14	3067	0	PERIOD	INT19	26304	
1002290	3788821	0.03395	400.73	3067	0	PERIOD	INT19	26304	
1002540	3788821	0.03474	400.59	3067	0	PERIOD	INT19	26304	
1002790	3788821	0.03572	399.38	3067	0	PERIOD	INT19	26304	
1003040	3788821	0.03654	399.83	3067	0	PERIOD	INT19	26304	
1003290	3788821	0.03815	398.01	3067	0	PERIOD	INT19	26304	
1003540	3788821	0.0399	396.43	3067	0	PERIOD	INT19	26304	
1001685	3783244	1.1653	304.21	3067	0	PERIOD	INT19	26304	
1003272	3781348	0.14602	281.42	3067	0	PERIOD	INT19	26304	
1001897	3789110	0.02823	412.3	3067	0	PERIOD	INT19	26304	
1002290	3789071	0.03058	406.84	3067	0	PERIOD	INT19	26304	
1002540	3789071	0.03102	408.23	3067	0	PERIOD	INT19	26304	
1002790	3789071	0.03185	407.02	3067	0	PERIOD	INT19	26304	
1003040	3789071	0.03279	405.65	3067	0	PERIOD	INT19	26304	
1003290	3789071	0.03403	404.07	3067	0	PERIOD	INT19	26304	
1003540	3789071	0.03536	403.23	3067	0	PERIOD	INT19	26304	
1002040	3789321	0.02665	416.24	3067	0	PERIOD	INT19	26304	
1002290	3789321	0.02756	414.12	3067	0	PERIOD	INT19	26304	
1002540	3789321	0.02828	413.35	3067	0	PERIOD	INT19	26304	
1002790	3789321	0.02881	413.5	3067	0	PERIOD	INT19	26304	
1003040	3789321	0.02957	412.1	3067	0	PERIOD	INT19	26304	
1003290	3789321	0.03035	411.75	3067	0	PERIOD	INT19	26304	
1003540	3789321	0.03165	409.58	3067	0	PERIOD	INT19	26304	
1007935	3787517	0.10957	368.67	3067	0	PERIOD	INT19	26304	
1008146	3787564	0.10408	370.54	3067	0	PERIOD	INT19	26304	
1008396	3787564	0.09809	372.41	3067	0	PERIOD	INT19	26304	
1003896	3787814	0.07586	374.52	3067	0	PERIOD	INT19	26304	
1005146	3787814	0.11773	372.84	3067	0	PERIOD	INT19	26304	
1005396	3787814	0.12652	371.59	3067	0	PERIOD	INT19	26304	
1005646	3787814	0.13347	369.88	3067	0	PERIOD	INT19	26304	
1005896	3787814	0.13728	369.9	3067	0	PERIOD	INT19	26304	
1006396	3787814	0.13776	367.61	3067	0	PERIOD	INT19	26304	
1006646	3787814	0.13463	368.8	3067	0	PERIOD	INT19	26304	
1006896	3787814	0.13047	369.21	3067	0	PERIOD	INT19	26304	
1007146	3787814	0.1255	370.16	3067	0	PERIOD	INT19	26304	
1007396	3787814	0.12006	371.24	3067	0	PERIOD	INT19	26304	
1007646	3787814	0.11439	372.31	3067	0	PERIOD	INT19	26304	
1007896	3787814	0.10864	373.39	3067	0	PERIOD	INT19	26304	
1008146	3787814	0.10293	374.6	3067	0	PERIOD	INT19	26304	
1003896	3788064	0.06426	379.88	3067	0	PERIOD	INT19	26304	
1005257	3788068	0.10106	377.2	3067	0	PERIOD	INT19	26304	
1005396	3788064	0.1059	376.96	3067	0	PERIOD	INT19	26304	
1005646	3788064	0.11448	373.58	3067	0	PERIOD	INT19	26304	
1005896	3788064	0.11956	375.37	3067	0	PERIOD	INT19	26304	

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.08924	313.4	3067	0	PERIOD	INT2	26304	
999789.6	3787321	0.09929	369.77	3067	0	PERIOD	INT2	26304	
1000040	3787321	0.10987	368.52	3067	0	PERIOD	INT2	26304	
1003220	3786784	1.20956	356.92	3067	0	PERIOD	INT2	26304	
1003027	3786633	0.81221	354.67	3067	0	PERIOD	INT2	26304	
1003076	3786888	1.16655	360.23	3067	0	PERIOD	INT2	26304	
1003128	3786771	1.06768	356.22	3067	0	PERIOD	INT2	26304	
1003273	3787037	2.07118	361.39	3067	0	PERIOD	INT2	26304	
1003402	3787362	19.57391	367.94	3067	0	PERIOD	INT2	26304	
1003316	3786884	1.60154	358.33	3067	0	PERIOD	INT2	26304	
1000637	3784747	0.09761	324.37	3067	0	PERIOD	INT2	26304	
999789.6	3787571	0.08948	373.92	3067	0	PERIOD	INT2	26304	
1000040	3787571	0.10745	372.55	3067	0	PERIOD	INT2	26304	
1001290	3787571	0.18082	375.49	3067	0	PERIOD	INT2	26304	
1001540	3787642	0.20675	376.6	3067	0	PERIOD	INT2	26304	
1001797	3787614	0.29444	372.26	3067	0	PERIOD	INT2	26304	
1003013	3786801	0.9593	356.44	3067	0	PERIOD	INT2	26304	
1003043	3786998	1.26301	360.08	3067	0	PERIOD	INT2	26304	
1002540	3787571	0.60348	373.58	3067	0	PERIOD	INT2	26304	
1003146	3787016	1.57078	361.9	3067	0	PERIOD	INT2	26304	
1003197	3786890	1.39301	360.03	3067	0	PERIOD	INT2	26304	
1003204	3786669	1.00798	354.87	3067	0	PERIOD	INT2	26304	
1003540	3787571	8.84276	370.61	3067	0	PERIOD	INT2	26304	
1000667	3784508	0.09341	323.13	3067	0	PERIOD	INT2	26304	
999789.6	3787821	0.07986	378.67	3067	0	PERIOD	INT2	26304	
1000040	3787821	0.08969	377.82	3067	0	PERIOD	INT2	26304	
1001290	3787821	0.15728	379.87	3067	0	PERIOD	INT2	26304	
1001540	3787821	0.1854	379.52	3067	0	PERIOD	INT2	26304	
1001790	3787821	0.21865	379.93	3067	0	PERIOD	INT2	26304	
1002040	3787821	0.26732	379.79	3067	0	PERIOD	INT2	26304	
1002540	3787821	0.46421	377.95	3067	0	PERIOD	INT2	26304	
1002790	3787821	0.65552	377.42	3067	0	PERIOD	INT2	26304	
1003040	3787821	0.97128	377.46	3067	0	PERIOD	INT2	26304	
1003290	3787821	1.53301	377.02	3067	0	PERIOD	INT2	26304	
1003540	3787821	2.29767	376.1	3067	0	PERIOD	INT2	26304	
1000687	3783950	0.08225	313.16	3067	0	PERIOD	INT2	26304	
1000488	3783611	0.07269	309.25	3067	0	PERIOD	INT2	26304	
1001040	3788071	0.11927	383.77	3067	0	PERIOD	INT2	26304	
1001290	3788071	0.13357	384.85	3067	0	PERIOD	INT2	26304	
1001540	3788071	0.15441	384.87	3067	0	PERIOD	INT2	26304	
1001790	3788071	0.18094	385.03	3067	0	PERIOD	INT2	26304	
1002040	3788071	0.22124	384.02	3067	0	PERIOD	INT2	26304	
1002290	3788071	0.28543	381.85	3067	0	PERIOD	INT2	26304	
1002540	3788071	0.34165	384.17	3067	0	PERIOD	INT2	26304	
1002790	3788071	0.44988	383.47	3067	0	PERIOD	INT2	26304	
1003040	3788071	0.6073	382.54	3067	0	PERIOD	INT2	26304	
1003290	3788071	0.803	382.34	3067	0	PERIOD	INT2	26304	
1003540	3788071	1.06661	380.73	3067	0	PERIOD	INT2	26304	
1000467	3783941	0.07782	313.48	3067	0	PERIOD	INT2	26304	
1000318	3783472	0.06798	307.6	3067	0	PERIOD	INT2	26304	
1001040	3788321	0.10398	388.32	3067	0	PERIOD	INT2	26304	
1001540	3788321	0.1319	390.21	3067	0	PERIOD	INT2	26304	
1001790	3788321	0.15262	390.59	3067	0	PERIOD	INT2	26304	
1002040	3788321	0.18235	389.75	3067	0	PERIOD	INT2	26304	
1002290	3788321	0.22182	388.81	3067	0	PERIOD	INT2	26304	
1002540	3788321	0.27243	388.18	3067	0	PERIOD	INT2	26304	
1002790	3788321	0.33247	388.24	3067	0	PERIOD	INT2	26304	
1003040	3788321	0.40393	388.52	3067	0	PERIOD	INT2	26304	
1003290	3788321	0.50488	386.86	3067	0	PERIOD	INT2	26304	
1003540	3788321	0.60502	386.19	3067	0	PERIOD	INT2	26304	
1000317	3783921	0.07472	312.91	3067	0	PERIOD	INT2	26304	
1000138	3783702	0.06848	309.74	3067	0	PERIOD	INT2	26304	
1001040	3788571	0.09135	394.11	3067	0	PERIOD	INT2	26304	
1001296	3788648	0.09793	397.37	3067	0	PERIOD	INT2	26304	
1001540	3788571	0.11445	396.23	3067	0	PERIOD	INT2	26304	
1001790	3788571	0.13136	396.19	3067	0	PERIOD	INT2	26304	
1002040	3788571	0.15453	394.91	3067	0	PERIOD	INT2	26304	
1002290	3788571	0.18223	394.14	3067	0	PERIOD	INT2	26304	
1002540	3788571	0.21371	393.85	3067	0	PERIOD	INT2	26304	
1002790	3788571	0.24742	394.23	3067	0	PERIOD	INT2	26304	
1003040	3788571	0.29116	393.43	3067	0	PERIOD	INT2	26304	
1003290	3788571	0.34333	391.81	3067	0	PERIOD	INT2	26304	
1003540	3788571	0.39523	390.81	3067	0	PERIOD	INT2	26304	
999778.6	3783682	0.06294	310.41	3067	0	PERIOD	INT2	26304	
1000398	3783103	0.06383	302.49	3067	0	PERIOD	INT2	26304	
1001040	3788821	0.08092	400.84	3067	0	PERIOD	INT2	26304	
1001290	3788821	0.0895	401.83	3067	0	PERIOD	INT2	26304	
1001540	3788821	0.09953	402.78	3067	0	PERIOD	INT2	26304	
1001790	3788821	0.11385	401.61	3067	0	PERIOD	INT2	26304	
1002040	3788821	0.13002	401.14	3067	0	PERIOD	INT2	26304	
1002290	3788821	0.14818	400.73	3067	0	PERIOD	INT2	26304	
1002540	3788821	0.16739	400.59	3067	0	PERIOD	INT2	26304	
1002790	3788821	0.19153	399.38	3067	0	PERIOD	INT2	26304	
1003040	3788821	0.21372	399.83	3067	0	PERIOD	INT2	26304	
1003290	3788821	0.24311	398.01	3067	0	PERIOD	INT2	26304	
1003540	3788821	0.27429	396.43	3067	0	PERIOD	INT2	26304	
1001685	3783244	0.08325	304.21	3067	0	PERIOD	INT2	26304	
1003272	3781348	0.05258	281.42	3067	0	PERIOD	INT2	26304	
1001897	3789110	0.09558	412.3	3067	0	PERIOD	INT2	26304	
1002290	3789071	0.12132	406.84	3067	0	PERIOD	INT2	26304	
1002540	3789071	0.13071	408.23	3067	0	PERIOD	INT2	26304	
1002790	3789071	0.14627	407.02	3067	0	PERIOD	INT2	26304	
1003040	3789071	0.16302	405.65	3067	0	PERIOD	INT2	26304	
1003290	3789071	0.1806	404.07	3067	0	PERIOD	INT2	26304	
1003540	3789071	0.19845	403.23	3067	0	PERIOD	INT2	26304	
1002040	3789321	0.08809	416.24	3067	0	PERIOD	INT2	26304	
1002290	3789321	0.09749	414.12	3067	0	PERIOD	INT2	26304	
1002540	3789321	0.10612	413.35	3067	0	PERIOD	INT2	26304	
1002790	3789321	0.11444	413.5	3067	0	PERIOD	INT2	26304	
1003040	3789321	0.12495	412.1	3067	0	PERIOD	INT2	26304	
1003290	3789321	0.13438	411.75	3067	0	PERIOD	INT2	26304	
1003540	3789321	0.14936	409.58	3067	0	PERIOD	INT2	26304	
1007935	3787517	0.12263	368.67	3067	0	PERIOD	INT2	26304	
1008146	3787564	0.11303	370.54	3067	0	PERIOD	INT2	26304	
1008396	3787564	0.10335	372.41	3067	0	PERIOD	INT2	26304	
1003896	3787814	3.51593	374.52	3067	0	PERIOD	INT2	26304	
1005146	3787814	1.47424	372.84	3067	0	PERIOD	INT2	26304	
1005396	3787814	0.86174	371.59	3067	0	PERIOD	INT2	26304	
1005646	3787814	0.6221	369.88	3067	0	PERIOD	INT2	26304	
1005896	3787814	0.47298	369.9	3067	0	PERIOD	INT2	26304	
1006396	3787814	0.30531	367.61	3067	0	PERIOD	INT2	26304	
1006646	3787814	0.25492	368.8	3067	0	PERIOD	INT2	26304	
1006896	3787814	0.2169	369.21	3067	0	PERIOD	INT2	26304	
1007146	3787814	0.18737	370.16	3067	0	PERIOD	INT2	26304	
1007396	3787814	0.16393	371.24	3067	0	PERIOD	INT2	26304	
1007646	3787814	0.14657	372.31	3067	0	PERIOD	INT2	26304	
1007896	3787814	0.13822	373.39	3067	0	PERIOD	INT2	26304	
1008146	3787814	0.1294	374.6	3067	0	PERIOD	INT2	26304	
1003896	3788064	1.457	379.88	3067	0	PERIOD	INT2	26304	
1005257	3788068	1.3007	377.2	3067	0	PERIOD	INT2	26304	
1005396	3788064	1.12297	376.96	3067	0	PERIOD	INT2	26304	
1005646	3788064	0.74327	373.58	3067	0	PERIOD	INT2	26304	
1005896	3788064	0.6283	375.37	3067	0	PERIOD	INT2	26304	

1006396	3788064	0.12589	370.23	3067	0	PERIOD	INT19	26304
1006646	3788064	0.12477	372.32	3067	0	PERIOD	INT19	26304
1006896	3788064	0.12248	372.97	3067	0	PERIOD	INT19	26304
1007146	3788064	0.11934	372.78	3067	0	PERIOD	INT19	26304
1007396	3788064	0.11516	374.46	3067	0	PERIOD	INT19	26304
1007646	3788064	0.11048	376.47	3067	0	PERIOD	INT19	26304
1007896	3788064	0.10603	376.02	3067	0	PERIOD	INT19	26304
1008146	3788064	0.10119	376.95	3067	0	PERIOD	INT19	26304
1003896	3788314	0.05552	384.51	3067	0	PERIOD	INT19	26304
1004146	3788314	0.05951	382.43	3067	0	PERIOD	INT19	26304
1004396	3788314	0.06413	380.38	3067	0	PERIOD	INT19	26304
1005466	3788218	0.09749	378.3	3067	0	PERIOD	INT19	26304
1005646	3788314	0.09642	379.39	3067	0	PERIOD	INT19	26304
1005896	3788314	0.10279	379.7	3067	0	PERIOD	INT19	26304
1006146	3788314	0.10823	378.88	3067	0	PERIOD	INT19	26304
1006646	3788314	0.1138	376.28	3067	0	PERIOD	INT19	26304
1006896	3788314	0.11333	377.11	3067	0	PERIOD	INT19	26304
1007146	3788314	0.11179	377.05	3067	0	PERIOD	INT19	26304
1007396	3788314	0.10914	377.82	3067	0	PERIOD	INT19	26304
1007646	3788314	0.10558	379.94	3067	0	PERIOD	INT19	26304
1007896	3788314	0.10201	380.44	3067	0	PERIOD	INT19	26304
1008146	3788314	0.09817	380.95	3067	0	PERIOD	INT19	26304
1008302	3788028	0.0981	378.75	3067	0	PERIOD	INT19	26304
1003896	3788564	0.04856	389.12	3067	0	PERIOD	INT19	26304
1004146	3788564	0.05185	386.58	3067	0	PERIOD	INT19	26304
1004396	3788564	0.05464	387.36	3067	0	PERIOD	INT19	26304
1004646	3788564	0.05884	384.93	3067	0	PERIOD	INT19	26304
1004896	3788564	0.06316	384.68	3067	0	PERIOD	INT19	26304
1005146	3788564	0.06805	385.65	3067	0	PERIOD	INT19	26304
1005396	3788564	0.07406	385.65	3067	0	PERIOD	INT19	26304
1005646	3788564	0.07967	388	3067	0	PERIOD	INT19	26304
1005896	3788564	0.0879	382.81	3067	0	PERIOD	INT19	26304
1006146	3788564	0.09328	383.98	3067	0	PERIOD	INT19	26304
1006278	3788268	0.1137	375.42	3067	0	PERIOD	INT19	26304
1006896	3788564	0.10355	380.72	3067	0	PERIOD	INT19	26304
1007146	3788564	0.10345	381.15	3067	0	PERIOD	INT19	26304
1007396	3788564	0.10207	382.22	3067	0	PERIOD	INT19	26304
1007646	3788564	0.09985	383.42	3067	0	PERIOD	INT19	26304
1007896	3788564	0.09716	384.45	3067	0	PERIOD	INT19	26304
1008146	3788564	0.09434	384.48	3067	0	PERIOD	INT19	26304
1004146	3788814	0.04569	390.64	3067	0	PERIOD	INT19	26304
1004396	3788814	0.04801	391	3067	0	PERIOD	INT19	26304
1004646	3788814	0.05069	391.05	3067	0	PERIOD	INT19	26304
1004896	3788814	0.05384	390.85	3067	0	PERIOD	INT19	26304
1005146	3788814	0.05736	391.81	3067	0	PERIOD	INT19	26304
1005396	3788814	0.06251	390.07	3067	0	PERIOD	INT19	26304
1005646	3788814	0.06838	388.37	3067	0	PERIOD	INT19	26304
1005896	3788814	0.07375	389.5	3067	0	PERIOD	INT19	26304
1006146	3788814	0.08001	387.74	3067	0	PERIOD	INT19	26304
1006396	3788814	0.08632	384.12	3067	0	PERIOD	INT19	26304
1006646	3788814	0.09088	382.77	3067	0	PERIOD	INT19	26304
1007146	3788814	0.09481	384.19	3067	0	PERIOD	INT19	26304
1007396	3788814	0.09435	386.65	3067	0	PERIOD	INT19	26304
1007646	3788814	0.09355	386.82	3067	0	PERIOD	INT19	26304
1007896	3788814	0.09211	386.71	3067	0	PERIOD	INT19	26304
1008146	3788814	0.08978	388.14	3067	0	PERIOD	INT19	26304
1008302	3788938	0.08577	391.47	3067	0	PERIOD	INT19	26304
1004646	3789064	0.04434	396.73	3067	0	PERIOD	INT19	26304
1004896	3789064	0.0471	395.09	3067	0	PERIOD	INT19	26304
1005146	3789064	0.04984	395.33	3067	0	PERIOD	INT19	26304
1005396	3789064	0.05342	394.76	3067	0	PERIOD	INT19	26304
1005646	3789064	0.05795	393.4	3067	0	PERIOD	INT19	26304
1005896	3789064	0.06329	391.42	3067	0	PERIOD	INT19	26304
1006146	3789064	0.06799	392.81	3067	0	PERIOD	INT19	26304
1006396	3789064	0.07325	392.25	3067	0	PERIOD	INT19	26304
1006646	3789064	0.07844	390.44	3067	0	PERIOD	INT19	26304
1006896	3789064	0.08292	388.09	3067	0	PERIOD	INT19	26304
1007146	3789064	0.08522	389.35	3067	0	PERIOD	INT19	26304
1007396	3789064	0.08624	390.89	3067	0	PERIOD	INT19	26304
1007646	3789064	0.08666	390.7	3067	0	PERIOD	INT19	26304
1007896	3789064	0.08592	391.61	3067	0	PERIOD	INT19	26304
1008146	3789064	0.08462	392.28	3067	0	PERIOD	INT19	26304
1004146	3789314	0.03539	404.66	3067	0	PERIOD	INT19	26304
1004396	3789314	0.03725	402.84	3067	0	PERIOD	INT19	26304
1004646	3789314	0.03932	401.54	3067	0	PERIOD	INT19	26304
1004896	3789314	0.04127	401.53	3067	0	PERIOD	INT19	26304
1005146	3789314	0.04364	400.37	3067	0	PERIOD	INT19	26304
1005396	3789314	0.04637	399.49	3067	0	PERIOD	INT19	26304
1005646	3789314	0.04994	397.58	3067	0	PERIOD	INT19	26304
1005896	3789314	0.05353	398.24	3067	0	PERIOD	INT19	26304
1006896	3789314	0.07291	391.65	3067	0	PERIOD	INT19	26304
1006358	3786810	0.17002	354.5	3067	0	PERIOD	INT19	26304
1006668	3786808	0.15575	355.05	3067	0	PERIOD	INT19	26304
1008093	3786917	0.10647	361.18	3067	0	PERIOD	INT19	26304
1006304	3787030	0.16845	357.21	3067	0	PERIOD	INT19	26304
1006554	3787030	0.15848	358.31	3067	0	PERIOD	INT19	26304
1006804	3787030	0.14857	359.24	3067	0	PERIOD	INT19	26304
1007054	3787030	0.13898	358.79	3067	0	PERIOD	INT19	26304
1007304	3787030	0.13005	360.08	3067	0	PERIOD	INT19	26304
1007554	3787030	0.12178	360.63	3067	0	PERIOD	INT19	26304
1007804	3787030	0.11424	361.4	3067	0	PERIOD	INT19	26304
1008054	3787030	0.1074	363	3067	0	PERIOD	INT19	26304
1008304	3787030	0.10119	364.46	3067	0	PERIOD	INT19	26304
1008501	3786980	0.09675	364.61	3067	0	PERIOD	INT19	26304
1006304	3787280	0.16121	361.13	3067	0	PERIOD	INT19	26304
1006554	3787280	0.15351	361.53	3067	0	PERIOD	INT19	26304
1006804	3787280	0.14535	361.53	3067	0	PERIOD	INT19	26304
1007054	3787280	0.13708	361.98	3067	0	PERIOD	INT19	26304
1007304	3787280	0.12896	362.53	3067	0	PERIOD	INT19	26304
1007554	3787280	0.12115	364.15	3067	0	PERIOD	INT19	26304
1007804	3787280	0.11385	364.75	3067	0	PERIOD	INT19	26304
1008054	3787280	0.10707	365.91	3067	0	PERIOD	INT19	26304
1008304	3787280	0.10077	368.28	3067	0	PERIOD	INT19	26304
1008554	3787280	0.0951	369.67	3067	0	PERIOD	INT19	26304
1006804	3787530	0.14015	365.5	3067	0	PERIOD	INT19	26304
1007027	3787517	0.13449	365.32	3067	0	PERIOD	INT19	26304
1007304	3787530	0.12658	366.96	3067	0	PERIOD	INT19	26304
1007554	3787530	0.11968	367.8	3067	0	PERIOD	INT19	26304
1007755	3787522	0.11424	368.75	3067	0	PERIOD	INT19	26304
1008054	3787530	0.10642	370.07	3067	0	PERIOD	INT19	26304
1008304	3787530	0.1003	371.5	3067	0	PERIOD	INT19	26304
1008558	3787481	0.09462	372.2	3067	0	PERIOD	INT19	26304
1007615	3781945	0.05006	291.57	2712.15	0	PERIOD	INT19	26304
1007754	3782138	0.04942	294.52	2712.15	0	PERIOD	INT19	26304
1007714	3781926	0.04886	291.97	2712.15	0	PERIOD	INT19	26304
1001833	3784189	13.23697	316.79	3067	0	PERIOD	INT19	26304
999728.2	3785656	0.13995	339.5	3067	0	PERIOD	INT19	26304
999471	3786989	0.05692	361.8	3067	0	PERIOD	INT19	26304
1000228	3785656	0.1715	340.54	3067	0	PERIOD	INT19	26304
1000381	3785656	0.18169	340.95	3067	0	PERIOD	INT19	26304
1001374	3783960	10.98338	312.87	3067	0	PERIOD	INT19	26304
999728.2	3785906	0.11777	343.5	3067	0	PERIOD	INT19	26304
999978.2	3785906	0.12734	344.61	3067	0	PERIOD	INT19	26304
1000228	3785906	0.14008	344.2	3067	0	PERIOD	INT19	26304
1000381	3785906	0.14615	344.89	3067	0	PERIOD	INT19	26304
1002142	3784260	7.82533	318.53	3067	0	PERIOD	INT19	26304
999728.2	3786156	0.09991	347.59	3067	0	PERIOD	INT19	26304
999978.2	3786156	0.10819	347.47	3067	0	PERIOD	INT19	26304
1000228	3786156	0.11562	348.25	3067	0	PERIOD	INT19	26304
1000381	3786156	0.12066	348.13	3067	0	PERIOD	INT19	26304
1002142	3784510	2.93006	322.84	3067	0	PERIOD	INT19	26304
999583	3786511	0.07787	352.68	3067	0	PERIOD	INT19	26304

1006396	3788064	0.31222	370.23	3067	0	PERIOD	INT2	26304
1006646	3788064	0.2671	372.32	3067	0	PERIOD	INT2	26304
1006896	3788064	0.24624	372.97	3067	0	PERIOD	INT2	26304
1007146	3788064	0.20959	372.78	3067	0	PERIOD	INT2	26304
1007396	3788064	0.20112	374.46	3067	0	PERIOD	INT2	26304
1007646	3788064	0.18304	376.47	3067	0	PERIOD	INT2	26304
1007896	3788064	0.16002	376.02	3067	0	PERIOD	INT2	26304
1008146	3788064	0.14518	376.95	3067	0	PERIOD	INT2	26304
1003896	3788314	0.76673	384.51	3067	0	PERIOD	INT2	26304
1004146	3788314	0.90541	382.43	3067	0	PERIOD	INT2	26304
1004396	3788314	1.03312	380.38	3067	0	PERIOD	INT2	26304
1005466	3788218	0.99418	378.3	3067	0	PERIOD	INT2	26304
1005646	3788314	0.83857	379.39	3067	0	PERIOD	INT2	26304
1005896	3788314	0.69564	379.7	3067	0	PERIOD	INT2	26304
1006146	3788314	0.55836	378.88	3067	0	PERIOD	INT2	26304
1006646	3788314	0.35627	376.28	3067	0	PERIOD	INT2	26304
1006896	3788314	0.30884	377.11	3067	0	PERIOD	INT2	26304
1007146	3788314	0.26375	377.05	3067	0	PERIOD	INT2	26304
1007396	3788314	0.2332	377.82	3067	0	PERIOD	INT2	26304
1007646	3788314	0.21322	379.94	3067	0	PERIOD	INT2	26304
1007896	3788314	0.18931	380.44	3067	0	PERIOD	INT2	26304
1008146	3788314	0.16929	380.95	3067	0	PERIOD	INT2	26304
1008302	3788028	0.13848	378.75	3067	0	PERIOD	INT2	26304
1003896	3788564	0.47382	389.12	3067	0	PERIOD	INT2	26304
1004146	3788564	0.5412	386.58	3067	0	PERIOD	INT2	26304
1004396	3788564	0.5942	387.36	3067	0	PERIOD	INT2	26304
1004646	3788564	0.67864	384.93	3067	0	PERIOD	INT2	26304
1004896	3788564	0.74166	384.68	3067	0	PERIOD	INT2	26304
1005146	3788564	0.79014	385.65	3067	0	PERIOD	INT2	26304
1005396	3788564	0.80363	385.65	3067	0	PERIOD	INT2	26304
1005646	3788564	0.78109	388	3067	0	PERIOD	INT2	26304
1005896	3788564	0.66411	382.81	3067	0	PERIOD	INT2	26304
1006146	3788564	0.5835	383.98	3067	0	PERIOD	INT2	26304
1006278	3788268	0.45397	375.42	3067	0	PERIOD	INT2	26304
1006896	3788564	0.34578	380.72	3067	0	PERIOD	INT2	26304
1007146	3788564	0.30096	381.15	3067	0	PERIOD	INT2	26304
1007396	3788564	0.26654	382.22	3067	0	PERIOD	INT2	26304
1007646	3788564	0.23768	383.42	3067	0	PERIOD	INT2	26304
1007896	3788564	0.21253	384.45	3067	0	PERIOD	INT2	26304
1008146	3788564	0.18902	384.48	3067	0	PERIOD	INT2	26304
1004146	3788814	0.36228	390.64	3067	0	PERIOD	INT2	26304
1004396	3788814	0.38906	391	3067	0	PERIOD	INT2	26304
1004646	3788814	0.43098	391.05	3067	0	PERIOD	INT2	26304
1004896	3788814	0.48632	390.85	3067	0	PERIOD	INT2	26304
1005146	3788814	0.54339	391.81	3067	0	PERIOD	INT2	26304
1005396	3788814	0.5905	390.07	3067	0	PERIOD	INT2	26304
1005646	3788814	0.60661	388.37	3067	0	PERIOD	INT2	26304
1005896	3788814	0.59584	389.5	3067	0	PERIOD	INT2	26304
1006146	3788814	0.54472	387.74	3067	0	PERIOD	INT2	26304
1006396	3788814	0.46899	384.12	3067	0	PERIOD	INT2	26304
1006646	3788814	0.40492	382.77	3067	0	PERIOD	INT2	26304
1007146	3788814	0.31653	384.19	3067	0	PERIOD	INT2	26304
1007396	3788814	0.28554	386.65	3067	0	PERIOD	INT2	26304
1007646	3788814	0.25293	386.82	3067	0	PERIOD	INT2	26304
1007896	3788814	0.22475	386.71	3067	0	PERIOD	INT2	26304
1008146	3788814	0.20336	388.14	3067	0	PERIOD	INT2	26304
1008302	3788938	0.19666	391.47	3067	0	PERIOD	INT2	26304
1004646	3789064	0.29305	396.73	3067	0	PERIOD	INT2	26304
1004896	3789064	0.33015	395.09	3067	0	PERIOD	INT2	26304
1005146	3789064	0.37357	395.33	3067	0	PERIOD	INT2	26304
1005396	3789064	0.42129	394.76	3067	0	PERIOD	INT2	26304
1005646	3789064	0.46027	393.4	3067	0	PERIOD	INT2	26304
1005896	3789064	0.47809	391.42	3067	0	PERIOD	INT2	26304
1006146	3789064	0.47651	392.81	3067	0	PERIOD	INT2	26304
1006396	3789064	0.44995	392.25	3067	0	PERIOD	INT2	26304
1006646	3789064	0.40804	390.44	3067	0	PERIOD	INT2	26304
1006896	3789064	0.36096	388.09	3067	0	PERIOD	INT2	26304
1007146	3789064	0.32519	389.35	3067	0	PERIOD	INT2	26304
1007396	3789064	0.29245	390.89	3067	0	PERIOD	INT2	26304
1007646	3789064	0.26084	390.7	3067	0	PERIOD	INT2	26304
1007896	3789064	0.23489	391.61	3067	0	PERIOD	INT2	26304
1008146	3789064	0.21213	392.28	3067	0	PERIOD	INT2	26304
1004146	3789314	0.18507	404.66	3067	0	PERIOD	INT2	26304
1004396	3789314	0.19951	402.84	3067	0	PERIOD	INT2	26304
1004646	3789314	0.21483	401.54	3067	0	PERIOD	INT2	26304
1004896	3789314	0.23256	401.53	3067	0	PERIOD	INT2	26304
1005146	3789314	0.26215	400.37	3067	0	PERIOD	INT2	26304
1005396	3789314	0.29942	399.49	3067	0	PERIOD	INT2	26304
1005646	3789314	0.33894	397.58	3067	0	PERIOD	INT2	26304
1005896	3789314	0.37069	398.24	3067	0	PERIOD	INT2	26304
1006896	3789314	0.3443	391.65	3067	0	PERIOD	INT2	26304
1006358	3786810	0.24741	354.5	3067	0	PERIOD	INT2	26304
1006668	3786808	0.20411	355.05	3067	0	PERIOD	INT2	26304
1008093	3786917	0.1063	361.18	3067	0	PERIOD	INT2	26304
1006304	3787030	0.2723	357.21	3067	0	PERIOD	INT2	26304
1006554	3787030	0.23027	358.31	3067	0	PERIOD	INT2	26304
1006804	3787030	0.19793	359.24	3067	0	PERIOD	INT2	26304
1007054	3787030	0.17237	358.79	3067	0	PERIOD	INT2	26304
1007304	3787030	0.15191	360.08	3067	0	PERIOD	INT2	26304
1007554	3787030	0.13514	360.63	3067	0	PERIOD	INT2	26304
1007804	3787030	0.12123	361.4	3067	0	PERIOD	INT2	26304
1008054	3787030	0.10955	363	3067	0	PERIOD	INT2	26304
1008304	3787030	0.09962	364.46	3067	0	PERIOD	INT2	26304
1008501	3786980	0.09226	364.61	3067	0	PERIOD	INT2	26304
1006304	3787280	0.29091	361.13	3067	0	PERIOD	INT2	26304
1006554	3787280	0.24385	361.53	3067	0	PERIOD	INT2	26304
1006804	3787280	0.20818	361.53	3067	0	PERIOD	INT2	26304
1007054	3787280	0.18042	361.98	3067	0	PERIOD	INT2	26304
1007304	3787280	0.15831	362.53	3067	0	PERIOD	INT2	26304
1007554	3787280	0.14039	364.15	3067	0	PERIOD	INT2	26304
1007804	3787280	0.12556	364.75	3067	0	PERIOD	INT2	26304
1008054	3787280	0.11318	365.91	3067	0	PERIOD	INT2	26304
1008304	3787280	0.1027	368.28	3067	0	PERIOD	INT2	26304
1008554	3787280	0.09369	369.67	3067	0	PERIOD	INT2	26304
1006804	3787530	0.21884	365.5	3067	0	PERIOD	INT2	26304
1007027	3787517	0.19123	365.32	3067	0	PERIOD	INT2	26304
1007304	3787530	0.16498	366.96	3067	0	PERIOD	INT2	26304
1007554	3787530	0.1458	367.8	3067	0	PERIOD	INT2	26304
1007755	3787522	0.13275	368.75	3067	0	PERIOD	INT2	26304
1008054	3787530	0.11686	370.07	3067	0	PERIOD	INT2	26304
1008304	3787530	0.10576	371.5	3067	0	PERIOD	INT2	26304
1008558	3787481	0.09587	372.2	3067	0	PERIOD	INT2	26304
1007615	3781945	0.0457	291.57	2712.15	0	PERIOD	INT2	26304
1007754	3782138	0.04667	294.52	2712.15	0	PERIOD	INT2	26304
1007714	3781926	0.04495	291.97	2712.15	0	PERIOD	INT2	26304
1001833	3784189	0.11634	316.79	3067	0	PERIOD	INT2	26304
999728.2	3785656	0.08527	339.5	3067	0	PERIOD	INT2	26304
999471	3786989	0.08755	361.8	3067	0	PERIOD	INT2	26304
1000228	3785656	0.10143	340.54	3067	0	PERIOD	INT2	26304
1000381	3785656	0.10732	340.95	3067	0	PERIOD	INT2	26304
1001374	3783960	0.09714	312.87	3067	0	PERIOD	INT2	26304
999728.2	3785906	0.08796	343.5	3067	0	PERIOD	INT2	26304
999978.2	3785906	0.09607	344.61	3067	0	PERIOD	INT2	26304
1000228	3785906	0.10534	344.2	3067	0	PERIOD	INT2	26304
1000381	3785906	0.11177	344.89	3067	0	PERIOD	INT2	26304
1002142	3784260	0.128	318.53	3067	0	PERIOD	INT2	26304
999728.2	3786156	0.09044	347.59	3067	0	PERIOD	INT2	26304
999978.2	3786156	0.09903	347.47	3067	0	PERIOD	INT2	26304
1000228	3786156	0.10904	348.25	3067	0	PERIOD	INT2	26304
1000381	3786156	0.11594	348.13	3067	0	PERIOD	INT2	26304
1002142	3784510	0.14145	322.84	3067	0	PERIOD	INT2	26304
999583	3786511	0.08869	352.68	3067	0	PERIOD	INT2	26304

999978.2	3786406	0.09115	351.99	3067	0	PERIOD	INT19	26304
1000228	3786406	0.09667	352.32	3067	0	PERIOD	INT19	26304
1000381	3786406	0.10017	352.23	3067	0	PERIOD	INT19	26304
1002142	3784760	1.60456	325.79	3067	0	PERIOD	INT19	26304
999728.2	3786656	0.07265	356.43	3067	0	PERIOD	INT19	26304
999978.2	3786656	0.07785	355.56	3067	0	PERIOD	INT19	26304
1000228	3786656	0.0812	356.45	3067	0	PERIOD	INT19	26304
1000381	3786656	0.08362	356.51	3067	0	PERIOD	INT19	26304
1002142	3785010	0.95928	330.15	3067	0	PERIOD	INT19	26304
999978.2	3786906	0.06658	359.86	3067	0	PERIOD	INT19	26304
1000228	3786906	0.06867	361.26	3067	0	PERIOD	INT19	26304
1000381	3786906	0.07086	360.87	3067	0	PERIOD	INT19	26304
1002142	3785260	0.6042	333.45	3067	0	PERIOD	INT19	26304
999978.2	3787156	0.0571	365.2	3067	0	PERIOD	INT19	26304
1000381	3787156	0.0608	365.47	3067	0	PERIOD	INT19	26304
1008119	3783582	0.05117	315.08	2731.43	0	PERIOD	INT19	26304
1007700	3783549	0.05659	314	2731.43	0	PERIOD	INT19	26304
1007624	3783868	0.05924	317.93	3067	0	PERIOD	INT19	26304
1007820	3783997	0.05756	320.05	3067	0	PERIOD	INT19	26304
1007402	3781921	0.05249	291.54	2712.15	0	PERIOD	INT19	26304
1007322	3781815	0.0529	291.61	2712.15	0	PERIOD	INT19	26304
1006087	3781795	0.07237	287.96	2731.43	0	PERIOD	INT19	26304
1008325	3782755	0.04576	303.6	2731.43	0	PERIOD	INT19	26304
1008514	3783060	0.04493	308.8	2731.43	0	PERIOD	INT19	26304
1007767	3782967	0.053	305.58	2731.43	0	PERIOD	INT19	26304
1007923	3783024	0.05127	306.23	2731.43	0	PERIOD	INT19	26304
1008123	3783021	0.04891	306.62	2731.43	0	PERIOD	INT19	26304
1008070	3783469	0.05131	312.8	2731.43	0	PERIOD	INT19	26304
1007597	3782576	0.0534	300.21	2731.43	0	PERIOD	INT19	26304
1007445	3782685	0.05602	301.58	2731.43	0	PERIOD	INT19	26304
1007588	3782639	0.05383	301.02	2731.43	0	PERIOD	INT19	26304
1007681	3782865	0.05367	304.18	2731.43	0	PERIOD	INT19	26304
1007701	3782722	0.05275	302.4	2731.43	0	PERIOD	INT19	26304
1008020	3782556	0.04822	299.57	2731.43	0	PERIOD	INT19	26304
1008518	3782792	0.04399	305.06	2731.43	0	PERIOD	INT19	26304
1007617	3782081	0.05073	293.61	2712.15	0	PERIOD	INT19	26304
1007737	3782340	0.05054	296.4	2731.43	0	PERIOD	INT19	26304
1007840	3782360	0.04943	296.72	2731.43	0	PERIOD	INT19	26304
1007883	3782553	0.04976	299.84	2731.43	0	PERIOD	INT19	26304
1008006	3782164	0.04677	294.27	2712.15	0	PERIOD	INT19	26304
1008110	3782264	0.04612	296.19	2712.15	0	PERIOD	INT19	26304
1008246	3782287	0.04485	296.52	2712.15	0	PERIOD	INT19	26304
1005447	3786757	0.21505	354.46	3067	0	PERIOD	INT19	26304
1005497	3786757	0.21301	354.66	3067	0	PERIOD	INT19	26304
1005547	3786757	0.2108	354.42	3067	0	PERIOD	INT19	26304
1005697	3786757	0.20342	352.58	3067	0	PERIOD	INT19	26304
1005747	3786757	0.20095	352.38	3067	0	PERIOD	INT19	26304
1005797	3786757	0.19838	351.96	3067	0	PERIOD	INT19	26304
1005847	3786757	0.19592	352.03	3067	0	PERIOD	INT19	26304
1005897	3786757	0.19344	352.12	3067	0	PERIOD	INT19	26304
1005947	3786757	0.19099	352.42	3067	0	PERIOD	INT19	26304
1005997	3786757	0.18852	352.64	3067	0	PERIOD	INT19	26304
1006047	3786757	0.18607	353	3067	0	PERIOD	INT19	26304
1006097	3786757	0.18357	353.16	3067	0	PERIOD	INT19	26304
1006147	3786757	0.18109	353.39	3067	0	PERIOD	INT19	26304
1006197	3786757	0.17858	353.42	3067	0	PERIOD	INT19	26304
1005447	3786807	0.21186	354.94	3067	0	PERIOD	INT19	26304
1005497	3786807	0.21002	355.03	3067	0	PERIOD	INT19	26304
1005547	3786807	0.208	354.71	3067	0	PERIOD	INT19	26304
1005597	3786807	0.20596	354.75	3067	0	PERIOD	INT19	26304
1005697	3786807	0.20107	352.45	3067	0	PERIOD	INT19	26304
1005747	3786807	0.19882	352.42	3067	0	PERIOD	INT19	26304
1005797	3786807	0.19651	352.37	3067	0	PERIOD	INT19	26304
1005847	3786807	0.19421	352.47	3067	0	PERIOD	INT19	26304
1005897	3786807	0.19191	352.72	3067	0	PERIOD	INT19	26304
1005947	3786807	0.1896	353.04	3067	0	PERIOD	INT19	26304
1005997	3786807	0.18723	353.16	3067	0	PERIOD	INT19	26304
1006047	3786807	0.18487	353.43	3067	0	PERIOD	INT19	26304
1006097	3786807	0.18248	353.57	3067	0	PERIOD	INT19	26304
1006147	3786807	0.18014	353.95	3067	0	PERIOD	INT19	26304
1006197	3786807	0.17772	353.98	3067	0	PERIOD	INT19	26304
1005447	3786857	0.20854	355.55	3067	0	PERIOD	INT19	26304
1005497	3786857	0.20691	355.63	3067	0	PERIOD	INT19	26304
1005547	3786857	0.2051	355.25	3067	0	PERIOD	INT19	26304
1005597	3786857	0.20323	355.16	3067	0	PERIOD	INT19	26304
1005747	3786857	0.19666	352.84	3067	0	PERIOD	INT19	26304
1005797	3786857	0.19449	352.7	3067	0	PERIOD	INT19	26304
1005847	3786857	0.19236	352.86	3067	0	PERIOD	INT19	26304
1005897	3786857	0.1902	353.11	3067	0	PERIOD	INT19	26304
1005947	3786857	0.18802	353.39	3067	0	PERIOD	INT19	26304
1005997	3786857	0.18577	353.5	3067	0	PERIOD	INT19	26304
1006047	3786857	0.18355	353.79	3067	0	PERIOD	INT19	26304
1006097	3786857	0.18129	354.04	3067	0	PERIOD	INT19	26304
1006147	3786857	0.17903	354.28	3067	0	PERIOD	INT19	26304
1006197	3786857	0.17673	354.42	3067	0	PERIOD	INT19	26304
1005447	3786907	0.2051	356.54	3067	0	PERIOD	INT19	26304
1005497	3786907	0.20364	356.22	3067	0	PERIOD	INT19	26304
1005547	3786907	0.20208	356.03	3067	0	PERIOD	INT19	26304
1005597	3786907	0.20039	355.72	3067	0	PERIOD	INT19	26304
1005747	3786907	0.19435	353.16	3067	0	PERIOD	INT19	26304
1005797	3786907	0.19233	352.96	3067	0	PERIOD	INT19	26304
1005847	3786907	0.19036	353.15	3067	0	PERIOD	INT19	26304
1005897	3786907	0.18833	353.34	3067	0	PERIOD	INT19	26304
1005947	3786907	0.18628	353.55	3067	0	PERIOD	INT19	26304
1005997	3786907	0.18418	353.76	3067	0	PERIOD	INT19	26304
1006047	3786907	0.18206	353.97	3067	0	PERIOD	INT19	26304
1006097	3786907	0.17992	354.17	3067	0	PERIOD	INT19	26304
1006147	3786907	0.17777	354.46	3067	0	PERIOD	INT19	26304
1006197	3786907	0.17563	354.83	3067	0	PERIOD	INT19	26304
1005447	3786957	0.20146	357.16	3067	0	PERIOD	INT19	26304
1005497	3786957	0.20024	356.83	3067	0	PERIOD	INT19	26304
1005547	3786957	0.19887	356.46	3067	0	PERIOD	INT19	26304
1005597	3786957	0.19743	356.49	3067	0	PERIOD	INT19	26304
1005624	3787482	0.15944	364.73	3067	0	PERIOD	INT19	26304
1005747	3786957	0.1921	354.2	3067	0	PERIOD	INT19	26304
1005797	3786957	0.19021	353.87	3067	0	PERIOD	INT19	26304
1005847	3786957	0.18838	354.02	3067	0	PERIOD	INT19	26304
1005897	3786957	0.18653	354.28	3067	0	PERIOD	INT19	26304
1005947	3786957	0.18461	354.49	3067	0	PERIOD	INT19	26304
1005997	3786957	0.18266	354.79	3067	0	PERIOD	INT19	26304
1006047	3786957	0.18067	355.02	3067	0	PERIOD	INT19	26304
1006097	3786957	0.1786	355.06	3067	0	PERIOD	INT19	26304
1006147	3786957	0.1766	355.51	3067	0	PERIOD	INT19	26304
1006197	3786957	0.17453	355.76	3067	0	PERIOD	INT19	26304
1005447	3787007	0.1977	357.6	3067	0	PERIOD	INT19	26304
1005497	3787007	0.1967	357.46	3067	0	PERIOD	INT19	26304
1005547	3787007	0.19556	357.14	3067	0	PERIOD	INT19	26304
1005597	3787007	0.19431	357.09	3067	0	PERIOD	INT19	26304
1005647	3787007	0.19295	357.08	3067	0	PERIOD	INT19	26304
1005797	3787007	0.18795	354.72	3067	0	PERIOD	INT19	26304
1005847	3787007	0.1863	355.01	3067	0	PERIOD	INT19	26304
1005897	3787007	0.18459	355.28	3067	0	PERIOD	INT19	26304
1005947	3787007	0.1828	355.45	3067	0	PERIOD	INT19	26304
1005997	3787007	0.18097	355.68	3067	0	PERIOD	INT19	26304
1006047	3787007	0.17908	355.86	3067	0	PERIOD	INT19	26304
1006097	3787007	0.17712	355.76	3067	0	PERIOD	INT19	26304
1006147	3787007	0.17518	356.01	3067	0	PERIOD	INT19	26304
1006197	3787007	0.17324	356.37	3067	0	PERIOD	INT19	26304
1005447	3787057	0.19382	358.04	3067	0	PERIOD	INT19	26304
1005497	3787057	0.19304	358.16	3067	0	PERIOD	INT19	26304
1005547	3787057	0.19212	357.92	3067	0	PERIOD	INT19	26304
1005597	3787057	0.19107	357.86	3067	0	PERIOD	INT19	26304

999978.2	3786406	0.10175	351.99	3067	0	PERIOD	INT2	26304
1000228	3786406	0.11238	352.32	3067	0	PERIOD	INT2	26304
1000381	3786406	0.11977	352.23	3067	0	PERIOD	INT2	26304
1002142	3784760	0.15667	325.79	3067	0	PERIOD	INT2	26304
999728.2	3786656	0.09453	356.43	3067	0	PERIOD	INT2	26304
999978.2	3786656	0.10402	355.56	3067	0	PERIOD	INT2	26304
1000228	3786656	0.11523	356.45	3067	0	PERIOD	INT2	26304
1000381	3786656	0.12306	356.51	3067	0	PERIOD	INT2	26304
1002142	3785010	0.1743	330.15	3067	0	PERIOD	INT2	26304
999978.2	3786906	0.10576	359.86	3067	0	PERIOD	INT2	26304
1000228	3786906	0.11743	361.26	3067	0	PERIOD	INT2	26304
1000381	3786906	0.12559	360.87	3067	0	PERIOD	INT2	26304
1002142	3785260	0.19425	333.45	3067	0	PERIOD	INT2	26304
999978.2	3787156	0.10684	365.2	3067	0	PERIOD	INT2	26304
1000381	3787156	0.12717	365.47	3067	0	PERIOD	INT2	26304
1008119	3783582	0.05913	315.08	2731.43	0	PERIOD	INT2	26304
1007700	3783549	0.06384	314	2731.43	0	PERIOD	INT2	26304
1007624	3783868	0.06975	317.93	3067	0	PERIOD	INT2	26304
1007820	3783997	0.06877	320.05	3067	0	PERIOD	INT2	26304
1007402	3781921	0.04677	291.54	2712.15	0	PERIOD	INT2	26304
1007322	3781815	0.04623	291.61	2712.15	0	PERIOD	INT2	26304
1006087	3781795	0.05271	287.96	2731.43	0	PERIOD	INT2	26304
1008325	3782755	0.04835	303.6	2731.43	0	PERIOD	INT2	26304
1008514	3783060	0.04961	308.8	2731.43	0	PERIOD	INT2	26304
1007767	3782967	0.05545	305.58	2731.43	0	PERIOD	INT2	26304
1007923	3783024	0.0546	306.23	2731.43	0	PERIOD	INT2	26304
1008123	3783021	0.0527	306.62	2731.43	0	PERIOD	INT2	26304
1008070	3783469	0.05831	312.8	2731.43	0	PERIOD	INT2	26304
1007597	3782576	0.05237	300.21	2731.43	0	PERIOD	INT2	26304
1007445	3782685	0.05495	301.58	2731.43	0	PERIOD	INT2	26304
1007588	3782639	0.05317	301.02	2731.43	0	PERIOD	INT2	26304
1007681	3782865	0.05503	304.18	2731.43	0	PERIOD	INT2	26304
1007701	3782722	0.05318	302.4	2731.43	0	PERIOD	INT2	26304
1008020	3782556	0.0488	299.57	2731.43	0	PERIOD	INT2	26304
1008518	3782792	0.04717	305.06	2731.43	0	PERIOD	INT2	26304
1007617	3782081	0.047	293.61	2712.15	0	PERIOD	INT2	26304
1007737	3782340	0.04875	296.4	2731.43	0	PERIOD	INT2	26304
1007840	3782360	0.04821	296.72	2731.43	0	PERIOD	INT2	26304
1007883	3782553	0.04984	299.84	2731.43	0	PERIOD	INT2	26304
1008006	3782164	0.04524	294.27	2712.15	0	PERIOD	INT2	26304
1008110	3782264	0.04546	296.19	2712.15	0	PERIOD	INT2	26304
1008246	3782287	0.04475	296.52	2712.15	0	PERIOD	INT2	26304
1005447	3786757	0.50164	354.46	3067	0	PERIOD	INT2	26304
1005497	3786757	0.47849	354.66	3067	0	PERIOD	INT2	26304
1005547	3786757	0.45667	354.42	3067	0	PERIOD	INT2	26304
1005697	3786757	0.39904	352.58	3067	0	PERIOD	INT2	26304
1005747	3786757	0.38239	352.38	3067	0	PERIOD	INT2	26304
1005797	3786757	0.36671	351.96	3067	0	PERIOD	INT2	26304
1005847	3786757	0.35215	352.03	3067	0	PERIOD	INT2	26304
1005897	3786757	0.33847	352.12	3067	0	PERIOD	INT2	26304
1005947	3786757	0.32566	352.42	3067	0	PERIOD	INT2	26304
1005997	3786757	0.31356	352.64	3067	0	PERIOD	INT2	26304
1006047	3786757	0.30219	353	3067	0	PERIOD	INT2	26304
1006097	3786757	0.29141	353.16	3067	0	PERIOD	INT2	26304
1006147	3786757	0.28124	353.39	3067	0	PERIOD	INT2	26304
1006197	3786757	0.27159	353.42	3067	0	PERIOD	INT2	26304
1005447	3786807	0.51697	354.94	3067	0	PERIOD	INT2	26304
1005497	3786807	0.49223	355.03	3067	0	PERIOD	INT2	26304
1005547	3786807	0.46903	354.71	3067	0	PERIOD	INT2	26304
1005597	3786807	0.44759	354.75	3067	0	PERIOD	INT2	26304
1005697	3786807	0.4081	352.45	3067	0	PERIOD	INT2	26304
1005747	3786807	0.39071	352.42	3067	0	PERIOD	INT2	26304
1005797	3786807	0.37444	352.37	3067	0	PERIOD	INT2	26304
1005847	3786807	0.35925	352.47	3067	0	PERIOD	INT2	26304
1005897	3786807	0.34504	352.72	3067	0	PERIOD	INT2	26304
1005947	3786807	0.33172	353.04	3067	0	PERIOD	INT2	26304
1005997	3786807	0.31914	353.16	3067	0	PERIOD	INT2	26304
1006047	3786807	0.30733	353.43	3067	0	PERIOD	INT2	26304
1006097	3786807	0.29618	353.57	3067	0	PERIOD	INT2	26304
1006147	3786807	0.2857	353.95	3067	0	PERIOD	INT2	26304
1006197	3786807	0.27574	353.98	3067	0	PERIOD	INT2	26304
1005447	3786857	0.5326	355.55	3067	0	PERIOD	INT2	26304
1005497	3786857	0.50624	355.63	3067	0	PERIOD	INT2	26304
1005547	3786857	0.48162	355.25	3067	0	PERIOD	INT2	26304
1005597	3786857	0.4589	355.16	3067	0	PERIOD	INT2	26304
1005747	3786857	0.39918	352.84	3067	0	PERIOD	INT2	26304
1005797	3786857	0.38215	352.7	3067	0	PERIOD	INT2	26304
1005847	3786857	0.36634	352.86	3067	0	PERIOD	INT2	26304
1005897	3786857	0.35156	353.11	3067	0	PERIOD	INT2	26304
1005947	3786857	0.33771	353.39	3067	0	PERIOD	INT2	26304
1005997	3786857	0.32467	353.5	3067	0	PERIOD	INT2	26304
1006047	3786857	0.31245	353.79	3067	0	PERIOD	INT2	26304
1006097	3786857	0.30095	354.04	3067	0	PERIOD	INT2	26304
1006147	3786857	0.29011	354.28	3067	0	PERIOD	INT2	26304
1006197	3786857	0.27987	354.42	3067	0	PERIOD	INT2	26304
1005447	3786907	0.54862	356.54	3067	0	PERIOD	INT2	26304
1005497	3786907	0.52039	356.22	3067	0	PERIOD	INT2	26304
1005547	3786907	0.4944	356.03	3067	0	PERIOD	INT2	26304
1005597	3786907	0.47033	355.72	3067	0	PERIOD	INT2	26304
1005747	3786907	0.40764	353.16	3067	0	PERIOD	INT2	26304
1005797	3786907	0.38985	352.96	3067	0	PERIOD	INT2	26304
1005847	3786907	0.3734	353.15	3067	0	PERIOD	INT2	26304
1005897	3786907	0.35803	353.34	3067	0	PERIOD	INT2	26304
1005947	3786907	0.34365	353.55	3067	0	PERIOD	INT2	26304
1005997	3786907	0.33018	353.76	3067	0	PERIOD	INT2	26304
1006047	3786907	0.31754	353.97	3067	0	PERIOD	INT2	26304
1006097	3786907	0.30565	354.17	3067	0	PERIOD	INT2	26304
1006147	3786907	0.29449	354.46	3067	0	PERIOD	INT2	26304
1006197	3786907	0.28399	354.83	3067	0	PERIOD	INT2	26304
1005447	3786957	0.56462	357.16	3067	0	PERIOD	INT2	26304
1005497	3786957	0.53466	356.83	3067	0	PERIOD	INT2	26304
1005547	3786957	0.50712	356.46	3067	0	PERIOD	INT2	26304
1005597	3786957	0.48191	356.49	3067	0	PERIOD	INT2	26304
1005624	3787482	0.58941	364.73	3067	0	PERIOD	INT2	26304
1005747	3786957	0.41637	354.2	3067	0	PERIOD	INT2	26304
1005797	3786957	0.39779	353.87	3067	0	PERIOD	INT2	26304
1005847	3786957	0.38065	354.02	3067	0	PERIOD	INT2	26304
1005897	3786957	0.36471	354.28	3067	0	PERIOD	INT2	26304
1005947	3786957	0.3498	354.49	3067	0	PERIOD	INT2	26304
1005997	3786957	0.33588	354.79	3067	0	PERIOD	INT2	26304
1006047	3786957	0.32281	355.02	3067	0	PERIOD	INT2	26304
1006097	3786957	0.31052	355.06	3067	0	PERIOD	INT2	26304
1006147	3786957	0.29904	355.51	3067	0	PERIOD	INT2	26304
1006197	3786957	0.2882	355.76	3067	0	PERIOD	INT2	26304
1005447	3787007	0.58068	357.6	3067	0	PERIOD	INT2	26304
1005497	3787007	0.54906	357.46	3067	0	PERIOD	INT2	26304
1005547	3787007	0.52002	357.14	3067	0	PERIOD	INT2	26304
1005597	3787007	0.49348	357.09	3067	0	PERIOD	INT2	26304
1005647	3787007	0.46907	357.08	3067	0	PERIOD	INT2	26304
1005797	3787007	0.40573	354.72	3067	0	PERIOD	INT2	26304
1005847	3787007	0.38796	355.01	3067	0	PERIOD	INT2	26304
1005897	3787007	0.37142	355.28	3067	0	PERIOD	INT2	26304
1005947	3787007	0.35597	355.45	3067	0	PERIOD	INT2	26304
1005997	3787007	0.34156	355.68	3067	0	PERIOD	INT2	26304
1006047	3787007	0.32806	355.86	3067	0	PERIOD	INT2	26304
1006097	3787007	0.31536	355.76	3067	0	PERIOD	INT2	26304
1006147	3787007	0.3035	356.01	3067	0	PERIOD	INT2	26304
1006197	3787007	0.29238	356.37	3067	0	PERIOD	INT2	26304
1005447	3787057	0.59689	358.04	3067	0	PERIOD	INT2	26304
1005497	3787057	0.5636	358.16	3067	0	PERIOD	INT2	26304
1005547	3787057	0.53306	357.92	3067	0	PERIOD	INT2	26304
1005597	3787057	0.50518	357.86	3067	0	PERIOD	INT2	26304

1005647	3787057	0.1899	357.76	3067	0	PERIOD	INT19	26304
1005797	3787057	0.18549	355.34	3067	0	PERIOD	INT19	26304
1005847	3787057	0.18396	355.39	3067	0	PERIOD	INT19	26304
1005897	3787057	0.18243	355.87	3067	0	PERIOD	INT19	26304
1005947	3787057	0.1808	356.17	3067	0	PERIOD	INT19	26304
1005997	3787057	0.17911	356.49	3067	0	PERIOD	INT19	26304
1006047	3787057	0.17737	356.79	3067	0	PERIOD	INT19	26304
1006097	3787057	0.17553	356.62	3067	0	PERIOD	INT19	26304
1006147	3787057	0.17369	356.75	3067	0	PERIOD	INT19	26304
1006197	3787057	0.17185	357.13	3067	0	PERIOD	INT19	26304
1005447	3787107	0.18984	358.61	3067	0	PERIOD	INT19	26304
1005497	3787107	0.18926	358.77	3067	0	PERIOD	INT19	26304
1005547	3787107	0.18854	358.59	3067	0	PERIOD	INT19	26304
1005597	3787107	0.18769	358.45	3067	0	PERIOD	INT19	26304
1005647	3787107	0.18672	358.42	3067	0	PERIOD	INT19	26304
1005697	3787107	0.18562	358.35	3067	0	PERIOD	INT19	26304
1005797	3787107	0.1829	355.9	3067	0	PERIOD	INT19	26304
1005847	3787107	0.18155	356.09	3067	0	PERIOD	INT19	26304
1005897	3787107	0.18018	356.75	3067	0	PERIOD	INT19	26304
1005947	3787107	0.1787	357.23	3067	0	PERIOD	INT19	26304
1005997	3787107	0.17716	357.68	3067	0	PERIOD	INT19	26304
1006047	3787107	0.17555	358.1	3067	0	PERIOD	INT19	26304
1006097	3787107	0.17382	357.64	3067	0	PERIOD	INT19	26304
1006147	3787107	0.17211	357.8	3067	0	PERIOD	INT19	26304
1006197	3787107	0.17036	358.01	3067	0	PERIOD	INT19	26304
1005447	3787157	0.18576	359.37	3067	0	PERIOD	INT19	26304
1005497	3787157	0.18539	359.15	3067	0	PERIOD	INT19	26304
1005547	3787157	0.18486	359.34	3067	0	PERIOD	INT19	26304
1005597	3787157	0.18421	359.25	3067	0	PERIOD	INT19	26304
1005647	3787157	0.18341	359.48	3067	0	PERIOD	INT19	26304
1005697	3787157	0.18251	359.07	3067	0	PERIOD	INT19	26304
1005847	3787157	0.17899	356.61	3067	0	PERIOD	INT19	26304
1005897	3787157	0.17775	357.15	3067	0	PERIOD	INT19	26304
1005947	3787157	0.17642	357.73	3067	0	PERIOD	INT19	26304
1005997	3787157	0.175	358.04	3067	0	PERIOD	INT19	26304
1006047	3787157	0.17352	358.37	3067	0	PERIOD	INT19	26304
1006097	3787157	0.17195	358.28	3067	0	PERIOD	INT19	26304
1006147	3787157	0.17034	358.23	3067	0	PERIOD	INT19	26304
1006197	3787157	0.1687	358.34	3067	0	PERIOD	INT19	26304
1005447	3787207	0.18155	360.45	3067	0	PERIOD	INT19	26304
1005497	3787207	0.18135	360.68	3067	0	PERIOD	INT19	26304
1005547	3787207	0.18104	360.51	3067	0	PERIOD	INT19	26304
1005597	3787207	0.18054	360.87	3067	0	PERIOD	INT19	26304
1005647	3787207	0.18001	360	3067	0	PERIOD	INT19	26304
1005697	3787207	0.17929	359.77	3067	0	PERIOD	INT19	26304
1005847	3787207	0.17637	357.56	3067	0	PERIOD	INT19	26304
1005897	3787207	0.17524	357.84	3067	0	PERIOD	INT19	26304
1005947	3787207	0.17405	358.45	3067	0	PERIOD	INT19	26304
1005997	3787207	0.17276	358.73	3067	0	PERIOD	INT19	26304
1006047	3787207	0.17141	359.3	3067	0	PERIOD	INT19	26304
1006097	3787207	0.16999	359.97	3067	0	PERIOD	INT19	26304
1006147	3787207	0.16852	359.71	3067	0	PERIOD	INT19	26304
1006197	3787207	0.16696	358.78	3067	0	PERIOD	INT19	26304
1005417	3787257	0.17705	362.17	3067	0	PERIOD	INT19	26304
1005497	3787257	0.17721	361.84	3067	0	PERIOD	INT19	26304
1005597	3787257	0.17683	361.57	3067	0	PERIOD	INT19	26304
1005647	3787257	0.17648	360.94	3067	0	PERIOD	INT19	26304
1005697	3787257	0.17595	360.68	3067	0	PERIOD	INT19	26304
1005747	3787257	0.17526	360.9	3067	0	PERIOD	INT19	26304
1005847	3787257	0.17364	359.13	3067	0	PERIOD	INT19	26304
1005897	3787257	0.17264	359.16	3067	0	PERIOD	INT19	26304
1005947	3787257	0.17156	360.12	3067	0	PERIOD	INT19	26304
1005997	3787257	0.17041	360.29	3067	0	PERIOD	INT19	26304
1006047	3787257	0.16917	360.55	3067	0	PERIOD	INT19	26304
1006097	3787257	0.16788	360.62	3067	0	PERIOD	INT19	26304
1006147	3787257	0.16654	360.15	3067	0	PERIOD	INT19	26304
1006197	3787257	0.16513	359.46	3067	0	PERIOD	INT19	26304
1005417	3787307	0.17252	363.26	3067	0	PERIOD	INT19	26304
1005497	3787307	0.17302	362.74	3067	0	PERIOD	INT19	26304
1005597	3787307	0.17302	362.39	3067	0	PERIOD	INT19	26304
1005647	3787307	0.17283	361.99	3067	0	PERIOD	INT19	26304
1005697	3787307	0.1725	361.62	3067	0	PERIOD	INT19	26304
1005747	3787307	0.17203	361.24	3067	0	PERIOD	INT19	26304
1005897	3787307	0.16988	360.72	3067	0	PERIOD	INT19	26304
1005947	3787307	0.16894	360.92	3067	0	PERIOD	INT19	26304
1005997	3787307	0.16793	361.09	3067	0	PERIOD	INT19	26304
1006047	3787307	0.16683	361.17	3067	0	PERIOD	INT19	26304
1006097	3787307	0.16569	360.95	3067	0	PERIOD	INT19	26304
1006147	3787307	0.16447	360.59	3067	0	PERIOD	INT19	26304
1006197	3787307	0.16319	359.99	3067	0	PERIOD	INT19	26304
1005421	3787374	0.16647	364.37	3067	0	PERIOD	INT19	26304
1005897	3787357	0.16699	361.8	3067	0	PERIOD	INT19	26304
1005947	3787357	0.16623	361.59	3067	0	PERIOD	INT19	26304
1005997	3787357	0.16537	361.44	3067	0	PERIOD	INT19	26304
1006047	3787357	0.16443	361.41	3067	0	PERIOD	INT19	26304
1006097	3787357	0.1634	361.38	3067	0	PERIOD	INT19	26304
1006147	3787357	0.16231	361.3	3067	0	PERIOD	INT19	26304
1005647	3787407	0.16533	363.73	3067	0	PERIOD	INT19	26304
1005697	3787407	0.16531	363.62	3067	0	PERIOD	INT19	26304
1005747	3787407	0.16519	363.27	3067	0	PERIOD	INT19	26304
1005797	3787407	0.16481	363.77	3067	0	PERIOD	INT19	26304
1005897	3787407	0.16405	362.43	3067	0	PERIOD	INT19	26304
1005947	3787407	0.16346	362	3067	0	PERIOD	INT19	26304
1005997	3787407	0.16274	361.9	3067	0	PERIOD	INT19	26304
1006047	3787407	0.16192	361.88	3067	0	PERIOD	INT19	26304
1006097	3787407	0.16103	361.86	3067	0	PERIOD	INT19	26304
1006147	3787407	0.16008	361.54	3067	0	PERIOD	INT19	26304
1006197	3787407	0.15906	360.91	3067	0	PERIOD	INT19	26304
1005747	3787457	0.16163	364.3	3067	0	PERIOD	INT19	26304
1005797	3787457	0.1614	364.77	3067	0	PERIOD	INT19	26304
1005947	3787457	0.16057	362.81	3067	0	PERIOD	INT19	26304
1005997	3787457	0.16	362.62	3067	0	PERIOD	INT19	26304
1006047	3787457	0.15934	362.37	3067	0	PERIOD	INT19	26304
1006097	3787457	0.15859	362.18	3067	0	PERIOD	INT19	26304
1006147	3787457	0.15778	361.58	3067	0	PERIOD	INT19	26304
1006197	3787457	0.15687	361.39	3067	0	PERIOD	INT19	26304
1005697	3787507	0.15784	365.46	3067	0	PERIOD	INT19	26304
1005747	3787507	0.1579	365.81	3067	0	PERIOD	INT19	26304
1005797	3787507	0.15788	365.92	3067	0	PERIOD	INT19	26304
1005947	3787507	0.15757	363.86	3067	0	PERIOD	INT19	26304
1005997	3787507	0.15716	363.57	3067	0	PERIOD	INT19	26304
1006047	3787507	0.15666	363.2	3067	0	PERIOD	INT19	26304
1006097	3787507	0.15602	363.17	3067	0	PERIOD	INT19	26304
1006147	3787507	0.15536	362.59	3067	0	PERIOD	INT19	26304
1006197	3787507	0.15451	363.19	3067	0	PERIOD	INT19	26304
1005408	3787669	0.13956	369.01	3067	0	PERIOD	INT19	26304
1004987	3787707	0.12126	371.5	3067	0	PERIOD	INT19	26304
1005576	3787665	0.14433	366.72	3067	0	PERIOD	INT19	26304
1005738	3787686	0.14474	368.14	3067	0	PERIOD	INT19	26304
1005664	3787563	0.15337	366.15	3067	0	PERIOD	INT19	26304
1008160	3782757	0.04749	303.17	2731.43	0	PERIOD	INT19	26304

1005647	3787057	0.4796	357.76	3067	0	PERIOD	INT2	26304
1005797	3787057	0.41363	355.34	3067	0	PERIOD	INT2	26304
1005847	3787057	0.39513	355.39	3067	0	PERIOD	INT2	26304
1005897	3787057	0.37806	355.87	3067	0	PERIOD	INT2	26304
1005947	3787057	0.36211	356.17	3067	0	PERIOD	INT2	26304
1005997	3787057	0.34724	356.49	3067	0	PERIOD	INT2	26304
1006047	3787057	0.33335	356.79	3067	0	PERIOD	INT2	26304
1006097	3787057	0.32025	356.62	3067	0	PERIOD	INT2	26304
1006147	3787057	0.30803	356.75	3067	0	PERIOD	INT2	26304
1006197	3787057	0.2966	357.13	3067	0	PERIOD	INT2	26304
1005447	3787107	0.61334	358.61	3067	0	PERIOD	INT2	26304
1005497	3787107	0.57823	358.77	3067	0	PERIOD	INT2	26304
1005547	3787107	0.54615	358.59	3067	0	PERIOD	INT2	26304
1005597	3787107	0.51691	358.45	3067	0	PERIOD	INT2	26304
1005647	3787107	0.4902	358.42	3067	0	PERIOD	INT2	26304
1005697	3787107	0.46567	358.35	3067	0	PERIOD	INT2	26304
1005797	3787107	0.42158	355.9	3067	0	PERIOD	INT2	26304
1005847	3787107	0.40244	356.09	3067	0	PERIOD	INT2	26304
1005897	3787107	0.38482	356.75	3067	0	PERIOD	INT2	26304
1005947	3787107	0.36838	357.23	3067	0	PERIOD	INT2	26304
1005997	3787107	0.35305	357.68	3067	0	PERIOD	INT2	26304
1006047	3787107	0.33874	358.1	3067	0	PERIOD	INT2	26304
1006097	3787107	0.3252	357.64	3067	0	PERIOD	INT2	26304
1006147	3787107	0.31264	357.8	3067	0	PERIOD	INT2	26304
1006197	3787107	0.30086	358.01	3067	0	PERIOD	INT2	26304
1005447	3787157	0.63009	359.37	3067	0	PERIOD	INT2	26304
1005497	3787157	0.59293	359.15	3067	0	PERIOD	INT2	26304
1005547	3787157	0.55943	359.34	3067	0	PERIOD	INT2	26304
1005597	3787157	0.52885	359.25	3067	0	PERIOD	INT2	26304
1005647	3787157	0.50104	359.48	3067	0	PERIOD	INT2	26304
1005697	3787157	0.47538	359.07	3067	0	PERIOD	INT2	26304
1005847	3787157	0.40978	356.61	3067	0	PERIOD	INT2	26304
1005897	3787157	0.39151	357.15	3067	0	PERIOD	INT2	26304
1005947	3787157	0.37456	357.73	3067	0	PERIOD	INT2	26304
1005997	3787157	0.35873	358.04	3067	0	PERIOD	INT2	26304
1006047	3787157	0.34398	358.37	3067	0	PERIOD	INT2	26304
1006097	3787157	0.33013	358.28	3067	0	PERIOD	INT2	26304
1006147	3787157	0.31718	358.23	3067	0	PERIOD	INT2	26304
1006197	3787157	0.30508	358.34	3067	0	PERIOD	INT2	26304
1005447	3787207	0.64725	360.45	3067	0	PERIOD	INT2	26304
1005497	3787207	0.60835	360.68	3067	0	PERIOD	INT2	26304
1005547	3787207	0.57305	360.51	3067	0	PERIOD	INT2	26304
1005597	3787207	0.54121	360.87	3067	0	PERIOD	INT2	26304
1005647	3787207	0.51184	360	3067	0	PERIOD	INT2	26304
1005697	3787207	0.48521	359.77	3067	0	PERIOD	INT2	26304
1005847	3787207	0.41731	357.56	3067	0	PERIOD	INT2	26304
1005897	3787207	0.39836	357.84	3067	0	PERIOD	INT2	26304
1005947	3787207	0.38087	358.45	3067	0	PERIOD	INT2	26304
1005997	3787207	0.36454	358.73	3067	0	PERIOD	INT2	26304
1006047	3787207	0.3494	359.3	3067	0	PERIOD	INT2	26304
1006097	3787207	0.33527	359.97	3067	0	PERIOD	INT2	26304
1006147	3787207	0.32194	359.71	3067	0	PERIOD	INT2	26304
1006197	3787207	0.30936	358.78	3067	0	PERIOD	INT2	26304
1005417	3787257	0.69154	362.17	3067	0	PERIOD	INT2	26304
1005497	3787257	0.62382	361.84	3067	0	PERIOD	INT2	26304
1005597	3787257	0.55343	361.57	3067	0	PERIOD	INT2	26304
1005647	3787257	0.52293	360.94	3067	0	PERIOD	INT2	26304
1005697	3787257	0.49523	360.68	3067	0	PERIOD	INT2	26304
1005747	3787257	0.47002	360.9	3067	0	PERIOD	INT2	26304
1005847	3787257	0.4251	359.13	3067	0	PERIOD	INT2	26304
1005897	3787257	0.40544	359.16	3067	0	PERIOD	INT2	26304
1005947	3787257	0.38744	360.12	3067	0	PERIOD	INT2	26304
1005997	3787257	0.37058	360.29	3067	0	PERIOD	INT2	26304
1006047	3787257	0.35492	360.55	3067	0	PERIOD	INT2	26304
1006097	3787257	0.3403	360.62	3067	0	PERIOD	INT2	26304
1006147	3787257	0.32658	360.15	3067	0	PERIOD	INT2	26304
1006197	3787257	0.31372	359.46	3067	0	PERIOD	INT2	26304
1005417	3787307	0.71062	363.26	3067	0	PERIOD	INT2	26304
1005497	3787307	0.63943	362.74	3067	0	PERIOD	INT2	26304
1005597	3787307	0.56586	362.39	3067	0	PERIOD	INT2	26304
1005647	3787307	0.53419	361.99	3067	0	PERIOD	INT2	26304
1005697	3787307	0.50539	361.62	3067	0	PERIOD	INT2	26304
1005747	3787307	0.4791	361.24	3067	0	PERIOD	INT2	26304
1005897	3787307	0.41262	360.72	3067	0	PERIOD	INT2	26304
1005947	3787307	0.39389	360.92	3067	0	PERIOD	INT2	26304
1005997	3787307	0.37653	361.09	3067	0	PERIOD	INT2	26304
1006047	3787307	0.36039	361.17	3067	0	PERIOD	INT2	26304
1006097	3787307	0.34533	360.95	3067	0	PERIOD	INT2	26304
1006147	3787307	0.33127	360.59	3067	0	PERIOD	INT2	26304
1006197	3787307	0.3181	359.99	3067	0	PERIOD	INT2	26304
1005421	3787374	0.73222	364.37	3067	0	PERIOD	INT2	26304
1005897	3787357	0.41975	361.8	3067	0	PERIOD	INT2	26304
1005947	3787357	0.40037	361.59	3067	0	PERIOD	INT2	26304
1005997	3787357	0.38245	361.44	3067	0	PERIOD	INT2	26304
1006047	3787357	0.36585	361.41	3067	0	PERIOD	INT2	26304
1006097	3787357	0.35041	361.38	3067	0	PERIOD	INT2	26304
1006147	3787357	0.33603	361.3	3067	0	PERIOD	INT2	26304
1005647	3787407	0.55688	363.73	3067	0	PERIOD	INT2	26304
1005697	3787407	0.52595	363.62	3067	0	PERIOD	INT2	26304
1005747	3787407	0.49776	363.27	3067	0	PERIOD	INT2	26304
1005797	3787407	0.47217	363.77	3067	0	PERIOD	INT2	26304
1005897	3787407	0.42682	362.43	3067	0	PERIOD	INT2	26304
1005947	3787407	0.40684	362	3067	0	PERIOD	INT2	26304
1005997	3787407	0.38842	361.9	3067	0	PERIOD	INT2	26304
1006047	3787407	0.37137	361.88	3067	0	PERIOD	INT2	26304
1006097	3787407	0.35553	361.86	3067	0	PERIOD	INT2	26304
1006147	3787407	0.34075	361.54	3067	0	PERIOD	INT2	26304
1006197	3787407	0.32693	360.91	3067	0	PERIOD	INT2	26304
1005747	3787457	0.50703	364.3	3067	0	PERIOD	INT2	26304
1005797	3787457	0.4806	364.77	3067	0	PERIOD	INT2	26304
1005947	3787457	0.41334	362.81	3067	0	PERIOD	INT2	26304
1005997	3787457	0.39441	362.62	3067	0	PERIOD	INT2	26304
1006047	3787457	0.37688	362.37	3067	0	PERIOD	INT2	26304
1006097	3787457	0.36062	362.18	3067	0	PERIOD	INT2	26304
1006147	3787457	0.34544	361.58	3067	0	PERIOD	INT2	26304
1006197	3787457	0.33136	361.39	3067	0	PERIOD	INT2	26304
1005697	3787507	0.54605	365.46	3067	0	PERIOD	INT2	26304
1005747	3787507	0.51613	365.81	3067	0	PERIOD	INT2	26304
1005797	3787507	0.48884	365.92	3067	0	PERIOD	INT2	26304
1005947	3787507	0.41976	363.86	3067	0	PERIOD	INT2	26304
1005997	3787507	0.40033	363.57	3067	0	PERIOD	INT2	26304
1006047	3787507	0.38235	363.2	3067	0	PERIOD	INT2	26304
1006097	3787507	0.36572	363.17	3067	0	PERIOD	INT2	26304
1006147	3787507	0.3502	362.59	3067	0	PERIOD	INT2	26304
1006197	3787507	0.33587	363.19	3067	0	PERIOD	INT2	26304
1005408	3787669	0.84216	369.01	3067	0	PERIOD	INT2	26304
1004987	3787707	1.87044	371.5	3067	0	PERIOD	INT2	26304
1005576	3787665	0.66461	366.72	3067	0	PERIOD	INT2	26304
1005738	3787686	0.54875	368.14	3067	0	PERIOD	INT2	26304
1005664	3787563	0.57846	366.15	3067	0	PERIOD	INT2	26304
1008160	3782757	0.04969	303.17	2731.43	0	PERIOD	INT2	26304

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.07684	313.4	3067	0	PERIOD	INT22	26304	
999789.6	3787321	0.02344	369.77	3067	0	PERIOD	INT22	26304	
1000040	3787321	0.02481	368.52	3067	0	PERIOD	INT22	26304	
1003220	3786784	0.06459	356.92	3067	0	PERIOD	INT22	26304	
1003027	3786633	0.06433	354.67	3067	0	PERIOD	INT22	26304	
1003076	3786888	0.05837	360.23	3067	0	PERIOD	INT22	26304	
1003128	3786771	0.06341	356.22	3067	0	PERIOD	INT22	26304	
1003273	3787037	0.05812	361.39	3067	0	PERIOD	INT22	26304	
1003402	3787362	0.04974	367.94	3067	0	PERIOD	INT22	26304	
1003316	3786884	0.0636	358.33	3067	0	PERIOD	INT22	26304	
1000637	3784747	0.06645	324.37	3067	0	PERIOD	INT22	26304	
999789.6	3787571	0.02242	373.92	3067	0	PERIOD	INT22	26304	
1000040	3787571	0.02357	372.55	3067	0	PERIOD	INT22	26304	
1001290	3787571	0.02893	375.49	3067	0	PERIOD	INT22	26304	
1001540	3787642	0.0299	376.6	3067	0	PERIOD	INT22	26304	
1001797	3787614	0.03276	372.26	3067	0	PERIOD	INT22	26304	
1003013	3786801	0.0606	356.44	3067	0	PERIOD	INT22	26304	
1003043	3786998	0.05628	360.08	3067	0	PERIOD	INT22	26304	
1002540	3787571	0.0387	373.58	3067	0	PERIOD	INT22	26304	
1003146	3787016	0.05648	361.9	3067	0	PERIOD	INT22	26304	
1003197	3786890	0.06049	360.03	3067	0	PERIOD	INT22	26304	
1003204	3786669	0.06749	354.87	3067	0	PERIOD	INT22	26304	
1003540	3787571	0.04589	370.61	3067	0	PERIOD	INT22	26304	
1000667	3784508	0.06809	323.13	3067	0	PERIOD	INT22	26304	
999789.6	3787821	0.02118	378.67	3067	0	PERIOD	INT22	26304	
1000040	3787821	0.0221	377.82	3067	0	PERIOD	INT22	26304	
1001290	3787821	0.02708	379.87	3067	0	PERIOD	INT22	26304	
1001540	3787821	0.02857	379.52	3067	0	PERIOD	INT22	26304	
1001790	3787821	0.03006	379.93	3067	0	PERIOD	INT22	26304	
1002040	3787821	0.03175	379.79	3067	0	PERIOD	INT22	26304	
1002540	3787821	0.03532	377.95	3067	0	PERIOD	INT22	26304	
1002790	3787821	0.03664	377.42	3067	0	PERIOD	INT22	26304	
1003040	3787821	0.03756	377.46	3067	0	PERIOD	INT22	26304	
1003290	3787821	0.03872	377.02	3067	0	PERIOD	INT22	26304	
1003540	3787821	0.0403	376.1	3067	0	PERIOD	INT22	26304	
1000687	3783950	0.06859	313.16	3067	0	PERIOD	INT22	26304	
1000488	3783611	0.06405	309.25	3067	0	PERIOD	INT22	26304	
1001040	3788071	0.02434	383.77	3067	0	PERIOD	INT22	26304	
1001290	3788071	0.02537	384.85	3067	0	PERIOD	INT22	26304	
1001540	3788071	0.02667	384.87	3067	0	PERIOD	INT22	26304	
1001790	3788071	0.028	385.03	3067	0	PERIOD	INT22	26304	
1002040	3788071	0.02953	384.02	3067	0	PERIOD	INT22	26304	
1002290	3788071	0.0312	381.85	3067	0	PERIOD	INT22	26304	
1002540	3788071	0.03164	384.17	3067	0	PERIOD	INT22	26304	
1002790	3788071	0.03248	383.47	3067	0	PERIOD	INT22	26304	
1003040	3788071	0.0334	382.54	3067	0	PERIOD	INT22	26304	
1003290	3788071	0.03444	382.34	3067	0	PERIOD	INT22	26304	
1003540	3788071	0.03604	380.73	3067	0	PERIOD	INT22	26304	
1000467	3783941	0.06422	313.48	3067	0	PERIOD	INT22	26304	
1000318	3783472	0.0607	307.6	3067	0	PERIOD	INT22	26304	
1001040	3788321	0.02297	388.32	3067	0	PERIOD	INT22	26304	
1001540	3788321	0.02493	390.21	3067	0	PERIOD	INT22	26304	
1001790	3788321	0.02596	390.59	3067	0	PERIOD	INT22	26304	
1002040	3788321	0.02709	389.75	3067	0	PERIOD	INT22	26304	
1002290	3788321	0.02803	388.81	3067	0	PERIOD	INT22	26304	
1002540	3788321	0.02869	388.18	3067	0	PERIOD	INT22	26304	
1002790	3788321	0.02915	388.24	3067	0	PERIOD	INT22	26304	
1003040	3788321	0.02981	388.52	3067	0	PERIOD	INT22	26304	
1003290	3788321	0.03114	386.86	3067	0	PERIOD	INT22	26304	
1003540	3788321	0.03227	386.19	3067	0	PERIOD	INT22	26304	
1000317	3783921	0.06148	312.91	3067	0	PERIOD	INT22	26304	
1000138	3783702	0.0582	309.74	3067	0	PERIOD	INT22	26304	
1001040	3788571	0.02158	394.11	3067	0	PERIOD	INT22	26304	
1001296	3788648	0.02191	397.37	3067	0	PERIOD	INT22	26304	
1001540	3788571	0.02316	396.23	3067	0	PERIOD	INT22	26304	
1001790	3788571	0.02398	396.19	3067	0	PERIOD	INT22	26304	
1002040	3788571	0.02482	394.91	3067	0	PERIOD	INT22	26304	
1002290	3788571	0.02538	394.14	3067	0	PERIOD	INT22	26304	
1002540	3788571	0.02575	393.85	3067	0	PERIOD	INT22	26304	
1002790	3788571	0.02617	394.23	3067	0	PERIOD	INT22	26304	
1003040	3788571	0.02712	393.43	3067	0	PERIOD	INT22	26304	
1003290	3788571	0.02828	391.81	3067	0	PERIOD	INT22	26304	
1003540	3788571	0.02927	390.81	3067	0	PERIOD	INT22	26304	
999778.6	3783682	0.05288	310.41	3067	0	PERIOD	INT22	26304	
1000398	3783103	0.06091	302.49	3067	0	PERIOD	INT22	26304	
1001040	3788821	0.02018	400.84	3067	0	PERIOD	INT22	26304	
1001290	3788821	0.02083	401.83	3067	0	PERIOD	INT22	26304	
1001540	3788821	0.02139	402.78	3067	0	PERIOD	INT22	26304	
1001790	3788821	0.02209	401.61	3067	0	PERIOD	INT22	26304	
1002040	3788821	0.02252	401.14	3067	0	PERIOD	INT22	26304	
1002290	3788821	0.0228	400.73	3067	0	PERIOD	INT22	26304	
1002540	3788821	0.02313	400.59	3067	0	PERIOD	INT22	26304	
1002790	3788821	0.02393	399.38	3067	0	PERIOD	INT22	26304	
1003040	3788821	0.02465	399.83	3067	0	PERIOD	INT22	26304	
1003290	3788821	0.02558	398.01	3067	0	PERIOD	INT22	26304	
1003540	3788821	0.02653	396.43	3067	0	PERIOD	INT22	26304	
1001685	3783244	0.09236	304.21	3067	0	PERIOD	INT22	26304	
1003272	3781348	0.11305	281.42	3067	0	PERIOD	INT22	26304	
1001897	3789110	0.0196	412.3	3067	0	PERIOD	INT22	26304	
1002290	3789071	0.02066	406.84	3067	0	PERIOD	INT22	26304	
1002540	3789071	0.02094	408.23	3067	0	PERIOD	INT22	26304	
1002790	3789071	0.02179	407.02	3067	0	PERIOD	INT22	26304	
1003040	3789071	0.02259	405.65	3067	0	PERIOD	INT22	26304	
1003290	3789071	0.02326	404.07	3067	0	PERIOD	INT22	26304	
1003540	3789071	0.02406	403.23	3067	0	PERIOD	INT22	26304	
1002040	3789321	0.01832	416.24	3067	0	PERIOD	INT22	26304	
1002290	3789321	0.01882	414.12	3067	0	PERIOD	INT22	26304	
1002540	3789321	0.01949	413.35	3067	0	PERIOD	INT22	26304	
1002790	3789321	0.02011	413.5	3067	0	PERIOD	INT22	26304	
1003040	3789321	0.02068	412.1	3067	0	PERIOD	INT22	26304	
1003290	3789321	0.02107	411.75	3067	0	PERIOD	INT22	26304	
1003540	3789321	0.02211	409.58	3067	0	PERIOD	INT22	26304	
1007935	3787517	0.09881	368.67	3067	0	PERIOD	INT22	26304	
1008146	3787564	0.10119	370.54	3067	0	PERIOD	INT22	26304	
1008396	3787564	0.11004	372.41	3067	0	PERIOD	INT22	26304	
1003896	3787814	0.04317	374.52	3067	0	PERIOD	INT22	26304	
1005146	3787814	0.05333	372.84	3067	0	PERIOD	INT22	26304	
1005396	3787814	0.05538	371.59	3067	0	PERIOD	INT22	26304	
1005646	3787814	0.05892	369.88	3067	0	PERIOD	INT22	26304	
1005896	3787814	0.06192	369.9	3067	0	PERIOD	INT22	26304	
1006396	3787814	0.06744	367.61	3067	0	PERIOD	INT22	26304	
1006646	3787814	0.0681	368.8	3067	0	PERIOD	INT22	26304	
1006896	3787814	0.0693	369.21	3067	0	PERIOD	INT22	26304	
1007146	3787814	0.0707	370.16	3067	0	PERIOD	INT22	26304	
1007396	3787814	0.0729	371.24	3067	0	PERIOD	INT22	26304	
1007646	3787814	0.07599	372.31	3067	0	PERIOD	INT22	26304	
1007896	3787814	0.07985	373.39	3067	0	PERIOD	INT22	26304	
1008146	3787814	0.08441	374.6	3067	0	PERIOD	INT22	26304	
1003896	3788064	0.03834	379.88	3067	0	PERIOD	INT22	26304	
1005257	3788068	0.04686	377.2	3067	0	PERIOD	INT22	26304	
1005396	3788064	0.04788	376.96	3067	0	PERIOD	INT22	26304	
1005646	3788064	0.05175	373.58	3067	0	PERIOD	INT22	26304	
1005896	3788064	0.05352	375.37	3067	0	PERIOD	INT22	26304	

```
*        AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*        AERMET  (       19191):   12:24:23
*        MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*        PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS        0 YEARS   FOR
*        FOR     A       TOTAL   OF          1270 RECEPTORS.
*        FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*        X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	5.08104	313.4	3067	0	PERIOD	INT23	26304	
999789.6	3787321	0.0438	369.77	3067	0	PERIOD	INT23	26304	
1000040	3787321	0.04417	368.52	3067	0	PERIOD	INT23	26304	
1003220	3786784	0.11479	356.92	3067	0	PERIOD	INT23	26304	
1003027	3786633	0.12108	354.67	3067	0	PERIOD	INT23	26304	
1003076	3786888	0.09847	360.23	3067	0	PERIOD	INT23	26304	
1003128	3786771	0.11201	356.22	3067	0	PERIOD	INT23	26304	
1003273	3787037	0.0946	361.39	3067	0	PERIOD	INT23	26304	
1003402	3787362	0.07716	367.94	3067	0	PERIOD	INT23	26304	
1003316	3786884	0.10958	358.33	3067	0	PERIOD	INT23	26304	
1000637	3784747	0.54271	324.37	3067	0	PERIOD	INT23	26304	
999789.6	3787571	0.03861	373.92	3067	0	PERIOD	INT23	26304	
1000040	3787571	0.03908	372.55	3067	0	PERIOD	INT23	26304	
1001290	3787571	0.04704	375.49	3067	0	PERIOD	INT23	26304	
1001540	3787642	0.04642	376.6	3067	0	PERIOD	INT23	26304	
1001797	3787614	0.04961	372.26	3067	0	PERIOD	INT23	26304	
1003013	3786801	0.10457	356.44	3067	0	PERIOD	INT23	26304	
1003043	3786998	0.0904	360.08	3067	0	PERIOD	INT23	26304	
1002540	3787571	0.05477	373.58	3067	0	PERIOD	INT23	26304	
1003146	3787016	0.09147	361.9	3067	0	PERIOD	INT23	26304	
1003197	3786890	0.10304	360.03	3067	0	PERIOD	INT23	26304	
1003204	3786669	0.12683	354.87	3067	0	PERIOD	INT23	26304	
1003540	3787571	0.07012	370.61	3067	0	PERIOD	INT23	26304	
1000667	3784508	0.89135	323.13	3067	0	PERIOD	INT23	26304	
999789.6	3787821	0.03419	378.67	3067	0	PERIOD	INT23	26304	
1000040	3787821	0.03455	377.82	3067	0	PERIOD	INT23	26304	
1001290	3787821	0.04189	379.87	3067	0	PERIOD	INT23	26304	
1001540	3787821	0.04279	379.52	3067	0	PERIOD	INT23	26304	
1001790	3787821	0.04366	379.93	3067	0	PERIOD	INT23	26304	
1002040	3787821	0.04494	379.79	3067	0	PERIOD	INT23	26304	
1002540	3787821	0.04794	377.95	3067	0	PERIOD	INT23	26304	
1002790	3787821	0.05062	377.42	3067	0	PERIOD	INT23	26304	
1003040	3787821	0.05342	377.46	3067	0	PERIOD	INT23	26304	
1003290	3787821	0.0563	377.02	3067	0	PERIOD	INT23	26304	
1003540	3787821	0.05975	376.1	3067	0	PERIOD	INT23	26304	
1000687	3783950	20.41529	313.16	3067	0	PERIOD	INT23	26304	
1000488	3783611	5.50656	309.25	3067	0	PERIOD	INT23	26304	
1001040	3788071	0.03697	383.77	3067	0	PERIOD	INT23	26304	
1001290	3788071	0.03743	384.85	3067	0	PERIOD	INT23	26304	
1001540	3788071	0.03812	384.87	3067	0	PERIOD	INT23	26304	
1001790	3788071	0.03889	385.03	3067	0	PERIOD	INT23	26304	
1002040	3788071	0.04024	384.02	3067	0	PERIOD	INT23	26304	
1002290	3788071	0.04173	381.85	3067	0	PERIOD	INT23	26304	
1002540	3788071	0.042	384.17	3067	0	PERIOD	INT23	26304	
1002790	3788071	0.04399	383.47	3067	0	PERIOD	INT23	26304	
1003040	3788071	0.04672	382.54	3067	0	PERIOD	INT23	26304	
1003290	3788071	0.04914	382.34	3067	0	PERIOD	INT23	26304	
1003540	3788071	0.05197	380.73	3067	0	PERIOD	INT23	26304	
1000467	3783941	3.84544	313.48	3067	0	PERIOD	INT23	26304	
1000318	3783472	3.05257	307.6	3067	0	PERIOD	INT23	26304	
1001040	3788321	0.03337	388.32	3067	0	PERIOD	INT23	26304	
1001540	3788321	0.03423	390.21	3067	0	PERIOD	INT23	26304	
1001790	3788321	0.03482	390.59	3067	0	PERIOD	INT23	26304	
1002040	3788321	0.03592	389.75	3067	0	PERIOD	INT23	26304	
1002290	3788321	0.03704	388.81	3067	0	PERIOD	INT23	26304	
1002540	3788321	0.03778	388.18	3067	0	PERIOD	INT23	26304	
1002790	3788321	0.03891	388.24	3067	0	PERIOD	INT23	26304	
1003040	3788321	0.0409	388.52	3067	0	PERIOD	INT23	26304	
1003290	3788321	0.04346	386.86	3067	0	PERIOD	INT23	26304	
1003540	3788321	0.04559	386.19	3067	0	PERIOD	INT23	26304	
1000317	3783921	2.37915	312.91	3067	0	PERIOD	INT23	26304	
1000138	3783702	1.80934	309.74	3067	0	PERIOD	INT23	26304	
1001040	3788571	0.03009	394.11	3067	0	PERIOD	INT23	26304	
1001296	3788648	0.02949	397.37	3067	0	PERIOD	INT23	26304	
1001540	3788571	0.03082	396.23	3067	0	PERIOD	INT23	26304	
1001790	3788571	0.03141	396.19	3067	0	PERIOD	INT23	26304	
1002040	3788571	0.03239	394.91	3067	0	PERIOD	INT23	26304	
1002290	3788571	0.03342	394.14	3067	0	PERIOD	INT23	26304	
1002540	3788571	0.03402	393.85	3067	0	PERIOD	INT23	26304	
1002790	3788571	0.03457	394.23	3067	0	PERIOD	INT23	26304	
1003040	3788571	0.03625	393.43	3067	0	PERIOD	INT23	26304	
1003290	3788571	0.03857	391.81	3067	0	PERIOD	INT23	26304	
1003540	3788571	0.04056	390.81	3067	0	PERIOD	INT23	26304	
999778.6	3783682	0.9216	310.41	3067	0	PERIOD	INT23	26304	
1000398	3783103	3.21702	302.49	3067	0	PERIOD	INT23	26304	
1001040	3788821	0.02716	400.84	3067	0	PERIOD	INT23	26304	
1001290	3788821	0.02751	401.83	3067	0	PERIOD	INT23	26304	
1001540	3788821	0.02785	402.78	3067	0	PERIOD	INT23	26304	
1001790	3788821	0.02855	401.61	3067	0	PERIOD	INT23	26304	
1002040	3788821	0.02922	401.14	3067	0	PERIOD	INT23	26304	
1002290	3788821	0.0301	400.73	3067	0	PERIOD	INT23	26304	
1002540	3788821	0.03072	400.59	3067	0	PERIOD	INT23	26304	
1002790	3788821	0.03124	399.38	3067	0	PERIOD	INT23	26304	
1003040	3788821	0.03213	399.83	3067	0	PERIOD	INT23	26304	
1003290	3788821	0.03416	398.01	3067	0	PERIOD	INT23	26304	
1003540	3788821	0.03615	396.43	3067	0	PERIOD	INT23	26304	
1001685	3783244	1.18375	304.21	3067	0	PERIOD	INT23	26304	
1003272	3781348	0.14275	281.42	3067	0	PERIOD	INT23	26304	
1001897	3789110	0.02541	412.3	3067	0	PERIOD	INT23	26304	
1002290	3789071	0.02731	406.84	3067	0	PERIOD	INT23	26304	
1002540	3789071	0.02778	408.23	3067	0	PERIOD	INT23	26304	
1002790	3789071	0.0282	407.02	3067	0	PERIOD	INT23	26304	
1003040	3789071	0.02887	405.65	3067	0	PERIOD	INT23	26304	
1003290	3789071	0.03042	404.07	3067	0	PERIOD	INT23	26304	
1003540	3789071	0.03217	403.23	3067	0	PERIOD	INT23	26304	
1002040	3789321	0.024	416.24	3067	0	PERIOD	INT23	26304	
1002290	3789321	0.02478	414.12	3067	0	PERIOD	INT23	26304	
1002540	3789321	0.02554	413.35	3067	0	PERIOD	INT23	26304	
1002790	3789321	0.02583	413.5	3067	0	PERIOD	INT23	26304	
1003040	3789321	0.02618	412.1	3067	0	PERIOD	INT23	26304	
1003290	3789321	0.02707	411.75	3067	0	PERIOD	INT23	26304	
1003540	3789321	0.02879	409.58	3067	0	PERIOD	INT23	26304	
1007935	3787517	0.08973	368.67	3067	0	PERIOD	INT23	26304	
1008146	3787564	0.08576	370.54	3067	0	PERIOD	INT23	26304	
1008396	3787564	0.08142	372.41	3067	0	PERIOD	INT23	26304	
1003896	3787814	0.06661	374.52	3067	0	PERIOD	INT23	26304	
1005146	3787814	0.10248	372.84	3067	0	PERIOD	INT23	26304	
1005396	3787814	0.1079	371.59	3067	0	PERIOD	INT23	26304	
1005646	3787814	0.11129	369.88	3067	0	PERIOD	INT23	26304	
1005896	3787814	0.11221	369.9	3067	0	PERIOD	INT23	26304	
1006396	3787814	0.11025	367.61	3067	0	PERIOD	INT23	26304	
1006646	3787814	0.10743	368.8	3067	0	PERIOD	INT23	26304	
1006896	3787814	0.10424	369.21	3067	0	PERIOD	INT23	26304	
1007146	3787814	0.1006	370.16	3067	0	PERIOD	INT23	26304	
1007396	3787814	0.09671	371.24	3067	0	PERIOD	INT23	26304	
1007646	3787814	0.0927	372.31	3067	0	PERIOD	INT23	26304	
1007896	3787814	0.08865	373.39	3067	0	PERIOD	INT23	26304	
1008146	3787814	0.08461	374.6	3067	0	PERIOD	INT23	26304	
1003896	3788064	0.0568	379.88	3067	0	PERIOD	INT23	26304	
1005257	3788068	0.08946	377.2	3067	0	PERIOD	INT23	26304	
1005396	3788064	0.09298	376.96	3067	0	PERIOD	INT23	26304	
1005646	3788064	0.09857	373.58	3067	0	PERIOD	INT23	26304	
1005896	3788064	0.10081	375.37	3067	0	PERIOD	INT23	26304	

1006396	3788064	0.05956	370.23	3067	0	PERIOD	INT22	26304
1006646	3788064	0.05971	372.32	3067	0	PERIOD	INT22	26304
1006896	3788064	0.06063	372.97	3067	0	PERIOD	INT22	26304
1007146	3788064	0.06216	372.78	3067	0	PERIOD	INT22	26304
1007396	3788064	0.06346	374.46	3067	0	PERIOD	INT22	26304
1007646	3788064	0.06539	376.47	3067	0	PERIOD	INT22	26304
1007896	3788064	0.06904	376.02	3067	0	PERIOD	INT22	26304
1008146	3788064	0.07257	376.95	3067	0	PERIOD	INT22	26304
1003896	3788314	0.03458	384.51	3067	0	PERIOD	INT22	26304
1004146	3788314	0.03708	382.43	3067	0	PERIOD	INT22	26304
1004396	3788314	0.03964	380.38	3067	0	PERIOD	INT22	26304
1005466	3788218	0.04538	378.3	3067	0	PERIOD	INT22	26304
1005646	3788314	0.04509	379.39	3067	0	PERIOD	INT22	26304
1005896	3788314	0.04725	379.7	3067	0	PERIOD	INT22	26304
1006146	3788314	0.04938	378.88	3067	0	PERIOD	INT22	26304
1006646	3788314	0.05265	376.28	3067	0	PERIOD	INT22	26304
1006896	3788314	0.05341	377.11	3067	0	PERIOD	INT22	26304
1007146	3788314	0.05461	377.05	3067	0	PERIOD	INT22	26304
1007396	3788314	0.05581	377.82	3067	0	PERIOD	INT22	26304
1007646	3788314	0.05715	379.94	3067	0	PERIOD	INT22	26304
1007896	3788314	0.05974	380.44	3067	0	PERIOD	INT22	26304
1008146	3788314	0.06273	380.95	3067	0	PERIOD	INT22	26304
1008302	3788028	0.07608	378.75	3067	0	PERIOD	INT22	26304
1003896	3788564	0.03147	389.12	3067	0	PERIOD	INT22	26304
1004146	3788564	0.03387	386.58	3067	0	PERIOD	INT22	26304
1004396	3788564	0.03516	387.36	3067	0	PERIOD	INT22	26304
1004646	3788564	0.03643	384.93	3067	0	PERIOD	INT22	26304
1004896	3788564	0.03651	384.68	3067	0	PERIOD	INT22	26304
1005146	3788564	0.03651	385.65	3067	0	PERIOD	INT22	26304
1005396	3788564	0.0377	385.65	3067	0	PERIOD	INT22	26304
1005646	3788564	0.03885	388	3067	0	PERIOD	INT22	26304
1005896	3788564	0.04248	382.81	3067	0	PERIOD	INT22	26304
1006146	3788564	0.04364	383.98	3067	0	PERIOD	INT22	26304
1006278	3788268	0.05233	375.42	3067	0	PERIOD	INT22	26304
1006896	3788564	0.04761	380.72	3067	0	PERIOD	INT22	26304
1007146	3788564	0.04848	381.15	3067	0	PERIOD	INT22	26304
1007396	3788564	0.04926	382.22	3067	0	PERIOD	INT22	26304
1007646	3788564	0.05045	383.42	3067	0	PERIOD	INT22	26304
1007896	3788564	0.05231	384.45	3067	0	PERIOD	INT22	26304
1008146	3788564	0.05495	384.48	3067	0	PERIOD	INT22	26304
1004146	3788814	0.03112	390.64	3067	0	PERIOD	INT22	26304
1004396	3788814	0.03208	391	3067	0	PERIOD	INT22	26304
1004646	3788814	0.03227	391.05	3067	0	PERIOD	INT22	26304
1004896	3788814	0.03219	390.85	3067	0	PERIOD	INT22	26304
1005146	3788814	0.03228	391.81	3067	0	PERIOD	INT22	26304
1005396	3788814	0.03386	390.07	3067	0	PERIOD	INT22	26304
1005646	3788814	0.03602	388.37	3067	0	PERIOD	INT22	26304
1005896	3788814	0.03745	389.5	3067	0	PERIOD	INT22	26304
1006146	3788814	0.03925	387.74	3067	0	PERIOD	INT22	26304
1006396	3788814	0.04121	384.12	3067	0	PERIOD	INT22	26304
1006646	3788814	0.04236	382.77	3067	0	PERIOD	INT22	26304
1007146	3788814	0.04368	384.19	3067	0	PERIOD	INT22	26304
1007396	3788814	0.0439	386.65	3067	0	PERIOD	INT22	26304
1007646	3788814	0.04499	386.82	3067	0	PERIOD	INT22	26304
1007896	3788814	0.04669	386.71	3067	0	PERIOD	INT22	26304
1008146	3788814	0.04849	388.14	3067	0	PERIOD	INT22	26304
1008302	3788938	0.04669	391.47	3067	0	PERIOD	INT22	26304
1004646	3789064	0.02883	396.73	3067	0	PERIOD	INT22	26304
1004896	3789064	0.02903	395.09	3067	0	PERIOD	INT22	26304
1005146	3789064	0.02937	395.33	3067	0	PERIOD	INT22	26304
1005396	3789064	0.03059	394.76	3067	0	PERIOD	INT22	26304
1005646	3789064	0.03243	393.4	3067	0	PERIOD	INT22	26304
1005896	3789064	0.03442	391.42	3067	0	PERIOD	INT22	26304
1006146	3789064	0.03522	392.81	3067	0	PERIOD	INT22	26304
1006396	3789064	0.03614	392.25	3067	0	PERIOD	INT22	26304
1006646	3789064	0.03725	390.44	3067	0	PERIOD	INT22	26304
1006896	3789064	0.03855	388.09	3067	0	PERIOD	INT22	26304
1007146	3789064	0.03906	389.35	3067	0	PERIOD	INT22	26304
1007396	3789064	0.03948	390.89	3067	0	PERIOD	INT22	26304
1007646	3789064	0.04037	390.7	3067	0	PERIOD	INT22	26304
1007896	3789064	0.04137	391.61	3067	0	PERIOD	INT22	26304
1008146	3789064	0.04298	392.28	3067	0	PERIOD	INT22	26304
1004146	3789314	0.02554	404.66	3067	0	PERIOD	INT22	26304
1004396	3789314	0.02604	402.84	3067	0	PERIOD	INT22	26304
1004646	3789314	0.02606	401.54	3067	0	PERIOD	INT22	26304
1004896	3789314	0.02598	401.53	3067	0	PERIOD	INT22	26304
1005146	3789314	0.02662	400.37	3067	0	PERIOD	INT22	26304
1005396	3789314	0.02782	399.49	3067	0	PERIOD	INT22	26304
1005646	3789314	0.02957	397.58	3067	0	PERIOD	INT22	26304
1005896	3789314	0.03077	398.24	3067	0	PERIOD	INT22	26304
1006896	3789314	0.03502	391.65	3067	0	PERIOD	INT22	26304
1006358	3786810	0.12712	354.5	3067	0	PERIOD	INT22	26304
1006668	3786808	0.1305	355.05	3067	0	PERIOD	INT22	26304
1008093	3786917	0.18075	361.18	3067	0	PERIOD	INT22	26304
1006304	3787030	0.10834	357.21	3067	0	PERIOD	INT22	26304
1006554	3787030	0.10958	358.31	3067	0	PERIOD	INT22	26304
1006804	3787030	0.11147	359.24	3067	0	PERIOD	INT22	26304
1007054	3787030	0.11633	358.79	3067	0	PERIOD	INT22	26304
1007304	3787030	0.12151	360.08	3067	0	PERIOD	INT22	26304
1007554	3787030	0.12973	360.63	3067	0	PERIOD	INT22	26304
1007804	3787030	0.14119	361.4	3067	0	PERIOD	INT22	26304
1008054	3787030	0.15692	363	3067	0	PERIOD	INT22	26304
1008304	3787030	0.17732	364.46	3067	0	PERIOD	INT22	26304
1008501	3786980	0.20474	364.61	3067	0	PERIOD	INT22	26304
1006304	3787280	0.09117	361.13	3067	0	PERIOD	INT22	26304
1006554	3787280	0.09273	361.53	3067	0	PERIOD	INT22	26304
1006804	3787280	0.0948	361.53	3067	0	PERIOD	INT22	26304
1007054	3787280	0.09761	361.98	3067	0	PERIOD	INT22	26304
1007304	3787280	0.10174	362.53	3067	0	PERIOD	INT22	26304
1007554	3787280	0.10665	364.15	3067	0	PERIOD	INT22	26304
1007804	3787280	0.11408	364.75	3067	0	PERIOD	INT22	26304
1008054	3787280	0.12394	365.91	3067	0	PERIOD	INT22	26304
1008304	3787280	0.13696	368.28	3067	0	PERIOD	INT22	26304
1008554	3787280	0.15411	369.67	3067	0	PERIOD	INT22	26304
1006804	3787530	0.08068	365.5	3067	0	PERIOD	INT22	26304
1007027	3787517	0.08333	365.32	3067	0	PERIOD	INT22	26304
1007304	3787530	0.0855	366.96	3067	0	PERIOD	INT22	26304
1007554	3787530	0.0895	367.8	3067	0	PERIOD	INT22	26304
1007755	3787522	0.09378	368.75	3067	0	PERIOD	INT22	26304
1008054	3787530	0.10078	370.07	3067	0	PERIOD	INT22	26304
1008304	3787530	0.10933	371.5	3067	0	PERIOD	INT22	26304
1008558	3787481	0.12704	372.2	3067	0	PERIOD	INT22	26304
1007615	3781945	0.17464	291.57	2712.15	0	PERIOD	INT22	26304
1007754	3782138	0.18187	294.52	2712.15	0	PERIOD	INT22	26304
1007714	3781926	0.16774	291.97	2712.15	0	PERIOD	INT22	26304
1001833	3784189	0.10243	316.79	3067	0	PERIOD	INT22	26304
999728.2	3785656	0.03434	339.5	3067	0	PERIOD	INT22	26304
999471	3786989	0.02353	361.8	3067	0	PERIOD	INT22	26304
1000228	3785656	0.03802	340.54	3067	0	PERIOD	INT22	26304
1000381	3785656	0.03926	340.95	3067	0	PERIOD	INT22	26304
1001374	3783960	0.08596	312.87	3067	0	PERIOD	INT22	26304
999728.2	3785906	0.03172	343.5	3067	0	PERIOD	INT22	26304
999978.2	3785906	0.03313	344.61	3067	0	PERIOD	INT22	26304
1000228	3785906	0.03527	344.2	3067	0	PERIOD	INT22	26304
1000381	3785906	0.03632	344.89	3067	0	PERIOD	INT22	26304
1002142	3784260	0.1164	318.53	3067	0	PERIOD	INT22	26304
999728.2	3786156	0.02963	347.59	3067	0	PERIOD	INT22	26304
999978.2	3786156	0.03135	347.47	3067	0	PERIOD	INT22	26304
1000228	3786156	0.03297	348.25	3067	0	PERIOD	INT22	26304
1000381	3786156	0.03423	348.13	3067	0	PERIOD	INT22	26304
1002142	3784510	0.1158	322.84	3067	0	PERIOD	INT22	26304
999583	3786511	0.02666	352.68	3067	0	PERIOD	INT22	26304

1006396	3788064	0.10281	370.23	3067	0	PERIOD	INT23	26304
1006646	3788064	0.10103	372.32	3067	0	PERIOD	INT23	26304
1006896	3788064	0.09886	372.97	3067	0	PERIOD	INT23	26304
1007146	3788064	0.09638	372.78	3067	0	PERIOD	INT23	26304
1007396	3788064	0.09321	374.46	3067	0	PERIOD	INT23	26304
1007646	3788064	0.08976	376.47	3067	0	PERIOD	INT23	26304
1007896	3788064	0.08662	376.02	3067	0	PERIOD	INT23	26304
1008146	3788064	0.08315	376.95	3067	0	PERIOD	INT23	26304
1003896	3788314	0.04942	384.51	3067	0	PERIOD	INT23	26304
1004146	3788314	0.05295	382.43	3067	0	PERIOD	INT23	26304
1004396	3788314	0.05719	380.38	3067	0	PERIOD	INT23	26304
1005466	3788218	0.08639	378.3	3067	0	PERIOD	INT23	26304
1005646	3788314	0.08526	379.39	3067	0	PERIOD	INT23	26304
1005896	3788314	0.08932	379.7	3067	0	PERIOD	INT23	26304
1006146	3788314	0.09217	378.88	3067	0	PERIOD	INT23	26304
1006646	3788314	0.09391	376.28	3067	0	PERIOD	INT23	26304
1006896	3788314	0.09276	377.11	3067	0	PERIOD	INT23	26304
1007146	3788314	0.09118	377.05	3067	0	PERIOD	INT23	26304
1007396	3788314	0.089	377.82	3067	0	PERIOD	INT23	26304
1007646	3788314	0.08623	379.94	3067	0	PERIOD	INT23	26304
1007896	3788314	0.08359	380.44	3067	0	PERIOD	INT23	26304
1008146	3788314	0.08078	380.95	3067	0	PERIOD	INT23	26304
1008302	3788028	0.0809	378.75	3067	0	PERIOD	INT23	26304
1003896	3788564	0.04357	389.12	3067	0	PERIOD	INT23	26304
1004146	3788564	0.0464	386.58	3067	0	PERIOD	INT23	26304
1004396	3788564	0.04898	387.36	3067	0	PERIOD	INT23	26304
1004646	3788564	0.05288	384.93	3067	0	PERIOD	INT23	26304
1004896	3788564	0.05698	384.68	3067	0	PERIOD	INT23	26304
1005146	3788564	0.06156	385.65	3067	0	PERIOD	INT23	26304
1005396	3788564	0.06701	385.65	3067	0	PERIOD	INT23	26304
1005646	3788564	0.07181	388	3067	0	PERIOD	INT23	26304
1005896	3788564	0.07825	382.81	3067	0	PERIOD	INT23	26304
1006146	3788564	0.08171	383.98	3067	0	PERIOD	INT23	26304
1006278	3788268	0.09537	375.42	3067	0	PERIOD	INT23	26304
1006896	3788564	0.0863	380.72	3067	0	PERIOD	INT23	26304
1007146	3788564	0.08552	381.15	3067	0	PERIOD	INT23	26304
1007396	3788564	0.08404	382.22	3067	0	PERIOD	INT23	26304
1007646	3788564	0.08216	383.42	3067	0	PERIOD	INT23	26304
1007896	3788564	0.08004	384.45	3067	0	PERIOD	INT23	26304
1008146	3788564	0.07792	384.48	3067	0	PERIOD	INT23	26304
1004146	3788814	0.04117	390.64	3067	0	PERIOD	INT23	26304
1004396	3788814	0.04323	391	3067	0	PERIOD	INT23	26304
1004646	3788814	0.04574	391.05	3067	0	PERIOD	INT23	26304
1004896	3788814	0.04875	390.85	3067	0	PERIOD	INT23	26304
1005146	3788814	0.05209	391.81	3067	0	PERIOD	INT23	26304
1005396	3788814	0.05683	390.07	3067	0	PERIOD	INT23	26304
1005646	3788814	0.06215	388.37	3067	0	PERIOD	INT23	26304
1005896	3788814	0.06678	389.5	3067	0	PERIOD	INT23	26304
1006146	3788814	0.07169	387.74	3067	0	PERIOD	INT23	26304
1006396	3788814	0.07609	384.12	3067	0	PERIOD	INT23	26304
1006646	3788814	0.0787	382.77	3067	0	PERIOD	INT23	26304
1007146	3788814	0.07975	384.19	3067	0	PERIOD	INT23	26304
1007396	3788814	0.07871	386.65	3067	0	PERIOD	INT23	26304
1007646	3788814	0.07772	386.82	3067	0	PERIOD	INT23	26304
1007896	3788814	0.07645	386.71	3067	0	PERIOD	INT23	26304
1008146	3788814	0.07458	388.14	3067	0	PERIOD	INT23	26304
1008302	3788938	0.07153	391.47	3067	0	PERIOD	INT23	26304
1004646	3789064	0.04017	396.73	3067	0	PERIOD	INT23	26304
1004896	3789064	0.04277	395.09	3067	0	PERIOD	INT23	26304
1005146	3789064	0.04538	395.33	3067	0	PERIOD	INT23	26304
1005396	3789064	0.04871	394.76	3067	0	PERIOD	INT23	26304
1005646	3789064	0.0529	393.4	3067	0	PERIOD	INT23	26304
1005896	3789064	0.05776	391.42	3067	0	PERIOD	INT23	26304
1006146	3789064	0.06186	392.81	3067	0	PERIOD	INT23	26304
1006396	3789064	0.06601	392.25	3067	0	PERIOD	INT23	26304
1006646	3789064	0.06963	390.44	3067	0	PERIOD	INT23	26304
1006896	3789064	0.07234	388.09	3067	0	PERIOD	INT23	26304
1007146	3789064	0.07318	389.35	3067	0	PERIOD	INT23	26304
1007396	3789064	0.07315	390.89	3067	0	PERIOD	INT23	26304
1007646	3789064	0.07291	390.7	3067	0	PERIOD	INT23	26304
1007896	3789064	0.07198	391.61	3067	0	PERIOD	INT23	26304
1008146	3789064	0.07079	392.28	3067	0	PERIOD	INT23	26304
1004146	3789314	0.03247	404.66	3067	0	PERIOD	INT23	26304
1004396	3789314	0.034	402.84	3067	0	PERIOD	INT23	26304
1004646	3789314	0.03578	401.54	3067	0	PERIOD	INT23	26304
1004896	3789314	0.03762	401.53	3067	0	PERIOD	INT23	26304
1005146	3789314	0.03988	400.37	3067	0	PERIOD	INT23	26304
1005396	3789314	0.04243	399.49	3067	0	PERIOD	INT23	26304
1005646	3789314	0.0457	397.58	3067	0	PERIOD	INT23	26304
1005896	3789314	0.04906	398.24	3067	0	PERIOD	INT23	26304
1006896	3789314	0.06506	391.65	3067	0	PERIOD	INT23	26304
1006358	3786810	0.13138	354.5	3067	0	PERIOD	INT23	26304
1006668	3786808	0.12217	355.05	3067	0	PERIOD	INT23	26304
1008093	3786917	0.08795	361.18	3067	0	PERIOD	INT23	26304
1006304	3787030	0.1301	357.21	3067	0	PERIOD	INT23	26304
1006554	3787030	0.1235	358.31	3067	0	PERIOD	INT23	26304
1006804	3787030	0.11696	359.24	3067	0	PERIOD	INT23	26304
1007054	3787030	0.11068	358.79	3067	0	PERIOD	INT23	26304
1007304	3787030	0.10459	360.08	3067	0	PERIOD	INT23	26304
1007554	3787030	0.09889	360.63	3067	0	PERIOD	INT23	26304
1007804	3787030	0.09355	361.4	3067	0	PERIOD	INT23	26304
1008054	3787030	0.08855	363	3067	0	PERIOD	INT23	26304
1008304	3787030	0.08395	364.46	3067	0	PERIOD	INT23	26304
1008501	3786980	0.08066	364.61	3067	0	PERIOD	INT23	26304
1006304	3787280	0.1253	361.13	3067	0	PERIOD	INT23	26304
1006554	3787280	0.12001	361.53	3067	0	PERIOD	INT23	26304
1006804	3787280	0.11455	361.53	3067	0	PERIOD	INT23	26304
1007054	3787280	0.109	361.98	3067	0	PERIOD	INT23	26304
1007304	3787280	0.10352	362.53	3067	0	PERIOD	INT23	26304
1007554	3787280	0.09812	364.15	3067	0	PERIOD	INT23	26304
1007804	3787280	0.09304	364.75	3067	0	PERIOD	INT23	26304
1008054	3787280	0.0882	365.91	3067	0	PERIOD	INT23	26304
1008304	3787280	0.08354	368.28	3067	0	PERIOD	INT23	26304
1008554	3787280	0.07931	369.67	3067	0	PERIOD	INT23	26304
1006804	3787530	0.11086	365.5	3067	0	PERIOD	INT23	26304
1007027	3787517	0.10698	365.32	3067	0	PERIOD	INT23	26304
1007304	3787530	0.10148	366.96	3067	0	PERIOD	INT23	26304
1007554	3787530	0.09672	367.8	3067	0	PERIOD	INT23	26304
1007755	3787522	0.09295	368.75	3067	0	PERIOD	INT23	26304
1008054	3787530	0.08745	370.07	3067	0	PERIOD	INT23	26304
1008304	3787530	0.08305	371.5	3067	0	PERIOD	INT23	26304
1008558	3787481	0.07892	372.2	3067	0	PERIOD	INT23	26304
1007615	3781945	0.04389	291.57	2712.15	0	PERIOD	INT23	26304
1007754	3782138	0.04324	294.52	2712.15	0	PERIOD	INT23	26304
1007714	3781926	0.04292	291.97	2712.15	0	PERIOD	INT23	26304
1001833	3784189	1.19638	316.79	3067	0	PERIOD	INT23	26304
999728.2	3785656	0.12605	339.5	3067	0	PERIOD	INT23	26304
999471	3786989	0.05226	361.8	3067	0	PERIOD	INT23	26304
1000228	3785656	0.14389	340.54	3067	0	PERIOD	INT23	26304
1000381	3785656	0.14624	340.95	3067	0	PERIOD	INT23	26304
1001374	3783960	2.20544	312.87	3067	0	PERIOD	INT23	26304
999728.2	3785906	0.10505	343.5	3067	0	PERIOD	INT23	26304
999978.2	3785906	0.11174	344.61	3067	0	PERIOD	INT23	26304
1000228	3785906	0.11612	344.2	3067	0	PERIOD	INT23	26304
1000381	3785906	0.11725	344.89	3067	0	PERIOD	INT23	26304
1002142	3784260	0.93248	318.53	3067	0	PERIOD	INT23	26304
999728.2	3786156	0.08894	347.59	3067	0	PERIOD	INT23	26304
999978.2	3786156	0.09405	347.47	3067	0	PERIOD	INT23	26304
1000228	3786156	0.0949	348.25	3067	0	PERIOD	INT23	26304
1000381	3786156	0.09691	348.13	3067	0	PERIOD	INT23	26304
1002142	3784510	0.88207	322.84	3067	0	PERIOD	INT23	26304
999583	3786511	0.06947	352.68	3067	0	PERIOD	INT23	26304

999978.2	3786406	0.02945	351.99	3067	0	PERIOD	INT22	26304
1000228	3786406	0.03109	352.32	3067	0	PERIOD	INT22	26304
1000381	3786406	0.03225	352.23	3067	0	PERIOD	INT22	26304
1002142	3784760	0.10998	325.79	3067	0	PERIOD	INT22	26304
999728.2	3786656	0.02643	356.43	3067	0	PERIOD	INT22	26304
999978.2	3786656	0.02807	355.56	3067	0	PERIOD	INT22	26304
1000228	3786656	0.0295	356.45	3067	0	PERIOD	INT22	26304
1000381	3786656	0.03056	356.51	3067	0	PERIOD	INT22	26304
1002142	3785010	0.09201	330.15	3067	0	PERIOD	INT22	26304
999978.2	3786906	0.02671	359.86	3067	0	PERIOD	INT22	26304
1000228	3786906	0.02796	361.26	3067	0	PERIOD	INT22	26304
1000381	3786906	0.02904	360.87	3067	0	PERIOD	INT22	26304
1002142	3785260	0.08123	333.45	3067	0	PERIOD	INT22	26304
999978.2	3787156	0.02533	365.2	3067	0	PERIOD	INT22	26304
1000381	3787156	0.02753	365.47	3067	0	PERIOD	INT22	26304
1008119	3783582	0.26601	315.08	2731.43	0	PERIOD	INT22	26304
1007700	3783549	0.35661	314	2731.43	0	PERIOD	INT22	26304
1007624	3783868	0.43118	317.93	3067	0	PERIOD	INT22	26304
1007820	3783997	0.37844	320.05	3067	0	PERIOD	INT22	26304
1007402	3781921	0.18469	291.54	2712.15	0	PERIOD	INT22	26304
1007322	3781815	0.17947	291.61	2712.15	0	PERIOD	INT22	26304
1006087	3781795	0.22331	287.96	2731.43	0	PERIOD	INT22	26304
1008325	3782755	0.18229	303.6	2731.43	0	PERIOD	INT22	26304
1008514	3783060	0.1823	308.8	2731.43	0	PERIOD	INT22	26304
1007767	3782967	0.26471	305.58	2731.43	0	PERIOD	INT22	26304
1007923	3783024	0.24778	306.23	2731.43	0	PERIOD	INT22	26304
1008123	3783021	0.22123	306.62	2731.43	0	PERIOD	INT22	26304
1008070	3783469	0.26553	312.8	2731.43	0	PERIOD	INT22	26304
1007597	3782576	0.23924	300.21	2731.43	0	PERIOD	INT22	26304
1007445	3782685	0.27296	301.58	2731.43	0	PERIOD	INT22	26304
1007588	3782639	0.2482	301.02	2731.43	0	PERIOD	INT22	26304
1007681	3782865	0.26482	304.18	2731.43	0	PERIOD	INT22	26304
1007701	3782722	0.24457	302.4	2731.43	0	PERIOD	INT22	26304
1008020	3782556	0.19507	299.57	2731.43	0	PERIOD	INT22	26304
1008518	3782792	0.16848	305.06	2731.43	0	PERIOD	INT22	26304
1007617	3782081	0.18603	293.61	2712.15	0	PERIOD	INT22	26304
1007737	3782340	0.20067	296.4	2731.43	0	PERIOD	INT22	26304
1007840	3782360	0.1941	296.72	2731.43	0	PERIOD	INT22	26304
1007883	3782553	0.20733	299.84	2731.43	0	PERIOD	INT22	26304
1008006	3782164	0.1674	294.27	2712.15	0	PERIOD	INT22	26304
1008110	3782264	0.16745	296.19	2712.15	0	PERIOD	INT22	26304
1008246	3782287	0.16012	296.52	2712.15	0	PERIOD	INT22	26304
1005447	3786757	0.11305	354.46	3067	0	PERIOD	INT22	26304
1005497	3786757	0.1138	354.66	3067	0	PERIOD	INT22	26304
1005547	3786757	0.11514	354.42	3067	0	PERIOD	INT22	26304
1005697	3786757	0.12083	352.58	3067	0	PERIOD	INT22	26304
1005747	3786757	0.12225	352.38	3067	0	PERIOD	INT22	26304
1005797	3786757	0.12398	351.96	3067	0	PERIOD	INT22	26304
1005847	3786757	0.12505	352.03	3067	0	PERIOD	INT22	26304
1005897	3786757	0.12609	352.12	3067	0	PERIOD	INT22	26304
1005947	3786757	0.12682	352.42	3067	0	PERIOD	INT22	26304
1005997	3786757	0.12763	352.64	3067	0	PERIOD	INT22	26304
1006047	3786757	0.12822	353	3067	0	PERIOD	INT22	26304
1006097	3786757	0.129	353.16	3067	0	PERIOD	INT22	26304
1006147	3786757	0.12963	353.39	3067	0	PERIOD	INT22	26304
1006197	3786757	0.13044	353.42	3067	0	PERIOD	INT22	26304
1005447	3786807	0.10922	354.94	3067	0	PERIOD	INT22	26304
1005497	3786807	0.11006	355.03	3067	0	PERIOD	INT22	26304
1005547	3786807	0.11143	354.71	3067	0	PERIOD	INT22	26304
1005597	3786807	0.1124	354.75	3067	0	PERIOD	INT22	26304
1005697	3786807	0.11741	352.45	3067	0	PERIOD	INT22	26304
1005747	3786807	0.11856	352.42	3067	0	PERIOD	INT22	26304
1005797	3786807	0.11974	352.37	3067	0	PERIOD	INT22	26304
1005847	3786807	0.12073	352.47	3067	0	PERIOD	INT22	26304
1005897	3786807	0.12153	352.72	3067	0	PERIOD	INT22	26304
1005947	3786807	0.12222	353.04	3067	0	PERIOD	INT22	26304
1005997	3786807	0.12312	353.16	3067	0	PERIOD	INT22	26304
1006047	3786807	0.1238	353.43	3067	0	PERIOD	INT22	26304
1006097	3786807	0.12457	353.57	3067	0	PERIOD	INT22	26304
1006147	3786807	0.12499	353.95	3067	0	PERIOD	INT22	26304
1006197	3786807	0.12577	353.98	3067	0	PERIOD	INT22	26304
1005447	3786857	0.10544	355.55	3067	0	PERIOD	INT22	26304
1005497	3786857	0.10625	355.63	3067	0	PERIOD	INT22	26304
1005547	3786857	0.10762	355.25	3067	0	PERIOD	INT22	26304
1005597	3786857	0.10869	355.16	3067	0	PERIOD	INT22	26304
1005747	3786857	0.11458	352.84	3067	0	PERIOD	INT22	26304
1005797	3786857	0.11583	352.7	3067	0	PERIOD	INT22	26304
1005847	3786857	0.11671	352.86	3067	0	PERIOD	INT22	26304
1005897	3786857	0.11748	353.11	3067	0	PERIOD	INT22	26304
1005947	3786857	0.11819	353.39	3067	0	PERIOD	INT22	26304
1005997	3786857	0.11907	353.5	3067	0	PERIOD	INT22	26304
1006047	3786857	0.1197	353.79	3067	0	PERIOD	INT22	26304
1006097	3786857	0.12031	354.04	3067	0	PERIOD	INT22	26304
1006147	3786857	0.12087	354.28	3067	0	PERIOD	INT22	26304
1006197	3786857	0.12149	354.42	3067	0	PERIOD	INT22	26304
1005447	3786907	0.10144	356.54	3067	0	PERIOD	INT22	26304
1005497	3786907	0.10264	356.22	3067	0	PERIOD	INT22	26304
1005547	3786907	0.10374	356.03	3067	0	PERIOD	INT22	26304
1005597	3786907	0.10501	355.72	3067	0	PERIOD	INT22	26304
1005747	3786907	0.11093	353.16	3067	0	PERIOD	INT22	26304
1005797	3786907	0.1122	352.96	3067	0	PERIOD	INT22	26304
1005847	3786907	0.11302	353.15	3067	0	PERIOD	INT22	26304
1005897	3786907	0.11383	353.34	3067	0	PERIOD	INT22	26304
1005947	3786907	0.11459	353.55	3067	0	PERIOD	INT22	26304
1005997	3786907	0.11533	353.76	3067	0	PERIOD	INT22	26304
1006047	3786907	0.11601	353.97	3067	0	PERIOD	INT22	26304
1006097	3786907	0.11666	354.17	3067	0	PERIOD	INT22	26304
1006147	3786907	0.11714	354.46	3067	0	PERIOD	INT22	26304
1006197	3786907	0.11747	354.83	3067	0	PERIOD	INT22	26304
1005447	3786957	0.09804	357.16	3067	0	PERIOD	INT22	26304
1005497	3786957	0.09919	356.83	3067	0	PERIOD	INT22	26304
1005547	3786957	0.10044	356.46	3067	0	PERIOD	INT22	26304
1005597	3786957	0.1013	356.49	3067	0	PERIOD	INT22	26304
1005624	3787482	0.07119	364.73	3067	0	PERIOD	INT22	26304
1005747	3786957	0.10666	354.2	3067	0	PERIOD	INT22	26304
1005797	3786957	0.10803	353.87	3067	0	PERIOD	INT22	26304
1005847	3786957	0.10887	354.02	3067	0	PERIOD	INT22	26304
1005897	3786957	0.10958	354.28	3067	0	PERIOD	INT22	26304
1005947	3786957	0.11033	354.49	3067	0	PERIOD	INT22	26304
1005997	3786957	0.11094	354.79	3067	0	PERIOD	INT22	26304
1006047	3786957	0.11158	355.02	3067	0	PERIOD	INT22	26304
1006097	3786957	0.11237	355.06	3067	0	PERIOD	INT22	26304
1006147	3786957	0.11267	355.51	3067	0	PERIOD	INT22	26304
1006197	3786957	0.11312	355.76	3067	0	PERIOD	INT22	26304
1005447	3787007	0.09497	357.6	3067	0	PERIOD	INT22	26304
1005497	3787007	0.09589	357.46	3067	0	PERIOD	INT22	26304
1005547	3787007	0.09703	357.14	3067	0	PERIOD	INT22	26304
1005597	3787007	0.09794	357.09	3067	0	PERIOD	INT22	26304
1005647	3787007	0.09885	357.08	3067	0	PERIOD	INT22	26304
1005797	3787007	0.10416	354.72	3067	0	PERIOD	INT22	26304
1005847	3787007	0.10483	355.01	3067	0	PERIOD	INT22	26304
1005897	3787007	0.10552	355.28	3067	0	PERIOD	INT22	26304
1005947	3787007	0.10628	355.45	3067	0	PERIOD	INT22	26304
1005997	3787007	0.10695	355.68	3067	0	PERIOD	INT22	26304
1006047	3787007	0.10762	355.86	3067	0	PERIOD	INT22	26304
1006097	3787007	0.10852	355.76	3067	0	PERIOD	INT22	26304
1006147	3787007	0.10901	356.01	3067	0	PERIOD	INT22	26304
1006197	3787007	0.10932	356.37	3067	0	PERIOD	INT22	26304
1005447	3787057	0.09205	358.04	3067	0	PERIOD	INT22	26304
1005497	3787057	0.09266	358.16	3067	0	PERIOD	INT22	26304
1005547	3787057	0.09369	357.92	3067	0	PERIOD	INT22	26304
1005597	3787057	0.09458	357.86	3067	0	PERIOD	INT22	26304

999978.2	3786406	0.07822	351.99	3067	0	PERIOD	INT23	26304
1000228	3786406	0.07872	352.32	3067	0	PERIOD	INT23	26304
1000381	3786406	0.08058	352.23	3067	0	PERIOD	INT23	26304
1002142	3784760	0.72485	325.79	3067	0	PERIOD	INT23	26304
999728.2	3786656	0.06503	356.43	3067	0	PERIOD	INT23	26304
999978.2	3786656	0.06642	355.56	3067	0	PERIOD	INT23	26304
1000228	3786656	0.06636	356.45	3067	0	PERIOD	INT23	26304
1000381	3786656	0.06804	356.51	3067	0	PERIOD	INT23	26304
1002142	3785010	0.55066	330.15	3067	0	PERIOD	INT23	26304
999978.2	3786906	0.05666	359.86	3067	0	PERIOD	INT23	26304
1000228	3786906	0.05648	361.26	3067	0	PERIOD	INT23	26304
1000381	3786906	0.0584	360.87	3067	0	PERIOD	INT23	26304
1002142	3785260	0.39113	333.45	3067	0	PERIOD	INT23	26304
999978.2	3787156	0.04847	365.2	3067	0	PERIOD	INT23	26304
1000381	3787156	0.05074	365.47	3067	0	PERIOD	INT23	26304
1008119	3783582	0.0467	315.08	2731.43	0	PERIOD	INT23	26304
1007700	3783549	0.05073	314	2731.43	0	PERIOD	INT23	26304
1007624	3783868	0.05651	317.93	3067	0	PERIOD	INT23	26304
1007820	3783997	0.05641	320.05	3067	0	PERIOD	INT23	26304
1007402	3781921	0.04589	291.54	2712.15	0	PERIOD	INT23	26304
1007322	3781815	0.04632	291.61	2712.15	0	PERIOD	INT23	26304
1006087	3781795	0.06234	287.96	2731.43	0	PERIOD	INT23	26304
1008325	3782755	0.04012	303.6	2731.43	0	PERIOD	INT23	26304
1008514	3783060	0.03944	308.8	2731.43	0	PERIOD	INT23	26304
1007767	3782967	0.04582	305.58	2731.43	0	PERIOD	INT23	26304
1007923	3783024	0.04447	306.23	2731.43	0	PERIOD	INT23	26304
1008123	3783021	0.04261	306.62	2731.43	0	PERIOD	INT23	26304
1008070	3783469	0.04581	312.8	2731.43	0	PERIOD	INT23	26304
1007597	3782576	0.04622	300.21	2731.43	0	PERIOD	INT23	26304
1007445	3782685	0.04824	301.58	2731.43	0	PERIOD	INT23	26304
1007588	3782639	0.04654	301.02	2731.43	0	PERIOD	INT23	26304
1007681	3782865	0.04636	304.18	2731.43	0	PERIOD	INT23	26304
1007701	3782722	0.04567	302.4	2731.43	0	PERIOD	INT23	26304
1008020	3782556	0.04213	299.57	2731.43	0	PERIOD	INT23	26304
1008518	3782792	0.0387	305.06	2731.43	0	PERIOD	INT23	26304
1007617	3782081	0.04433	293.61	2712.15	0	PERIOD	INT23	26304
1007737	3782340	0.04404	296.4	2731.43	0	PERIOD	INT23	26304
1007840	3782360	0.04314	296.72	2731.43	0	PERIOD	INT23	26304
1007883	3782553	0.04335	299.84	2731.43	0	PERIOD	INT23	26304
1008006	3782164	0.04108	294.27	2712.15	0	PERIOD	INT23	26304
1008110	3782264	0.04052	296.19	2712.15	0	PERIOD	INT23	26304
1008246	3782287	0.03948	296.52	2712.15	0	PERIOD	INT23	26304
1005447	3786757	0.16038	354.46	3067	0	PERIOD	INT23	26304
1005497	3786757	0.15892	354.66	3067	0	PERIOD	INT23	26304
1005547	3786757	0.15745	354.42	3067	0	PERIOD	INT23	26304
1005697	3786757	0.15283	352.58	3067	0	PERIOD	INT23	26304
1005747	3786757	0.15125	352.38	3067	0	PERIOD	INT23	26304
1005797	3786757	0.14964	351.96	3067	0	PERIOD	INT23	26304
1005847	3786757	0.14806	352.03	3067	0	PERIOD	INT23	26304
1005897	3786757	0.14647	352.12	3067	0	PERIOD	INT23	26304
1005947	3786757	0.14489	352.42	3067	0	PERIOD	INT23	26304
1005997	3786757	0.1433	352.64	3067	0	PERIOD	INT23	26304
1006047	3786757	0.14172	353	3067	0	PERIOD	INT23	26304
1006097	3786757	0.14012	353.16	3067	0	PERIOD	INT23	26304
1006147	3786757	0.13853	353.39	3067	0	PERIOD	INT23	26304
1006197	3786757	0.13694	353.42	3067	0	PERIOD	INT23	26304
1005447	3786807	0.15862	354.94	3067	0	PERIOD	INT23	26304
1005497	3786807	0.15728	355.03	3067	0	PERIOD	INT23	26304
1005547	3786807	0.15591	354.71	3067	0	PERIOD	INT23	26304
1005597	3786807	0.15449	354.75	3067	0	PERIOD	INT23	26304
1005697	3786807	0.15154	352.45	3067	0	PERIOD	INT23	26304
1005747	3786807	0.15005	352.42	3067	0	PERIOD	INT23	26304
1005797	3786807	0.14855	352.37	3067	0	PERIOD	INT23	26304
1005847	3786807	0.14704	352.47	3067	0	PERIOD	INT23	26304
1005897	3786807	0.14553	352.72	3067	0	PERIOD	INT23	26304
1005947	3786807	0.14401	353.04	3067	0	PERIOD	INT23	26304
1005997	3786807	0.14248	353.16	3067	0	PERIOD	INT23	26304
1006047	3786807	0.14095	353.43	3067	0	PERIOD	INT23	26304
1006097	3786807	0.13941	353.57	3067	0	PERIOD	INT23	26304
1006147	3786807	0.13788	353.95	3067	0	PERIOD	INT23	26304
1006197	3786807	0.13634	353.98	3067	0	PERIOD	INT23	26304
1005447	3786857	0.15678	355.55	3067	0	PERIOD	INT23	26304
1005497	3786857	0.15554	355.63	3067	0	PERIOD	INT23	26304
1005547	3786857	0.15427	355.25	3067	0	PERIOD	INT23	26304
1005597	3786857	0.15296	355.16	3067	0	PERIOD	INT23	26304
1005747	3786857	0.14881	352.84	3067	0	PERIOD	INT23	26304
1005797	3786857	0.14738	352.7	3067	0	PERIOD	INT23	26304
1005847	3786857	0.14594	352.86	3067	0	PERIOD	INT23	26304
1005897	3786857	0.14451	353.11	3067	0	PERIOD	INT23	26304
1005947	3786857	0.14305	353.39	3067	0	PERIOD	INT23	26304
1005997	3786857	0.14158	353.5	3067	0	PERIOD	INT23	26304
1006047	3786857	0.14012	353.79	3067	0	PERIOD	INT23	26304
1006097	3786857	0.13864	354.04	3067	0	PERIOD	INT23	26304
1006147	3786857	0.13716	354.28	3067	0	PERIOD	INT23	26304
1006197	3786857	0.13567	354.42	3067	0	PERIOD	INT23	26304
1005447	3786907	0.15483	356.54	3067	0	PERIOD	INT23	26304
1005497	3786907	0.15371	356.22	3067	0	PERIOD	INT23	26304
1005547	3786907	0.15255	356.03	3067	0	PERIOD	INT23	26304
1005597	3786907	0.15134	355.72	3067	0	PERIOD	INT23	26304
1005747	3786907	0.14748	353.16	3067	0	PERIOD	INT23	26304
1005797	3786907	0.14613	352.96	3067	0	PERIOD	INT23	26304
1005847	3786907	0.14478	353.15	3067	0	PERIOD	INT23	26304
1005897	3786907	0.1434	353.34	3067	0	PERIOD	INT23	26304
1005947	3786907	0.14202	353.55	3067	0	PERIOD	INT23	26304
1005997	3786907	0.14062	353.76	3067	0	PERIOD	INT23	26304
1006047	3786907	0.13921	353.97	3067	0	PERIOD	INT23	26304
1006097	3786907	0.13779	354.17	3067	0	PERIOD	INT23	26304
1006147	3786907	0.13637	354.46	3067	0	PERIOD	INT23	26304
1006197	3786907	0.13495	354.83	3067	0	PERIOD	INT23	26304
1005447	3786957	0.15281	357.16	3067	0	PERIOD	INT23	26304
1005497	3786957	0.15181	356.83	3067	0	PERIOD	INT23	26304
1005547	3786957	0.15076	356.46	3067	0	PERIOD	INT23	26304
1005597	3786957	0.14964	356.49	3067	0	PERIOD	INT23	26304
1005624	3787482	0.12742	364.73	3067	0	PERIOD	INT23	26304
1005747	3786957	0.1461	354.2	3067	0	PERIOD	INT23	26304
1005797	3786957	0.14484	353.87	3067	0	PERIOD	INT23	26304
1005847	3786957	0.14356	354.02	3067	0	PERIOD	INT23	26304
1005897	3786957	0.14226	354.28	3067	0	PERIOD	INT23	26304
1005947	3786957	0.14094	354.49	3067	0	PERIOD	INT23	26304
1005997	3786957	0.13961	354.79	3067	0	PERIOD	INT23	26304
1006047	3786957	0.13826	355.02	3067	0	PERIOD	INT23	26304
1006097	3786957	0.1369	355.06	3067	0	PERIOD	INT23	26304
1006147	3786957	0.13554	355.51	3067	0	PERIOD	INT23	26304
1006197	3786957	0.13416	355.76	3067	0	PERIOD	INT23	26304
1005447	3787007	0.15075	357.6	3067	0	PERIOD	INT23	26304
1005497	3787007	0.14983	357.46	3067	0	PERIOD	INT23	26304
1005547	3787007	0.14889	357.14	3067	0	PERIOD	INT23	26304
1005597	3787007	0.14786	357.09	3067	0	PERIOD	INT23	26304
1005647	3787007	0.1468	357.08	3067	0	PERIOD	INT23	26304
1005797	3787007	0.14346	354.72	3067	0	PERIOD	INT23	26304
1005847	3787007	0.14226	355.01	3067	0	PERIOD	INT23	26304
1005897	3787007	0.14103	355.28	3067	0	PERIOD	INT23	26304
1005947	3787007	0.13978	355.45	3067	0	PERIOD	INT23	26304
1005997	3787007	0.13851	355.68	3067	0	PERIOD	INT23	26304
1006047	3787007	0.13723	355.86	3067	0	PERIOD	INT23	26304
1006097	3787007	0.13594	355.76	3067	0	PERIOD	INT23	26304
1006147	3787007	0.13463	356.01	3067	0	PERIOD	INT23	26304
1006197	3787007	0.13331	356.37	3067	0	PERIOD	INT23	26304
1005447	3787057	0.14861	358.04	3067	0	PERIOD	INT23	26304
1005497	3787057	0.14777	358.16	3067	0	PERIOD	INT23	26304
1005547	3787057	0.14692	357.92	3067	0	PERIOD	INT23	26304
1005597	3787057	0.146	357.86	3067	0	PERIOD	INT23	26304

1005647	3787057	0.09555	357.76	3067	0	PERIOD	INT22	26304
1005797	3787057	0.10073	355.34	3067	0	PERIOD	INT22	26304
1005847	3787057	0.10162	355.39	3067	0	PERIOD	INT22	26304
1005897	3787057	0.10208	355.87	3067	0	PERIOD	INT22	26304
1005947	3787057	0.10269	356.17	3067	0	PERIOD	INT22	26304
1005997	3787057	0.10325	356.49	3067	0	PERIOD	INT22	26304
1006047	3787057	0.10377	356.79	3067	0	PERIOD	INT22	26304
1006097	3787057	0.10471	356.62	3067	0	PERIOD	INT22	26304
1006147	3787057	0.10529	356.75	3067	0	PERIOD	INT22	26304
1006197	3787057	0.10557	357.13	3067	0	PERIOD	INT22	26304
1005447	3787107	0.08911	358.61	3067	0	PERIOD	INT22	26304
1005497	3787107	0.08965	358.77	3067	0	PERIOD	INT22	26304
1005547	3787107	0.09059	358.59	3067	0	PERIOD	INT22	26304
1005597	3787107	0.09154	358.45	3067	0	PERIOD	INT22	26304
1005647	3787107	0.09241	358.42	3067	0	PERIOD	INT22	26304
1005697	3787107	0.09336	358.35	3067	0	PERIOD	INT22	26304
1005797	3787107	0.09754	355.9	3067	0	PERIOD	INT22	26304
1005847	3787107	0.09827	356.09	3067	0	PERIOD	INT22	26304
1005897	3787107	0.09854	356.75	3067	0	PERIOD	INT22	26304
1005947	3787107	0.09895	357.23	3067	0	PERIOD	INT22	26304
1005997	3787107	0.09936	357.68	3067	0	PERIOD	INT22	26304
1006047	3787107	0.09975	358.1	3067	0	PERIOD	INT22	26304
1006097	3787107	0.10093	357.64	3067	0	PERIOD	INT22	26304
1006147	3787107	0.10146	357.8	3067	0	PERIOD	INT22	26304
1006197	3787107	0.10189	358.01	3067	0	PERIOD	INT22	26304
1005447	3787157	0.08608	359.37	3067	0	PERIOD	INT22	26304
1005497	3787157	0.08699	359.15	3067	0	PERIOD	INT22	26304
1005547	3787157	0.08752	359.34	3067	0	PERIOD	INT22	26304
1005597	3787157	0.08839	359.25	3067	0	PERIOD	INT22	26304
1005647	3787157	0.08896	359.48	3067	0	PERIOD	INT22	26304
1005697	3787157	0.09024	359.07	3067	0	PERIOD	INT22	26304
1005847	3787157	0.09524	356.61	3067	0	PERIOD	INT22	26304
1005897	3787157	0.09561	357.15	3067	0	PERIOD	INT22	26304
1005947	3787157	0.09592	357.73	3067	0	PERIOD	INT22	26304
1005997	3787157	0.09644	358.04	3067	0	PERIOD	INT22	26304
1006047	3787157	0.09689	358.37	3067	0	PERIOD	INT22	26304
1006097	3787157	0.09769	358.28	3067	0	PERIOD	INT22	26304
1006147	3787157	0.09839	358.23	3067	0	PERIOD	INT22	26304
1006197	3787157	0.09889	358.34	3067	0	PERIOD	INT22	26304
1005447	3787207	0.0828	360.45	3067	0	PERIOD	INT22	26304
1005497	3787207	0.08321	360.68	3067	0	PERIOD	INT22	26304
1005547	3787207	0.08409	360.51	3067	0	PERIOD	INT22	26304
1005597	3787207	0.08445	360.87	3067	0	PERIOD	INT22	26304
1005647	3787207	0.08619	360	3067	0	PERIOD	INT22	26304
1005697	3787207	0.08726	359.77	3067	0	PERIOD	INT22	26304
1005847	3787207	0.09197	357.56	3067	0	PERIOD	INT22	26304
1005897	3787207	0.09256	357.84	3067	0	PERIOD	INT22	26304
1005947	3787207	0.09282	358.45	3067	0	PERIOD	INT22	26304
1005997	3787207	0.09333	358.73	3067	0	PERIOD	INT22	26304
1006047	3787207	0.09351	359.3	3067	0	PERIOD	INT22	26304
1006097	3787207	0.09352	359.97	3067	0	PERIOD	INT22	26304
1006147	3787207	0.09443	359.71	3067	0	PERIOD	INT22	26304
1006197	3787207	0.09592	358.78	3067	0	PERIOD	INT22	26304
1005417	3787257	0.07869	362.17	3067	0	PERIOD	INT22	26304
1005497	3787257	0.08	361.84	3067	0	PERIOD	INT22	26304
1005597	3787257	0.08167	361.57	3067	0	PERIOD	INT22	26304
1005647	3787257	0.08309	360.94	3067	0	PERIOD	INT22	26304
1005697	3787257	0.08417	360.68	3067	0	PERIOD	INT22	26304
1005747	3787257	0.08476	360.9	3067	0	PERIOD	INT22	26304
1005847	3787257	0.08825	359.13	3067	0	PERIOD	INT22	26304
1005897	3787257	0.08904	359.16	3067	0	PERIOD	INT22	26304
1005947	3787257	0.08887	360.12	3067	0	PERIOD	INT22	26304
1005997	3787257	0.08945	360.29	3067	0	PERIOD	INT22	26304
1006047	3787257	0.08991	360.55	3067	0	PERIOD	INT22	26304
1006097	3787257	0.09051	360.62	3067	0	PERIOD	INT22	26304
1006147	3787257	0.0916	360.15	3067	0	PERIOD	INT22	26304
1006197	3787257	0.09284	359.46	3067	0	PERIOD	INT22	26304
1005417	3787307	0.0758	363.26	3067	0	PERIOD	INT22	26304
1005497	3787307	0.07723	362.74	3067	0	PERIOD	INT22	26304
1005597	3787307	0.07893	362.39	3067	0	PERIOD	INT22	26304
1005647	3787307	0.08006	361.99	3067	0	PERIOD	INT22	26304
1005697	3787307	0.0812	361.62	3067	0	PERIOD	INT22	26304
1005747	3787307	0.08238	361.24	3067	0	PERIOD	INT22	26304
1005897	3787307	0.08532	360.72	3067	0	PERIOD	INT22	26304
1005947	3787307	0.0859	360.92	3067	0	PERIOD	INT22	26304
1005997	3787307	0.08647	361.09	3067	0	PERIOD	INT22	26304
1006047	3787307	0.08709	361.17	3067	0	PERIOD	INT22	26304
1006097	3787307	0.08795	360.95	3067	0	PERIOD	INT22	26304
1006147	3787307	0.08889	360.59	3067	0	PERIOD	INT22	26304
1006197	3787307	0.09001	359.99	3067	0	PERIOD	INT22	26304
1005421	3787374	0.07252	364.37	3067	0	PERIOD	INT22	26304
1005897	3787357	0.08225	361.8	3067	0	PERIOD	INT22	26304
1005947	3787357	0.0832	361.59	3067	0	PERIOD	INT22	26304
1005997	3787357	0.08406	361.44	3067	0	PERIOD	INT22	26304
1006047	3787357	0.08476	361.41	3067	0	PERIOD	INT22	26304
1006097	3787357	0.08541	361.38	3067	0	PERIOD	INT22	26304
1006147	3787357	0.08606	361.3	3067	0	PERIOD	INT22	26304
1005647	3787407	0.07483	363.73	3067	0	PERIOD	INT22	26304
1005697	3787407	0.07566	363.62	3067	0	PERIOD	INT22	26304
1005747	3787407	0.07673	363.27	3067	0	PERIOD	INT22	26304
1005797	3787407	0.07706	363.77	3067	0	PERIOD	INT22	26304
1005897	3787407	0.07976	362.43	3067	0	PERIOD	INT22	26304
1005947	3787407	0.08087	362	3067	0	PERIOD	INT22	26304
1005997	3787407	0.08165	361.9	3067	0	PERIOD	INT22	26304
1006047	3787407	0.08232	361.88	3067	0	PERIOD	INT22	26304
1006097	3787407	0.08294	361.86	3067	0	PERIOD	INT22	26304
1006147	3787407	0.08378	361.54	3067	0	PERIOD	INT22	26304
1006197	3787407	0.08485	360.91	3067	0	PERIOD	INT22	26304
1005747	3787457	0.07413	364.3	3067	0	PERIOD	INT22	26304
1005797	3787457	0.07449	364.77	3067	0	PERIOD	INT22	26304
1005947	3787457	0.0783	362.81	3067	0	PERIOD	INT22	26304
1005997	3787457	0.07913	362.62	3067	0	PERIOD	INT22	26304
1006047	3787457	0.07997	362.37	3067	0	PERIOD	INT22	26304
1006097	3787457	0.08072	362.18	3067	0	PERIOD	INT22	26304
1006147	3787457	0.08177	361.58	3067	0	PERIOD	INT22	26304
1006197	3787457	0.08242	361.39	3067	0	PERIOD	INT22	26304
1005697	3787507	0.07085	365.46	3067	0	PERIOD	INT22	26304
1005747	3787507	0.07129	365.81	3067	0	PERIOD	INT22	26304
1005797	3787507	0.07194	365.92	3067	0	PERIOD	INT22	26304
1005947	3787507	0.07567	363.86	3067	0	PERIOD	INT22	26304
1005997	3787507	0.07655	363.57	3067	0	PERIOD	INT22	26304
1006047	3787507	0.07746	363.2	3067	0	PERIOD	INT22	26304
1006097	3787507	0.07805	363.17	3067	0	PERIOD	INT22	26304
1006147	3787507	0.07904	362.59	3067	0	PERIOD	INT22	26304
1006197	3787507	0.07903	363.19	3067	0	PERIOD	INT22	26304
1005408	3787669	0.06041	369.01	3067	0	PERIOD	INT22	26304
1004987	3787707	0.05592	371.5	3067	0	PERIOD	INT22	26304
1005576	3787665	0.0638	366.72	3067	0	PERIOD	INT22	26304
1005738	3787686	0.06433	368.14	3067	0	PERIOD	INT22	26304
1005664	3787563	0.06816	366.15	3067	0	PERIOD	INT22	26304
1008160	3782757	0.19742	303.17	2731.43	0	PERIOD	INT22	26304

1005647	3787057	0.14504	357.76	3067	0	PERIOD	INT23	26304
1005797	3787057	0.142	355.34	3067	0	PERIOD	INT23	26304
1005847	3787057	0.14088	355.39	3067	0	PERIOD	INT23	26304
1005897	3787057	0.13972	355.87	3067	0	PERIOD	INT23	26304
1005947	3787057	0.13854	356.17	3067	0	PERIOD	INT23	26304
1005997	3787057	0.13734	356.49	3067	0	PERIOD	INT23	26304
1006047	3787057	0.13612	356.79	3067	0	PERIOD	INT23	26304
1006097	3787057	0.1349	356.62	3067	0	PERIOD	INT23	26304
1006147	3787057	0.13365	356.75	3067	0	PERIOD	INT23	26304
1006197	3787057	0.13239	357.13	3067	0	PERIOD	INT23	26304
1005447	3787107	0.14639	358.61	3067	0	PERIOD	INT23	26304
1005497	3787107	0.14565	358.77	3067	0	PERIOD	INT23	26304
1005547	3787107	0.1449	358.59	3067	0	PERIOD	INT23	26304
1005597	3787107	0.14409	358.45	3067	0	PERIOD	INT23	26304
1005647	3787107	0.14321	358.42	3067	0	PERIOD	INT23	26304
1005697	3787107	0.1423	358.35	3067	0	PERIOD	INT23	26304
1005797	3787107	0.14048	355.9	3067	0	PERIOD	INT23	26304
1005847	3787107	0.13943	356.09	3067	0	PERIOD	INT23	26304
1005897	3787107	0.13834	356.75	3067	0	PERIOD	INT23	26304
1005947	3787107	0.13722	357.23	3067	0	PERIOD	INT23	26304
1005997	3787107	0.13608	357.68	3067	0	PERIOD	INT23	26304
1006047	3787107	0.13491	358.1	3067	0	PERIOD	INT23	26304
1006097	3787107	0.13378	357.64	3067	0	PERIOD	INT23	26304
1006147	3787107	0.1326	357.8	3067	0	PERIOD	INT23	26304
1006197	3787107	0.13139	358.01	3067	0	PERIOD	INT23	26304
1005447	3787157	0.14408	359.37	3067	0	PERIOD	INT23	26304
1005497	3787157	0.1435	359.15	3067	0	PERIOD	INT23	26304
1005547	3787157	0.1428	359.34	3067	0	PERIOD	INT23	26304
1005597	3787157	0.14208	359.25	3067	0	PERIOD	INT23	26304
1005647	3787157	0.14127	359.48	3067	0	PERIOD	INT23	26304
1005697	3787157	0.14049	359.07	3067	0	PERIOD	INT23	26304
1005847	3787157	0.13793	356.61	3067	0	PERIOD	INT23	26304
1005897	3787157	0.13691	357.15	3067	0	PERIOD	INT23	26304
1005947	3787157	0.13586	357.73	3067	0	PERIOD	INT23	26304
1005997	3787157	0.13479	358.04	3067	0	PERIOD	INT23	26304
1006047	3787157	0.1337	358.37	3067	0	PERIOD	INT23	26304
1006097	3787157	0.13261	358.28	3067	0	PERIOD	INT23	26304
1006147	3787157	0.1315	358.23	3067	0	PERIOD	INT23	26304
1006197	3787157	0.13037	358.34	3067	0	PERIOD	INT23	26304
1005447	3787207	0.14166	360.45	3067	0	PERIOD	INT23	26304
1005497	3787207	0.14111	360.68	3067	0	PERIOD	INT23	26304
1005547	3787207	0.14057	360.51	3067	0	PERIOD	INT23	26304
1005597	3787207	0.13988	360.87	3067	0	PERIOD	INT23	26304
1005647	3787207	0.13933	360	3067	0	PERIOD	INT23	26304
1005697	3787207	0.13862	359.77	3067	0	PERIOD	INT23	26304
1005847	3787207	0.13633	357.56	3067	0	PERIOD	INT23	26304
1005897	3787207	0.1354	357.84	3067	0	PERIOD	INT23	26304
1005947	3787207	0.13441	358.45	3067	0	PERIOD	INT23	26304
1005997	3787207	0.13342	358.73	3067	0	PERIOD	INT23	26304
1006047	3787207	0.13237	359.3	3067	0	PERIOD	INT23	26304
1006097	3787207	0.13128	359.97	3067	0	PERIOD	INT23	26304
1006147	3787207	0.13027	359.71	3067	0	PERIOD	INT23	26304
1006197	3787207	0.12928	358.78	3067	0	PERIOD	INT23	26304
1005417	3787257	0.13923	362.17	3067	0	PERIOD	INT23	26304
1005497	3787257	0.1387	361.84	3067	0	PERIOD	INT23	26304
1005597	3787257	0.13775	361.57	3067	0	PERIOD	INT23	26304
1005647	3787257	0.13727	360.94	3067	0	PERIOD	INT23	26304
1005697	3787257	0.13666	360.68	3067	0	PERIOD	INT23	26304
1005747	3787257	0.13593	360.9	3067	0	PERIOD	INT23	26304
1005847	3787257	0.13461	359.13	3067	0	PERIOD	INT23	26304
1005897	3787257	0.13378	359.16	3067	0	PERIOD	INT23	26304
1005947	3787257	0.13281	360.12	3067	0	PERIOD	INT23	26304
1005997	3787257	0.13189	360.29	3067	0	PERIOD	INT23	26304
1006047	3787257	0.13094	360.55	3067	0	PERIOD	INT23	26304
1006097	3787257	0.12998	360.62	3067	0	PERIOD	INT23	26304
1006147	3787257	0.12906	360.15	3067	0	PERIOD	INT23	26304
1006197	3787257	0.12812	359.46	3067	0	PERIOD	INT23	26304
1005417	3787307	0.13659	363.26	3067	0	PERIOD	INT23	26304
1005497	3787307	0.13628	362.74	3067	0	PERIOD	INT23	26304
1005597	3787307	0.13555	362.39	3067	0	PERIOD	INT23	26304
1005647	3787307	0.13512	361.99	3067	0	PERIOD	INT23	26304
1005697	3787307	0.13463	361.62	3067	0	PERIOD	INT23	26304
1005747	3787307	0.13408	361.24	3067	0	PERIOD	INT23	26304
1005897	3787307	0.13204	360.72	3067	0	PERIOD	INT23	26304
1005947	3787307	0.13122	360.92	3067	0	PERIOD	INT23	26304
1005997	3787307	0.13038	361.09	3067	0	PERIOD	INT23	26304
1006047	3787307	0.12951	361.17	3067	0	PERIOD	INT23	26304
1006097	3787307	0.12866	360.95	3067	0	PERIOD	INT23	26304
1006147	3787307	0.12779	360.59	3067	0	PERIOD	INT23	26304
1006197	3787307	0.12692	359.99	3067	0	PERIOD	INT23	26304
1005421	3787374	0.13301	364.37	3067	0	PERIOD	INT23	26304
1005897	3787357	0.13028	361.8	3067	0	PERIOD	INT23	26304
1005947	3787357	0.1296	361.59	3067	0	PERIOD	INT23	26304
1005997	3787357	0.12887	361.44	3067	0	PERIOD	INT23	26304
1006047	3787357	0.12809	361.41	3067	0	PERIOD	INT23	26304
1006097	3787357	0.12728	361.38	3067	0	PERIOD	INT23	26304
1006147	3787357	0.12645	361.3	3067	0	PERIOD	INT23	26304
1005647	3787407	0.13072	363.73	3067	0	PERIOD	INT23	26304
1005697	3787407	0.13037	363.62	3067	0	PERIOD	INT23	26304
1005747	3787407	0.13001	363.27	3067	0	PERIOD	INT23	26304
1005797	3787407	0.12942	363.77	3067	0	PERIOD	INT23	26304
1005897	3787407	0.12853	362.43	3067	0	PERIOD	INT23	26304
1005947	3787407	0.12796	362	3067	0	PERIOD	INT23	26304
1005997	3787407	0.1273	361.9	3067	0	PERIOD	INT23	26304
1006047	3787407	0.12659	361.88	3067	0	PERIOD	INT23	26304
1006097	3787407	0.12584	361.86	3067	0	PERIOD	INT23	26304
1006147	3787407	0.12511	361.54	3067	0	PERIOD	INT23	26304
1006197	3787407	0.12437	360.91	3067	0	PERIOD	INT23	26304
1005747	3787457	0.12788	364.3	3067	0	PERIOD	INT23	26304
1005797	3787457	0.12738	364.77	3067	0	PERIOD	INT23	26304
1005947	3787457	0.12622	362.81	3067	0	PERIOD	INT23	26304
1005997	3787457	0.12564	362.62	3067	0	PERIOD	INT23	26304
1006047	3787457	0.12504	362.37	3067	0	PERIOD	INT23	26304
1006097	3787457	0.12439	362.18	3067	0	PERIOD	INT23	26304
1006147	3787457	0.12375	361.58	3067	0	PERIOD	INT23	26304
1006197	3787457	0.12303	361.39	3067	0	PERIOD	INT23	26304
1005697	3787507	0.12593	365.46	3067	0	PERIOD	INT23	26304
1005747	3787507	0.12559	365.81	3067	0	PERIOD	INT23	26304
1005797	3787507	0.12525	365.92	3067	0	PERIOD	INT23	26304
1005947	3787507	0.12438	363.86	3067	0	PERIOD	INT23	26304
1005997	3787507	0.1239	363.57	3067	0	PERIOD	INT23	26304
1006047	3787507	0.12339	363.2	3067	0	PERIOD	INT23	26304
1006097	3787507	0.12279	363.17	3067	0	PERIOD	INT23	26304
1006147	3787507	0.12222	362.59	3067	0	PERIOD	INT23	26304
1006197	3787507	0.12146	363.19	3067	0	PERIOD	INT23	26304
1005408	3787669	0.11655	369.01	3067	0	PERIOD	INT23	26304
1004987	3787707	0.10552	371.5	3067	0	PERIOD	INT23	26304
1005576	3787665	0.11865	366.72	3067	0	PERIOD	INT23	26304
1005738	3787686	0.11776	368.14	3067	0	PERIOD	INT23	26304
1005664	3787563	0.1235	366.15	3067	0	PERIOD	INT23	26304
1008160	3782757	0.04151	303.17	2731.43	0	PERIOD	INT23	26304

```
*         AERMOD    (21112    ):        NASSCO    DPM       CONSTRUC HRA       ########
*         AERMET    (         19191):     12:24:23
*         MODELING OPTIONS    USED:     RegDFAUL1 CONC      ELEV      URBAN    SigA      Data
*         PLOT      FILE      OF        PERIOD    VALUES    AVERAGED ACROSS              0 YEARS    FOR
*         FOR       A         TOTAL     OF             1270 RECEPTORS.
*         FORMAT:   (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*         X         Y         AVERAGE   CONC      ZELEV     ZHILL     ZFLAG     AVE       GRP       NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.08556	313.4	3067	0	PERIOD	INT24	26304	
999789.6	3787321	0.02234	369.77	3067	0	PERIOD	INT24	26304	
1000040	3787321	0.02343	368.52	3067	0	PERIOD	INT24	26304	
1003220	3786784	0.05368	356.92	3067	0	PERIOD	INT24	26304	
1003027	3786633	0.05628	354.67	3067	0	PERIOD	INT24	26304	
1003076	3786888	0.04897	360.23	3067	0	PERIOD	INT24	26304	
1003128	3786771	0.05358	356.22	3067	0	PERIOD	INT24	26304	
1003273	3787037	0.04728	361.39	3067	0	PERIOD	INT24	26304	
1003402	3787362	0.04091	367.94	3067	0	PERIOD	INT24	26304	
1003316	3786884	0.05176	358.33	3067	0	PERIOD	INT24	26304	
1000637	3784747	0.05631	324.37	3067	0	PERIOD	INT24	26304	
999789.6	3787571	0.02109	373.92	3067	0	PERIOD	INT24	26304	
1000040	3787571	0.0221	372.55	3067	0	PERIOD	INT24	26304	
1001290	3787571	0.02733	375.49	3067	0	PERIOD	INT24	26304	
1001540	3787642	0.02811	376.6	3067	0	PERIOD	INT24	26304	
1001797	3787614	0.03036	372.26	3067	0	PERIOD	INT24	26304	
1003013	3786801	0.05196	356.44	3067	0	PERIOD	INT24	26304	
1003043	3786998	0.04693	360.08	3067	0	PERIOD	INT24	26304	
1002540	3787571	0.03291	373.58	3067	0	PERIOD	INT24	26304	
1003146	3787016	0.0465	361.9	3067	0	PERIOD	INT24	26304	
1003197	3786890	0.04988	360.03	3067	0	PERIOD	INT24	26304	
1003204	3786669	0.05713	354.87	3067	0	PERIOD	INT24	26304	
1003540	3787571	0.03814	370.61	3067	0	PERIOD	INT24	26304	
1000667	3784508	0.06026	323.13	3067	0	PERIOD	INT24	26304	
999789.6	3787821	0.01987	378.67	3067	0	PERIOD	INT24	26304	
1000040	3787821	0.02076	377.82	3067	0	PERIOD	INT24	26304	
1001290	3787821	0.02559	379.87	3067	0	PERIOD	INT24	26304	
1001540	3787821	0.02671	379.52	3067	0	PERIOD	INT24	26304	
1001790	3787821	0.02754	379.93	3067	0	PERIOD	INT24	26304	
1002040	3787821	0.02823	379.79	3067	0	PERIOD	INT24	26304	
1002540	3787821	0.02963	377.95	3067	0	PERIOD	INT24	26304	
1002790	3787821	0.03069	377.42	3067	0	PERIOD	INT24	26304	
1003040	3787821	0.0318	377.46	3067	0	PERIOD	INT24	26304	
1003290	3787821	0.03272	377.02	3067	0	PERIOD	INT24	26304	
1003540	3787821	0.03403	376.1	3067	0	PERIOD	INT24	26304	
1000687	3783950	0.07603	313.16	3067	0	PERIOD	INT24	26304	
1000488	3783611	0.07207	309.25	3067	0	PERIOD	INT24	26304	
1001040	3788071	0.02309	383.77	3067	0	PERIOD	INT24	26304	
1001290	3788071	0.02383	384.85	3067	0	PERIOD	INT24	26304	
1001540	3788071	0.02458	384.87	3067	0	PERIOD	INT24	26304	
1001790	3788071	0.02511	385.03	3067	0	PERIOD	INT24	26304	
1002040	3788071	0.02563	384.02	3067	0	PERIOD	INT24	26304	
1002290	3788071	0.02638	381.85	3067	0	PERIOD	INT24	26304	
1002540	3788071	0.02664	384.17	3067	0	PERIOD	INT24	26304	
1002790	3788071	0.02777	383.47	3067	0	PERIOD	INT24	26304	
1003040	3788071	0.02875	382.54	3067	0	PERIOD	INT24	26304	
1003290	3788071	0.02933	382.34	3067	0	PERIOD	INT24	26304	
1003540	3788071	0.03103	380.73	3067	0	PERIOD	INT24	26304	
1000467	3783941	0.07048	313.48	3067	0	PERIOD	INT24	26304	
1000318	3783472	0.06832	307.6	3067	0	PERIOD	INT24	26304	
1001040	3788321	0.02164	388.32	3067	0	PERIOD	INT24	26304	
1001540	3788321	0.02253	390.21	3067	0	PERIOD	INT24	26304	
1001790	3788321	0.02276	390.59	3067	0	PERIOD	INT24	26304	
1002040	3788321	0.0231	389.75	3067	0	PERIOD	INT24	26304	
1002290	3788321	0.02371	388.81	3067	0	PERIOD	INT24	26304	
1002540	3788321	0.02465	388.18	3067	0	PERIOD	INT24	26304	
1002790	3788321	0.02548	388.24	3067	0	PERIOD	INT24	26304	
1003040	3788321	0.02584	388.52	3067	0	PERIOD	INT24	26304	
1003290	3788321	0.02671	386.86	3067	0	PERIOD	INT24	26304	
1003540	3788321	0.02855	386.19	3067	0	PERIOD	INT24	26304	
1000317	3783921	0.068	312.91	3067	0	PERIOD	INT24	26304	
1000138	3783702	0.06479	309.74	3067	0	PERIOD	INT24	26304	
1001040	3788571	0.02008	394.11	3067	0	PERIOD	INT24	26304	
1001296	3788648	0.01981	397.37	3067	0	PERIOD	INT24	26304	
1001540	3788571	0.02051	396.23	3067	0	PERIOD	INT24	26304	
1001790	3788571	0.02065	396.19	3067	0	PERIOD	INT24	26304	
1002040	3788571	0.0211	394.91	3067	0	PERIOD	INT24	26304	
1002290	3788571	0.02185	394.14	3067	0	PERIOD	INT24	26304	
1002540	3788571	0.02273	393.85	3067	0	PERIOD	INT24	26304	
1002790	3788571	0.02317	394.23	3067	0	PERIOD	INT24	26304	
1003040	3788571	0.02348	393.43	3067	0	PERIOD	INT24	26304	
1003290	3788571	0.02463	391.81	3067	0	PERIOD	INT24	26304	
1003540	3788571	0.02669	390.81	3067	0	PERIOD	INT24	26304	
999778.6	3783682	0.05849	310.41	3067	0	PERIOD	INT24	26304	
1000398	3783103	0.06939	302.49	3067	0	PERIOD	INT24	26304	
1001040	3788821	0.01848	400.84	3067	0	PERIOD	INT24	26304	
1001290	3788821	0.01861	401.83	3067	0	PERIOD	INT24	26304	
1001540	3788821	0.01861	402.78	3067	0	PERIOD	INT24	26304	
1001790	3788821	0.01889	401.61	3067	0	PERIOD	INT24	26304	
1002040	3788821	0.01941	401.14	3067	0	PERIOD	INT24	26304	
1002290	3788821	0.02022	400.73	3067	0	PERIOD	INT24	26304	
1002540	3788821	0.02084	400.59	3067	0	PERIOD	INT24	26304	
1002790	3788821	0.02114	399.38	3067	0	PERIOD	INT24	26304	
1003040	3788821	0.02137	399.83	3067	0	PERIOD	INT24	26304	
1003290	3788821	0.02287	398.01	3067	0	PERIOD	INT24	26304	
1003540	3788821	0.02486	396.43	3067	0	PERIOD	INT24	26304	
1001685	3783244	0.10974	304.21	3067	0	PERIOD	INT24	26304	
1003272	3781348	0.15218	281.42	3067	0	PERIOD	INT24	26304	
1001897	3789110	0.01718	412.3	3067	0	PERIOD	INT24	26304	
1002290	3789071	0.01883	406.84	3067	0	PERIOD	INT24	26304	
1002540	3789071	0.01897	408.23	3067	0	PERIOD	INT24	26304	
1002790	3789071	0.01909	407.02	3067	0	PERIOD	INT24	26304	
1003040	3789071	0.01983	405.65	3067	0	PERIOD	INT24	26304	
1003290	3789071	0.02149	404.07	3067	0	PERIOD	INT24	26304	
1003540	3789071	0.02297	403.23	3067	0	PERIOD	INT24	26304	
1002040	3789321	0.01681	416.24	3067	0	PERIOD	INT24	26304	
1002290	3789321	0.01739	414.12	3067	0	PERIOD	INT24	26304	
1002540	3789321	0.01744	413.35	3067	0	PERIOD	INT24	26304	
1002790	3789321	0.01756	413.5	3067	0	PERIOD	INT24	26304	
1003040	3789321	0.01862	412.1	3067	0	PERIOD	INT24	26304	
1003290	3789321	0.0201	411.75	3067	0	PERIOD	INT24	26304	
1003540	3789321	0.02121	409.58	3067	0	PERIOD	INT24	26304	
1007935	3787517	0.07702	368.67	3067	0	PERIOD	INT24	26304	
1008146	3787564	0.07882	370.54	3067	0	PERIOD	INT24	26304	
1008396	3787564	0.085	372.41	3067	0	PERIOD	INT24	26304	
1003896	3787814	0.03809	374.52	3067	0	PERIOD	INT24	26304	
1005146	3787814	0.04269	372.84	3067	0	PERIOD	INT24	26304	
1005396	3787814	0.04613	371.59	3067	0	PERIOD	INT24	26304	
1005646	3787814	0.04891	369.88	3067	0	PERIOD	INT24	26304	
1005896	3787814	0.05014	369.9	3067	0	PERIOD	INT24	26304	
1006396	3787814	0.05285	367.61	3067	0	PERIOD	INT24	26304	
1006646	3787814	0.05361	368.8	3067	0	PERIOD	INT24	26304	
1006896	3787814	0.05472	369.21	3067	0	PERIOD	INT24	26304	
1007146	3787814	0.05588	370.16	3067	0	PERIOD	INT24	26304	
1007396	3787814	0.05804	371.24	3067	0	PERIOD	INT24	26304	
1007646	3787814	0.06085	372.31	3067	0	PERIOD	INT24	26304	
1007896	3787814	0.06371	373.39	3067	0	PERIOD	INT24	26304	
1008146	3787814	0.06699	374.6	3067	0	PERIOD	INT24	26304	
1003896	3788064	0.03462	379.88	3067	0	PERIOD	INT24	26304	
1005257	3788068	0.03928	377.2	3067	0	PERIOD	INT24	26304	
1005396	3788064	0.0408	376.96	3067	0	PERIOD	INT24	26304	
1005646	3788064	0.04366	373.58	3067	0	PERIOD	INT24	26304	
1005896	3788064	0.04412	375.37	3067	0	PERIOD	INT24	26304	

```
*         AERMOD    (21112    ):        NASSCO    DPM       CONSTRUC HRA       ########
*         AERMET    (         19191):     12:24:23
*         MODELING OPTIONS    USED:     RegDFAUL1 CONC      ELEV      URBAN    SigA      Data
*         PLOT      FILE      OF        PERIOD    VALUES    AVERAGED ACROSS              0 YEARS    FOR
*         FOR       A         TOTAL     OF             1270 RECEPTORS.
*         FORMAT:   (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*         X         Y         AVERAGE   CONC      ZELEV     ZHILL     ZFLAG     AVE       GRP       NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.06899	313.4	3067	0	PERIOD	INT3	26304	
999789.6	3787321	0.06924	369.77	3067	0	PERIOD	INT3	26304	
1000040	3787321	0.07496	368.52	3067	0	PERIOD	INT3	26304	
1003220	3786784	0.36226	356.92	3067	0	PERIOD	INT3	26304	
1003027	3786633	0.29786	354.67	3067	0	PERIOD	INT3	26304	
1003076	3786888	0.33157	360.23	3067	0	PERIOD	INT3	26304	
1003128	3786771	0.33472	356.22	3067	0	PERIOD	INT3	26304	
1003273	3787037	0.40724	361.39	3067	0	PERIOD	INT3	26304	
1003402	3787362	0.4894	367.94	3067	0	PERIOD	INT3	26304	
1003316	3786884	0.40616	358.33	3067	0	PERIOD	INT3	26304	
1000637	3784747	0.07158	324.37	3067	0	PERIOD	INT3	26304	
999789.6	3787571	0.06279	373.92	3067	0	PERIOD	INT3	26304	
1000040	3787571	0.07338	372.55	3067	0	PERIOD	INT3	26304	
1001290	3787571	0.10462	375.49	3067	0	PERIOD	INT3	26304	
1001540	3787642	0.114	376.6	3067	0	PERIOD	INT3	26304	
1001797	3787614	0.15043	372.26	3067	0	PERIOD	INT3	26304	
1003013	3786801	0.30828	356.44	3067	0	PERIOD	INT3	26304	
1003043	3786998	0.33021	360.08	3067	0	PERIOD	INT3	26304	
1002540	3787571	0.21404	373.58	3067	0	PERIOD	INT3	26304	
1003146	3787016	0.36167	361.9	3067	0	PERIOD	INT3	26304	
1003197	3786890	0.36683	360.03	3067	0	PERIOD	INT3	26304	
1003204	3786669	0.3446	354.87	3067	0	PERIOD	INT3	26304	
1003540	3787571	0.57159	370.61	3067	0	PERIOD	INT3	26304	
1000667	3784508	0.06959	323.13	3067	0	PERIOD	INT3	26304	
999789.6	3787821	0.05634	378.67	3067	0	PERIOD	INT3	26304	
1000040	3787821	0.06184	377.82	3067	0	PERIOD	INT3	26304	
1001290	3787821	0.09361	379.87	3067	0	PERIOD	INT3	26304	
1001540	3787821	0.10506	379.52	3067	0	PERIOD	INT3	26304	
1001790	3787821	0.11721	379.93	3067	0	PERIOD	INT3	26304	
1002040	3787821	0.13342	379.79	3067	0	PERIOD	INT3	26304	
1002540	3787821	0.18607	377.95	3067	0	PERIOD	INT3	26304	
1002790	3787821	0.22373	377.42	3067	0	PERIOD	INT3	26304	
1003040	3787821	0.27064	377.46	3067	0	PERIOD	INT3	26304	
1003290	3787821	0.34101	377.02	3067	0	PERIOD	INT3	26304	
1003540	3787821	0.45264	376.1	3067	0	PERIOD	INT3	26304	
1000687	3783950	0.06362	313.16	3067	0	PERIOD	INT3	26304	
1000488	3783611	0.05749	309.25	3067	0	PERIOD	INT3	26304	
1001040	3788071	0.07631	383.77	3067	0	PERIOD	INT3	26304	
1001290	3788071	0.08272	384.85	3067	0	PERIOD	INT3	26304	
1001540	3788071	0.0916	384.87	3067	0	PERIOD	INT3	26304	
1001790	3788071	0.10197	385.03	3067	0	PERIOD	INT3	26304	
1002040	3788071	0.11667	384.02	3067	0	PERIOD	INT3	26304	
1002290	3788071	0.13836	381.85	3067	0	PERIOD	INT3	26304	
1002540	3788071	0.15255	384.17	3067	0	PERIOD	INT3	26304	
1002790	3788071	0.1808	383.47	3067	0	PERIOD	INT3	26304	
1003040	3788071	0.21974	382.54	3067	0	PERIOD	INT3	26304	
1003290	3788071	0.26925	382.34	3067	0	PERIOD	INT3	26304	
1003540	3788071	0.35161	380.73	3067	0	PERIOD	INT3	26304	
1000467	3783941	0.0604	313.48	3067	0	PERIOD	INT3	26304	
1000318	3783472	0.05423	307.6	3067	0	PERIOD	INT3	26304	
1001040	3788321	0.06802	388.32	3067	0	PERIOD	INT3	26304	
1001540	3788321	0.08018	390.21	3067	0	PERIOD	INT3	26304	
1001790	3788321	0.08857	390.59	3067	0	PERIOD	INT3	26304	
1002040	3788321	0.10024	389.75	3067	0	PERIOD	INT3	26304	
1002290	3788321	0.1149	388.81	3067	0	PERIOD	INT3	26304	
1002540	3788321	0.13282	388.18	3067	0	PERIOD	INT3	26304	
1002790	3788321	0.15405	388.24	3067	0	PERIOD	INT3	26304	
1003040	3788321	0.18077	388.52	3067	0	PERIOD	INT3	26304	
1003290	3788321	0.22267	386.86	3067	0	PERIOD	INT3	26304	
1003540	3788321	0.275	386.19	3067	0	PERIOD	INT3	26304	
1000317	3783921	0.05819	312.91	3067	0	PERIOD	INT3	26304	
1000138	3783702	0.05409	309.74	3067	0	PERIOD	INT3	26304	
1001040	3788571	0.06042	394.11	3067	0	PERIOD	INT3	26304	
1001296	3788648	0.06311	397.37	3067	0	PERIOD	INT3	26304	
1001540	3788571	0.07101	396.23	3067	0	PERIOD	INT3	26304	
1001790	3788571	0.07868	396.19	3067	0	PERIOD	INT3	26304	
1002040	3788571	0.08911	394.91	3067	0	PERIOD	INT3	26304	
1002290	3788571	0.10133	394.14	3067	0	PERIOD	INT3	26304	
1002540	3788571	0.1157	393.85	3067	0	PERIOD	INT3	26304	
1002790	3788571	0.13229	394.23	3067	0	PERIOD	INT3	26304	
1003040	3788571	0.15491	393.43	3067	0	PERIOD	INT3	26304	
1003290	3788571	0.18549	391.81	3067	0	PERIOD	INT3	26304	
1003540	3788571	0.22275	390.81	3067	0	PERIOD	INT3	26304	
999778.6	3783682	0.05004	310.41	3067	0	PERIOD	INT3	26304	
1000398	3783103	0.0519	302.49	3067	0	PERIOD	INT3	26304	
1001040	3788821	0.05433	400.84	3067	0	PERIOD	INT3	26304	
1001290	3788821	0.05878	401.83	3067	0	PERIOD	INT3	26304	
1001540	3788821	0.06399	402.78	3067	0	PERIOD	INT3	26304	
1001790	3788821	0.07145	401.61	3067	0	PERIOD	INT3	26304	
1002040	3788821	0.07979	401.14	3067	0	PERIOD	INT3	26304	
1002290	3788821	0.08959	400.73	3067	0	PERIOD	INT3	26304	
1002540	3788821	0.10082	400.59	3067	0	PERIOD	INT3	26304	
1002790	3788821	0.11542	399.38	3067	0	PERIOD	INT3	26304	
1003040	3788821	0.13083	399.83	3067	0	PERIOD	INT3	26304	
1003290	3788821	0.15334	398.01	3067	0	PERIOD	INT3	26304	
1003540	3788821	0.1793	396.43	3067	0	PERIOD	INT3	26304	
1001685	3783244	0.06857	304.21	3067	0	PERIOD	INT3	26304	
1003272	3781348	0.05114	281.42	3067	0	PERIOD	INT3	26304	
1001897	3789110	0.06432	412.3	3067	0	PERIOD	INT3	26304	
1002290	3789071	0.07945	406.84	3067	0	PERIOD	INT3	26304	
1002540	3789071	0.08672	408.23	3067	0	PERIOD	INT3	26304	
1002790	3789071	0.09801	407.02	3067	0	PERIOD	INT3	26304	
1003040	3789071	0.11187	405.65	3067	0	PERIOD	INT3	26304	
1003290	3789071	0.12772	404.07	3067	0	PERIOD	INT3	26304	
1003540	3789071	0.14282	403.23	3067	0	PERIOD	INT3	26304	
1002040	3789321	0.0621	416.24	3067	0	PERIOD	INT3	26304	
1002290	3789321	0.069	414.12	3067	0	PERIOD	INT3	26304	
1002540	3789321	0.0763	413.35	3067	0	PERIOD	INT3	26304	
1002790	3789321	0.08408	413.5	3067	0	PERIOD	INT3	26304	
1003040	3789321	0.09404	412.1	3067	0	PERIOD	INT3	26304	
1003290	3789321	0.10264	411.75	3067	0	PERIOD	INT3	26304	
1003540	3789321	0.11337	409.58	3067	0	PERIOD	INT3	26304	
1007935	3787517	0.19767	368.67	3067	0	PERIOD	INT3	26304	
1008146	3787564	0.17723	370.54	3067	0	PERIOD	INT3	26304	
1008396	3787564	0.15705	372.41	3067	0	PERIOD	INT3	26304	
1003896	3787814	0.7437	374.52	3067	0	PERIOD	INT3	26304	
1005146	3787814	5.57878	372.84	3067	0	PERIOD	INT3	26304	
1005396	3787814	4.74177	371.59	3067	0	PERIOD	INT3	26304	
1005646	3787814	3.03229	369.88	3067	0	PERIOD	INT3	26304	
1005896	3787814	1.80171	369.9	3067	0	PERIOD	INT3	26304	
1006396	3787814	0.79294	367.61	3067	0	PERIOD	INT3	26304	
1006646	3787814	0.58386	368.8	3067	0	PERIOD	INT3	26304	
1006896	3787814	0.45066	369.21	3067	0	PERIOD	INT3	26304	
1007146	3787814	0.36033	370.16	3067	0	PERIOD	INT3	26304	
1007396	3787814	0.29606	371.24	3067	0	PERIOD	INT3	26304	
1007646	3787814	0.25341	372.31	3067	0	PERIOD	INT3	26304	
1007896	3787814	0.23661	373.39	3067	0	PERIOD	INT3	26304	
1008146	3787814	0.20838	374.6	3067	0	PERIOD	INT3	26304	
1003896	3788064	0.53058	379.88	3067	0	PERIOD	INT3	26304	
1005257	3788068	2.14722	377.2	3067	0	PERIOD	INT3	26304	
1005396	3788064	2.23763	376.96	3067	0	PERIOD	INT3	26304	
1005646	3788064	2.04627	373.58	3067	0	PERIOD	INT3	26304	
1005896	3788064	1.83462	375.37	3067	0	PERIOD	INT3	26304	

1006396	3788064	0.04742	370.23	3067	0	PERIOD	INT24	26304
1006646	3788064	0.04776	372.32	3067	0	PERIOD	INT24	26304
1006896	3788064	0.0487	372.97	3067	0	PERIOD	INT24	26304
1007146	3788064	0.04981	372.78	3067	0	PERIOD	INT24	26304
1007396	3788064	0.05105	374.46	3067	0	PERIOD	INT24	26304
1007646	3788064	0.05309	376.47	3067	0	PERIOD	INT24	26304
1007896	3788064	0.056	376.02	3067	0	PERIOD	INT24	26304
1008146	3788064	0.05853	376.95	3067	0	PERIOD	INT24	26304
1003896	3788314	0.03163	384.51	3067	0	PERIOD	INT24	26304
1004146	3788314	0.03233	382.43	3067	0	PERIOD	INT24	26304
1004396	3788314	0.03243	380.38	3067	0	PERIOD	INT24	26304
1005466	3788218	0.03909	378.3	3067	0	PERIOD	INT24	26304
1005646	3788314	0.03865	379.39	3067	0	PERIOD	INT24	26304
1005896	3788314	0.03948	379.7	3067	0	PERIOD	INT24	26304
1006146	3788314	0.04042	378.88	3067	0	PERIOD	INT24	26304
1006646	3788314	0.04272	376.28	3067	0	PERIOD	INT24	26304
1006896	3788314	0.04355	377.11	3067	0	PERIOD	INT24	26304
1007146	3788314	0.04442	377.05	3067	0	PERIOD	INT24	26304
1007396	3788314	0.04534	377.82	3067	0	PERIOD	INT24	26304
1007646	3788314	0.04684	379.94	3067	0	PERIOD	INT24	26304
1007896	3788314	0.04919	380.44	3067	0	PERIOD	INT24	26304
1008146	3788314	0.05138	380.95	3067	0	PERIOD	INT24	26304
1008302	3788028	0.06107	378.75	3067	0	PERIOD	INT24	26304
1003896	3788564	0.02882	389.12	3067	0	PERIOD	INT24	26304
1004146	3788564	0.02912	386.58	3067	0	PERIOD	INT24	26304
1004396	3788564	0.02861	387.36	3067	0	PERIOD	INT24	26304
1004646	3788564	0.02905	384.93	3067	0	PERIOD	INT24	26304
1004896	3788564	0.02972	384.68	3067	0	PERIOD	INT24	26304
1005146	3788564	0.03122	385.65	3067	0	PERIOD	INT24	26304
1005396	3788564	0.03317	385.65	3067	0	PERIOD	INT24	26304
1005646	3788564	0.03385	388	3067	0	PERIOD	INT24	26304
1005896	3788564	0.03587	382.81	3067	0	PERIOD	INT24	26304
1006146	3788564	0.03622	383.98	3067	0	PERIOD	INT24	26304
1006278	3788268	0.04239	375.42	3067	0	PERIOD	INT24	26304
1006896	3788564	0.0393	380.72	3067	0	PERIOD	INT24	26304
1007146	3788564	0.04	381.15	3067	0	PERIOD	INT24	26304
1007396	3788564	0.04046	382.22	3067	0	PERIOD	INT24	26304
1007646	3788564	0.04164	383.42	3067	0	PERIOD	INT24	26304
1007896	3788564	0.04356	384.45	3067	0	PERIOD	INT24	26304
1008146	3788564	0.04566	384.48	3067	0	PERIOD	INT24	26304
1004146	3788814	0.02638	390.64	3067	0	PERIOD	INT24	26304
1004396	3788814	0.02605	391	3067	0	PERIOD	INT24	26304
1004646	3788814	0.02606	391.05	3067	0	PERIOD	INT24	26304
1004896	3788814	0.02675	390.85	3067	0	PERIOD	INT24	26304
1005146	3788814	0.02816	391.81	3067	0	PERIOD	INT24	26304
1005396	3788814	0.03017	390.07	3067	0	PERIOD	INT24	26304
1005646	3788814	0.03156	388.37	3067	0	PERIOD	INT24	26304
1005896	3788814	0.03202	389.5	3067	0	PERIOD	INT24	26304
1006146	3788814	0.03294	387.74	3067	0	PERIOD	INT24	26304
1006396	3788814	0.03426	384.12	3067	0	PERIOD	INT24	26304
1006646	3788814	0.03515	382.77	3067	0	PERIOD	INT24	26304
1007146	3788814	0.03649	384.19	3067	0	PERIOD	INT24	26304
1007396	3788814	0.03648	386.65	3067	0	PERIOD	INT24	26304
1007646	3788814	0.03736	386.82	3067	0	PERIOD	INT24	26304
1007896	3788814	0.03915	386.71	3067	0	PERIOD	INT24	26304
1008146	3788814	0.04082	388.14	3067	0	PERIOD	INT24	26304
1008302	3788938	0.03944	391.47	3067	0	PERIOD	INT24	26304
1004646	3789064	0.02363	396.73	3067	0	PERIOD	INT24	26304
1004896	3789064	0.02456	395.09	3067	0	PERIOD	INT24	26304
1005146	3789064	0.026	395.33	3067	0	PERIOD	INT24	26304
1005396	3789064	0.02756	394.76	3067	0	PERIOD	INT24	26304
1005646	3789064	0.02867	393.4	3067	0	PERIOD	INT24	26304
1005896	3789064	0.02964	391.42	3067	0	PERIOD	INT24	26304
1006146	3789064	0.02988	392.81	3067	0	PERIOD	INT24	26304
1006396	3789064	0.03047	392.25	3067	0	PERIOD	INT24	26304
1006646	3789064	0.03132	390.44	3067	0	PERIOD	INT24	26304
1006896	3789064	0.03245	388.09	3067	0	PERIOD	INT24	26304
1007146	3789064	0.03302	389.35	3067	0	PERIOD	INT24	26304
1007396	3789064	0.03323	390.89	3067	0	PERIOD	INT24	26304
1007646	3789064	0.03377	390.7	3067	0	PERIOD	INT24	26304
1007896	3789064	0.03487	391.61	3067	0	PERIOD	INT24	26304
1008146	3789064	0.03655	392.28	3067	0	PERIOD	INT24	26304
1004146	3789314	0.02129	404.66	3067	0	PERIOD	INT24	26304
1004396	3789314	0.0214	402.84	3067	0	PERIOD	INT24	26304
1004646	3789314	0.02168	401.54	3067	0	PERIOD	INT24	26304
1004896	3789314	0.0224	401.53	3067	0	PERIOD	INT24	26304
1005146	3789314	0.0239	400.37	3067	0	PERIOD	INT24	26304
1005396	3789314	0.02529	399.49	3067	0	PERIOD	INT24	26304
1005646	3789314	0.02633	397.58	3067	0	PERIOD	INT24	26304
1005896	3789314	0.02676	398.24	3067	0	PERIOD	INT24	26304
1006896	3789314	0.02973	391.65	3067	0	PERIOD	INT24	26304
1006358	3786810	0.09109	354.5	3067	0	PERIOD	INT24	26304
1006668	3786808	0.09417	355.05	3067	0	PERIOD	INT24	26304
1008093	3786917	0.13133	361.18	3067	0	PERIOD	INT24	26304
1006304	3787030	0.0793	357.21	3067	0	PERIOD	INT24	26304
1006554	3787030	0.08048	358.31	3067	0	PERIOD	INT24	26304
1006804	3787030	0.08257	359.24	3067	0	PERIOD	INT24	26304
1007054	3787030	0.08695	358.79	3067	0	PERIOD	INT24	26304
1007304	3787030	0.09149	360.08	3067	0	PERIOD	INT24	26304
1007554	3787030	0.09751	360.63	3067	0	PERIOD	INT24	26304
1007804	3787030	0.10552	361.4	3067	0	PERIOD	INT24	26304
1008054	3787030	0.11603	363	3067	0	PERIOD	INT24	26304
1008304	3787030	0.12913	364.46	3067	0	PERIOD	INT24	26304
1008501	3786980	0.14667	364.61	3067	0	PERIOD	INT24	26304
1006304	3787280	0.06841	361.13	3067	0	PERIOD	INT24	26304
1006554	3787280	0.06979	361.53	3067	0	PERIOD	INT24	26304
1006804	3787280	0.0717	361.53	3067	0	PERIOD	INT24	26304
1007054	3787280	0.07436	361.98	3067	0	PERIOD	INT24	26304
1007304	3787280	0.07817	362.53	3067	0	PERIOD	INT24	26304
1007554	3787280	0.08208	364.15	3067	0	PERIOD	INT24	26304
1007804	3787280	0.08739	364.75	3067	0	PERIOD	INT24	26304
1008054	3787280	0.09432	365.91	3067	0	PERIOD	INT24	26304
1008304	3787280	0.10303	368.28	3067	0	PERIOD	INT24	26304
1008554	3787280	0.11418	369.67	3067	0	PERIOD	INT24	26304
1006804	3787530	0.06237	365.5	3067	0	PERIOD	INT24	26304
1007027	3787517	0.06451	365.32	3067	0	PERIOD	INT24	26304
1007304	3787530	0.06685	366.96	3067	0	PERIOD	INT24	26304
1007554	3787530	0.07029	367.8	3067	0	PERIOD	INT24	26304
1007755	3787522	0.07342	368.75	3067	0	PERIOD	INT24	26304
1008054	3787530	0.07845	370.07	3067	0	PERIOD	INT24	26304
1008304	3787530	0.08449	371.5	3067	0	PERIOD	INT24	26304
1008558	3787481	0.09643	372.2	3067	0	PERIOD	INT24	26304
1007615	3781945	0.1943	291.57	2712.15	0	PERIOD	INT24	26304
1007754	3782138	0.19571	294.52	2712.15	0	PERIOD	INT24	26304
1007714	3781926	0.18451	291.97	2712.15	0	PERIOD	INT24	26304
1001833	3784189	0.10846	316.79	3067	0	PERIOD	INT24	26304
999728.2	3785656	0.03208	339.5	3067	0	PERIOD	INT24	26304
999471	3786989	0.02306	361.8	3067	0	PERIOD	INT24	26304
1000228	3785656	0.0358	340.54	3067	0	PERIOD	INT24	26304
1000381	3785656	0.03708	340.95	3067	0	PERIOD	INT24	26304
1001374	3783960	0.0973	312.87	3067	0	PERIOD	INT24	26304
999728.2	3785906	0.03023	343.5	3067	0	PERIOD	INT24	26304
999978.2	3785906	0.03175	344.61	3067	0	PERIOD	INT24	26304
1000228	3785906	0.03383	344.2	3067	0	PERIOD	INT24	26304
1000381	3785906	0.03495	344.89	3067	0	PERIOD	INT24	26304
1002142	3784260	0.11915	318.53	3067	0	PERIOD	INT24	26304
999728.2	3786156	0.02867	347.59	3067	0	PERIOD	INT24	26304
999978.2	3786156	0.03038	347.47	3067	0	PERIOD	INT24	26304
1000228	3786156	0.03202	348.25	3067	0	PERIOD	INT24	26304
1000381	3786156	0.03324	348.13	3067	0	PERIOD	INT24	26304
1002142	3784510	0.10396	322.84	3067	0	PERIOD	INT24	26304
999583	3786511	0.02605	352.68	3067	0	PERIOD	INT24	26304

1006396	3788064	0.76342	370.23	3067	0	PERIOD	INT3	26304
1006646	3788064	0.6095	372.32	3067	0	PERIOD	INT3	26304
1006896	3788064	0.54574	372.97	3067	0	PERIOD	INT3	26304
1007146	3788064	0.41035	372.78	3067	0	PERIOD	INT3	26304
1007396	3788064	0.37954	374.46	3067	0	PERIOD	INT3	26304
1007646	3788064	0.32955	376.47	3067	0	PERIOD	INT3	26304
1007896	3788064	0.27413	376.02	3067	0	PERIOD	INT3	26304
1008146	3788064	0.23995	376.95	3067	0	PERIOD	INT3	26304
1003896	3788314	0.39019	384.51	3067	0	PERIOD	INT3	26304
1004146	3788314	0.51367	382.43	3067	0	PERIOD	INT3	26304
1004396	3788314	0.67843	380.38	3067	0	PERIOD	INT3	26304
1005466	3788218	1.48369	378.3	3067	0	PERIOD	INT3	26304
1005646	3788314	1.24057	379.39	3067	0	PERIOD	INT3	26304
1005896	3788314	1.29962	379.7	3067	0	PERIOD	INT3	26304
1006146	3788314	1.20801	378.88	3067	0	PERIOD	INT3	26304
1006646	3788314	0.77681	376.28	3067	0	PERIOD	INT3	26304
1006896	3788314	0.64528	377.11	3067	0	PERIOD	INT3	26304
1007146	3788314	0.52299	377.05	3067	0	PERIOD	INT3	26304
1007396	3788314	0.43977	377.82	3067	0	PERIOD	INT3	26304
1007646	3788314	0.38464	379.94	3067	0	PERIOD	INT3	26304
1007896	3788314	0.32777	380.44	3067	0	PERIOD	INT3	26304
1008146	3788314	0.28258	380.95	3067	0	PERIOD	INT3	26304
1008302	3788028	0.2237	378.75	3067	0	PERIOD	INT3	26304
1003896	3788564	0.29291	389.12	3067	0	PERIOD	INT3	26304
1004146	3788564	0.36172	386.58	3067	0	PERIOD	INT3	26304
1004396	3788564	0.41545	387.36	3067	0	PERIOD	INT3	26304
1004646	3788564	0.49954	384.93	3067	0	PERIOD	INT3	26304
1004896	3788564	0.55655	384.68	3067	0	PERIOD	INT3	26304
1005146	3788564	0.58576	385.65	3067	0	PERIOD	INT3	26304
1005396	3788564	0.63285	385.65	3067	0	PERIOD	INT3	26304
1005646	3788564	0.70071	388	3067	0	PERIOD	INT3	26304
1005896	3788564	0.82038	382.81	3067	0	PERIOD	INT3	26304
1006146	3788564	0.89349	383.98	3067	0	PERIOD	INT3	26304
1006278	3788268	1.05352	375.42	3067	0	PERIOD	INT3	26304
1006896	3788564	0.66058	380.72	3067	0	PERIOD	INT3	26304
1007146	3788564	0.56381	381.15	3067	0	PERIOD	INT3	26304
1007396	3788564	0.48429	382.22	3067	0	PERIOD	INT3	26304
1007646	3788564	0.41751	383.42	3067	0	PERIOD	INT3	26304
1007896	3788564	0.36126	384.45	3067	0	PERIOD	INT3	26304
1008146	3788564	0.31171	384.48	3067	0	PERIOD	INT3	26304
1004146	3788814	0.26559	390.64	3067	0	PERIOD	INT3	26304
1004396	3788814	0.29636	391	3067	0	PERIOD	INT3	26304
1004646	3788814	0.3281	391.05	3067	0	PERIOD	INT3	26304
1004896	3788814	0.35831	390.85	3067	0	PERIOD	INT3	26304
1005146	3788814	0.37581	391.81	3067	0	PERIOD	INT3	26304
1005396	3788814	0.40879	390.07	3067	0	PERIOD	INT3	26304
1005646	3788814	0.45272	388.37	3067	0	PERIOD	INT3	26304
1005896	3788814	0.5124	389.5	3067	0	PERIOD	INT3	26304
1006146	3788814	0.59572	387.74	3067	0	PERIOD	INT3	26304
1006396	3788814	0.64121	384.12	3067	0	PERIOD	INT3	26304
1006646	3788814	0.63445	382.77	3067	0	PERIOD	INT3	26304
1007146	3788814	0.54486	384.19	3067	0	PERIOD	INT3	26304
1007396	3788814	0.49023	386.65	3067	0	PERIOD	INT3	26304
1007646	3788814	0.42661	386.82	3067	0	PERIOD	INT3	26304
1007896	3788814	0.3705	386.71	3067	0	PERIOD	INT3	26304
1008146	3788814	0.32711	388.14	3067	0	PERIOD	INT3	26304
1008302	3788938	0.30764	391.47	3067	0	PERIOD	INT3	26304
1004646	3789064	0.23456	396.73	3067	0	PERIOD	INT3	26304
1004896	3789064	0.25763	395.09	3067	0	PERIOD	INT3	26304
1005146	3789064	0.27161	395.33	3067	0	PERIOD	INT3	26304
1005396	3789064	0.28753	394.76	3067	0	PERIOD	INT3	26304
1005646	3789064	0.30923	393.4	3067	0	PERIOD	INT3	26304
1005896	3789064	0.34603	391.42	3067	0	PERIOD	INT3	26304
1006146	3789064	0.3938	392.81	3067	0	PERIOD	INT3	26304
1006396	3789064	0.4564	392.25	3067	0	PERIOD	INT3	26304
1006646	3789064	0.50383	390.44	3067	0	PERIOD	INT3	26304
1006896	3789064	0.51196	388.09	3067	0	PERIOD	INT3	26304
1007146	3789064	0.49831	389.35	3067	0	PERIOD	INT3	26304
1007396	3789064	0.46448	390.89	3067	0	PERIOD	INT3	26304
1007646	3789064	0.41746	390.7	3067	0	PERIOD	INT3	26304
1007896	3789064	0.37296	391.61	3067	0	PERIOD	INT3	26304
1008146	3789064	0.33155	392.28	3067	0	PERIOD	INT3	26304
1004146	3789314	0.14786	404.66	3067	0	PERIOD	INT3	26304
1004396	3789314	0.16336	402.84	3067	0	PERIOD	INT3	26304
1004646	3789314	0.17811	401.54	3067	0	PERIOD	INT3	26304
1004896	3789314	0.18936	401.53	3067	0	PERIOD	INT3	26304
1005146	3789314	0.20279	400.37	3067	0	PERIOD	INT3	26304
1005396	3789314	0.21412	399.49	3067	0	PERIOD	INT3	26304
1005646	3789314	0.22833	397.58	3067	0	PERIOD	INT3	26304
1005896	3789314	0.2429	398.24	3067	0	PERIOD	INT3	26304
1006896	3789314	0.40028	391.65	3067	0	PERIOD	INT3	26304
1006358	3786810	0.53074	354.5	3067	0	PERIOD	INT3	26304
1006668	3786808	0.39979	355.05	3067	0	PERIOD	INT3	26304
1008093	3786917	0.16301	361.18	3067	0	PERIOD	INT3	26304
1006304	3787030	0.63936	357.21	3067	0	PERIOD	INT3	26304
1006554	3787030	0.48944	358.31	3067	0	PERIOD	INT3	26304
1006804	3787030	0.3884	359.24	3067	0	PERIOD	INT3	26304
1007054	3787030	0.31686	358.79	3067	0	PERIOD	INT3	26304
1007304	3787030	0.2646	360.08	3067	0	PERIOD	INT3	26304
1007554	3787030	0.22495	360.63	3067	0	PERIOD	INT3	26304
1007804	3787030	0.19416	361.4	3067	0	PERIOD	INT3	26304
1008054	3787030	0.16974	363	3067	0	PERIOD	INT3	26304
1008304	3787030	0.14995	364.46	3067	0	PERIOD	INT3	26304
1008501	3786980	0.13583	364.61	3067	0	PERIOD	INT3	26304
1006304	3787280	0.73416	361.13	3067	0	PERIOD	INT3	26304
1006554	3787280	0.54448	361.53	3067	0	PERIOD	INT3	26304
1006804	3787280	0.42339	361.53	3067	0	PERIOD	INT3	26304
1007054	3787280	0.34086	361.98	3067	0	PERIOD	INT3	26304
1007304	3787280	0.28172	362.53	3067	0	PERIOD	INT3	26304
1007554	3787280	0.23775	364.15	3067	0	PERIOD	INT3	26304
1007804	3787280	0.20397	364.75	3067	0	PERIOD	INT3	26304
1008054	3787280	0.17743	365.91	3067	0	PERIOD	INT3	26304
1008304	3787280	0.15613	368.28	3067	0	PERIOD	INT3	26304
1008554	3787280	0.13865	369.67	3067	0	PERIOD	INT3	26304
1006804	3787530	0.46004	365.5	3067	0	PERIOD	INT3	26304
1007027	3787517	0.37308	365.32	3067	0	PERIOD	INT3	26304
1007304	3787530	0.29956	366.96	3067	0	PERIOD	INT3	26304
1007554	3787530	0.25096	367.8	3067	0	PERIOD	INT3	26304
1007755	3787522	0.22025	368.75	3067	0	PERIOD	INT3	26304
1008054	3787530	0.18528	370.07	3067	0	PERIOD	INT3	26304
1008304	3787530	0.16248	371.5	3067	0	PERIOD	INT3	26304
1008558	3787481	0.14294	372.2	3067	0	PERIOD	INT3	26304
1007615	3781945	0.05138	291.57	2712.15	0	PERIOD	INT3	26304
1007754	3782138	0.05292	294.52	2712.15	0	PERIOD	INT3	26304
1007714	3781926	0.05059	291.97	2712.15	0	PERIOD	INT3	26304
1001833	3784189	0.08875	316.79	3067	0	PERIOD	INT3	26304
999728.2	3785656	0.06214	339.5	3067	0	PERIOD	INT3	26304
999471	3786989	0.06267	361.8	3067	0	PERIOD	INT3	26304
1000228	3785656	0.0717	340.54	3067	0	PERIOD	INT3	26304
1000381	3785656	0.07509	340.95	3067	0	PERIOD	INT3	26304
1001374	3783960	0.07505	312.87	3067	0	PERIOD	INT3	26304
999728.2	3785906	0.0635	343.5	3067	0	PERIOD	INT3	26304
999978.2	3785906	0.06825	344.61	3067	0	PERIOD	INT3	26304
1000228	3785906	0.07354	344.2	3067	0	PERIOD	INT3	26304
1000381	3785906	0.07714	344.89	3067	0	PERIOD	INT3	26304
1002142	3784260	0.09807	318.53	3067	0	PERIOD	INT3	26304
999728.2	3786156	0.06475	347.59	3067	0	PERIOD	INT3	26304
999978.2	3786156	0.06967	347.47	3067	0	PERIOD	INT3	26304
1000228	3786156	0.07526	348.25	3067	0	PERIOD	INT3	26304
1000381	3786156	0.07901	348.13	3067	0	PERIOD	INT3	26304
1002142	3784510	0.105	322.84	3067	0	PERIOD	INT3	26304
999583	3786511	0.0635	352.68	3067	0	PERIOD	INT3	26304

999978.2	3786406	0.02875	351.99	3067	0	PERIOD	INT24	26304
1000228	3786406	0.03032	352.32	3067	0	PERIOD	INT24	26304
1000381	3786406	0.0314	352.23	3067	0	PERIOD	INT24	26304
1002142	3784760	0.09274	325.79	3067	0	PERIOD	INT24	26304
999728.2	3786656	0.02586	356.43	3067	0	PERIOD	INT24	26304
999978.2	3786656	0.02737	355.56	3067	0	PERIOD	INT24	26304
1000228	3786656	0.02864	356.45	3067	0	PERIOD	INT24	26304
1000381	3786656	0.02955	356.51	3067	0	PERIOD	INT24	26304
1002142	3785010	0.08136	330.15	3067	0	PERIOD	INT24	26304
999978.2	3786906	0.02585	359.86	3067	0	PERIOD	INT24	26304
1000228	3786906	0.02687	361.26	3067	0	PERIOD	INT24	26304
1000381	3786906	0.02772	360.87	3067	0	PERIOD	INT24	26304
1002142	3785260	0.07383	333.45	3067	0	PERIOD	INT24	26304
999978.2	3787156	0.02421	365.2	3067	0	PERIOD	INT24	26304
1000381	3787156	0.02594	365.47	3067	0	PERIOD	INT24	26304
1008119	3783582	0.24265	315.08	2731.43	0	PERIOD	INT24	26304
1007700	3783549	0.31698	314	2731.43	0	PERIOD	INT24	26304
1007624	3783868	0.40372	317.93	3067	0	PERIOD	INT24	26304
1007820	3783997	0.37493	320.05	3067	0	PERIOD	INT24	26304
1007402	3781921	0.21221	291.54	2712.15	0	PERIOD	INT24	26304
1007322	3781815	0.20978	291.61	2712.15	0	PERIOD	INT24	26304
1006087	3781795	0.33441	287.96	2731.43	0	PERIOD	INT24	26304
1008325	3782755	0.17485	303.6	2731.43	0	PERIOD	INT24	26304
1008514	3783060	0.16903	308.8	2731.43	0	PERIOD	INT24	26304
1007767	3782967	0.25379	305.58	2731.43	0	PERIOD	INT24	26304
1007923	3783024	0.23341	306.23	2731.43	0	PERIOD	INT24	26304
1008123	3783021	0.20708	306.62	2731.43	0	PERIOD	INT24	26304
1008070	3783469	0.23681	312.8	2731.43	0	PERIOD	INT24	26304
1007597	3782576	0.24927	300.21	2731.43	0	PERIOD	INT24	26304
1007445	3782685	0.28584	301.58	2731.43	0	PERIOD	INT24	26304
1007588	3782639	0.2564	301.02	2731.43	0	PERIOD	INT24	26304
1007681	3782865	0.26033	304.18	2731.43	0	PERIOD	INT24	26304
1007701	3782722	0.24581	302.4	2731.43	0	PERIOD	INT24	26304
1008020	3782556	0.19495	299.57	2731.43	0	PERIOD	INT24	26304
1008518	3782792	0.16008	305.06	2731.43	0	PERIOD	INT24	26304
1007617	3782081	0.2048	293.61	2712.15	0	PERIOD	INT24	26304
1007737	3782340	0.21192	296.4	2731.43	0	PERIOD	INT24	26304
1007840	3782360	0.20207	296.72	2731.43	0	PERIOD	INT24	26304
1007883	3782553	0.20973	299.84	2731.43	0	PERIOD	INT24	26304
1008006	3782164	0.17492	294.27	2712.15	0	PERIOD	INT24	26304
1008110	3782264	0.17169	296.19	2712.15	0	PERIOD	INT24	26304
1008246	3782287	0.1621	296.52	2712.15	0	PERIOD	INT24	26304
1005447	3786757	0.08454	354.46	3067	0	PERIOD	INT24	26304
1005497	3786757	0.08542	354.66	3067	0	PERIOD	INT24	26304
1005547	3786757	0.0866	354.42	3067	0	PERIOD	INT24	26304
1005697	3786757	0.09052	352.58	3067	0	PERIOD	INT24	26304
1005747	3786757	0.09125	352.38	3067	0	PERIOD	INT24	26304
1005797	3786757	0.0921	351.96	3067	0	PERIOD	INT24	26304
1005847	3786757	0.09244	352.03	3067	0	PERIOD	INT24	26304
1005897	3786757	0.0927	352.12	3067	0	PERIOD	INT24	26304
1005947	3786757	0.09274	352.42	3067	0	PERIOD	INT24	26304
1005997	3786757	0.09283	352.64	3067	0	PERIOD	INT24	26304
1006047	3786757	0.09278	353	3067	0	PERIOD	INT24	26304
1006097	3786757	0.09293	353.16	3067	0	PERIOD	INT24	26304
1006147	3786757	0.09302	353.39	3067	0	PERIOD	INT24	26304
1006197	3786757	0.09332	353.42	3067	0	PERIOD	INT24	26304
1005447	3786807	0.08207	354.94	3067	0	PERIOD	INT24	26304
1005497	3786807	0.083	355.03	3067	0	PERIOD	INT24	26304
1005547	3786807	0.08421	354.71	3067	0	PERIOD	INT24	26304
1005597	3786807	0.08499	354.75	3067	0	PERIOD	INT24	26304
1005697	3786807	0.08835	352.45	3067	0	PERIOD	INT24	26304
1005747	3786807	0.08891	352.42	3067	0	PERIOD	INT24	26304
1005797	3786807	0.0894	352.37	3067	0	PERIOD	INT24	26304
1005847	3786807	0.0897	352.47	3067	0	PERIOD	INT24	26304
1005897	3786807	0.08982	352.72	3067	0	PERIOD	INT24	26304
1005947	3786807	0.08984	353.04	3067	0	PERIOD	INT24	26304
1005997	3786807	0.09001	353.16	3067	0	PERIOD	INT24	26304
1006047	3786807	0.09005	353.43	3067	0	PERIOD	INT24	26304
1006097	3786807	0.0902	353.57	3067	0	PERIOD	INT24	26304
1006147	3786807	0.09017	353.95	3067	0	PERIOD	INT24	26304
1006197	3786807	0.09045	353.98	3067	0	PERIOD	INT24	26304
1005447	3786857	0.07959	355.55	3067	0	PERIOD	INT24	26304
1005497	3786857	0.0805	355.63	3067	0	PERIOD	INT24	26304
1005547	3786857	0.08171	355.25	3067	0	PERIOD	INT24	26304
1005597	3786857	0.08257	355.16	3067	0	PERIOD	INT24	26304
1005747	3786857	0.08634	352.84	3067	0	PERIOD	INT24	26304
1005797	3786857	0.0869	352.7	3067	0	PERIOD	INT24	26304
1005847	3786857	0.08714	352.86	3067	0	PERIOD	INT24	26304
1005897	3786857	0.08725	353.11	3067	0	PERIOD	INT24	26304
1005947	3786857	0.0873	353.39	3067	0	PERIOD	INT24	26304
1005997	3786857	0.08748	353.5	3067	0	PERIOD	INT24	26304
1006047	3786857	0.0875	353.79	3067	0	PERIOD	INT24	26304
1006097	3786857	0.08755	354.04	3067	0	PERIOD	INT24	26304
1006147	3786857	0.08763	354.28	3067	0	PERIOD	INT24	26304
1006197	3786857	0.08781	354.42	3067	0	PERIOD	INT24	26304
1005447	3786907	0.07691	356.54	3067	0	PERIOD	INT24	26304
1005497	3786907	0.07811	356.22	3067	0	PERIOD	INT24	26304
1005547	3786907	0.07912	356.03	3067	0	PERIOD	INT24	26304
1005597	3786907	0.08013	355.72	3067	0	PERIOD	INT24	26304
1005747	3786907	0.08397	353.16	3067	0	PERIOD	INT24	26304
1005797	3786907	0.08456	352.96	3067	0	PERIOD	INT24	26304
1005847	3786907	0.08477	353.15	3067	0	PERIOD	INT24	26304
1005897	3786907	0.08493	353.34	3067	0	PERIOD	INT24	26304
1005947	3786907	0.08504	353.55	3067	0	PERIOD	INT24	26304
1005997	3786907	0.08512	353.76	3067	0	PERIOD	INT24	26304
1006047	3786907	0.0852	353.97	3067	0	PERIOD	INT24	26304
1006097	3786907	0.08529	354.17	3067	0	PERIOD	INT24	26304
1006147	3786907	0.08533	354.46	3067	0	PERIOD	INT24	26304
1006197	3786907	0.08532	354.83	3067	0	PERIOD	INT24	26304
1005447	3786957	0.07465	357.16	3067	0	PERIOD	INT24	26304
1005497	3786957	0.07582	356.83	3067	0	PERIOD	INT24	26304
1005547	3786957	0.07693	356.46	3067	0	PERIOD	INT24	26304
1005597	3786957	0.07763	356.49	3067	0	PERIOD	INT24	26304
1005624	3787482	0.05757	364.73	3067	0	PERIOD	INT24	26304
1005747	3786957	0.08113	354.2	3067	0	PERIOD	INT24	26304
1005797	3786957	0.0818	353.87	3067	0	PERIOD	INT24	26304
1005847	3786957	0.08203	354.02	3067	0	PERIOD	INT24	26304
1005897	3786957	0.08214	354.28	3067	0	PERIOD	INT24	26304
1005947	3786957	0.08224	354.49	3067	0	PERIOD	INT24	26304
1005997	3786957	0.08226	354.79	3067	0	PERIOD	INT24	26304
1006047	3786957	0.08233	355.02	3067	0	PERIOD	INT24	26304
1006097	3786957	0.08254	355.06	3067	0	PERIOD	INT24	26304
1006147	3786957	0.08245	355.51	3067	0	PERIOD	INT24	26304
1006197	3786957	0.08254	355.76	3067	0	PERIOD	INT24	26304
1005447	3787007	0.07264	357.6	3067	0	PERIOD	INT24	26304
1005497	3787007	0.07361	357.46	3067	0	PERIOD	INT24	26304
1005547	3787007	0.07464	357.14	3067	0	PERIOD	INT24	26304
1005597	3787007	0.07538	357.09	3067	0	PERIOD	INT24	26304
1005647	3787007	0.076	357.08	3067	0	PERIOD	INT24	26304
1005797	3787007	0.07921	354.72	3067	0	PERIOD	INT24	26304
1005847	3787007	0.07933	355.01	3067	0	PERIOD	INT24	26304
1005897	3787007	0.07943	355.28	3067	0	PERIOD	INT24	26304
1005947	3787007	0.07957	355.45	3067	0	PERIOD	INT24	26304
1005997	3787007	0.07964	355.68	3067	0	PERIOD	INT24	26304
1006047	3787007	0.07974	355.86	3067	0	PERIOD	INT24	26304
1006097	3787007	0.08006	355.76	3067	0	PERIOD	INT24	26304
1006147	3787007	0.08012	356.01	3067	0	PERIOD	INT24	26304
1006197	3787007	0.08012	356.37	3067	0	PERIOD	INT24	26304
1005447	3787057	0.07071	358.04	3067	0	PERIOD	INT24	26304
1005497	3787057	0.07146	358.16	3067	0	PERIOD	INT24	26304
1005547	3787057	0.07239	357.92	3067	0	PERIOD	INT24	26304
1005597	3787057	0.0731	357.86	3067	0	PERIOD	INT24	26304

999978.2	3786406	0.07097	351.99	3067	0	PERIOD	INT3	26304
1000228	3786406	0.07677	352.32	3067	0	PERIOD	INT3	26304
1000381	3786406	0.0807	352.23	3067	0	PERIOD	INT3	26304
1002142	3784760	0.11225	325.79	3067	0	PERIOD	INT3	26304
999728.2	3786656	0.06676	356.43	3067	0	PERIOD	INT3	26304
999978.2	3786656	0.07203	355.56	3067	0	PERIOD	INT3	26304
1000228	3786656	0.07804	356.45	3067	0	PERIOD	INT3	26304
1000381	3786656	0.08212	356.51	3067	0	PERIOD	INT3	26304
1002142	3785010	0.12003	330.15	3067	0	PERIOD	INT3	26304
999978.2	3786906	0.07284	359.86	3067	0	PERIOD	INT3	26304
1000228	3786906	0.07902	361.26	3067	0	PERIOD	INT3	26304
1000381	3786906	0.0832	360.87	3067	0	PERIOD	INT3	26304
1002142	3785260	0.12806	333.45	3067	0	PERIOD	INT3	26304
999978.2	3787156	0.07335	365.2	3067	0	PERIOD	INT3	26304
1000381	3787156	0.08388	365.47	3067	0	PERIOD	INT3	26304
1008119	3783582	0.0717	315.08	2731.43	0	PERIOD	INT3	26304
1007700	3783549	0.07703	314	2731.43	0	PERIOD	INT3	26304
1007624	3783868	0.08575	317.93	3067	0	PERIOD	INT3	26304
1007820	3783997	0.08539	320.05	3067	0	PERIOD	INT3	26304
1007402	3781921	0.05232	291.54	2712.15	0	PERIOD	INT3	26304
1007322	3781815	0.05147	291.61	2712.15	0	PERIOD	INT3	26304
1006087	3781795	0.05625	287.96	2731.43	0	PERIOD	INT3	26304
1008325	3782755	0.05649	303.6	2731.43	0	PERIOD	INT3	26304
1008514	3783060	0.05876	308.8	2731.43	0	PERIOD	INT3	26304
1007767	3782967	0.06498	305.58	2731.43	0	PERIOD	INT3	26304
1007923	3783024	0.06429	306.23	2731.43	0	PERIOD	INT3	26304
1008123	3783021	0.06217	306.62	2731.43	0	PERIOD	INT3	26304
1008070	3783469	0.07027	312.8	2731.43	0	PERIOD	INT3	26304
1007597	3782576	0.06018	300.21	2731.43	0	PERIOD	INT3	26304
1007445	3782685	0.06325	301.58	2731.43	0	PERIOD	INT3	26304
1007588	3782639	0.06125	301.02	2731.43	0	PERIOD	INT3	26304
1007681	3782865	0.0641	304.18	2731.43	0	PERIOD	INT3	26304
1007701	3782722	0.06159	302.4	2731.43	0	PERIOD	INT3	26304
1008020	3782556	0.0564	299.57	2731.43	0	PERIOD	INT3	26304
1008518	3782792	0.05526	305.06	2731.43	0	PERIOD	INT3	26304
1007617	3782081	0.05307	293.61	2712.15	0	PERIOD	INT3	26304
1007737	3782340	0.05565	296.4	2731.43	0	PERIOD	INT3	26304
1007840	3782360	0.05516	296.72	2731.43	0	PERIOD	INT3	26304
1007883	3782553	0.05748	299.84	2731.43	0	PERIOD	INT3	26304
1008006	3782164	0.05153	294.27	2712.15	0	PERIOD	INT3	26304
1008110	3782264	0.05203	296.19	2712.15	0	PERIOD	INT3	26304
1008246	3782287	0.05134	296.52	2712.15	0	PERIOD	INT3	26304
1005447	3786757	1.30564	354.46	3067	0	PERIOD	INT3	26304
1005497	3786757	1.24851	354.66	3067	0	PERIOD	INT3	26304
1005547	3786757	1.19011	354.42	3067	0	PERIOD	INT3	26304
1005697	3786757	1.01825	352.58	3067	0	PERIOD	INT3	26304
1005747	3786757	0.96529	352.38	3067	0	PERIOD	INT3	26304
1005797	3786757	0.91426	351.96	3067	0	PERIOD	INT3	26304
1005847	3786757	0.86644	352.03	3067	0	PERIOD	INT3	26304
1005897	3786757	0.82113	352.12	3067	0	PERIOD	INT3	26304
1005947	3786757	0.7786	352.42	3067	0	PERIOD	INT3	26304
1005997	3786757	0.73844	352.64	3067	0	PERIOD	INT3	26304
1006047	3786757	0.70085	353	3067	0	PERIOD	INT3	26304
1006097	3786757	0.66541	353.16	3067	0	PERIOD	INT3	26304
1006147	3786757	0.63228	353.39	3067	0	PERIOD	INT3	26304
1006197	3786757	0.60115	353.42	3067	0	PERIOD	INT3	26304
1005447	3786807	1.42729	354.94	3067	0	PERIOD	INT3	26304
1005497	3786807	1.35889	355.03	3067	0	PERIOD	INT3	26304
1005547	3786807	1.28957	354.71	3067	0	PERIOD	INT3	26304
1005597	3786807	1.22215	354.75	3067	0	PERIOD	INT3	26304
1005697	3786807	1.08824	352.45	3067	0	PERIOD	INT3	26304
1005747	3786807	1.02778	352.42	3067	0	PERIOD	INT3	26304
1005797	3786807	0.97027	352.37	3067	0	PERIOD	INT3	26304
1005847	3786807	0.91615	352.47	3067	0	PERIOD	INT3	26304
1005897	3786807	0.86543	352.72	3067	0	PERIOD	INT3	26304
1005947	3786807	0.81793	353.04	3067	0	PERIOD	INT3	26304
1005997	3786807	0.77326	353.16	3067	0	PERIOD	INT3	26304
1006047	3786807	0.73172	353.43	3067	0	PERIOD	INT3	26304
1006097	3786807	0.69289	353.57	3067	0	PERIOD	INT3	26304
1006147	3786807	0.65692	353.95	3067	0	PERIOD	INT3	26304
1006197	3786807	0.62317	353.98	3067	0	PERIOD	INT3	26304
1005447	3786857	1.56773	355.55	3067	0	PERIOD	INT3	26304
1005497	3786857	1.48546	355.63	3067	0	PERIOD	INT3	26304
1005547	3786857	1.4026	355.25	3067	0	PERIOD	INT3	26304
1005597	3786857	1.32243	355.16	3067	0	PERIOD	INT3	26304
1005747	3786857	1.09638	352.84	3067	0	PERIOD	INT3	26304
1005797	3786857	1.03042	352.7	3067	0	PERIOD	INT3	26304
1005847	3786857	0.96914	352.86	3067	0	PERIOD	INT3	26304
1005897	3786857	0.91205	353.11	3067	0	PERIOD	INT3	26304
1005947	3786857	0.85893	353.39	3067	0	PERIOD	INT3	26304
1005997	3786857	0.8094	353.5	3067	0	PERIOD	INT3	26304
1006047	3786857	0.76368	353.79	3067	0	PERIOD	INT3	26304
1006097	3786857	0.72128	354.04	3067	0	PERIOD	INT3	26304
1006147	3786857	0.68202	354.28	3067	0	PERIOD	INT3	26304
1006197	3786857	0.6456	354.42	3067	0	PERIOD	INT3	26304
1005447	3786907	1.73206	356.54	3067	0	PERIOD	INT3	26304
1005497	3786907	1.63077	356.22	3067	0	PERIOD	INT3	26304
1005547	3786907	1.53174	356.03	3067	0	PERIOD	INT3	26304
1005597	3786907	1.43545	355.72	3067	0	PERIOD	INT3	26304
1005747	3786907	1.17066	353.16	3067	0	PERIOD	INT3	26304
1005797	3786907	1.09493	352.96	3067	0	PERIOD	INT3	26304
1005847	3786907	1.02539	353.15	3067	0	PERIOD	INT3	26304
1005897	3786907	0.96101	353.34	3067	0	PERIOD	INT3	26304
1005947	3786907	0.90161	353.55	3067	0	PERIOD	INT3	26304
1005997	3786907	0.84688	353.76	3067	0	PERIOD	INT3	26304
1006047	3786907	0.79651	353.97	3067	0	PERIOD	INT3	26304
1006097	3786907	0.75015	354.17	3067	0	PERIOD	INT3	26304
1006147	3786907	0.70757	354.46	3067	0	PERIOD	INT3	26304
1006197	3786907	0.66843	354.83	3067	0	PERIOD	INT3	26304
1005447	3786957	1.92298	357.16	3067	0	PERIOD	INT3	26304
1005497	3786957	1.7989	356.83	3067	0	PERIOD	INT3	26304
1005547	3786957	1.67804	356.46	3067	0	PERIOD	INT3	26304
1005597	3786957	1.56349	356.49	3067	0	PERIOD	INT3	26304
1005624	3787482	4.00499	364.73	3067	0	PERIOD	INT3	26304
1005747	3786957	1.25302	354.2	3067	0	PERIOD	INT3	26304
1005797	3786957	1.16556	353.87	3067	0	PERIOD	INT3	26304
1005847	3786957	1.08623	354.02	3067	0	PERIOD	INT3	26304
1005897	3786957	1.01371	354.28	3067	0	PERIOD	INT3	26304
1005947	3786957	0.94729	354.49	3067	0	PERIOD	INT3	26304
1005997	3786957	0.88672	354.79	3067	0	PERIOD	INT3	26304
1006047	3786957	0.8313	355.02	3067	0	PERIOD	INT3	26304
1006097	3786957	0.78047	355.06	3067	0	PERIOD	INT3	26304
1006147	3786957	0.73438	355.51	3067	0	PERIOD	INT3	26304
1006197	3786957	0.69201	355.76	3067	0	PERIOD	INT3	26304
1005447	3787007	2.14783	357.6	3067	0	PERIOD	INT3	26304
1005497	3787007	1.995	357.46	3067	0	PERIOD	INT3	26304
1005547	3787007	1.84701	357.14	3067	0	PERIOD	INT3	26304
1005597	3787007	1.7078	357.09	3067	0	PERIOD	INT3	26304
1005647	3787007	1.57768	357.08	3067	0	PERIOD	INT3	26304
1005797	3787007	1.24107	354.72	3067	0	PERIOD	INT3	26304
1005847	3787007	1.15093	355.01	3067	0	PERIOD	INT3	26304
1005897	3787007	1.06912	355.28	3067	0	PERIOD	INT3	26304
1005947	3787007	0.99485	355.45	3067	0	PERIOD	INT3	26304
1005997	3787007	0.92769	355.68	3067	0	PERIOD	INT3	26304
1006047	3787007	0.86677	355.86	3067	0	PERIOD	INT3	26304
1006097	3787007	0.81125	355.76	3067	0	PERIOD	INT3	26304
1006147	3787007	0.76116	356.01	3067	0	PERIOD	INT3	26304
1006197	3787007	0.71567	356.37	3067	0	PERIOD	INT3	26304
1005447	3787057	2.41678	358.04	3067	0	PERIOD	INT3	26304
1005497	3787057	2.22617	358.16	3067	0	PERIOD	INT3	26304
1005547	3787057	2.04284	357.92	3067	0	PERIOD	INT3	26304
1005597	3787057	1.87229	357.86	3067	0	PERIOD	INT3	26304

1005647	3787057	0.07376	357.76	3067	0	PERIOD	INT24	26304
1005797	3787057	0.07692	355.34	3067	0	PERIOD	INT24	26304
1005847	3787057	0.07721	355.39	3067	0	PERIOD	INT24	26304
1005897	3787057	0.07715	355.87	3067	0	PERIOD	INT24	26304
1005947	3787057	0.07719	356.17	3067	0	PERIOD	INT24	26304
1005997	3787057	0.0772	356.49	3067	0	PERIOD	INT24	26304
1006047	3787057	0.07721	356.79	3067	0	PERIOD	INT24	26304
1006097	3787057	0.07757	356.62	3067	0	PERIOD	INT24	26304
1006147	3787057	0.07772	356.75	3067	0	PERIOD	INT24	26304
1006197	3787057	0.07771	357.13	3067	0	PERIOD	INT24	26304
1005447	3787107	0.06877	358.61	3067	0	PERIOD	INT24	26304
1005497	3787107	0.06946	358.77	3067	0	PERIOD	INT24	26304
1005547	3787107	0.07031	358.59	3067	0	PERIOD	INT24	26304
1005597	3787107	0.07106	358.45	3067	0	PERIOD	INT24	26304
1005647	3787107	0.07164	358.42	3067	0	PERIOD	INT24	26304
1005697	3787107	0.07218	358.35	3067	0	PERIOD	INT24	26304
1005797	3787107	0.07476	355.9	3067	0	PERIOD	INT24	26304
1005847	3787107	0.07495	356.09	3067	0	PERIOD	INT24	26304
1005897	3787107	0.07476	356.75	3067	0	PERIOD	INT24	26304
1005947	3787107	0.07467	357.23	3067	0	PERIOD	INT24	26304
1005997	3787107	0.07459	357.68	3067	0	PERIOD	INT24	26304
1006047	3787107	0.07453	358.1	3067	0	PERIOD	INT24	26304
1006097	3787107	0.07509	357.64	3067	0	PERIOD	INT24	26304
1006147	3787107	0.07521	357.8	3067	0	PERIOD	INT24	26304
1006197	3787107	0.07532	358.01	3067	0	PERIOD	INT24	26304
1005447	3787157	0.06679	359.37	3067	0	PERIOD	INT24	26304
1005497	3787157	0.06771	359.15	3067	0	PERIOD	INT24	26304
1005547	3787157	0.06828	359.34	3067	0	PERIOD	INT24	26304
1005597	3787157	0.06896	359.25	3067	0	PERIOD	INT24	26304
1005647	3787157	0.06935	359.48	3067	0	PERIOD	INT24	26304
1005697	3787157	0.0701	359.07	3067	0	PERIOD	INT24	26304
1005847	3787157	0.07291	356.61	3067	0	PERIOD	INT24	26304
1005897	3787157	0.07281	357.15	3067	0	PERIOD	INT24	26304
1005947	3787157	0.07266	357.73	3067	0	PERIOD	INT24	26304
1005997	3787157	0.07268	358.04	3067	0	PERIOD	INT24	26304
1006047	3787157	0.07269	358.37	3067	0	PERIOD	INT24	26304
1006097	3787157	0.07297	358.28	3067	0	PERIOD	INT24	26304
1006147	3787157	0.07324	358.23	3067	0	PERIOD	INT24	26304
1006197	3787157	0.07341	358.34	3067	0	PERIOD	INT24	26304
1005447	3787207	0.0647	360.45	3067	0	PERIOD	INT24	26304
1005497	3787207	0.0653	360.68	3067	0	PERIOD	INT24	26304
1005547	3787207	0.06608	360.51	3067	0	PERIOD	INT24	26304
1005597	3787207	0.06644	360.87	3067	0	PERIOD	INT24	26304
1005647	3787207	0.06752	360	3067	0	PERIOD	INT24	26304
1005697	3787207	0.06813	359.77	3067	0	PERIOD	INT24	26304
1005847	3787207	0.07066	357.56	3067	0	PERIOD	INT24	26304
1005897	3787207	0.07074	357.84	3067	0	PERIOD	INT24	26304
1005947	3787207	0.07059	358.45	3067	0	PERIOD	INT24	26304
1005997	3787207	0.07064	358.73	3067	0	PERIOD	INT24	26304
1006047	3787207	0.07049	359.3	3067	0	PERIOD	INT24	26304
1006097	3787207	0.07029	359.97	3067	0	PERIOD	INT24	26304
1006147	3787207	0.07068	359.71	3067	0	PERIOD	INT24	26304
1006197	3787207	0.0715	358.78	3067	0	PERIOD	INT24	26304
1005417	3787257	0.06188	362.17	3067	0	PERIOD	INT24	26304
1005497	3787257	0.06324	361.84	3067	0	PERIOD	INT24	26304
1005597	3787257	0.06462	361.57	3067	0	PERIOD	INT24	26304
1005647	3787257	0.06551	360.94	3067	0	PERIOD	INT24	26304
1005697	3787257	0.06611	360.68	3067	0	PERIOD	INT24	26304
1005747	3787257	0.06636	360.9	3067	0	PERIOD	INT24	26304
1005847	3787257	0.06812	359.13	3067	0	PERIOD	INT24	26304
1005897	3787257	0.06837	359.16	3067	0	PERIOD	INT24	26304
1005947	3787257	0.06801	360.12	3067	0	PERIOD	INT24	26304
1005997	3787257	0.06814	360.29	3067	0	PERIOD	INT24	26304
1006047	3787257	0.0682	360.55	3067	0	PERIOD	INT24	26304
1006097	3787257	0.06838	360.62	3067	0	PERIOD	INT24	26304
1006147	3787257	0.06888	360.15	3067	0	PERIOD	INT24	26304
1006197	3787257	0.06953	359.46	3067	0	PERIOD	INT24	26304
1005417	3787307	0.06002	363.26	3067	0	PERIOD	INT24	26304
1005497	3787307	0.06144	362.74	3067	0	PERIOD	INT24	26304
1005597	3787307	0.06281	362.39	3067	0	PERIOD	INT24	26304
1005647	3787307	0.06352	361.99	3067	0	PERIOD	INT24	26304
1005697	3787307	0.06417	361.62	3067	0	PERIOD	INT24	26304
1005747	3787307	0.06477	361.24	3067	0	PERIOD	INT24	26304
1005897	3787307	0.06597	360.72	3067	0	PERIOD	INT24	26304
1005947	3787307	0.0661	360.92	3067	0	PERIOD	INT24	26304
1005997	3787307	0.06622	361.09	3067	0	PERIOD	INT24	26304
1006047	3787307	0.06639	361.17	3067	0	PERIOD	INT24	26304
1006097	3787307	0.06673	360.95	3067	0	PERIOD	INT24	26304
1006147	3787307	0.06716	360.59	3067	0	PERIOD	INT24	26304
1006197	3787307	0.06773	359.99	3067	0	PERIOD	INT24	26304
1005421	3787374	0.0579	364.37	3067	0	PERIOD	INT24	26304
1005897	3787357	0.06398	361.8	3067	0	PERIOD	INT24	26304
1005947	3787357	0.06434	361.59	3067	0	PERIOD	INT24	26304
1005997	3787357	0.06465	361.44	3067	0	PERIOD	INT24	26304
1006047	3787357	0.06487	361.41	3067	0	PERIOD	INT24	26304
1006097	3787357	0.0651	361.38	3067	0	PERIOD	INT24	26304
1006147	3787357	0.06535	361.3	3067	0	PERIOD	INT24	26304
1005647	3787407	0.06003	363.73	3067	0	PERIOD	INT24	26304
1005697	3787407	0.06048	363.62	3067	0	PERIOD	INT24	26304
1005747	3787407	0.06103	363.27	3067	0	PERIOD	INT24	26304
1005797	3787407	0.06107	363.77	3067	0	PERIOD	INT24	26304
1005897	3787407	0.06233	362.43	3067	0	PERIOD	INT24	26304
1005947	3787407	0.0628	362	3067	0	PERIOD	INT24	26304
1005997	3787407	0.06307	361.9	3067	0	PERIOD	INT24	26304
1006047	3787407	0.06329	361.88	3067	0	PERIOD	INT24	26304
1006097	3787407	0.0635	361.86	3067	0	PERIOD	INT24	26304
1006147	3787407	0.06387	361.54	3067	0	PERIOD	INT24	26304
1006197	3787407	0.06442	360.91	3067	0	PERIOD	INT24	26304
1005747	3787457	0.05927	364.3	3067	0	PERIOD	INT24	26304
1005797	3787457	0.05933	364.77	3067	0	PERIOD	INT24	26304
1005947	3787457	0.06111	362.81	3067	0	PERIOD	INT24	26304
1005997	3787457	0.06142	362.62	3067	0	PERIOD	INT24	26304
1006047	3787457	0.06175	362.37	3067	0	PERIOD	INT24	26304
1006097	3787457	0.06205	362.18	3067	0	PERIOD	INT24	26304
1006147	3787457	0.06256	361.58	3067	0	PERIOD	INT24	26304
1006197	3787457	0.06285	361.39	3067	0	PERIOD	INT24	26304
1005697	3787507	0.05721	365.46	3067	0	PERIOD	INT24	26304
1005747	3787507	0.05736	365.81	3067	0	PERIOD	INT24	26304
1005797	3787507	0.0576	365.92	3067	0	PERIOD	INT24	26304
1005947	3787507	0.05936	363.86	3067	0	PERIOD	INT24	26304
1005997	3787507	0.05972	363.57	3067	0	PERIOD	INT24	26304
1006047	3787507	0.0601	363.2	3067	0	PERIOD	INT24	26304
1006097	3787507	0.06031	363.17	3067	0	PERIOD	INT24	26304
1006147	3787507	0.06079	362.59	3067	0	PERIOD	INT24	26304
1006197	3787507	0.06068	363.19	3067	0	PERIOD	INT24	26304
1005408	3787669	0.04968	369.01	3067	0	PERIOD	INT24	26304
1004987	3787707	0.04322	371.5	3067	0	PERIOD	INT24	26304
1005576	3787665	0.05244	366.72	3067	0	PERIOD	INT24	26304
1005738	3787686	0.05251	368.14	3067	0	PERIOD	INT24	26304
1005664	3787563	0.05542	366.15	3067	0	PERIOD	INT24	26304
1008160	3782757	0.19067	303.17	2731.43	0	PERIOD	INT24	26304

1005647	3787057	1.71501	357.76	3067	0	PERIOD	INT3	26304
1005797	3787057	1.32108	355.34	3067	0	PERIOD	INT3	26304
1005847	3787057	1.21789	355.39	3067	0	PERIOD	INT3	26304
1005897	3787057	1.12626	355.87	3067	0	PERIOD	INT3	26304
1005947	3787057	1.04375	356.17	3067	0	PERIOD	INT3	26304
1005997	3787057	0.96972	356.49	3067	0	PERIOD	INT3	26304
1006047	3787057	0.90317	356.79	3067	0	PERIOD	INT3	26304
1006097	3787057	0.84275	356.62	3067	0	PERIOD	INT3	26304
1006147	3787057	0.78855	356.75	3067	0	PERIOD	INT3	26304
1006197	3787057	0.73971	357.13	3067	0	PERIOD	INT3	26304
1005447	3787107	2.74422	358.61	3067	0	PERIOD	INT3	26304
1005497	3787107	2.50071	358.77	3067	0	PERIOD	INT3	26304
1005547	3787107	2.27029	358.59	3067	0	PERIOD	INT3	26304
1005597	3787107	2.05889	358.45	3067	0	PERIOD	INT3	26304
1005647	3787107	1.86815	358.42	3067	0	PERIOD	INT3	26304
1005697	3787107	1.69741	358.35	3067	0	PERIOD	INT3	26304
1005797	3787107	1.40587	355.9	3067	0	PERIOD	INT3	26304
1005847	3787107	1.28886	356.09	3067	0	PERIOD	INT3	26304
1005897	3787107	1.1862	356.75	3067	0	PERIOD	INT3	26304
1005947	3787107	1.09472	357.23	3067	0	PERIOD	INT3	26304
1005997	3787107	1.01333	357.68	3067	0	PERIOD	INT3	26304
1006047	3787107	0.94071	358.1	3067	0	PERIOD	INT3	26304
1006097	3787107	0.87492	357.64	3067	0	PERIOD	INT3	26304
1006147	3787107	0.81656	357.8	3067	0	PERIOD	INT3	26304
1006197	3787107	0.7641	358.01	3067	0	PERIOD	INT3	26304
1005447	3787157	3.15091	359.37	3067	0	PERIOD	INT3	26304
1005497	3787157	2.82978	359.15	3067	0	PERIOD	INT3	26304
1005547	3787157	2.53749	359.34	3067	0	PERIOD	INT3	26304
1005597	3787157	2.27296	359.25	3067	0	PERIOD	INT3	26304
1005647	3787157	2.04045	359.48	3067	0	PERIOD	INT3	26304
1005697	3787157	1.83458	359.07	3067	0	PERIOD	INT3	26304
1005847	3787157	1.36258	356.61	3067	0	PERIOD	INT3	26304
1005897	3787157	1.24734	357.15	3067	0	PERIOD	INT3	26304
1005947	3787157	1.14625	357.73	3067	0	PERIOD	INT3	26304
1005997	3787157	1.05681	358.04	3067	0	PERIOD	INT3	26304
1006047	3787157	0.97778	358.37	3067	0	PERIOD	INT3	26304
1006097	3787157	0.90721	358.28	3067	0	PERIOD	INT3	26304
1006147	3787157	0.8444	358.23	3067	0	PERIOD	INT3	26304
1006197	3787157	0.78835	358.34	3067	0	PERIOD	INT3	26304
1005447	3787207	3.66958	360.45	3067	0	PERIOD	INT3	26304
1005497	3787207	3.2422	360.68	3067	0	PERIOD	INT3	26304
1005547	3787207	2.85611	360.51	3067	0	PERIOD	INT3	26304
1005597	3787207	2.52223	360.87	3067	0	PERIOD	INT3	26304
1005647	3787207	2.2296	360	3067	0	PERIOD	INT3	26304
1005697	3787207	1.98345	359.77	3067	0	PERIOD	INT3	26304
1005847	3787207	1.44038	357.56	3067	0	PERIOD	INT3	26304
1005897	3787207	1.31105	357.84	3067	0	PERIOD	INT3	26304
1005947	3787207	1.19952	358.45	3067	0	PERIOD	INT3	26304
1005997	3787207	1.10172	358.73	3067	0	PERIOD	INT3	26304
1006047	3787207	1.01632	359.3	3067	0	PERIOD	INT3	26304
1006097	3787207	0.94105	359.97	3067	0	PERIOD	INT3	26304
1006147	3787207	0.87357	359.71	3067	0	PERIOD	INT3	26304
1006197	3787207	0.81304	358.78	3067	0	PERIOD	INT3	26304
1005417	3787257	4.74573	362.17	3067	0	PERIOD	INT3	26304
1005497	3787257	3.75273	361.84	3067	0	PERIOD	INT3	26304
1005597	3787257	2.80177	361.57	3067	0	PERIOD	INT3	26304
1005647	3787257	2.44078	360.94	3067	0	PERIOD	INT3	26304
1005697	3787257	2.14498	360.68	3067	0	PERIOD	INT3	26304
1005747	3787257	1.90165	360.9	3067	0	PERIOD	INT3	26304
1005847	3787257	1.52275	359.13	3067	0	PERIOD	INT3	26304
1005897	3787257	1.37812	359.16	3067	0	PERIOD	INT3	26304
1005947	3787257	1.25576	360.12	3067	0	PERIOD	INT3	26304
1005997	3787257	1.14886	360.29	3067	0	PERIOD	INT3	26304
1006047	3787257	1.05601	360.55	3067	0	PERIOD	INT3	26304
1006097	3787257	0.97454	360.62	3067	0	PERIOD	INT3	26304
1006147	3787257	0.90238	360.15	3067	0	PERIOD	INT3	26304
1006197	3787257	0.83834	359.46	3067	0	PERIOD	INT3	26304
1005417	3787307	5.87078	363.26	3067	0	PERIOD	INT3	26304
1005497	3787307	4.39789	362.74	3067	0	PERIOD	INT3	26304
1005597	3787307	3.12041	362.39	3067	0	PERIOD	INT3	26304
1005647	3787307	2.67352	361.99	3067	0	PERIOD	INT3	26304
1005697	3787307	2.31863	361.62	3067	0	PERIOD	INT3	26304
1005747	3787307	2.0331	361.24	3067	0	PERIOD	INT3	26304
1005897	3787307	1.44783	360.72	3067	0	PERIOD	INT3	26304
1005947	3787307	1.31226	360.92	3067	0	PERIOD	INT3	26304
1005997	3787307	1.19623	361.09	3067	0	PERIOD	INT3	26304
1006047	3787307	1.09598	361.17	3067	0	PERIOD	INT3	26304
1006097	3787307	1.00852	360.95	3067	0	PERIOD	INT3	26304
1006147	3787307	0.93182	360.59	3067	0	PERIOD	INT3	26304
1006197	3787307	0.86404	359.99	3067	0	PERIOD	INT3	26304
1005421	3787374	8.22291	364.37	3067	0	PERIOD	INT3	26304
1005897	3787357	1.51903	361.8	3067	0	PERIOD	INT3	26304
1005947	3787357	1.37038	361.59	3067	0	PERIOD	INT3	26304
1005997	3787357	1.24441	361.44	3067	0	PERIOD	INT3	26304
1006047	3787357	1.13662	361.41	3067	0	PERIOD	INT3	26304
1006097	3787357	1.04341	361.38	3067	0	PERIOD	INT3	26304
1006147	3787357	0.96212	361.3	3067	0	PERIOD	INT3	26304
1005647	3787407	3.20314	363.73	3067	0	PERIOD	INT3	26304
1005697	3787407	2.70383	363.62	3067	0	PERIOD	INT3	26304
1005747	3787407	2.32313	363.27	3067	0	PERIOD	INT3	26304
1005797	3787407	2.02696	363.77	3067	0	PERIOD	INT3	26304
1005897	3787407	1.59171	362.43	3067	0	PERIOD	INT3	26304
1005947	3787407	1.42975	362	3067	0	PERIOD	INT3	26304
1005997	3787407	1.29393	361.9	3067	0	PERIOD	INT3	26304
1006047	3787407	1.17839	361.88	3067	0	PERIOD	INT3	26304
1006097	3787407	1.07903	361.86	3067	0	PERIOD	INT3	26304
1006147	3787407	0.9926	361.54	3067	0	PERIOD	INT3	26304
1006197	3787407	0.91684	360.91	3067	0	PERIOD	INT3	26304
1005747	3787457	2.47624	364.3	3067	0	PERIOD	INT3	26304
1005797	3787457	2.14383	364.77	3067	0	PERIOD	INT3	26304
1005947	3787457	1.49026	362.81	3067	0	PERIOD	INT3	26304
1005997	3787457	1.34413	362.62	3067	0	PERIOD	INT3	26304
1006047	3787457	1.22045	362.37	3067	0	PERIOD	INT3	26304
1006097	3787457	1.11471	362.18	3067	0	PERIOD	INT3	26304
1006147	3787457	1.02308	361.58	3067	0	PERIOD	INT3	26304
1006197	3787457	0.94357	361.39	3067	0	PERIOD	INT3	26304
1005697	3787507	3.10765	365.46	3067	0	PERIOD	INT3	26304
1005747	3787507	2.62327	365.81	3067	0	PERIOD	INT3	26304
1005797	3787507	2.25594	365.92	3067	0	PERIOD	INT3	26304
1005947	3787507	1.54918	363.86	3067	0	PERIOD	INT3	26304
1005997	3787507	1.39317	363.57	3067	0	PERIOD	INT3	26304
1006047	3787507	1.26178	363.2	3067	0	PERIOD	INT3	26304
1006097	3787507	1.15011	363.17	3067	0	PERIOD	INT3	26304
1006147	3787507	1.05364	362.59	3067	0	PERIOD	INT3	26304
1006197	3787507	0.97059	363.19	3067	0	PERIOD	INT3	26304
1005408	3787669	9.07959	369.01	3067	0	PERIOD	INT3	26304
1004987	3787707	9.81528	371.5	3067	0	PERIOD	INT3	26304
1005576	3787665	5.02063	366.72	3067	0	PERIOD	INT3	26304
1005738	3787686	2.85093	368.14	3067	0	PERIOD	INT3	26304
1005664	3787563	3.71097	366.15	3067	0	PERIOD	INT3	26304
1008160	3782757	0.05798	303.17	2731.43	0	PERIOD	INT3	26304

```
*         AERMOD    (21112    ):        NASSCO    DPM       CONSTRUC HRA       ########
*         AERMET    (         19191):     12:24:23
*         MODELING OPTIONS    USED:     RegDFAUL1 CONC      ELEV      URBAN    SigA      Data
*         PLOT      FILE      OF        PERIOD    VALUES    AVERAGED ACROSS              0 YEARS    FOR
*         FOR       A         TOTAL     OF             1270 RECEPTORS.
*         FORMAT:   (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*         X         Y         AVERAGE   CONC      ZELEV     ZHILL     ZFLAG    AVE       GRP       NUM
*         ________  ________  ________  ______    ______    ______    ______   ________  ________  ________
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.05702	313.4	3067	0	PERIOD	INT4	26304	
999789.6	3787321	0.05352	369.77	3067	0	PERIOD	INT4	26304	
1000040	3787321	0.05888	368.52	3067	0	PERIOD	INT4	26304	
1003220	3786784	0.2047	356.92	3067	0	PERIOD	INT4	26304	
1003027	3786633	0.1789	354.67	3067	0	PERIOD	INT4	26304	
1003076	3786888	0.19118	360.23	3067	0	PERIOD	INT4	26304	
1003128	3786771	0.19354	356.22	3067	0	PERIOD	INT4	26304	
1003273	3787037	0.21937	361.39	3067	0	PERIOD	INT4	26304	
1003402	3787362	0.24535	367.94	3067	0	PERIOD	INT4	26304	
1003316	3786884	0.22062	358.33	3067	0	PERIOD	INT4	26304	
1000637	3784747	0.05783	324.37	3067	0	PERIOD	INT4	26304	
999789.6	3787571	0.04747	373.92	3067	0	PERIOD	INT4	26304	
1000040	3787571	0.05197	372.55	3067	0	PERIOD	INT4	26304	
1001290	3787571	0.07268	375.49	3067	0	PERIOD	INT4	26304	
1001540	3787642	0.07772	376.6	3067	0	PERIOD	INT4	26304	
1001797	3787614	0.09325	372.26	3067	0	PERIOD	INT4	26304	
1003013	3786801	0.18207	356.44	3067	0	PERIOD	INT4	26304	
1003043	3786998	0.18989	360.08	3067	0	PERIOD	INT4	26304	
1002540	3787571	0.12727	373.58	3067	0	PERIOD	INT4	26304	
1003146	3787016	0.20229	361.9	3067	0	PERIOD	INT4	26304	
1003197	3786890	0.20537	360.03	3067	0	PERIOD	INT4	26304	
1003204	3786669	0.1988	354.87	3067	0	PERIOD	INT4	26304	
1003540	3787571	0.25303	370.61	3067	0	PERIOD	INT4	26304	
1000667	3784508	0.05665	323.13	3067	0	PERIOD	INT4	26304	
999789.6	3787821	0.04341	378.67	3067	0	PERIOD	INT4	26304	
1000040	3787821	0.0469	377.82	3067	0	PERIOD	INT4	26304	
1001290	3787821	0.06661	379.87	3067	0	PERIOD	INT4	26304	
1001540	3787821	0.07311	379.52	3067	0	PERIOD	INT4	26304	
1001790	3787821	0.07986	379.93	3067	0	PERIOD	INT4	26304	
1002040	3787821	0.08842	379.79	3067	0	PERIOD	INT4	26304	
1002540	3787821	0.11364	377.95	3067	0	PERIOD	INT4	26304	
1002790	3787821	0.13003	377.42	3067	0	PERIOD	INT4	26304	
1003040	3787821	0.14895	377.46	3067	0	PERIOD	INT4	26304	
1003290	3787821	0.17457	377.02	3067	0	PERIOD	INT4	26304	
1003540	3787821	0.21042	376.1	3067	0	PERIOD	INT4	26304	
1000687	3783950	0.05283	313.16	3067	0	PERIOD	INT4	26304	
1000488	3783611	0.0484	309.25	3067	0	PERIOD	INT4	26304	
1001040	3788071	0.05662	383.77	3067	0	PERIOD	INT4	26304	
1001290	3788071	0.06061	384.85	3067	0	PERIOD	INT4	26304	
1001540	3788071	0.06589	384.87	3067	0	PERIOD	INT4	26304	
1001790	3788071	0.07186	385.03	3067	0	PERIOD	INT4	26304	
1002040	3788071	0.07987	384.02	3067	0	PERIOD	INT4	26304	
1002290	3788071	0.09093	381.85	3067	0	PERIOD	INT4	26304	
1002540	3788071	0.0982	384.17	3067	0	PERIOD	INT4	26304	
1002790	3788071	0.11137	383.47	3067	0	PERIOD	INT4	26304	
1003040	3788071	0.12818	382.54	3067	0	PERIOD	INT4	26304	
1003290	3788071	0.14779	382.34	3067	0	PERIOD	INT4	26304	
1003540	3788071	0.17749	380.73	3067	0	PERIOD	INT4	26304	
1000467	3783941	0.05033	313.48	3067	0	PERIOD	INT4	26304	
1000318	3783472	0.04595	307.6	3067	0	PERIOD	INT4	26304	
1001040	3788321	0.05149	388.32	3067	0	PERIOD	INT4	26304	
1001540	3788321	0.05897	390.21	3067	0	PERIOD	INT4	26304	
1001790	3788321	0.06385	390.59	3067	0	PERIOD	INT4	26304	
1002040	3788321	0.07037	389.75	3067	0	PERIOD	INT4	26304	
1002290	3788321	0.07818	388.81	3067	0	PERIOD	INT4	26304	
1002540	3788321	0.08726	388.18	3067	0	PERIOD	INT4	26304	
1002790	3788321	0.09743	388.24	3067	0	PERIOD	INT4	26304	
1003040	3788321	0.10955	388.52	3067	0	PERIOD	INT4	26304	
1003290	3788321	0.12793	386.86	3067	0	PERIOD	INT4	26304	
1003540	3788321	0.14963	386.19	3067	0	PERIOD	INT4	26304	
1000317	3783921	0.04863	312.91	3067	0	PERIOD	INT4	26304	
1000138	3783702	0.04563	309.74	3067	0	PERIOD	INT4	26304	
1001040	3788571	0.0463	394.11	3067	0	PERIOD	INT4	26304	
1001296	3788648	0.04772	397.37	3067	0	PERIOD	INT4	26304	
1001540	3788571	0.0527	396.23	3067	0	PERIOD	INT4	26304	
1001790	3788571	0.05715	396.19	3067	0	PERIOD	INT4	26304	
1002040	3788571	0.06307	394.91	3067	0	PERIOD	INT4	26304	
1002290	3788571	0.06974	394.14	3067	0	PERIOD	INT4	26304	
1002540	3788571	0.07734	393.85	3067	0	PERIOD	INT4	26304	
1002790	3788571	0.08587	394.23	3067	0	PERIOD	INT4	26304	
1003040	3788571	0.09746	393.43	3067	0	PERIOD	INT4	26304	
1003290	3788571	0.11284	391.81	3067	0	PERIOD	INT4	26304	
1003540	3788571	0.13117	390.81	3067	0	PERIOD	INT4	26304	
999778.6	3783682	0.04242	310.41	3067	0	PERIOD	INT4	26304	
1000398	3783103	0.04439	302.49	3067	0	PERIOD	INT4	26304	
1001040	3788821	0.04183	400.84	3067	0	PERIOD	INT4	26304	
1001290	3788821	0.04456	401.83	3067	0	PERIOD	INT4	26304	
1001540	3788821	0.04766	402.78	3067	0	PERIOD	INT4	26304	
1001790	3788821	0.05216	401.61	3067	0	PERIOD	INT4	26304	
1002040	3788821	0.05706	401.14	3067	0	PERIOD	INT4	26304	
1002290	3788821	0.06277	400.73	3067	0	PERIOD	INT4	26304	
1002540	3788821	0.06935	400.59	3067	0	PERIOD	INT4	26304	
1002790	3788821	0.07792	399.38	3067	0	PERIOD	INT4	26304	
1003040	3788821	0.08676	399.83	3067	0	PERIOD	INT4	26304	
1003290	3788821	0.09933	398.01	3067	0	PERIOD	INT4	26304	
1003540	3788821	0.11429	396.43	3067	0	PERIOD	INT4	26304	
1001685	3783244	0.05813	304.21	3067	0	PERIOD	INT4	26304	
1003272	3781348	0.04841	281.42	3067	0	PERIOD	INT4	26304	
1001897	3789110	0.04743	412.3	3067	0	PERIOD	INT4	26304	
1002290	3789071	0.05731	406.84	3067	0	PERIOD	INT4	26304	
1002540	3789071	0.06217	408.23	3067	0	PERIOD	INT4	26304	
1002790	3789071	0.06924	407.02	3067	0	PERIOD	INT4	26304	
1003040	3789071	0.07747	405.65	3067	0	PERIOD	INT4	26304	
1003290	3789071	0.08729	404.07	3067	0	PERIOD	INT4	26304	
1003540	3789071	0.0983	403.23	3067	0	PERIOD	INT4	26304	
1002040	3789321	0.04713	416.24	3067	0	PERIOD	INT4	26304	
1002290	3789321	0.05204	414.12	3067	0	PERIOD	INT4	26304	
1002540	3789321	0.05688	413.35	3067	0	PERIOD	INT4	26304	
1002790	3789321	0.06172	413.5	3067	0	PERIOD	INT4	26304	
1003040	3789321	0.06811	412.1	3067	0	PERIOD	INT4	26304	
1003290	3789321	0.07489	411.75	3067	0	PERIOD	INT4	26304	
1003540	3789321	0.08457	409.58	3067	0	PERIOD	INT4	26304	
1007935	3787517	0.33962	368.67	3067	0	PERIOD	INT4	26304	
1008146	3787564	0.30181	370.54	3067	0	PERIOD	INT4	26304	
1008396	3787564	0.25861	372.41	3067	0	PERIOD	INT4	26304	
1003896	3787814	0.28951	374.52	3067	0	PERIOD	INT4	26304	
1005146	3787814	1.77065	372.84	3067	0	PERIOD	INT4	26304	
1005396	3787814	3.36581	371.59	3067	0	PERIOD	INT4	26304	
1005646	3787814	5.8373	369.88	3067	0	PERIOD	INT4	26304	
1005896	3787814	6.65477	369.9	3067	0	PERIOD	INT4	26304	
1006396	3787814	3.93163	367.61	3067	0	PERIOD	INT4	26304	
1006646	3787814	2.22479	368.8	3067	0	PERIOD	INT4	26304	
1006896	3787814	1.3796	369.21	3067	0	PERIOD	INT4	26304	
1007146	3787814	0.9632	370.16	3067	0	PERIOD	INT4	26304	
1007396	3787814	0.73339	371.24	3067	0	PERIOD	INT4	26304	
1007646	3787814	0.56429	372.31	3067	0	PERIOD	INT4	26304	
1007896	3787814	0.44906	373.39	3067	0	PERIOD	INT4	26304	
1008146	3787814	0.36949	374.6	3067	0	PERIOD	INT4	26304	
1003896	3788064	0.23335	379.88	3067	0	PERIOD	INT4	26304	
1005257	3788068	1.16047	377.2	3067	0	PERIOD	INT4	26304	
1005396	3788064	1.40504	376.96	3067	0	PERIOD	INT4	26304	
1005646	3788064	2.02872	373.58	3067	0	PERIOD	INT4	26304	
1005896	3788064	2.28017	375.37	3067	0	PERIOD	INT4	26304	

```
*         AERMOD    (21112    ):        NASSCO    DPM       CONSTRUC HRA       ########
*         AERMET    (         19191):     12:24:23
*         MODELING OPTIONS    USED:     RegDFAUL1 CONC      ELEV      URBAN    SigA      Data
*         PLOT      FILE      OF        PERIOD    VALUES    AVERAGED ACROSS              0 YEARS    FOR
*         FOR       A         TOTAL     OF             1270 RECEPTORS.
*         FORMAT:   (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*         X         Y         AVERAGE   CONC      ZELEV     ZHILL     ZFLAG    AVE       GRP       NUM
*         ________  ________  ________  ______    ______    ______    ______   ________  ________  ________
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.15269	313.4	3067	0	PERIOD	INT5	26304	
999789.6	3787321	0.17796	369.77	3067	0	PERIOD	INT5	26304	
1000040	3787321	0.2146	368.52	3067	0	PERIOD	INT5	26304	
1003220	3786784	1.50072	356.92	3067	0	PERIOD	INT5	26304	
1003027	3786633	2.00985	354.67	3067	0	PERIOD	INT5	26304	
1003076	3786888	2.17541	360.23	3067	0	PERIOD	INT5	26304	
1003128	3786771	1.80404	356.22	3067	0	PERIOD	INT5	26304	
1003273	3787037	1.52966	361.39	3067	0	PERIOD	INT5	26304	
1003402	3787362	1.45185	367.94	3067	0	PERIOD	INT5	26304	
1003316	3786884	1.31756	358.33	3067	0	PERIOD	INT5	26304	
1000637	3784747	0.1976	324.37	3067	0	PERIOD	INT5	26304	
999789.6	3787571	0.15354	373.92	3067	0	PERIOD	INT5	26304	
1000040	3787571	0.18545	372.55	3067	0	PERIOD	INT5	26304	
1001290	3787571	0.50683	375.49	3067	0	PERIOD	INT5	26304	
1001540	3787642	0.64161	376.6	3067	0	PERIOD	INT5	26304	
1001797	3787614	1.12228	372.26	3067	0	PERIOD	INT5	26304	
1003013	3786801	2.43891	356.44	3067	0	PERIOD	INT5	26304	
1003043	3786998	2.40569	360.08	3067	0	PERIOD	INT5	26304	
1002540	3787571	2.84586	373.58	3067	0	PERIOD	INT5	26304	
1003146	3787016	1.99339	361.9	3067	0	PERIOD	INT5	26304	
1003197	3786890	1.66239	360.03	3067	0	PERIOD	INT5	26304	
1003204	3786669	1.42155	354.87	3067	0	PERIOD	INT5	26304	
1003540	3787571	1.20415	370.61	3067	0	PERIOD	INT5	26304	
1000667	3784508	0.18035	323.13	3067	0	PERIOD	INT5	26304	
999789.6	3787821	0.13082	378.67	3067	0	PERIOD	INT5	26304	
1000040	3787821	0.15347	377.82	3067	0	PERIOD	INT5	26304	
1001290	3787821	0.38466	379.87	3067	0	PERIOD	INT5	26304	
1001540	3787821	0.49863	379.52	3067	0	PERIOD	INT5	26304	
1001790	3787821	0.6403	379.93	3067	0	PERIOD	INT5	26304	
1002040	3787821	0.83036	379.79	3067	0	PERIOD	INT5	26304	
1002540	3787821	1.12219	377.95	3067	0	PERIOD	INT5	26304	
1002790	3787821	1.2596	377.42	3067	0	PERIOD	INT5	26304	
1003040	3787821	1.32308	377.46	3067	0	PERIOD	INT5	26304	
1003290	3787821	1.26065	377.02	3067	0	PERIOD	INT5	26304	
1003540	3787821	1.11947	376.1	3067	0	PERIOD	INT5	26304	
1000687	3783950	0.14269	313.16	3067	0	PERIOD	INT5	26304	
1000488	3783611	0.11961	309.25	3067	0	PERIOD	INT5	26304	
1001040	3788071	0.24618	383.77	3067	0	PERIOD	INT5	26304	
1001290	3788071	0.29036	384.85	3067	0	PERIOD	INT5	26304	
1001540	3788071	0.34546	384.87	3067	0	PERIOD	INT5	26304	
1001790	3788071	0.40852	385.03	3067	0	PERIOD	INT5	26304	
1002040	3788071	0.49091	384.02	3067	0	PERIOD	INT5	26304	
1002290	3788071	0.57268	381.85	3067	0	PERIOD	INT5	26304	
1002540	3788071	0.58864	384.17	3067	0	PERIOD	INT5	26304	
1002790	3788071	0.65015	383.47	3067	0	PERIOD	INT5	26304	
1003040	3788071	0.76704	382.54	3067	0	PERIOD	INT5	26304	
1003290	3788071	0.85764	382.34	3067	0	PERIOD	INT5	26304	
1003540	3788071	0.87083	380.73	3067	0	PERIOD	INT5	26304	
1000467	3783941	0.1347	313.48	3067	0	PERIOD	INT5	26304	
1000318	3783472	0.10983	307.6	3067	0	PERIOD	INT5	26304	
1001040	3788321	0.19768	388.32	3067	0	PERIOD	INT5	26304	
1001540	3788321	0.24706	390.21	3067	0	PERIOD	INT5	26304	
1001790	3788321	0.28137	390.59	3067	0	PERIOD	INT5	26304	
1002040	3788321	0.31797	389.75	3067	0	PERIOD	INT5	26304	
1002290	3788321	0.35131	388.81	3067	0	PERIOD	INT5	26304	
1002540	3788321	0.38118	388.18	3067	0	PERIOD	INT5	26304	
1002790	3788321	0.40088	388.24	3067	0	PERIOD	INT5	26304	
1003040	3788321	0.44863	388.52	3067	0	PERIOD	INT5	26304	
1003290	3788321	0.53532	386.86	3067	0	PERIOD	INT5	26304	
1003540	3788321	0.60898	386.19	3067	0	PERIOD	INT5	26304	
1000317	3783921	0.12858	312.91	3067	0	PERIOD	INT5	26304	
1000138	3783702	0.11385	309.74	3067	0	PERIOD	INT5	26304	
1001040	3788571	0.15606	394.11	3067	0	PERIOD	INT5	26304	
1001296	3788648	0.15469	397.37	3067	0	PERIOD	INT5	26304	
1001540	3788571	0.18299	396.23	3067	0	PERIOD	INT5	26304	
1001790	3788571	0.20666	396.19	3067	0	PERIOD	INT5	26304	
1002040	3788571	0.22469	394.91	3067	0	PERIOD	INT5	26304	
1002290	3788571	0.24561	394.14	3067	0	PERIOD	INT5	26304	
1002540	3788571	0.26445	393.85	3067	0	PERIOD	INT5	26304	
1002790	3788571	0.27358	394.23	3067	0	PERIOD	INT5	26304	
1003040	3788571	0.29642	393.43	3067	0	PERIOD	INT5	26304	
1003290	3788571	0.3417	391.81	3067	0	PERIOD	INT5	26304	
1003540	3788571	0.4029	390.81	3067	0	PERIOD	INT5	26304	
999778.6	3783682	0.1034	310.41	3067	0	PERIOD	INT5	26304	
1000398	3783103	0.09833	302.49	3067	0	PERIOD	INT5	26304	
1001040	3788821	0.12165	400.84	3067	0	PERIOD	INT5	26304	
1001290	3788821	0.12904	401.83	3067	0	PERIOD	INT5	26304	
1001540	3788821	0.14044	402.78	3067	0	PERIOD	INT5	26304	
1001790	3788821	0.15722	401.61	3067	0	PERIOD	INT5	26304	
1002040	3788821	0.16393	401.14	3067	0	PERIOD	INT5	26304	
1002290	3788821	0.17865	400.73	3067	0	PERIOD	INT5	26304	
1002540	3788821	0.19172	400.59	3067	0	PERIOD	INT5	26304	
1002790	3788821	0.20123	399.38	3067	0	PERIOD	INT5	26304	
1003040	3788821	0.21064	399.83	3067	0	PERIOD	INT5	26304	
1003290	3788821	0.23429	398.01	3067	0	PERIOD	INT5	26304	
1003540	3788821	0.27041	396.43	3067	0	PERIOD	INT5	26304	
1001685	3783244	0.11877	304.21	3067	0	PERIOD	INT5	26304	
1003272	3781348	0.05847	281.42	3067	0	PERIOD	INT5	26304	
1001897	3789110	0.11061	412.3	3067	0	PERIOD	INT5	26304	
1002290	3789071	0.13592	406.84	3067	0	PERIOD	INT5	26304	
1002540	3789071	0.14272	408.23	3067	0	PERIOD	INT5	26304	
1002790	3789071	0.1498	407.02	3067	0	PERIOD	INT5	26304	
1003040	3789071	0.15867	405.65	3067	0	PERIOD	INT5	26304	
1003290	3789071	0.17252	404.07	3067	0	PERIOD	INT5	26304	
1003540	3789071	0.19134	403.23	3067	0	PERIOD	INT5	26304	
1002040	3789321	0.09382	416.24	3067	0	PERIOD	INT5	26304	
1002290	3789321	0.10538	414.12	3067	0	PERIOD	INT5	26304	
1002540	3789321	0.11347	413.35	3067	0	PERIOD	INT5	26304	
1002790	3789321	0.11706	413.5	3067	0	PERIOD	INT5	26304	
1003040	3789321	0.12326	412.1	3067	0	PERIOD	INT5	26304	
1003290	3789321	0.1308	411.75	3067	0	PERIOD	INT5	26304	
1003540	3789321	0.14416	409.58	3067	0	PERIOD	INT5	26304	
1007935	3787517	0.08216	368.67	3067	0	PERIOD	INT5	26304	
1008146	3787564	0.07986	370.54	3067	0	PERIOD	INT5	26304	
1008396	3787564	0.07582	372.41	3067	0	PERIOD	INT5	26304	
1003896	3787814	0.87196	374.52	3067	0	PERIOD	INT5	26304	
1005146	3787814	0.33733	372.84	3067	0	PERIOD	INT5	26304	
1005396	3787814	0.28076	371.59	3067	0	PERIOD	INT5	26304	
1005646	3787814	0.23369	369.88	3067	0	PERIOD	INT5	26304	
1005896	3787814	0.20477	369.9	3067	0	PERIOD	INT5	26304	
1006396	3787814	0.15223	367.61	3067	0	PERIOD	INT5	26304	
1006646	3787814	0.14053	368.8	3067	0	PERIOD	INT5	26304	
1006896	3787814	0.12805	369.21	3067	0	PERIOD	INT5	26304	
1007146	3787814	0.11852	370.16	3067	0	PERIOD	INT5	26304	
1007396	3787814	0.11023	371.24	3067	0	PERIOD	INT5	26304	
1007646	3787814	0.10275	372.31	3067	0	PERIOD	INT5	26304	
1007896	3787814	0.09592	373.39	3067	0	PERIOD	INT5	26304	
1008146	3787814	0.08994	374.6	3067	0	PERIOD	INT5	26304	
1003896	3788064	0.8007	379.88	3067	0	PERIOD	INT5	26304	
1005257	3788068	0.34905	377.2	3067	0	PERIOD	INT5	26304	
1005396	3788064	0.32105	376.96	3067	0	PERIOD	INT5	26304	
1005646	3788064	0.26384	373.58	3067	0	PERIOD	INT5	26304	
1005896	3788064	0.23987	375.37	3067	0	PERIOD	INT5	26304	

1006396	3788064	2.16415	370.23	3067	0	PERIOD	INT4	26304
1006646	3788064	2.0702	372.32	3067	0	PERIOD	INT4	26304
1006896	3788064	1.59518	372.97	3067	0	PERIOD	INT4	26304
1007146	3788064	1.14661	372.78	3067	0	PERIOD	INT4	26304
1007396	3788064	0.8842	374.46	3067	0	PERIOD	INT4	26304
1007646	3788064	0.70196	376.47	3067	0	PERIOD	INT4	26304
1007896	3788064	0.54236	376.02	3067	0	PERIOD	INT4	26304
1008146	3788064	0.4424	376.95	3067	0	PERIOD	INT4	26304
1003896	3788314	0.19538	384.51	3067	0	PERIOD	INT4	26304
1004146	3788314	0.24515	382.43	3067	0	PERIOD	INT4	26304
1004396	3788314	0.31561	380.38	3067	0	PERIOD	INT4	26304
1005466	3788218	1.04695	378.3	3067	0	PERIOD	INT4	26304
1005646	3788314	0.94543	379.39	3067	0	PERIOD	INT4	26304
1005896	3788314	1.05438	379.7	3067	0	PERIOD	INT4	26304
1006146	3788314	1.20665	378.88	3067	0	PERIOD	INT4	26304
1006646	3788314	1.39565	376.28	3067	0	PERIOD	INT4	26304
1006896	3788314	1.34231	377.11	3067	0	PERIOD	INT4	26304
1007146	3788314	1.14351	377.05	3067	0	PERIOD	INT4	26304
1007396	3788314	0.93499	377.82	3067	0	PERIOD	INT4	26304
1007646	3788314	0.76879	379.94	3067	0	PERIOD	INT4	26304
1007896	3788314	0.62025	380.44	3067	0	PERIOD	INT4	26304
1008146	3788314	0.50795	380.95	3067	0	PERIOD	INT4	26304
1008302	3788028	0.39311	378.75	3067	0	PERIOD	INT4	26304
1003896	3788564	0.16679	389.12	3067	0	PERIOD	INT4	26304
1004146	3788564	0.20432	386.58	3067	0	PERIOD	INT4	26304
1004396	3788564	0.24091	387.36	3067	0	PERIOD	INT4	26304
1004646	3788564	0.29963	384.93	3067	0	PERIOD	INT4	26304
1004896	3788564	0.35842	384.68	3067	0	PERIOD	INT4	26304
1005146	3788564	0.415	385.65	3067	0	PERIOD	INT4	26304
1005396	3788564	0.47853	385.65	3067	0	PERIOD	INT4	26304
1005646	3788564	0.51583	388	3067	0	PERIOD	INT4	26304
1005896	3788564	0.61964	382.81	3067	0	PERIOD	INT4	26304
1006146	3788564	0.66191	383.98	3067	0	PERIOD	INT4	26304
1006278	3788268	1.46489	375.42	3067	0	PERIOD	INT4	26304
1006896	3788564	0.94448	380.72	3067	0	PERIOD	INT4	26304
1007146	3788564	0.94323	381.15	3067	0	PERIOD	INT4	26304
1007396	3788564	0.86726	382.22	3067	0	PERIOD	INT4	26304
1007646	3788564	0.75302	383.42	3067	0	PERIOD	INT4	26304
1007896	3788564	0.63707	384.45	3067	0	PERIOD	INT4	26304
1008146	3788564	0.53344	384.48	3067	0	PERIOD	INT4	26304
1004146	3788814	0.17147	390.64	3067	0	PERIOD	INT4	26304
1004396	3788814	0.19684	391	3067	0	PERIOD	INT4	26304
1004646	3788814	0.22495	391.05	3067	0	PERIOD	INT4	26304
1004896	3788814	0.25669	390.85	3067	0	PERIOD	INT4	26304
1005146	3788814	0.28516	391.81	3067	0	PERIOD	INT4	26304
1005396	3788814	0.32672	390.07	3067	0	PERIOD	INT4	26304
1005646	3788814	0.36949	388.37	3067	0	PERIOD	INT4	26304
1005896	3788814	0.38888	389.5	3067	0	PERIOD	INT4	26304
1006146	3788814	0.42582	387.74	3067	0	PERIOD	INT4	26304
1006396	3788814	0.48303	384.12	3067	0	PERIOD	INT4	26304
1006646	3788814	0.54865	382.77	3067	0	PERIOD	INT4	26304
1007146	3788814	0.68495	384.19	3067	0	PERIOD	INT4	26304
1007396	3788814	0.70867	386.65	3067	0	PERIOD	INT4	26304
1007646	3788814	0.67051	386.82	3067	0	PERIOD	INT4	26304
1007896	3788814	0.59976	386.71	3067	0	PERIOD	INT4	26304
1008146	3788814	0.52685	388.14	3067	0	PERIOD	INT4	26304
1008302	3788938	0.47585	391.47	3067	0	PERIOD	INT4	26304
1004646	3789064	0.17355	396.73	3067	0	PERIOD	INT4	26304
1004896	3789064	0.19631	395.09	3067	0	PERIOD	INT4	26304
1005146	3789064	0.21514	395.33	3067	0	PERIOD	INT4	26304
1005396	3789064	0.23705	394.76	3067	0	PERIOD	INT4	26304
1005646	3789064	0.26145	393.4	3067	0	PERIOD	INT4	26304
1005896	3789064	0.28498	391.42	3067	0	PERIOD	INT4	26304
1006146	3789064	0.2955	392.81	3067	0	PERIOD	INT4	26304
1006396	3789064	0.31622	392.25	3067	0	PERIOD	INT4	26304
1006646	3789064	0.35432	390.44	3067	0	PERIOD	INT4	26304
1006896	3789064	0.41233	388.09	3067	0	PERIOD	INT4	26304
1007146	3789064	0.47339	389.35	3067	0	PERIOD	INT4	26304
1007396	3789064	0.52686	390.89	3067	0	PERIOD	INT4	26304
1007646	3789064	0.54786	390.7	3067	0	PERIOD	INT4	26304
1007896	3789064	0.53275	391.61	3067	0	PERIOD	INT4	26304
1008146	3789064	0.4924	392.28	3067	0	PERIOD	INT4	26304
1004146	3789314	0.11313	404.66	3067	0	PERIOD	INT4	26304
1004396	3789314	0.12533	402.84	3067	0	PERIOD	INT4	26304
1004646	3789314	0.13787	401.54	3067	0	PERIOD	INT4	26304
1004896	3789314	0.15033	401.53	3067	0	PERIOD	INT4	26304
1005146	3789314	0.16516	400.37	3067	0	PERIOD	INT4	26304
1005396	3789314	0.18008	399.49	3067	0	PERIOD	INT4	26304
1005646	3789314	0.19706	397.58	3067	0	PERIOD	INT4	26304
1005896	3789314	0.20644	398.24	3067	0	PERIOD	INT4	26304
1006896	3789314	0.28642	391.65	3067	0	PERIOD	INT4	26304
1006358	3786810	1.19934	354.5	3067	0	PERIOD	INT4	26304
1006668	3786808	0.86502	355.05	3067	0	PERIOD	INT4	26304
1008093	3786917	0.25759	361.18	3067	0	PERIOD	INT4	26304
1006304	3787030	1.90384	357.21	3067	0	PERIOD	INT4	26304
1006554	3787030	1.31704	358.31	3067	0	PERIOD	INT4	26304
1006804	3787030	0.91922	359.24	3067	0	PERIOD	INT4	26304
1007054	3787030	0.66964	358.79	3067	0	PERIOD	INT4	26304
1007304	3787030	0.51029	360.08	3067	0	PERIOD	INT4	26304
1007554	3787030	0.40305	360.63	3067	0	PERIOD	INT4	26304
1007804	3787030	0.3277	361.4	3067	0	PERIOD	INT4	26304
1008054	3787030	0.2727	363	3067	0	PERIOD	INT4	26304
1008304	3787030	0.2312	364.46	3067	0	PERIOD	INT4	26304
1008501	3786980	0.2031	364.61	3067	0	PERIOD	INT4	26304
1006304	3787280	3.56459	361.13	3067	0	PERIOD	INT4	26304
1006554	3787280	1.88119	361.53	3067	0	PERIOD	INT4	26304
1006804	3787280	1.14296	361.53	3067	0	PERIOD	INT4	26304
1007054	3787280	0.77906	361.98	3067	0	PERIOD	INT4	26304
1007304	3787280	0.57189	362.53	3067	0	PERIOD	INT4	26304
1007554	3787280	0.44161	364.15	3067	0	PERIOD	INT4	26304
1007804	3787280	0.35353	364.75	3067	0	PERIOD	INT4	26304
1008054	3787280	0.29087	365.91	3067	0	PERIOD	INT4	26304
1008304	3787280	0.2444	368.28	3067	0	PERIOD	INT4	26304
1008554	3787280	0.20775	369.67	3067	0	PERIOD	INT4	26304
1006804	3787530	1.39472	365.5	3067	0	PERIOD	INT4	26304
1007027	3787517	0.92797	365.32	3067	0	PERIOD	INT4	26304
1007304	3787530	0.63628	366.96	3067	0	PERIOD	INT4	26304
1007554	3787530	0.48126	367.8	3067	0	PERIOD	INT4	26304
1007755	3787522	0.39769	368.75	3067	0	PERIOD	INT4	26304
1008054	3787530	0.31518	370.07	3067	0	PERIOD	INT4	26304
1008304	3787530	0.26941	371.5	3067	0	PERIOD	INT4	26304
1008558	3787481	0.2235	372.2	3067	0	PERIOD	INT4	26304
1007615	3781945	0.05523	291.57	2712.15	0	PERIOD	INT4	26304
1007754	3782138	0.0574	294.52	2712.15	0	PERIOD	INT4	26304
1007714	3781926	0.05452	291.97	2712.15	0	PERIOD	INT4	26304
1001833	3784189	0.07174	316.79	3067	0	PERIOD	INT4	26304
999728.2	3785656	0.05045	339.5	3067	0	PERIOD	INT4	26304
999471	3786989	0.05053	361.8	3067	0	PERIOD	INT4	26304
1000228	3785656	0.0572	340.54	3067	0	PERIOD	INT4	26304
1000381	3785656	0.05955	340.95	3067	0	PERIOD	INT4	26304
1001374	3783960	0.06169	312.87	3067	0	PERIOD	INT4	26304
999728.2	3785906	0.05133	343.5	3067	0	PERIOD	INT4	26304
999978.2	3785906	0.05467	344.61	3067	0	PERIOD	INT4	26304
1000228	3785906	0.05835	344.2	3067	0	PERIOD	INT4	26304
1000381	3785906	0.06082	344.89	3067	0	PERIOD	INT4	26304
1002142	3784260	0.07874	318.53	3067	0	PERIOD	INT4	26304
999728.2	3786156	0.05213	347.59	3067	0	PERIOD	INT4	26304
999978.2	3786156	0.05557	347.47	3067	0	PERIOD	INT4	26304
1000228	3786156	0.05941	348.25	3067	0	PERIOD	INT4	26304
1000381	3786156	0.06195	348.13	3067	0	PERIOD	INT4	26304
1002142	3784510	0.08292	322.84	3067	0	PERIOD	INT4	26304
999583	3786511	0.05117	352.68	3067	0	PERIOD	INT4	26304

1006396	3788064	0.16872	370.23	3067	0	PERIOD	INT5	26304
1006646	3788064	0.1593	372.32	3067	0	PERIOD	INT5	26304
1006896	3788064	0.14561	372.97	3067	0	PERIOD	INT5	26304
1007146	3788064	0.13133	372.78	3067	0	PERIOD	INT5	26304
1007396	3788064	0.1236	374.46	3067	0	PERIOD	INT5	26304
1007646	3788064	0.11591	376.47	3067	0	PERIOD	INT5	26304
1007896	3788064	0.10568	376.02	3067	0	PERIOD	INT5	26304
1008146	3788064	0.09828	376.95	3067	0	PERIOD	INT5	26304
1003896	3788314	0.64894	384.51	3067	0	PERIOD	INT5	26304
1004146	3788314	0.61667	382.43	3067	0	PERIOD	INT5	26304
1004396	3788314	0.55653	380.38	3067	0	PERIOD	INT5	26304
1005466	3788218	0.31682	378.3	3067	0	PERIOD	INT5	26304
1005646	3788314	0.29282	379.39	3067	0	PERIOD	INT5	26304
1005896	3788314	0.25968	379.7	3067	0	PERIOD	INT5	26304
1006146	3788314	0.22883	378.88	3067	0	PERIOD	INT5	26304
1006646	3788314	0.17778	376.28	3067	0	PERIOD	INT5	26304
1006896	3788314	0.1624	377.11	3067	0	PERIOD	INT5	26304
1007146	3788314	0.1472	377.05	3067	0	PERIOD	INT5	26304
1007396	3788314	0.13539	377.82	3067	0	PERIOD	INT5	26304
1007646	3788314	0.12656	379.94	3067	0	PERIOD	INT5	26304
1007896	3788314	0.11661	380.44	3067	0	PERIOD	INT5	26304
1008146	3788314	0.10778	380.95	3067	0	PERIOD	INT5	26304
1008302	3788028	0.09426	378.75	3067	0	PERIOD	INT5	26304
1003896	3788564	0.48329	389.12	3067	0	PERIOD	INT5	26304
1004146	3788564	0.50155	386.58	3067	0	PERIOD	INT5	26304
1004396	3788564	0.49634	387.36	3067	0	PERIOD	INT5	26304
1004646	3788564	0.46256	384.93	3067	0	PERIOD	INT5	26304
1004896	3788564	0.42303	384.68	3067	0	PERIOD	INT5	26304
1005146	3788564	0.3831	385.65	3067	0	PERIOD	INT5	26304
1005396	3788564	0.3423	385.65	3067	0	PERIOD	INT5	26304
1005646	3788564	0.30834	388	3067	0	PERIOD	INT5	26304
1005896	3788564	0.26772	382.81	3067	0	PERIOD	INT5	26304
1006146	3788564	0.24161	383.98	3067	0	PERIOD	INT5	26304
1006278	3788268	0.20479	375.42	3067	0	PERIOD	INT5	26304
1006896	3788564	0.17343	380.72	3067	0	PERIOD	INT5	26304
1007146	3788564	0.15846	381.15	3067	0	PERIOD	INT5	26304
1007396	3788564	0.14602	382.22	3067	0	PERIOD	INT5	26304
1007646	3788564	0.13501	383.42	3067	0	PERIOD	INT5	26304
1007896	3788564	0.12496	384.45	3067	0	PERIOD	INT5	26304
1008146	3788564	0.11526	384.48	3067	0	PERIOD	INT5	26304
1004146	3788814	0.38232	390.64	3067	0	PERIOD	INT5	26304
1004396	3788814	0.40362	391	3067	0	PERIOD	INT5	26304
1004646	3788814	0.405	391.05	3067	0	PERIOD	INT5	26304
1004896	3788814	0.38936	390.85	3067	0	PERIOD	INT5	26304
1005146	3788814	0.36444	391.81	3067	0	PERIOD	INT5	26304
1005396	3788814	0.33268	390.07	3067	0	PERIOD	INT5	26304
1005646	3788814	0.30042	388.37	3067	0	PERIOD	INT5	26304
1005896	3788814	0.27289	389.5	3067	0	PERIOD	INT5	26304
1006146	3788814	0.2451	387.74	3067	0	PERIOD	INT5	26304
1006396	3788814	0.21779	384.12	3067	0	PERIOD	INT5	26304
1006646	3788814	0.1959	382.77	3067	0	PERIOD	INT5	26304
1007146	3788814	0.16461	384.19	3067	0	PERIOD	INT5	26304
1007396	3788814	0.153	386.65	3067	0	PERIOD	INT5	26304
1007646	3788814	0.14085	386.82	3067	0	PERIOD	INT5	26304
1007896	3788814	0.12987	386.71	3067	0	PERIOD	INT5	26304
1008146	3788814	0.12092	388.14	3067	0	PERIOD	INT5	26304
1008302	3788938	0.11799	391.47	3067	0	PERIOD	INT5	26304
1004646	3789064	0.3319	396.73	3067	0	PERIOD	INT5	26304
1004896	3789064	0.33695	395.09	3067	0	PERIOD	INT5	26304
1005146	3789064	0.329	395.33	3067	0	PERIOD	INT5	26304
1005396	3789064	0.31177	394.76	3067	0	PERIOD	INT5	26304
1005646	3789064	0.28956	393.4	3067	0	PERIOD	INT5	26304
1005896	3789064	0.26546	391.42	3067	0	PERIOD	INT5	26304
1006146	3789064	0.24402	392.81	3067	0	PERIOD	INT5	26304
1006396	3789064	0.22274	392.25	3067	0	PERIOD	INT5	26304
1006646	3789064	0.20257	390.44	3067	0	PERIOD	INT5	26304
1006896	3789064	0.18387	388.09	3067	0	PERIOD	INT5	26304
1007146	3789064	0.16953	389.35	3067	0	PERIOD	INT5	26304
1007396	3789064	0.1568	390.89	3067	0	PERIOD	INT5	26304
1007646	3789064	0.14463	390.7	3067	0	PERIOD	INT5	26304
1007896	3789064	0.13423	391.61	3067	0	PERIOD	INT5	26304
1008146	3789064	0.1248	392.28	3067	0	PERIOD	INT5	26304
1004146	3789314	0.20001	404.66	3067	0	PERIOD	INT5	26304
1004396	3789314	0.23141	402.84	3067	0	PERIOD	INT5	26304
1004646	3789314	0.25923	401.54	3067	0	PERIOD	INT5	26304
1004896	3789314	0.27758	401.53	3067	0	PERIOD	INT5	26304
1005146	3789314	0.28482	400.37	3067	0	PERIOD	INT5	26304
1005396	3789314	0.28123	399.49	3067	0	PERIOD	INT5	26304
1005646	3789314	0.26971	397.58	3067	0	PERIOD	INT5	26304
1005896	3789314	0.25449	398.24	3067	0	PERIOD	INT5	26304
1006896	3789314	0.18452	391.65	3067	0	PERIOD	INT5	26304
1006358	3786810	0.11602	354.5	3067	0	PERIOD	INT5	26304
1006668	3786808	0.1028	355.05	3067	0	PERIOD	INT5	26304
1008093	3786917	0.06591	361.18	3067	0	PERIOD	INT5	26304
1006304	3787030	0.12206	357.21	3067	0	PERIOD	INT5	26304
1006554	3787030	0.11033	358.31	3067	0	PERIOD	INT5	26304
1006804	3787030	0.10034	359.24	3067	0	PERIOD	INT5	26304
1007054	3787030	0.09175	358.79	3067	0	PERIOD	INT5	26304
1007304	3787030	0.0843	360.08	3067	0	PERIOD	INT5	26304
1007554	3787030	0.0778	360.63	3067	0	PERIOD	INT5	26304
1007804	3787030	0.07267	361.4	3067	0	PERIOD	INT5	26304
1008054	3787030	0.0684	363	3067	0	PERIOD	INT5	26304
1008304	3787030	0.06447	364.46	3067	0	PERIOD	INT5	26304
1008501	3786980	0.06077	364.61	3067	0	PERIOD	INT5	26304
1006304	3787280	0.12677	361.13	3067	0	PERIOD	INT5	26304
1006554	3787280	0.11546	361.53	3067	0	PERIOD	INT5	26304
1006804	3787280	0.10476	361.53	3067	0	PERIOD	INT5	26304
1007054	3787280	0.09626	361.98	3067	0	PERIOD	INT5	26304
1007304	3787280	0.08886	362.53	3067	0	PERIOD	INT5	26304
1007554	3787280	0.08343	364.15	3067	0	PERIOD	INT5	26304
1007804	3787280	0.07761	364.75	3067	0	PERIOD	INT5	26304
1008054	3787280	0.07302	365.91	3067	0	PERIOD	INT5	26304
1008304	3787280	0.06962	368.28	3067	0	PERIOD	INT5	26304
1008554	3787280	0.06582	369.67	3067	0	PERIOD	INT5	26304
1006804	3787530	0.11644	365.5	3067	0	PERIOD	INT5	26304
1007027	3787517	0.10625	365.32	3067	0	PERIOD	INT5	26304
1007304	3787530	0.09915	366.96	3067	0	PERIOD	INT5	26304
1007554	3787530	0.0922	367.8	3067	0	PERIOD	INT5	26304
1007755	3787522	0.08735	368.75	3067	0	PERIOD	INT5	26304
1008054	3787530	0.08107	370.07	3067	0	PERIOD	INT5	26304
1008304	3787530	0.07646	371.5	3067	0	PERIOD	INT5	26304
1008558	3787481	0.07062	372.2	3067	0	PERIOD	INT5	26304
1007615	3781945	0.03962	291.57	2712.15	0	PERIOD	INT5	26304
1007754	3782138	0.03997	294.52	2712.15	0	PERIOD	INT5	26304
1007714	3781926	0.03892	291.97	2712.15	0	PERIOD	INT5	26304
1001833	3784189	0.19335	316.79	3067	0	PERIOD	INT5	26304
999728.2	3785656	0.17354	339.5	3067	0	PERIOD	INT5	26304
999471	3786989	0.1729	361.8	3067	0	PERIOD	INT5	26304
1000228	3785656	0.22751	340.54	3067	0	PERIOD	INT5	26304
1000381	3785656	0.24903	340.95	3067	0	PERIOD	INT5	26304
1001374	3783960	0.16313	312.87	3067	0	PERIOD	INT5	26304
999728.2	3785906	0.18265	343.5	3067	0	PERIOD	INT5	26304
999978.2	3785906	0.21005	344.61	3067	0	PERIOD	INT5	26304
1000228	3785906	0.24412	344.2	3067	0	PERIOD	INT5	26304
1000381	3785906	0.26944	344.89	3067	0	PERIOD	INT5	26304
1002142	3784260	0.20362	318.53	3067	0	PERIOD	INT5	26304
999728.2	3786156	0.19078	347.59	3067	0	PERIOD	INT5	26304
999978.2	3786156	0.22096	347.47	3067	0	PERIOD	INT5	26304
1000228	3786156	0.25955	348.25	3067	0	PERIOD	INT5	26304
1000381	3786156	0.2885	348.13	3067	0	PERIOD	INT5	26304
1002142	3784510	0.24031	322.84	3067	0	PERIOD	INT5	26304
999583	3786511	0.18342	352.68	3067	0	PERIOD	INT5	26304

999978.2	3786406	0.05638	351.99	3067	0	PERIOD	INT4	26304
1000228	3786406	0.06034	352.32	3067	0	PERIOD	INT4	26304
1000381	3786406	0.06297	352.23	3067	0	PERIOD	INT4	26304
1002142	3784760	0.08715	325.79	3067	0	PERIOD	INT4	26304
999728.2	3786656	0.05342	356.43	3067	0	PERIOD	INT4	26304
999978.2	3786656	0.05704	355.56	3067	0	PERIOD	INT4	26304
1000228	3786656	0.06111	356.45	3067	0	PERIOD	INT4	26304
1000381	3786656	0.06383	356.51	3067	0	PERIOD	INT4	26304
1002142	3785010	0.09153	330.15	3067	0	PERIOD	INT4	26304
999978.2	3786906	0.05755	359.86	3067	0	PERIOD	INT4	26304
1000228	3786906	0.0617	361.26	3067	0	PERIOD	INT4	26304
1000381	3786906	0.06447	360.87	3067	0	PERIOD	INT4	26304
1002142	3785260	0.09588	333.45	3067	0	PERIOD	INT4	26304
999978.2	3787156	0.05786	365.2	3067	0	PERIOD	INT4	26304
1000381	3787156	0.06487	365.47	3067	0	PERIOD	INT4	26304
1008119	3783582	0.08265	315.08	2731.43	0	PERIOD	INT4	26304
1007700	3783549	0.08777	314	2731.43	0	PERIOD	INT4	26304
1007624	3783868	0.09917	317.93	3067	0	PERIOD	INT4	26304
1007820	3783997	0.10006	320.05	3067	0	PERIOD	INT4	26304
1007402	3781921	0.05584	291.54	2712.15	0	PERIOD	INT4	26304
1007322	3781815	0.05466	291.61	2712.15	0	PERIOD	INT4	26304
1006087	3781795	0.05753	287.96	2731.43	0	PERIOD	INT4	26304
1008325	3782755	0.06319	303.6	2731.43	0	PERIOD	INT4	26304
1008514	3783060	0.06665	308.8	2731.43	0	PERIOD	INT4	26304
1007767	3782967	0.07237	305.58	2731.43	0	PERIOD	INT4	26304
1007923	3783024	0.07203	306.23	2731.43	0	PERIOD	INT4	26304
1008123	3783021	0.06994	306.62	2731.43	0	PERIOD	INT4	26304
1008070	3783469	0.08049	312.8	2731.43	0	PERIOD	INT4	26304
1007597	3782576	0.06581	300.21	2731.43	0	PERIOD	INT4	26304
1007445	3782685	0.06905	301.58	2731.43	0	PERIOD	INT4	26304
1007588	3782639	0.06709	301.02	2731.43	0	PERIOD	INT4	26304
1007681	3782865	0.07095	304.18	2731.43	0	PERIOD	INT4	26304
1007701	3782722	0.06787	302.4	2731.43	0	PERIOD	INT4	26304
1008020	3782556	0.06231	299.57	2731.43	0	PERIOD	INT4	26304
1008518	3782792	0.06208	305.06	2731.43	0	PERIOD	INT4	26304
1007617	3782081	0.05725	293.61	2712.15	0	PERIOD	INT4	26304
1007737	3782340	0.06067	296.4	2731.43	0	PERIOD	INT4	26304
1007840	3782360	0.06034	296.72	2731.43	0	PERIOD	INT4	26304
1007883	3782553	0.06331	299.84	2731.43	0	PERIOD	INT4	26304
1008006	3782164	0.05629	294.27	2712.15	0	PERIOD	INT4	26304
1008110	3782264	0.05711	296.19	2712.15	0	PERIOD	INT4	26304
1008246	3782287	0.05653	296.52	2712.15	0	PERIOD	INT4	26304
1005447	3786757	1.39924	354.46	3067	0	PERIOD	INT4	26304
1005497	3786757	1.4353	354.66	3067	0	PERIOD	INT4	26304
1005547	3786757	1.46451	354.42	3067	0	PERIOD	INT4	26304
1005697	3786757	1.50904	352.58	3067	0	PERIOD	INT4	26304
1005747	3786757	1.51074	352.38	3067	0	PERIOD	INT4	26304
1005797	3786757	1.50454	351.96	3067	0	PERIOD	INT4	26304
1005847	3786757	1.49281	352.03	3067	0	PERIOD	INT4	26304
1005897	3786757	1.47444	352.12	3067	0	PERIOD	INT4	26304
1005947	3786757	1.45044	352.42	3067	0	PERIOD	INT4	26304
1005997	3786757	1.42057	352.64	3067	0	PERIOD	INT4	26304
1006047	3786757	1.38612	353	3067	0	PERIOD	INT4	26304
1006097	3786757	1.34699	353.16	3067	0	PERIOD	INT4	26304
1006147	3786757	1.30466	353.39	3067	0	PERIOD	INT4	26304
1006197	3786757	1.25929	353.42	3067	0	PERIOD	INT4	26304
1005447	3786807	1.53707	354.94	3067	0	PERIOD	INT4	26304
1005497	3786807	1.58082	355.03	3067	0	PERIOD	INT4	26304
1005547	3786807	1.61654	354.71	3067	0	PERIOD	INT4	26304
1005597	3786807	1.64567	354.75	3067	0	PERIOD	INT4	26304
1005697	3786807	1.67114	352.45	3067	0	PERIOD	INT4	26304
1005747	3786807	1.67448	352.42	3067	0	PERIOD	INT4	26304
1005797	3786807	1.66898	352.37	3067	0	PERIOD	INT4	26304
1005847	3786807	1.65546	352.47	3067	0	PERIOD	INT4	26304
1005897	3786807	1.63427	352.72	3067	0	PERIOD	INT4	26304
1005947	3786807	1.6057	353.04	3067	0	PERIOD	INT4	26304
1005997	3786807	1.56962	353.16	3067	0	PERIOD	INT4	26304
1006047	3786807	1.52806	353.43	3067	0	PERIOD	INT4	26304
1006097	3786807	1.48116	353.57	3067	0	PERIOD	INT4	26304
1006147	3786807	1.43094	353.95	3067	0	PERIOD	INT4	26304
1006197	3786807	1.37684	353.98	3067	0	PERIOD	INT4	26304
1005447	3786857	1.69774	355.55	3067	0	PERIOD	INT4	26304
1005497	3786857	1.75157	355.63	3067	0	PERIOD	INT4	26304
1005547	3786857	1.79566	355.25	3067	0	PERIOD	INT4	26304
1005597	3786857	1.83148	355.16	3067	0	PERIOD	INT4	26304
1005747	3786857	1.86928	352.84	3067	0	PERIOD	INT4	26304
1005797	3786857	1.86293	352.7	3067	0	PERIOD	INT4	26304
1005847	3786857	1.84736	352.86	3067	0	PERIOD	INT4	26304
1005897	3786857	1.82211	353.11	3067	0	PERIOD	INT4	26304
1005947	3786857	1.78763	353.39	3067	0	PERIOD	INT4	26304
1005997	3786857	1.74411	353.5	3067	0	PERIOD	INT4	26304
1006047	3786857	1.69402	353.79	3067	0	PERIOD	INT4	26304
1006097	3786857	1.63777	354.04	3067	0	PERIOD	INT4	26304
1006147	3786857	1.57679	354.28	3067	0	PERIOD	INT4	26304
1006197	3786857	1.51213	354.42	3067	0	PERIOD	INT4	26304
1005447	3786907	1.88776	356.54	3067	0	PERIOD	INT4	26304
1005497	3786907	1.95319	356.22	3067	0	PERIOD	INT4	26304
1005547	3786907	2.00897	356.03	3067	0	PERIOD	INT4	26304
1005597	3786907	2.05299	355.72	3067	0	PERIOD	INT4	26304
1005747	3786907	2.10123	353.16	3067	0	PERIOD	INT4	26304
1005797	3786907	2.09395	352.96	3067	0	PERIOD	INT4	26304
1005847	3786907	2.07575	353.15	3067	0	PERIOD	INT4	26304
1005897	3786907	2.04515	353.34	3067	0	PERIOD	INT4	26304
1005947	3786907	2.00312	353.55	3067	0	PERIOD	INT4	26304
1005997	3786907	1.95073	353.76	3067	0	PERIOD	INT4	26304
1006047	3786907	1.88944	353.97	3067	0	PERIOD	INT4	26304
1006097	3786907	1.82081	354.17	3067	0	PERIOD	INT4	26304
1006147	3786907	1.74692	354.46	3067	0	PERIOD	INT4	26304
1006197	3786907	1.66932	354.83	3067	0	PERIOD	INT4	26304
1005447	3786957	2.11222	357.16	3067	0	PERIOD	INT4	26304
1005497	3786957	2.19419	356.83	3067	0	PERIOD	INT4	26304
1005547	3786957	2.26348	356.46	3067	0	PERIOD	INT4	26304
1005597	3786957	2.32065	356.49	3067	0	PERIOD	INT4	26304
1005624	3787482	48.33855	364.73	3067	0	PERIOD	INT4	26304
1005747	3786957	2.38547	354.2	3067	0	PERIOD	INT4	26304
1005797	3786957	2.37662	353.87	3067	0	PERIOD	INT4	26304
1005847	3786957	2.35463	354.02	3067	0	PERIOD	INT4	26304
1005897	3786957	2.31786	354.28	3067	0	PERIOD	INT4	26304
1005947	3786957	2.26641	354.49	3067	0	PERIOD	INT4	26304
1005997	3786957	2.20248	354.79	3067	0	PERIOD	INT4	26304
1006047	3786957	2.12703	355.02	3067	0	PERIOD	INT4	26304
1006097	3786957	2.04173	355.06	3067	0	PERIOD	INT4	26304
1006147	3786957	1.95141	355.51	3067	0	PERIOD	INT4	26304
1006197	3786957	1.85566	355.76	3067	0	PERIOD	INT4	26304
1005447	3787007	2.38168	357.6	3067	0	PERIOD	INT4	26304
1005497	3787007	2.48641	357.46	3067	0	PERIOD	INT4	26304
1005547	3787007	2.57458	357.14	3067	0	PERIOD	INT4	26304
1005597	3787007	2.64662	357.09	3067	0	PERIOD	INT4	26304
1005647	3787007	2.69983	357.08	3067	0	PERIOD	INT4	26304
1005797	3787007	2.72234	354.72	3067	0	PERIOD	INT4	26304
1005847	3787007	2.69675	355.01	3067	0	PERIOD	INT4	26304
1005897	3787007	2.65169	355.28	3067	0	PERIOD	INT4	26304
1005947	3787007	2.58789	355.45	3067	0	PERIOD	INT4	26304
1005997	3787007	2.50814	355.68	3067	0	PERIOD	INT4	26304
1006047	3787007	2.41403	355.86	3067	0	PERIOD	INT4	26304
1006097	3787007	2.30718	355.76	3067	0	PERIOD	INT4	26304
1006147	3787007	2.19388	356.01	3067	0	PERIOD	INT4	26304
1006197	3787007	2.07569	356.37	3067	0	PERIOD	INT4	26304
1005447	3787057	2.71142	358.04	3067	0	PERIOD	INT4	26304
1005497	3787057	2.84717	358.16	3067	0	PERIOD	INT4	26304
1005547	3787057	2.96067	357.92	3067	0	PERIOD	INT4	26304
1005597	3787057	3.05259	357.86	3067	0	PERIOD	INT4	26304

999978.2	3786406	0.23012	351.99	3067	0	PERIOD	INT5	26304
1000228	3786406	0.27254	352.32	3067	0	PERIOD	INT5	26304
1000381	3786406	0.30492	352.23	3067	0	PERIOD	INT5	26304
1002142	3784760	0.28854	325.79	3067	0	PERIOD	INT5	26304
999728.2	3786656	0.20184	356.43	3067	0	PERIOD	INT5	26304
999978.2	3786656	0.23633	355.56	3067	0	PERIOD	INT5	26304
1000228	3786656	0.28164	356.45	3067	0	PERIOD	INT5	26304
1000381	3786656	0.31662	356.51	3067	0	PERIOD	INT5	26304
1002142	3785010	0.35541	330.15	3067	0	PERIOD	INT5	26304
999978.2	3786906	0.23886	359.86	3067	0	PERIOD	INT5	26304
1000228	3786906	0.28347	361.26	3067	0	PERIOD	INT5	26304
1000381	3786906	0.3216	360.87	3067	0	PERIOD	INT5	26304
1002142	3785260	0.45069	333.45	3067	0	PERIOD	INT5	26304
999978.2	3787156	0.22366	365.2	3067	0	PERIOD	INT5	26304
1000381	3787156	0.29868	365.47	3067	0	PERIOD	INT5	26304
1008119	3783582	0.04615	315.08	2731.43	0	PERIOD	INT5	26304
1007700	3783549	0.05005	314	2731.43	0	PERIOD	INT5	26304
1007624	3783868	0.05326	317.93	3067	0	PERIOD	INT5	26304
1007820	3783997	0.05192	320.05	3067	0	PERIOD	INT5	26304
1007402	3781921	0.04079	291.54	2712.15	0	PERIOD	INT5	26304
1007322	3781815	0.0406	291.61	2712.15	0	PERIOD	INT5	26304
1006087	3781795	0.0486	287.96	2731.43	0	PERIOD	INT5	26304
1008325	3782755	0.03977	303.6	2731.43	0	PERIOD	INT5	26304
1008514	3783060	0.04003	308.8	2731.43	0	PERIOD	INT5	26304
1007767	3782967	0.04531	305.58	2731.43	0	PERIOD	INT5	26304
1007923	3783024	0.04437	306.23	2731.43	0	PERIOD	INT5	26304
1008123	3783021	0.04274	306.62	2731.43	0	PERIOD	INT5	26304
1008070	3783469	0.0459	312.8	2731.43	0	PERIOD	INT5	26304
1007597	3782576	0.04396	300.21	2731.43	0	PERIOD	INT5	26304
1007445	3782685	0.04597	301.58	2731.43	0	PERIOD	INT5	26304
1007588	3782639	0.04448	301.02	2731.43	0	PERIOD	INT5	26304
1007681	3782865	0.04532	304.18	2731.43	0	PERIOD	INT5	26304
1007701	3782722	0.04417	302.4	2731.43	0	PERIOD	INT5	26304
1008020	3782556	0.04074	299.57	2731.43	0	PERIOD	INT5	26304
1008518	3782792	0.03866	305.06	2731.43	0	PERIOD	INT5	26304
1007617	3782081	0.04048	293.61	2712.15	0	PERIOD	INT5	26304
1007737	3782340	0.04135	296.4	2731.43	0	PERIOD	INT5	26304
1007840	3782360	0.04077	296.72	2731.43	0	PERIOD	INT5	26304
1007883	3782553	0.04169	299.84	2731.43	0	PERIOD	INT5	26304
1008006	3782164	0.03854	294.27	2712.15	0	PERIOD	INT5	26304
1008110	3782264	0.03848	296.19	2712.15	0	PERIOD	INT5	26304
1008246	3782287	0.03777	296.52	2712.15	0	PERIOD	INT5	26304
1005447	3786757	0.17525	354.46	3067	0	PERIOD	INT5	26304
1005497	3786757	0.17073	354.66	3067	0	PERIOD	INT5	26304
1005547	3786757	0.16639	354.42	3067	0	PERIOD	INT5	26304
1005697	3786757	0.15431	352.58	3067	0	PERIOD	INT5	26304
1005747	3786757	0.15062	352.38	3067	0	PERIOD	INT5	26304
1005797	3786757	0.14706	351.96	3067	0	PERIOD	INT5	26304
1005847	3786757	0.14366	352.03	3067	0	PERIOD	INT5	26304
1005897	3786757	0.14038	352.12	3067	0	PERIOD	INT5	26304
1005947	3786757	0.13724	352.42	3067	0	PERIOD	INT5	26304
1005997	3786757	0.1342	352.64	3067	0	PERIOD	INT5	26304
1006047	3786757	0.13128	353	3067	0	PERIOD	INT5	26304
1006097	3786757	0.12846	353.16	3067	0	PERIOD	INT5	26304
1006147	3786757	0.12574	353.39	3067	0	PERIOD	INT5	26304
1006197	3786757	0.12311	353.42	3067	0	PERIOD	INT5	26304
1005447	3786807	0.17676	354.94	3067	0	PERIOD	INT5	26304
1005497	3786807	0.17217	355.03	3067	0	PERIOD	INT5	26304
1005547	3786807	0.16776	354.71	3067	0	PERIOD	INT5	26304
1005597	3786807	0.16355	354.75	3067	0	PERIOD	INT5	26304
1005697	3786807	0.15551	352.45	3067	0	PERIOD	INT5	26304
1005747	3786807	0.15178	352.42	3067	0	PERIOD	INT5	26304
1005797	3786807	0.14819	352.37	3067	0	PERIOD	INT5	26304
1005847	3786807	0.14474	352.47	3067	0	PERIOD	INT5	26304
1005897	3786807	0.14143	352.72	3067	0	PERIOD	INT5	26304
1005947	3786807	0.13825	353.04	3067	0	PERIOD	INT5	26304
1005997	3786807	0.13518	353.16	3067	0	PERIOD	INT5	26304
1006047	3786807	0.13222	353.43	3067	0	PERIOD	INT5	26304
1006097	3786807	0.12936	353.57	3067	0	PERIOD	INT5	26304
1006147	3786807	0.12661	353.95	3067	0	PERIOD	INT5	26304
1006197	3786807	0.12395	353.98	3067	0	PERIOD	INT5	26304
1005447	3786857	0.17827	355.55	3067	0	PERIOD	INT5	26304
1005497	3786857	0.17362	355.63	3067	0	PERIOD	INT5	26304
1005547	3786857	0.16915	355.25	3067	0	PERIOD	INT5	26304
1005597	3786857	0.16487	355.16	3067	0	PERIOD	INT5	26304
1005747	3786857	0.15295	352.84	3067	0	PERIOD	INT5	26304
1005797	3786857	0.14932	352.7	3067	0	PERIOD	INT5	26304
1005847	3786857	0.14583	352.86	3067	0	PERIOD	INT5	26304
1005897	3786857	0.14248	353.11	3067	0	PERIOD	INT5	26304
1005947	3786857	0.13926	353.39	3067	0	PERIOD	INT5	26304
1005997	3786857	0.13614	353.5	3067	0	PERIOD	INT5	26304
1006047	3786857	0.13315	353.79	3067	0	PERIOD	INT5	26304
1006097	3786857	0.13027	354.04	3067	0	PERIOD	INT5	26304
1006147	3786857	0.12748	354.28	3067	0	PERIOD	INT5	26304
1006197	3786857	0.12479	354.42	3067	0	PERIOD	INT5	26304
1005447	3786907	0.1798	356.54	3067	0	PERIOD	INT5	26304
1005497	3786907	0.17507	356.22	3067	0	PERIOD	INT5	26304
1005547	3786907	0.17055	356.03	3067	0	PERIOD	INT5	26304
1005597	3786907	0.1662	355.72	3067	0	PERIOD	INT5	26304
1005747	3786907	0.15412	353.16	3067	0	PERIOD	INT5	26304
1005797	3786907	0.15044	352.96	3067	0	PERIOD	INT5	26304
1005847	3786907	0.14691	353.15	3067	0	PERIOD	INT5	26304
1005897	3786907	0.14352	353.34	3067	0	PERIOD	INT5	26304
1005947	3786907	0.14025	353.55	3067	0	PERIOD	INT5	26304
1005997	3786907	0.13711	353.76	3067	0	PERIOD	INT5	26304
1006047	3786907	0.13408	353.97	3067	0	PERIOD	INT5	26304
1006097	3786907	0.13116	354.17	3067	0	PERIOD	INT5	26304
1006147	3786907	0.12835	354.46	3067	0	PERIOD	INT5	26304
1006197	3786907	0.12563	354.83	3067	0	PERIOD	INT5	26304
1005447	3786957	0.18129	357.16	3067	0	PERIOD	INT5	26304
1005497	3786957	0.1765	356.83	3067	0	PERIOD	INT5	26304
1005547	3786957	0.17192	356.46	3067	0	PERIOD	INT5	26304
1005597	3786957	0.16753	356.49	3067	0	PERIOD	INT5	26304
1005624	3787482	0.19541	364.73	3067	0	PERIOD	INT5	26304
1005747	3786957	0.15532	354.2	3067	0	PERIOD	INT5	26304
1005797	3786957	0.15159	353.87	3067	0	PERIOD	INT5	26304
1005847	3786957	0.14801	354.02	3067	0	PERIOD	INT5	26304
1005897	3786957	0.14458	354.28	3067	0	PERIOD	INT5	26304
1005947	3786957	0.14128	354.49	3067	0	PERIOD	INT5	26304
1005997	3786957	0.1381	354.79	3067	0	PERIOD	INT5	26304
1006047	3786957	0.13504	355.02	3067	0	PERIOD	INT5	26304
1006097	3786957	0.13208	355.06	3067	0	PERIOD	INT5	26304
1006147	3786957	0.12924	355.51	3067	0	PERIOD	INT5	26304
1006197	3786957	0.12649	355.76	3067	0	PERIOD	INT5	26304
1005447	3787007	0.18276	357.6	3067	0	PERIOD	INT5	26304
1005497	3787007	0.17792	357.46	3067	0	PERIOD	INT5	26304
1005547	3787007	0.17328	357.14	3067	0	PERIOD	INT5	26304
1005597	3787007	0.16884	357.09	3067	0	PERIOD	INT5	26304
1005647	3787007	0.16458	357.08	3067	0	PERIOD	INT5	26304
1005797	3787007	0.15272	354.72	3067	0	PERIOD	INT5	26304
1005847	3787007	0.14911	355.01	3067	0	PERIOD	INT5	26304
1005897	3787007	0.14564	355.28	3067	0	PERIOD	INT5	26304
1005947	3787007	0.1423	355.45	3067	0	PERIOD	INT5	26304
1005997	3787007	0.13908	355.68	3067	0	PERIOD	INT5	26304
1006047	3787007	0.13598	355.86	3067	0	PERIOD	INT5	26304
1006097	3787007	0.13298	355.76	3067	0	PERIOD	INT5	26304
1006147	3787007	0.13011	356.01	3067	0	PERIOD	INT5	26304
1006197	3787007	0.12733	356.37	3067	0	PERIOD	INT5	26304
1005447	3787057	0.18421	358.04	3067	0	PERIOD	INT5	26304
1005497	3787057	0.17932	358.16	3067	0	PERIOD	INT5	26304
1005547	3787057	0.17463	357.92	3067	0	PERIOD	INT5	26304
1005597	3787057	0.17013	357.86	3067	0	PERIOD	INT5	26304

1005647	3787057	3.11976	357.76	3067	0	PERIOD	INT4	26304
1005797	3787057	3.14996	355.34	3067	0	PERIOD	INT4	26304
1005847	3787057	3.11659	355.39	3067	0	PERIOD	INT4	26304
1005897	3787057	3.06277	355.87	3067	0	PERIOD	INT4	26304
1005947	3787057	2.98447	356.17	3067	0	PERIOD	INT4	26304
1005997	3787057	2.88539	356.49	3067	0	PERIOD	INT4	26304
1006047	3787057	2.76795	356.79	3067	0	PERIOD	INT4	26304
1006097	3787057	2.63302	356.62	3067	0	PERIOD	INT4	26304
1006147	3787057	2.48957	356.75	3067	0	PERIOD	INT4	26304
1006197	3787057	2.34107	357.13	3067	0	PERIOD	INT4	26304
1005447	3787107	3.12421	358.61	3067	0	PERIOD	INT4	26304
1005497	3787107	3.30103	358.77	3067	0	PERIOD	INT4	26304
1005547	3787107	3.44845	358.59	3067	0	PERIOD	INT4	26304
1005597	3787107	3.56587	358.45	3067	0	PERIOD	INT4	26304
1005647	3787107	3.6521	358.42	3067	0	PERIOD	INT4	26304
1005697	3787107	3.70512	358.35	3067	0	PERIOD	INT4	26304
1005797	3787107	3.68963	355.9	3067	0	PERIOD	INT4	26304
1005847	3787107	3.64973	356.09	3067	0	PERIOD	INT4	26304
1005897	3787107	3.58436	356.75	3067	0	PERIOD	INT4	26304
1005947	3787107	3.48767	357.23	3067	0	PERIOD	INT4	26304
1005997	3787107	3.3634	357.68	3067	0	PERIOD	INT4	26304
1006047	3787107	3.21476	358.1	3067	0	PERIOD	INT4	26304
1006097	3787107	3.04049	357.64	3067	0	PERIOD	INT4	26304
1006147	3787107	2.85712	357.8	3067	0	PERIOD	INT4	26304
1006197	3787107	2.66625	358.01	3067	0	PERIOD	INT4	26304
1005447	3787157	3.65546	359.37	3067	0	PERIOD	INT4	26304
1005497	3787157	3.88614	359.15	3067	0	PERIOD	INT4	26304
1005547	3787157	4.08322	359.34	3067	0	PERIOD	INT4	26304
1005597	3787157	4.23558	359.25	3067	0	PERIOD	INT4	26304
1005647	3787157	4.34815	359.48	3067	0	PERIOD	INT4	26304
1005697	3787157	4.41037	359.07	3067	0	PERIOD	INT4	26304
1005847	3787157	4.33463	356.61	3067	0	PERIOD	INT4	26304
1005897	3787157	4.25092	357.15	3067	0	PERIOD	INT4	26304
1005947	3787157	4.13013	357.73	3067	0	PERIOD	INT4	26304
1005997	3787157	3.97053	358.04	3067	0	PERIOD	INT4	26304
1006047	3787157	3.77907	358.37	3067	0	PERIOD	INT4	26304
1006097	3787157	3.55722	358.28	3067	0	PERIOD	INT4	26304
1006147	3787157	3.31714	358.23	3067	0	PERIOD	INT4	26304
1006197	3787157	3.06837	358.34	3067	0	PERIOD	INT4	26304
1005447	3787207	4.3652	360.45	3067	0	PERIOD	INT4	26304
1005497	3787207	4.68482	360.68	3067	0	PERIOD	INT4	26304
1005547	3787207	4.94303	360.51	3067	0	PERIOD	INT4	26304
1005597	3787207	5.14708	360.87	3067	0	PERIOD	INT4	26304
1005647	3787207	5.27345	360	3067	0	PERIOD	INT4	26304
1005697	3787207	5.35097	359.77	3067	0	PERIOD	INT4	26304
1005847	3787207	5.24809	357.56	3067	0	PERIOD	INT4	26304
1005897	3787207	5.13652	357.84	3067	0	PERIOD	INT4	26304
1005947	3787207	4.98297	358.45	3067	0	PERIOD	INT4	26304
1005997	3787207	4.77729	358.73	3067	0	PERIOD	INT4	26304
1006047	3787207	4.53108	359.3	3067	0	PERIOD	INT4	26304
1006097	3787207	4.24659	359.97	3067	0	PERIOD	INT4	26304
1006147	3787207	3.92472	359.71	3067	0	PERIOD	INT4	26304
1006197	3787207	3.58354	358.78	3067	0	PERIOD	INT4	26304
1005417	3787257	5.06122	362.17	3067	0	PERIOD	INT4	26304
1005497	3787257	5.80566	361.84	3067	0	PERIOD	INT4	26304
1005597	3787257	6.41218	361.57	3067	0	PERIOD	INT4	26304
1005647	3787257	6.57057	360.94	3067	0	PERIOD	INT4	26304
1005697	3787257	6.65783	360.68	3067	0	PERIOD	INT4	26304
1005747	3787257	6.68634	360.9	3067	0	PERIOD	INT4	26304
1005847	3787257	6.51442	359.13	3067	0	PERIOD	INT4	26304
1005897	3787257	6.36247	359.16	3067	0	PERIOD	INT4	26304
1005947	3787257	6.16956	360.12	3067	0	PERIOD	INT4	26304
1005997	3787257	5.89846	360.29	3067	0	PERIOD	INT4	26304
1006047	3787257	5.56685	360.55	3067	0	PERIOD	INT4	26304
1006097	3787257	5.17547	360.62	3067	0	PERIOD	INT4	26304
1006147	3787257	4.73387	360.15	3067	0	PERIOD	INT4	26304
1006197	3787257	4.26806	359.46	3067	0	PERIOD	INT4	26304
1005417	3787307	6.38916	363.26	3067	0	PERIOD	INT4	26304
1005497	3787307	7.49277	362.74	3067	0	PERIOD	INT4	26304
1005597	3787307	8.29685	362.39	3067	0	PERIOD	INT4	26304
1005647	3787307	8.48377	361.99	3067	0	PERIOD	INT4	26304
1005697	3787307	8.56505	361.62	3067	0	PERIOD	INT4	26304
1005747	3787307	8.55896	361.24	3067	0	PERIOD	INT4	26304
1005897	3787307	8.1303	360.72	3067	0	PERIOD	INT4	26304
1005947	3787307	7.85531	360.92	3067	0	PERIOD	INT4	26304
1005997	3787307	7.49742	361.09	3067	0	PERIOD	INT4	26304
1006047	3787307	7.0486	361.17	3067	0	PERIOD	INT4	26304
1006097	3787307	6.50463	360.95	3067	0	PERIOD	INT4	26304
1006147	3787307	5.88295	360.59	3067	0	PERIOD	INT4	26304
1006197	3787307	5.21599	359.99	3067	0	PERIOD	INT4	26304
1005421	3787374	9.82506	364.37	3067	0	PERIOD	INT4	26304
1005897	3787357	10.83064	361.8	3067	0	PERIOD	INT4	26304
1005947	3787357	10.43907	361.59	3067	0	PERIOD	INT4	26304
1005997	3787357	9.94398	361.44	3067	0	PERIOD	INT4	26304
1006047	3787357	9.3252	361.41	3067	0	PERIOD	INT4	26304
1006097	3787357	8.55917	361.38	3067	0	PERIOD	INT4	26304
1006147	3787357	7.64662	361.3	3067	0	PERIOD	INT4	26304
1005647	3787407	17.06615	363.73	3067	0	PERIOD	INT4	26304
1005697	3787407	16.93869	363.62	3067	0	PERIOD	INT4	26304
1005747	3787407	16.67249	363.27	3067	0	PERIOD	INT4	26304
1005797	3787407	16.38906	363.77	3067	0	PERIOD	INT4	26304
1005897	3787407	15.42621	362.43	3067	0	PERIOD	INT4	26304
1005947	3787407	14.82813	362	3067	0	PERIOD	INT4	26304
1005997	3787407	14.11916	361.9	3067	0	PERIOD	INT4	26304
1006047	3787407	13.23126	361.88	3067	0	PERIOD	INT4	26304
1006097	3787407	12.09715	361.86	3067	0	PERIOD	INT4	26304
1006147	3787407	10.6488	361.54	3067	0	PERIOD	INT4	26304
1006197	3787407	8.93691	360.91	3067	0	PERIOD	INT4	26304
1005747	3787457	28.17815	364.3	3067	0	PERIOD	INT4	26304
1005797	3787457	27.2821	364.77	3067	0	PERIOD	INT4	26304
1005947	3787457	23.94493	362.81	3067	0	PERIOD	INT4	26304
1005997	3787457	22.71026	362.62	3067	0	PERIOD	INT4	26304
1006047	3787457	21.22321	362.37	3067	0	PERIOD	INT4	26304
1006097	3787457	19.36099	362.18	3067	0	PERIOD	INT4	26304
1006147	3787457	16.81466	361.58	3067	0	PERIOD	INT4	26304
1006197	3787457	13.5137	361.39	3067	0	PERIOD	INT4	26304
1005697	3787507	85.87917	365.46	3067	0	PERIOD	INT4	26304
1005747	3787507	77.51975	365.81	3067	0	PERIOD	INT4	26304
1005797	3787507	70.43151	365.92	3067	0	PERIOD	INT4	26304
1005947	3787507	54.3808	363.86	3067	0	PERIOD	INT4	26304
1005997	3787507	50.2353	363.57	3067	0	PERIOD	INT4	26304
1006047	3787507	45.89152	363.2	3067	0	PERIOD	INT4	26304
1006097	3787507	41.48061	363.17	3067	0	PERIOD	INT4	26304
1006147	3787507	35.70315	362.59	3067	0	PERIOD	INT4	26304
1006197	3787507	27.42003	363.19	3067	0	PERIOD	INT4	26304
1005408	3787669	7.84951	369.01	3067	0	PERIOD	INT4	26304
1004987	3787707	1.43743	371.5	3067	0	PERIOD	INT4	26304
1005576	3787665	13.34015	366.72	3067	0	PERIOD	INT4	26304
1005738	3787686	13.89566	368.14	3067	0	PERIOD	INT4	26304
1005664	3787563	54.62062	366.15	3067	0	PERIOD	INT4	26304
1008160	3782757	0.06467	303.17	2731.43	0	PERIOD	INT4	26304

1005647	3787057	0.16582	357.76	3067	0	PERIOD	INT5	26304
1005797	3787057	0.15384	355.34	3067	0	PERIOD	INT5	26304
1005847	3787057	0.15018	355.39	3067	0	PERIOD	INT5	26304
1005897	3787057	0.14667	355.87	3067	0	PERIOD	INT5	26304
1005947	3787057	0.1433	356.17	3067	0	PERIOD	INT5	26304
1005997	3787057	0.14005	356.49	3067	0	PERIOD	INT5	26304
1006047	3787057	0.13692	356.79	3067	0	PERIOD	INT5	26304
1006097	3787057	0.13389	356.62	3067	0	PERIOD	INT5	26304
1006147	3787057	0.13097	356.75	3067	0	PERIOD	INT5	26304
1006197	3787057	0.12817	357.13	3067	0	PERIOD	INT5	26304
1005447	3787107	0.18564	358.61	3067	0	PERIOD	INT5	26304
1005497	3787107	0.18069	358.77	3067	0	PERIOD	INT5	26304
1005547	3787107	0.17594	358.59	3067	0	PERIOD	INT5	26304
1005597	3787107	0.1714	358.45	3067	0	PERIOD	INT5	26304
1005647	3787107	0.16704	358.42	3067	0	PERIOD	INT5	26304
1005697	3787107	0.16286	358.35	3067	0	PERIOD	INT5	26304
1005797	3787107	0.15493	355.9	3067	0	PERIOD	INT5	26304
1005847	3787107	0.15124	356.09	3067	0	PERIOD	INT5	26304
1005897	3787107	0.1477	356.75	3067	0	PERIOD	INT5	26304
1005947	3787107	0.14429	357.23	3067	0	PERIOD	INT5	26304
1005997	3787107	0.14101	357.68	3067	0	PERIOD	INT5	26304
1006047	3787107	0.13784	358.1	3067	0	PERIOD	INT5	26304
1006097	3787107	0.13478	357.64	3067	0	PERIOD	INT5	26304
1006147	3787107	0.13184	357.8	3067	0	PERIOD	INT5	26304
1006197	3787107	0.129	358.01	3067	0	PERIOD	INT5	26304
1005447	3787157	0.18703	359.37	3067	0	PERIOD	INT5	26304
1005497	3787157	0.18202	359.15	3067	0	PERIOD	INT5	26304
1005547	3787157	0.17723	359.34	3067	0	PERIOD	INT5	26304
1005597	3787157	0.17264	359.25	3067	0	PERIOD	INT5	26304
1005647	3787157	0.16823	359.48	3067	0	PERIOD	INT5	26304
1005697	3787157	0.164	359.07	3067	0	PERIOD	INT5	26304
1005847	3787157	0.15228	356.61	3067	0	PERIOD	INT5	26304
1005897	3787157	0.1487	357.15	3067	0	PERIOD	INT5	26304
1005947	3787157	0.14525	357.73	3067	0	PERIOD	INT5	26304
1005997	3787157	0.14193	358.04	3067	0	PERIOD	INT5	26304
1006047	3787157	0.13873	358.37	3067	0	PERIOD	INT5	26304
1006097	3787157	0.13565	358.28	3067	0	PERIOD	INT5	26304
1006147	3787157	0.13267	358.23	3067	0	PERIOD	INT5	26304
1006197	3787157	0.12981	358.34	3067	0	PERIOD	INT5	26304
1005447	3787207	0.18837	360.45	3067	0	PERIOD	INT5	26304
1005497	3787207	0.18332	360.68	3067	0	PERIOD	INT5	26304
1005547	3787207	0.17848	360.51	3067	0	PERIOD	INT5	26304
1005597	3787207	0.17384	360.87	3067	0	PERIOD	INT5	26304
1005647	3787207	0.16939	360	3067	0	PERIOD	INT5	26304
1005697	3787207	0.16512	359.77	3067	0	PERIOD	INT5	26304
1005847	3787207	0.1533	357.56	3067	0	PERIOD	INT5	26304
1005897	3787207	0.14968	357.84	3067	0	PERIOD	INT5	26304
1005947	3787207	0.1462	358.45	3067	0	PERIOD	INT5	26304
1005997	3787207	0.14285	358.73	3067	0	PERIOD	INT5	26304
1006047	3787207	0.13962	359.3	3067	0	PERIOD	INT5	26304
1006097	3787207	0.13651	359.97	3067	0	PERIOD	INT5	26304
1006147	3787207	0.1335	359.71	3067	0	PERIOD	INT5	26304
1006197	3787207	0.13061	358.78	3067	0	PERIOD	INT5	26304
1005417	3787257	0.19969	362.17	3067	0	PERIOD	INT5	26304
1005497	3787257	0.18975	361.84	3067	0	PERIOD	INT5	26304
1005597	3787257	0.17869	361.57	3067	0	PERIOD	INT5	26304
1005647	3787257	0.171	360.94	3067	0	PERIOD	INT5	26304
1005697	3787257	0.16621	360.68	3067	0	PERIOD	INT5	26304
1005747	3787257	0.16208	360.9	3067	0	PERIOD	INT5	26304
1005847	3787257	0.1543	359.13	3067	0	PERIOD	INT5	26304
1005897	3787257	0.15064	359.16	3067	0	PERIOD	INT5	26304
1005947	3787257	0.14712	360.12	3067	0	PERIOD	INT5	26304
1005997	3787257	0.14374	360.29	3067	0	PERIOD	INT5	26304
1006047	3787257	0.14048	360.55	3067	0	PERIOD	INT5	26304
1006097	3787257	0.13734	360.62	3067	0	PERIOD	INT5	26304
1006147	3787257	0.13431	360.15	3067	0	PERIOD	INT5	26304
1006197	3787257	0.13139	359.46	3067	0	PERIOD	INT5	26304
1005417	3787307	0.20582	363.26	3067	0	PERIOD	INT5	26304
1005497	3787307	0.19469	362.74	3067	0	PERIOD	INT5	26304
1005597	3787307	0.18309	362.39	3067	0	PERIOD	INT5	26304
1005647	3787307	0.17704	361.99	3067	0	PERIOD	INT5	26304
1005697	3787307	0.17089	361.62	3067	0	PERIOD	INT5	26304
1005747	3787307	0.1655	361.24	3067	0	PERIOD	INT5	26304
1005897	3787307	0.15156	360.72	3067	0	PERIOD	INT5	26304
1005947	3787307	0.14843	360.92	3067	0	PERIOD	INT5	26304
1005997	3787307	0.14581	361.09	3067	0	PERIOD	INT5	26304
1006047	3787307	0.14287	361.17	3067	0	PERIOD	INT5	26304
1006097	3787307	0.13852	360.95	3067	0	PERIOD	INT5	26304
1006147	3787307	0.13509	360.59	3067	0	PERIOD	INT5	26304
1006197	3787307	0.13215	359.99	3067	0	PERIOD	INT5	26304
1005421	3787374	0.2128	364.37	3067	0	PERIOD	INT5	26304
1005897	3787357	0.15669	361.8	3067	0	PERIOD	INT5	26304
1005947	3787357	0.15205	361.59	3067	0	PERIOD	INT5	26304
1005997	3787357	0.14803	361.44	3067	0	PERIOD	INT5	26304
1006047	3787357	0.14462	361.41	3067	0	PERIOD	INT5	26304
1006097	3787357	0.14133	361.38	3067	0	PERIOD	INT5	26304
1006147	3787357	0.13779	361.3	3067	0	PERIOD	INT5	26304
1005647	3787407	0.1865	363.73	3067	0	PERIOD	INT5	26304
1005697	3787407	0.18105	363.62	3067	0	PERIOD	INT5	26304
1005747	3787407	0.1751	363.27	3067	0	PERIOD	INT5	26304
1005797	3787407	0.17252	363.77	3067	0	PERIOD	INT5	26304
1005897	3787407	0.15952	362.43	3067	0	PERIOD	INT5	26304
1005947	3787407	0.15455	362	3067	0	PERIOD	INT5	26304
1005997	3787407	0.15045	361.9	3067	0	PERIOD	INT5	26304
1006047	3787407	0.14696	361.88	3067	0	PERIOD	INT5	26304
1006097	3787407	0.1436	361.86	3067	0	PERIOD	INT5	26304
1006147	3787407	0.13947	361.54	3067	0	PERIOD	INT5	26304
1006197	3787407	0.13361	360.91	3067	0	PERIOD	INT5	26304
1005747	3787457	0.1806	364.3	3067	0	PERIOD	INT5	26304
1005797	3787457	0.17766	364.77	3067	0	PERIOD	INT5	26304
1005947	3787457	0.15797	362.81	3067	0	PERIOD	INT5	26304
1005997	3787457	0.15365	362.62	3067	0	PERIOD	INT5	26304
1006047	3787457	0.14946	362.37	3067	0	PERIOD	INT5	26304
1006097	3787457	0.14551	362.18	3067	0	PERIOD	INT5	26304
1006147	3787457	0.14033	361.58	3067	0	PERIOD	INT5	26304
1006197	3787457	0.13677	361.39	3067	0	PERIOD	INT5	26304
1005697	3787507	0.19258	365.46	3067	0	PERIOD	INT5	26304
1005747	3787507	0.18919	365.81	3067	0	PERIOD	INT5	26304
1005797	3787507	0.18458	365.92	3067	0	PERIOD	INT5	26304
1005947	3787507	0.16281	363.86	3067	0	PERIOD	INT5	26304
1005997	3787507	0.15815	363.57	3067	0	PERIOD	INT5	26304
1006047	3787507	0.15286	363.2	3067	0	PERIOD	INT5	26304
1006097	3787507	0.1493	363.17	3067	0	PERIOD	INT5	26304
1006147	3787507	0.14423	362.59	3067	0	PERIOD	INT5	26304
1006197	3787507	0.14264	363.19	3067	0	PERIOD	INT5	26304
1005408	3787669	0.25524	369.01	3067	0	PERIOD	INT5	26304
1004987	3787707	0.35713	371.5	3067	0	PERIOD	INT5	26304
1005576	3787665	0.21821	366.72	3067	0	PERIOD	INT5	26304
1005738	3787686	0.20786	368.14	3067	0	PERIOD	INT5	26304
1005664	3787563	0.20127	366.15	3067	0	PERIOD	INT5	26304
1008160	3782757	0.04094	303.17	2731.43	0	PERIOD	INT5	26304

```
*       AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*       AERMET  (       19191):   12:24:23
*       MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*       PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS         0 YEARS   FOR
*       FOR     A       TOTAL   OF          1270 RECEPTORS.
*       FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*       X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.11852	313.4	3067	0	PERIOD	INT6	26304	
999789.6	3787321	0.10719	369.77	3067	0	PERIOD	INT6	26304	
1000040	3787321	0.12303	368.52	3067	0	PERIOD	INT6	26304	
1003220	3786784	12.02061	356.92	3067	0	PERIOD	INT6	26304	
1003027	3786633	3.70544	354.67	3067	0	PERIOD	INT6	26304	
1003076	3786888	5.9391	360.23	3067	0	PERIOD	INT6	26304	
1003128	3786771	6.86286	356.22	3067	0	PERIOD	INT6	26304	
1003273	3787037	22.88593	361.39	3067	0	PERIOD	INT6	26304	
1003402	3787362	40.8651	367.94	3067	0	PERIOD	INT6	26304	
1003316	3786884	36.49771	358.33	3067	0	PERIOD	INT6	26304	
1000637	3784747	0.13256	324.37	3067	0	PERIOD	INT6	26304	
999789.6	3787571	0.09445	373.92	3067	0	PERIOD	INT6	26304	
1000040	3787571	0.10904	372.55	3067	0	PERIOD	INT6	26304	
1001290	3787571	0.20564	375.49	3067	0	PERIOD	INT6	26304	
1001540	3787642	0.23667	376.6	3067	0	PERIOD	INT6	26304	
1001797	3787614	0.33222	372.26	3067	0	PERIOD	INT6	26304	
1003013	3786801	4.33953	356.44	3067	0	PERIOD	INT6	26304	
1003043	3786998	5.34025	360.08	3067	0	PERIOD	INT6	26304	
1002540	3787571	0.76537	373.58	3067	0	PERIOD	INT6	26304	
1003146	3787016	8.64972	361.9	3067	0	PERIOD	INT6	26304	
1003197	3786890	11.36363	360.03	3067	0	PERIOD	INT6	26304	
1003204	3786669	8.67285	354.87	3067	0	PERIOD	INT6	26304	
1003540	3787571	3.91449	370.61	3067	0	PERIOD	INT6	26304	
1000667	3784508	0.12577	323.13	3067	0	PERIOD	INT6	26304	
999789.6	3787821	0.08297	378.67	3067	0	PERIOD	INT6	26304	
1000040	3787821	0.09345	377.82	3067	0	PERIOD	INT6	26304	
1001290	3787821	0.17492	379.87	3067	0	PERIOD	INT6	26304	
1001540	3787821	0.20926	379.52	3067	0	PERIOD	INT6	26304	
1001790	3787821	0.25146	379.93	3067	0	PERIOD	INT6	26304	
1002040	3787821	0.3124	379.79	3067	0	PERIOD	INT6	26304	
1002540	3787821	0.53713	377.95	3067	0	PERIOD	INT6	26304	
1002790	3787821	0.72326	377.42	3067	0	PERIOD	INT6	26304	
1003040	3787821	0.96741	377.46	3067	0	PERIOD	INT6	26304	
1003290	3787821	1.22216	377.02	3067	0	PERIOD	INT6	26304	
1003540	3787821	1.35384	376.1	3067	0	PERIOD	INT6	26304	
1000687	3783950	0.10793	313.16	3067	0	PERIOD	INT6	26304	
1000488	3783611	0.09327	309.25	3067	0	PERIOD	INT6	26304	
1001040	3788071	0.13115	383.77	3067	0	PERIOD	INT6	26304	
1001290	3788071	0.14917	384.85	3067	0	PERIOD	INT6	26304	
1001540	3788071	0.17442	384.87	3067	0	PERIOD	INT6	26304	
1001790	3788071	0.20636	385.03	3067	0	PERIOD	INT6	26304	
1002040	3788071	0.25178	384.02	3067	0	PERIOD	INT6	26304	
1002290	3788071	0.31614	381.85	3067	0	PERIOD	INT6	26304	
1002540	3788071	0.3658	384.17	3067	0	PERIOD	INT6	26304	
1002790	3788071	0.44725	383.47	3067	0	PERIOD	INT6	26304	
1003040	3788071	0.5444	382.54	3067	0	PERIOD	INT6	26304	
1003290	3788071	0.62013	382.34	3067	0	PERIOD	INT6	26304	
1003540	3788071	0.69076	380.73	3067	0	PERIOD	INT6	26304	
1000467	3783941	0.1012	313.48	3067	0	PERIOD	INT6	26304	
1000318	3783472	0.0863	307.6	3067	0	PERIOD	INT6	26304	
1001040	3788321	0.11508	388.32	3067	0	PERIOD	INT6	26304	
1001540	3788321	0.14766	390.21	3067	0	PERIOD	INT6	26304	
1001790	3788321	0.1703	390.59	3067	0	PERIOD	INT6	26304	
1002040	3788321	0.19936	389.75	3067	0	PERIOD	INT6	26304	
1002290	3788321	0.23208	388.81	3067	0	PERIOD	INT6	26304	
1002540	3788321	0.2675	388.18	3067	0	PERIOD	INT6	26304	
1002790	3788321	0.30771	388.24	3067	0	PERIOD	INT6	26304	
1003040	3788321	0.34457	388.52	3067	0	PERIOD	INT6	26304	
1003290	3788321	0.38888	386.86	3067	0	PERIOD	INT6	26304	
1003540	3788321	0.42275	386.19	3067	0	PERIOD	INT6	26304	
1000317	3783921	0.09651	312.91	3067	0	PERIOD	INT6	26304	
1000138	3783702	0.08717	309.74	3067	0	PERIOD	INT6	26304	
1001040	3788571	0.10019	394.11	3067	0	PERIOD	INT6	26304	
1001296	3788648	0.10631	397.37	3067	0	PERIOD	INT6	26304	
1001540	3788571	0.12463	396.23	3067	0	PERIOD	INT6	26304	
1001790	3788571	0.14059	396.19	3067	0	PERIOD	INT6	26304	
1002040	3788571	0.15923	394.91	3067	0	PERIOD	INT6	26304	
1002290	3788571	0.17742	394.14	3067	0	PERIOD	INT6	26304	
1002540	3788571	0.19761	393.85	3067	0	PERIOD	INT6	26304	
1002790	3788571	0.22149	394.23	3067	0	PERIOD	INT6	26304	
1003040	3788571	0.24166	393.43	3067	0	PERIOD	INT6	26304	
1003290	3788571	0.26843	391.81	3067	0	PERIOD	INT6	26304	
1003540	3788571	0.29179	390.81	3067	0	PERIOD	INT6	26304	
999778.6	3783682	0.0791	310.41	3067	0	PERIOD	INT6	26304	
1000398	3783103	0.08002	302.49	3067	0	PERIOD	INT6	26304	
1001040	3788821	0.08653	400.84	3067	0	PERIOD	INT6	26304	
1001290	3788821	0.09513	401.83	3067	0	PERIOD	INT6	26304	
1001540	3788821	0.10416	402.78	3067	0	PERIOD	INT6	26304	
1001790	3788821	0.11536	401.61	3067	0	PERIOD	INT6	26304	
1002040	3788821	0.1252	401.14	3067	0	PERIOD	INT6	26304	
1002290	3788821	0.13564	400.73	3067	0	PERIOD	INT6	26304	
1002540	3788821	0.14991	400.59	3067	0	PERIOD	INT6	26304	
1002790	3788821	0.16803	399.38	3067	0	PERIOD	INT6	26304	
1003040	3788821	0.17443	399.83	3067	0	PERIOD	INT6	26304	
1003290	3788821	0.19418	398.01	3067	0	PERIOD	INT6	26304	
1003540	3788821	0.21215	396.43	3067	0	PERIOD	INT6	26304	
1001685	3783244	0.10656	304.21	3067	0	PERIOD	INT6	26304	
1003272	3781348	0.0594	281.42	3067	0	PERIOD	INT6	26304	
1001897	3789110	0.08842	412.3	3067	0	PERIOD	INT6	26304	
1002290	3789071	0.10726	406.84	3067	0	PERIOD	INT6	26304	
1002540	3789071	0.11619	408.23	3067	0	PERIOD	INT6	26304	
1002790	3789071	0.12587	407.02	3067	0	PERIOD	INT6	26304	
1003040	3789071	0.13192	405.65	3067	0	PERIOD	INT6	26304	
1003290	3789071	0.14685	404.07	3067	0	PERIOD	INT6	26304	
1003540	3789071	0.15857	403.23	3067	0	PERIOD	INT6	26304	
1002040	3789321	0.07816	416.24	3067	0	PERIOD	INT6	26304	
1002290	3789321	0.08635	414.12	3067	0	PERIOD	INT6	26304	
1002540	3789321	0.09543	413.35	3067	0	PERIOD	INT6	26304	
1002790	3789321	0.09794	413.5	3067	0	PERIOD	INT6	26304	
1003040	3789321	0.1022	412.1	3067	0	PERIOD	INT6	26304	
1003290	3789321	0.11224	411.75	3067	0	PERIOD	INT6	26304	
1003540	3789321	0.12292	409.58	3067	0	PERIOD	INT6	26304	
1007935	3787517	0.11482	368.67	3067	0	PERIOD	INT6	26304	
1008146	3787564	0.11023	370.54	3067	0	PERIOD	INT6	26304	
1008396	3787564	0.10311	372.41	3067	0	PERIOD	INT6	26304	
1003896	3787814	1.53751	374.52	3067	0	PERIOD	INT6	26304	
1005146	3787814	0.69716	372.84	3067	0	PERIOD	INT6	26304	
1005396	3787814	0.54975	371.59	3067	0	PERIOD	INT6	26304	
1005646	3787814	0.43246	369.88	3067	0	PERIOD	INT6	26304	
1005896	3787814	0.3626	369.9	3067	0	PERIOD	INT6	26304	
1006396	3787814	0.24942	367.61	3067	0	PERIOD	INT6	26304	
1006646	3787814	0.22344	368.8	3067	0	PERIOD	INT6	26304	
1006896	3787814	0.19755	369.21	3067	0	PERIOD	INT6	26304	
1007146	3787814	0.17841	370.16	3067	0	PERIOD	INT6	26304	
1007396	3787814	0.16254	371.24	3067	0	PERIOD	INT6	26304	
1007646	3787814	0.14868	372.31	3067	0	PERIOD	INT6	26304	
1007896	3787814	0.13639	373.39	3067	0	PERIOD	INT6	26304	
1008146	3787814	0.12552	374.6	3067	0	PERIOD	INT6	26304	
1003896	3788064	0.81295	379.88	3067	0	PERIOD	INT6	26304	
1005257	3788068	0.65995	377.2	3067	0	PERIOD	INT6	26304	
1005396	3788064	0.60007	376.96	3067	0	PERIOD	INT6	26304	
1005646	3788064	0.47755	373.58	3067	0	PERIOD	INT6	26304	
1005896	3788064	0.4198	375.37	3067	0	PERIOD	INT6	26304	

```
*       AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*       AERMET  (       19191):   12:24:23
*       MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*       PLOT    FILE    OF      PERIOD  VALUES  AVERAGED ACROSS         0 YEARS   FOR
*       FOR     A       TOTAL   OF          1270 RECEPTORS.
*       FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*       X       Y       AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.0671	313.4	3067	0	PERIOD	INT7	26304	
999789.6	3787321	0.05143	369.77	3067	0	PERIOD	INT7	26304	
1000040	3787321	0.05671	368.52	3067	0	PERIOD	INT7	26304	
1003220	3786784	0.27699	356.92	3067	0	PERIOD	INT7	26304	
1003027	3786633	0.23836	354.67	3067	0	PERIOD	INT7	26304	
1003076	3786888	0.24634	360.23	3067	0	PERIOD	INT7	26304	
1003128	3786771	0.25903	356.22	3067	0	PERIOD	INT7	26304	
1003273	3787037	0.28176	361.39	3067	0	PERIOD	INT7	26304	
1003402	3787362	0.26965	367.94	3067	0	PERIOD	INT7	26304	
1003316	3786884	0.29919	358.33	3067	0	PERIOD	INT7	26304	
1000637	3784747	0.06757	324.37	3067	0	PERIOD	INT7	26304	
999789.6	3787571	0.04703	373.92	3067	0	PERIOD	INT7	26304	
1000040	3787571	0.05141	372.55	3067	0	PERIOD	INT7	26304	
1001290	3787571	0.07339	375.49	3067	0	PERIOD	INT7	26304	
1001540	3787642	0.07837	376.6	3067	0	PERIOD	INT7	26304	
1001797	3787614	0.09373	372.26	3067	0	PERIOD	INT7	26304	
1003013	3786801	0.23987	356.44	3067	0	PERIOD	INT7	26304	
1003043	3786998	0.24192	360.08	3067	0	PERIOD	INT7	26304	
1002540	3787571	0.13049	373.58	3067	0	PERIOD	INT7	26304	
1003146	3787016	0.25459	361.9	3067	0	PERIOD	INT7	26304	
1003197	3786890	0.26907	360.03	3067	0	PERIOD	INT7	26304	
1003204	3786669	0.27045	354.87	3067	0	PERIOD	INT7	26304	
1003540	3787571	0.26718	370.61	3067	0	PERIOD	INT7	26304	
1000667	3784508	0.06618	323.13	3067	0	PERIOD	INT7	26304	
999789.6	3787821	0.04298	378.67	3067	0	PERIOD	INT7	26304	
1000040	3787821	0.04635	377.82	3067	0	PERIOD	INT7	26304	
1001290	3787821	0.06627	379.87	3067	0	PERIOD	INT7	26304	
1001540	3787821	0.0728	379.52	3067	0	PERIOD	INT7	26304	
1001790	3787821	0.07969	379.93	3067	0	PERIOD	INT7	26304	
1002040	3787821	0.08843	379.79	3067	0	PERIOD	INT7	26304	
1002540	3787821	0.11434	377.95	3067	0	PERIOD	INT7	26304	
1002790	3787821	0.13147	377.42	3067	0	PERIOD	INT7	26304	
1003040	3787821	0.15165	377.46	3067	0	PERIOD	INT7	26304	
1003290	3787821	0.17906	377.02	3067	0	PERIOD	INT7	26304	
1003540	3787821	0.21734	376.1	3067	0	PERIOD	INT7	26304	
1000687	3783950	0.06156	313.16	3067	0	PERIOD	INT7	26304	
1000488	3783611	0.05598	309.25	3067	0	PERIOD	INT7	26304	
1001040	3788071	0.05558	383.77	3067	0	PERIOD	INT7	26304	
1001290	3788071	0.0596	384.85	3067	0	PERIOD	INT7	26304	
1001540	3788071	0.06494	384.87	3067	0	PERIOD	INT7	26304	
1001790	3788071	0.07106	385.03	3067	0	PERIOD	INT7	26304	
1002040	3788071	0.07933	384.02	3067	0	PERIOD	INT7	26304	
1002290	3788071	0.09069	381.85	3067	0	PERIOD	INT7	26304	
1002540	3788071	0.09876	384.17	3067	0	PERIOD	INT7	26304	
1002790	3788071	0.11283	383.47	3067	0	PERIOD	INT7	26304	
1003040	3788071	0.13078	382.54	3067	0	PERIOD	INT7	26304	
1003290	3788071	0.1519	382.34	3067	0	PERIOD	INT7	26304	
1003540	3788071	0.18279	380.73	3067	0	PERIOD	INT7	26304	
1000467	3783941	0.05831	313.48	3067	0	PERIOD	INT7	26304	
1000318	3783472	0.05289	307.6	3067	0	PERIOD	INT7	26304	
1001040	3788321	0.05072	388.32	3067	0	PERIOD	INT7	26304	
1001540	3788321	0.05868	390.21	3067	0	PERIOD	INT7	26304	
1001790	3788321	0.06395	390.59	3067	0	PERIOD	INT7	26304	
1002040	3788321	0.07098	389.75	3067	0	PERIOD	INT7	26304	
1002290	3788321	0.07944	388.81	3067	0	PERIOD	INT7	26304	
1002540	3788321	0.08929	388.18	3067	0	PERIOD	INT7	26304	
1002790	3788321	0.10035	388.24	3067	0	PERIOD	INT7	26304	
1003040	3788321	0.11338	388.52	3067	0	PERIOD	INT7	26304	
1003290	3788321	0.13223	386.86	3067	0	PERIOD	INT7	26304	
1003540	3788321	0.15415	386.19	3067	0	PERIOD	INT7	26304	
1000317	3783921	0.05613	312.91	3067	0	PERIOD	INT7	26304	
1000138	3783702	0.05238	309.74	3067	0	PERIOD	INT7	26304	
1001040	3788571	0.04633	394.11	3067	0	PERIOD	INT7	26304	
1001296	3788648	0.04832	397.37	3067	0	PERIOD	INT7	26304	
1001540	3788571	0.05345	396.23	3067	0	PERIOD	INT7	26304	
1001790	3788571	0.05838	396.19	3067	0	PERIOD	INT7	26304	
1002040	3788571	0.0648	394.91	3067	0	PERIOD	INT7	26304	
1002290	3788571	0.07196	394.14	3067	0	PERIOD	INT7	26304	
1002540	3788571	0.07994	393.85	3067	0	PERIOD	INT7	26304	
1002790	3788571	0.08867	394.23	3067	0	PERIOD	INT7	26304	
1003040	3788571	0.10016	393.43	3067	0	PERIOD	INT7	26304	
1003290	3788571	0.11512	391.81	3067	0	PERIOD	INT7	26304	
1003540	3788571	0.13249	390.81	3067	0	PERIOD	INT7	26304	
999778.6	3783682	0.04833	310.41	3067	0	PERIOD	INT7	26304	
1000398	3783103	0.05103	302.49	3067	0	PERIOD	INT7	26304	
1001040	3788821	0.04249	400.84	3067	0	PERIOD	INT7	26304	
1001290	3788821	0.04553	401.83	3067	0	PERIOD	INT7	26304	
1001540	3788821	0.04895	402.78	3067	0	PERIOD	INT7	26304	
1001790	3788821	0.05373	401.61	3067	0	PERIOD	INT7	26304	
1002040	3788821	0.05879	401.14	3067	0	PERIOD	INT7	26304	
1002290	3788821	0.06447	400.73	3067	0	PERIOD	INT7	26304	
1002540	3788821	0.07076	400.59	3067	0	PERIOD	INT7	26304	
1002790	3788821	0.07884	399.38	3067	0	PERIOD	INT7	26304	
1003040	3788821	0.08695	399.83	3067	0	PERIOD	INT7	26304	
1003290	3788821	0.09891	398.01	3067	0	PERIOD	INT7	26304	
1003540	3788821	0.11252	396.43	3067	0	PERIOD	INT7	26304	
1001685	3783244	0.0689	304.21	3067	0	PERIOD	INT7	26304	
1003272	3781348	0.05563	281.42	3067	0	PERIOD	INT7	26304	
1001897	3789110	0.04851	412.3	3067	0	PERIOD	INT7	26304	
1002290	3789071	0.05772	406.84	3067	0	PERIOD	INT7	26304	
1002540	3789071	0.06187	408.23	3067	0	PERIOD	INT7	26304	
1002790	3789071	0.06828	407.02	3067	0	PERIOD	INT7	26304	
1003040	3789071	0.076	405.65	3067	0	PERIOD	INT7	26304	
1003290	3789071	0.085	404.07	3067	0	PERIOD	INT7	26304	
1003540	3789071	0.09354	403.23	3067	0	PERIOD	INT7	26304	
1002040	3789321	0.04677	416.24	3067	0	PERIOD	INT7	26304	
1002290	3789321	0.05108	414.12	3067	0	PERIOD	INT7	26304	
1002540	3789321	0.05552	413.35	3067	0	PERIOD	INT7	26304	
1002790	3789321	0.06015	413.5	3067	0	PERIOD	INT7	26304	
1003040	3789321	0.06617	412.1	3067	0	PERIOD	INT7	26304	
1003290	3789321	0.07144	411.75	3067	0	PERIOD	INT7	26304	
1003540	3789321	0.07741	409.58	3067	0	PERIOD	INT7	26304	
1007935	3787517	0.33381	368.67	3067	0	PERIOD	INT7	26304	
1008146	3787564	0.3034	370.54	3067	0	PERIOD	INT7	26304	
1008396	3787564	0.2643	372.41	3067	0	PERIOD	INT7	26304	
1003896	3787814	0.30138	374.52	3067	0	PERIOD	INT7	26304	
1005146	3787814	1.43864	372.84	3067	0	PERIOD	INT7	26304	
1005396	3787814	1.88795	371.59	3067	0	PERIOD	INT7	26304	
1005646	3787814	1.99003	369.88	3067	0	PERIOD	INT7	26304	
1005896	3787814	1.85978	369.9	3067	0	PERIOD	INT7	26304	
1006396	3787814	1.25835	367.61	3067	0	PERIOD	INT7	26304	
1006646	3787814	1.06855	368.8	3067	0	PERIOD	INT7	26304	
1006896	3787814	0.86513	369.21	3067	0	PERIOD	INT7	26304	
1007146	3787814	0.71178	370.16	3067	0	PERIOD	INT7	26304	
1007396	3787814	0.58754	371.24	3067	0	PERIOD	INT7	26304	
1007646	3787814	0.48769	372.31	3067	0	PERIOD	INT7	26304	
1007896	3787814	0.41039	373.39	3067	0	PERIOD	INT7	26304	
1008146	3787814	0.35025	374.6	3067	0	PERIOD	INT7	26304	
1003896	3788064	0.24059	379.88	3067	0	PERIOD	INT7	26304	
1005257	3788068	0.77085	377.2	3067	0	PERIOD	INT7	26304	
1005396	3788064	0.83153	376.96	3067	0	PERIOD	INT7	26304	
1005646	3788064	0.94247	373.58	3067	0	PERIOD	INT7	26304	
1005896	3788064	1.01024	375.37	3067	0	PERIOD	INT7	26304	

1006396	3788064	0.27412	370.23	3067	0	PERIOD	INT6	26304
1006646	3788064	0.25303	372.32	3067	0	PERIOD	INT6	26304
1006896	3788064	0.22553	372.97	3067	0	PERIOD	INT6	26304
1007146	3788064	0.19884	372.78	3067	0	PERIOD	INT6	26304
1007396	3788064	0.18301	374.46	3067	0	PERIOD	INT6	26304
1007646	3788064	0.16844	376.47	3067	0	PERIOD	INT6	26304
1007896	3788064	0.15072	376.02	3067	0	PERIOD	INT6	26304
1008146	3788064	0.1379	376.95	3067	0	PERIOD	INT6	26304
1003896	3788314	0.47527	384.51	3067	0	PERIOD	INT6	26304
1004146	3788314	0.55674	382.43	3067	0	PERIOD	INT6	26304
1004396	3788314	0.63899	380.38	3067	0	PERIOD	INT6	26304
1005466	3788218	0.56232	378.3	3067	0	PERIOD	INT6	26304
1005646	3788314	0.50134	379.39	3067	0	PERIOD	INT6	26304
1005896	3788314	0.43798	379.7	3067	0	PERIOD	INT6	26304
1006146	3788314	0.37746	378.88	3067	0	PERIOD	INT6	26304
1006646	3788314	0.27914	376.28	3067	0	PERIOD	INT6	26304
1006896	3788314	0.24935	377.11	3067	0	PERIOD	INT6	26304
1007146	3788314	0.22123	377.05	3067	0	PERIOD	INT6	26304
1007396	3788314	0.19955	377.82	3067	0	PERIOD	INT6	26304
1007646	3788314	0.18326	379.94	3067	0	PERIOD	INT6	26304
1007896	3788314	0.16607	380.44	3067	0	PERIOD	INT6	26304
1008146	3788314	0.15114	380.95	3067	0	PERIOD	INT6	26304
1008302	3788028	0.13101	378.75	3067	0	PERIOD	INT6	26304
1003896	3788564	0.31802	389.12	3067	0	PERIOD	INT6	26304
1004146	3788564	0.3576	386.58	3067	0	PERIOD	INT6	26304
1004396	3788564	0.41159	387.36	3067	0	PERIOD	INT6	26304
1004646	3788564	0.47873	384.93	3067	0	PERIOD	INT6	26304
1004896	3788564	0.52364	384.68	3067	0	PERIOD	INT6	26304
1005146	3788564	0.53881	385.65	3067	0	PERIOD	INT6	26304
1005396	3788564	0.52018	385.65	3067	0	PERIOD	INT6	26304
1005646	3788564	0.48632	388	3067	0	PERIOD	INT6	26304
1005896	3788564	0.42635	382.81	3067	0	PERIOD	INT6	26304
1006146	3788564	0.38313	383.98	3067	0	PERIOD	INT6	26304
1006278	3788268	0.33454	375.42	3067	0	PERIOD	INT6	26304
1006896	3788564	0.262	380.72	3067	0	PERIOD	INT6	26304
1007146	3788564	0.23504	381.15	3067	0	PERIOD	INT6	26304
1007396	3788564	0.21282	382.22	3067	0	PERIOD	INT6	26304
1007646	3788564	0.19357	383.42	3067	0	PERIOD	INT6	26304
1007896	3788564	0.17648	384.45	3067	0	PERIOD	INT6	26304
1008146	3788564	0.16055	384.48	3067	0	PERIOD	INT6	26304
1004146	3788814	0.25293	390.64	3067	0	PERIOD	INT6	26304
1004396	3788814	0.27962	391	3067	0	PERIOD	INT6	26304
1004646	3788814	0.32296	391.05	3067	0	PERIOD	INT6	26304
1004896	3788814	0.37419	390.85	3067	0	PERIOD	INT6	26304
1005146	3788814	0.41496	391.81	3067	0	PERIOD	INT6	26304
1005396	3788814	0.43178	390.07	3067	0	PERIOD	INT6	26304
1005646	3788814	0.42301	388.37	3067	0	PERIOD	INT6	26304
1005896	3788814	0.40153	389.5	3067	0	PERIOD	INT6	26304
1006146	3788814	0.3675	387.74	3067	0	PERIOD	INT6	26304
1006396	3788814	0.32748	384.12	3067	0	PERIOD	INT6	26304
1006646	3788814	0.29285	382.77	3067	0	PERIOD	INT6	26304
1007146	3788814	0.24013	384.19	3067	0	PERIOD	INT6	26304
1007396	3788814	0.21981	386.65	3067	0	PERIOD	INT6	26304
1007646	3788814	0.19943	386.82	3067	0	PERIOD	INT6	26304
1007896	3788814	0.18138	386.71	3067	0	PERIOD	INT6	26304
1008146	3788814	0.16669	388.14	3067	0	PERIOD	INT6	26304
1008302	3788938	0.16049	391.47	3067	0	PERIOD	INT6	26304
1004646	3789064	0.22542	396.73	3067	0	PERIOD	INT6	26304
1004896	3789064	0.26227	395.09	3067	0	PERIOD	INT6	26304
1005146	3789064	0.30224	395.33	3067	0	PERIOD	INT6	26304
1005396	3789064	0.33607	394.76	3067	0	PERIOD	INT6	26304
1005646	3789064	0.35324	393.4	3067	0	PERIOD	INT6	26304
1005896	3789064	0.35152	391.42	3067	0	PERIOD	INT6	26304
1006146	3789064	0.33897	392.81	3067	0	PERIOD	INT6	26304
1006396	3789064	0.31721	392.25	3067	0	PERIOD	INT6	26304
1006646	3789064	0.29129	390.44	3067	0	PERIOD	INT6	26304
1006896	3789064	0.26435	388.09	3067	0	PERIOD	INT6	26304
1007146	3789064	0.24222	389.35	3067	0	PERIOD	INT6	26304
1007396	3789064	0.22172	390.89	3067	0	PERIOD	INT6	26304
1007646	3789064	0.2021	390.7	3067	0	PERIOD	INT6	26304
1007896	3789064	0.18521	391.61	3067	0	PERIOD	INT6	26304
1008146	3789064	0.17011	392.28	3067	0	PERIOD	INT6	26304
1004146	3789314	0.14158	404.66	3067	0	PERIOD	INT6	26304
1004396	3789314	0.15327	402.84	3067	0	PERIOD	INT6	26304
1004646	3789314	0.16844	401.54	3067	0	PERIOD	INT6	26304
1004896	3789314	0.18803	401.53	3067	0	PERIOD	INT6	26304
1005146	3789314	0.21747	400.37	3067	0	PERIOD	INT6	26304
1005396	3789314	0.25063	399.49	3067	0	PERIOD	INT6	26304
1005646	3789314	0.2791	397.58	3067	0	PERIOD	INT6	26304
1005896	3789314	0.29515	398.24	3067	0	PERIOD	INT6	26304
1006896	3789314	0.25507	391.65	3067	0	PERIOD	INT6	26304
1006358	3786810	0.18152	354.5	3067	0	PERIOD	INT6	26304
1006668	3786808	0.15484	355.05	3067	0	PERIOD	INT6	26304
1008093	3786917	0.08932	361.18	3067	0	PERIOD	INT6	26304
1006304	3787030	0.19432	357.21	3067	0	PERIOD	INT6	26304
1006554	3787030	0.16987	358.31	3067	0	PERIOD	INT6	26304
1006804	3787030	0.15061	359.24	3067	0	PERIOD	INT6	26304
1007054	3787030	0.13374	358.79	3067	0	PERIOD	INT6	26304
1007304	3787030	0.12104	360.08	3067	0	PERIOD	INT6	26304
1007554	3787030	0.11	360.63	3067	0	PERIOD	INT6	26304
1007804	3787030	0.10068	361.4	3067	0	PERIOD	INT6	26304
1008054	3787030	0.09315	363	3067	0	PERIOD	INT6	26304
1008304	3787030	0.08643	364.46	3067	0	PERIOD	INT6	26304
1008501	3786980	0.0804	364.61	3067	0	PERIOD	INT6	26304
1006304	3787280	0.20826	361.13	3067	0	PERIOD	INT6	26304
1006554	3787280	0.18238	361.53	3067	0	PERIOD	INT6	26304
1006804	3787280	0.16039	361.53	3067	0	PERIOD	INT6	26304
1007054	3787280	0.14352	361.98	3067	0	PERIOD	INT6	26304
1007304	3787280	0.12945	362.53	3067	0	PERIOD	INT6	26304
1007554	3787280	0.11899	364.15	3067	0	PERIOD	INT6	26304
1007804	3787280	0.10865	364.75	3067	0	PERIOD	INT6	26304
1008054	3787280	0.10023	365.91	3067	0	PERIOD	INT6	26304
1008304	3787280	0.09401	368.28	3067	0	PERIOD	INT6	26304
1008554	3787280	0.08752	369.67	3067	0	PERIOD	INT6	26304
1006804	3787530	0.18077	365.5	3067	0	PERIOD	INT6	26304
1007027	3787517	0.16071	365.32	3067	0	PERIOD	INT6	26304
1007304	3787530	0.14607	366.96	3067	0	PERIOD	INT6	26304
1007554	3787530	0.13276	367.8	3067	0	PERIOD	INT6	26304
1007755	3787522	0.12378	368.75	3067	0	PERIOD	INT6	26304
1008054	3787530	0.11235	370.07	3067	0	PERIOD	INT6	26304
1008304	3787530	0.10433	371.5	3067	0	PERIOD	INT6	26304
1008558	3787481	0.09475	372.2	3067	0	PERIOD	INT6	26304
1007615	3781945	0.04566	291.57	2712.15	0	PERIOD	INT6	26304
1007754	3782138	0.04634	294.52	2712.15	0	PERIOD	INT6	26304
1007714	3781926	0.04483	291.97	2712.15	0	PERIOD	INT6	26304
1001833	3784189	0.16128	316.79	3067	0	PERIOD	INT6	26304
999728.2	3785656	0.11114	339.5	3067	0	PERIOD	INT6	26304
999471	3786989	0.10725	361.8	3067	0	PERIOD	INT6	26304
1000228	3785656	0.137	340.54	3067	0	PERIOD	INT6	26304
1000381	3785656	0.14682	340.95	3067	0	PERIOD	INT6	26304
1001374	3783960	0.13059	312.87	3067	0	PERIOD	INT6	26304
999728.2	3785906	0.11467	343.5	3067	0	PERIOD	INT6	26304
999978.2	3785906	0.12746	344.61	3067	0	PERIOD	INT6	26304
1000228	3785906	0.14257	344.2	3067	0	PERIOD	INT6	26304
1000381	3785906	0.15331	344.89	3067	0	PERIOD	INT6	26304
1002142	3784260	0.17924	318.53	3067	0	PERIOD	INT6	26304
999728.2	3786156	0.11773	347.59	3067	0	PERIOD	INT6	26304
999978.2	3786156	0.13124	347.47	3067	0	PERIOD	INT6	26304
1000228	3786156	0.14749	348.25	3067	0	PERIOD	INT6	26304
1000381	3786156	0.15902	348.13	3067	0	PERIOD	INT6	26304
1002142	3784510	0.20462	322.84	3067	0	PERIOD	INT6	26304
999583	3786511	0.11366	352.68	3067	0	PERIOD	INT6	26304

1006396	3788064	0.9981	370.23	3067	0	PERIOD	INT7	26304
1006646	3788064	0.97256	372.32	3067	0	PERIOD	INT7	26304
1006896	3788064	0.85779	372.97	3067	0	PERIOD	INT7	26304
1007146	3788064	0.72111	372.78	3067	0	PERIOD	INT7	26304
1007396	3788064	0.61905	374.46	3067	0	PERIOD	INT7	26304
1007646	3788064	0.5301	376.47	3067	0	PERIOD	INT7	26304
1007896	3788064	0.44307	376.02	3067	0	PERIOD	INT7	26304
1008146	3788064	0.37973	376.95	3067	0	PERIOD	INT7	26304
1003896	3788314	0.19799	384.51	3067	0	PERIOD	INT7	26304
1004146	3788314	0.24032	382.43	3067	0	PERIOD	INT7	26304
1004396	3788314	0.29194	380.38	3067	0	PERIOD	INT7	26304
1005466	3788218	0.61689	378.3	3067	0	PERIOD	INT7	26304
1005646	3788314	0.53221	379.39	3067	0	PERIOD	INT7	26304
1005896	3788314	0.56566	379.7	3067	0	PERIOD	INT7	26304
1006146	3788314	0.65735	378.88	3067	0	PERIOD	INT7	26304
1006646	3788314	0.76519	376.28	3067	0	PERIOD	INT7	26304
1006896	3788314	0.74773	377.11	3067	0	PERIOD	INT7	26304
1007146	3788314	0.68239	377.05	3067	0	PERIOD	INT7	26304
1007396	3788314	0.60625	377.82	3067	0	PERIOD	INT7	26304
1007646	3788314	0.53451	379.94	3067	0	PERIOD	INT7	26304
1007896	3788314	0.46149	380.44	3067	0	PERIOD	INT7	26304
1008146	3788314	0.39917	380.95	3067	0	PERIOD	INT7	26304
1008302	3788028	0.34758	378.75	3067	0	PERIOD	INT7	26304
1003896	3788564	0.16351	389.12	3067	0	PERIOD	INT7	26304
1004146	3788564	0.19102	386.58	3067	0	PERIOD	INT7	26304
1004396	3788564	0.21166	387.36	3067	0	PERIOD	INT7	26304
1004646	3788564	0.2479	384.93	3067	0	PERIOD	INT7	26304
1004896	3788564	0.28134	384.68	3067	0	PERIOD	INT7	26304
1005146	3788564	0.29982	385.65	3067	0	PERIOD	INT7	26304
1005396	3788564	0.32683	385.65	3067	0	PERIOD	INT7	26304
1005646	3788564	0.33331	388	3067	0	PERIOD	INT7	26304
1005896	3788564	0.37205	382.81	3067	0	PERIOD	INT7	26304
1006146	3788564	0.40525	383.98	3067	0	PERIOD	INT7	26304
1006278	3788268	0.76588	375.42	3067	0	PERIOD	INT7	26304
1006896	3788564	0.58133	380.72	3067	0	PERIOD	INT7	26304
1007146	3788564	0.58235	381.15	3067	0	PERIOD	INT7	26304
1007396	3788564	0.55381	382.22	3067	0	PERIOD	INT7	26304
1007646	3788564	0.50687	383.42	3067	0	PERIOD	INT7	26304
1007896	3788564	0.45335	384.45	3067	0	PERIOD	INT7	26304
1008146	3788564	0.39995	384.48	3067	0	PERIOD	INT7	26304
1004146	3788814	0.15264	390.64	3067	0	PERIOD	INT7	26304
1004396	3788814	0.16604	391	3067	0	PERIOD	INT7	26304
1004646	3788814	0.18485	391.05	3067	0	PERIOD	INT7	26304
1004896	3788814	0.20345	390.85	3067	0	PERIOD	INT7	26304
1005146	3788814	0.21176	391.81	3067	0	PERIOD	INT7	26304
1005396	3788814	0.23607	390.07	3067	0	PERIOD	INT7	26304
1005646	3788814	0.25336	388.37	3067	0	PERIOD	INT7	26304
1005896	3788814	0.25775	389.5	3067	0	PERIOD	INT7	26304
1006146	3788814	0.27977	387.74	3067	0	PERIOD	INT7	26304
1006396	3788814	0.32119	384.12	3067	0	PERIOD	INT7	26304
1006646	3788814	0.37063	382.77	3067	0	PERIOD	INT7	26304
1007146	3788814	0.45502	384.19	3067	0	PERIOD	INT7	26304
1007396	3788814	0.46785	386.65	3067	0	PERIOD	INT7	26304
1007646	3788814	0.45269	386.82	3067	0	PERIOD	INT7	26304
1007896	3788814	0.42135	386.71	3067	0	PERIOD	INT7	26304
1008146	3788814	0.38534	388.14	3067	0	PERIOD	INT7	26304
1008302	3788938	0.35332	391.47	3067	0	PERIOD	INT7	26304
1004646	3789064	0.14431	396.73	3067	0	PERIOD	INT7	26304
1004896	3789064	0.15678	395.09	3067	0	PERIOD	INT7	26304
1005146	3789064	0.1633	395.33	3067	0	PERIOD	INT7	26304
1005396	3789064	0.17876	394.76	3067	0	PERIOD	INT7	26304
1005646	3789064	0.19052	393.4	3067	0	PERIOD	INT7	26304
1005896	3789064	0.19968	391.42	3067	0	PERIOD	INT7	26304
1006146	3789064	0.20567	392.81	3067	0	PERIOD	INT7	26304
1006396	3789064	0.22379	392.25	3067	0	PERIOD	INT7	26304
1006646	3789064	0.25459	390.44	3067	0	PERIOD	INT7	26304
1006896	3789064	0.29648	388.09	3067	0	PERIOD	INT7	26304
1007146	3789064	0.33713	389.35	3067	0	PERIOD	INT7	26304
1007396	3789064	0.36858	390.89	3067	0	PERIOD	INT7	26304
1007646	3789064	0.38123	390.7	3067	0	PERIOD	INT7	26304
1007896	3789064	0.37563	391.61	3067	0	PERIOD	INT7	26304
1008146	3789064	0.35676	392.28	3067	0	PERIOD	INT7	26304
1004146	3789314	0.0941	404.66	3067	0	PERIOD	INT7	26304
1004396	3789314	0.10485	402.84	3067	0	PERIOD	INT7	26304
1004646	3789314	0.11634	401.54	3067	0	PERIOD	INT7	26304
1004896	3789314	0.12002	401.53	3067	0	PERIOD	INT7	26304
1005146	3789314	0.12739	400.37	3067	0	PERIOD	INT7	26304
1005396	3789314	0.13997	399.49	3067	0	PERIOD	INT7	26304
1005646	3789314	0.14985	397.58	3067	0	PERIOD	INT7	26304
1005896	3789314	0.1522	398.24	3067	0	PERIOD	INT7	26304
1006896	3789314	0.21441	391.65	3067	0	PERIOD	INT7	26304
1006358	3786810	1.06856	354.5	3067	0	PERIOD	INT7	26304
1006668	3786808	0.69332	355.05	3067	0	PERIOD	INT7	26304
1008093	3786917	0.22022	361.18	3067	0	PERIOD	INT7	26304
1006304	3787030	1.34308	357.21	3067	0	PERIOD	INT7	26304
1006554	3787030	0.90391	358.31	3067	0	PERIOD	INT7	26304
1006804	3787030	0.66429	359.24	3067	0	PERIOD	INT7	26304
1007054	3787030	0.50007	358.79	3067	0	PERIOD	INT7	26304
1007304	3787030	0.40222	360.08	3067	0	PERIOD	INT7	26304
1007554	3787030	0.329	360.63	3067	0	PERIOD	INT7	26304
1007804	3787030	0.2754	361.4	3067	0	PERIOD	INT7	26304
1008054	3787030	0.23671	363	3067	0	PERIOD	INT7	26304
1008304	3787030	0.2056	364.46	3067	0	PERIOD	INT7	26304
1008501	3786980	0.18132	364.61	3067	0	PERIOD	INT7	26304
1006304	3787280	1.57506	361.13	3067	0	PERIOD	INT7	26304
1006554	3787280	1.06708	361.53	3067	0	PERIOD	INT7	26304
1006804	3787280	0.76199	361.53	3067	0	PERIOD	INT7	26304
1007054	3787280	0.5779	361.98	3067	0	PERIOD	INT7	26304
1007304	3787280	0.45658	362.53	3067	0	PERIOD	INT7	26304
1007554	3787280	0.37856	364.15	3067	0	PERIOD	INT7	26304
1007804	3787280	0.31424	364.75	3067	0	PERIOD	INT7	26304
1008054	3787280	0.26805	365.91	3067	0	PERIOD	INT7	26304
1008304	3787280	0.23473	368.28	3067	0	PERIOD	INT7	26304
1008554	3787280	0.20538	369.67	3067	0	PERIOD	INT7	26304
1006804	3787530	0.88517	365.5	3067	0	PERIOD	INT7	26304
1007027	3787517	0.68617	365.32	3067	0	PERIOD	INT7	26304
1007304	3787530	0.54436	366.96	3067	0	PERIOD	INT7	26304
1007554	3787530	0.4438	367.8	3067	0	PERIOD	INT7	26304
1007755	3787522	0.38376	368.75	3067	0	PERIOD	INT7	26304
1008054	3787530	0.31655	370.07	3067	0	PERIOD	INT7	26304
1008304	3787530	0.27321	371.5	3067	0	PERIOD	INT7	26304
1008558	3787481	0.23022	372.2	3067	0	PERIOD	INT7	26304
1007615	3781945	0.05962	291.57	2712.15	0	PERIOD	INT7	26304
1007754	3782138	0.06168	294.52	2712.15	0	PERIOD	INT7	26304
1007714	3781926	0.05865	291.97	2712.15	0	PERIOD	INT7	26304
1001833	3784189	0.08691	316.79	3067	0	PERIOD	INT7	26304
999728.2	3785656	0.05745	339.5	3067	0	PERIOD	INT7	26304
999471	3786989	0.05414	361.8	3067	0	PERIOD	INT7	26304
1000228	3785656	0.06598	340.54	3067	0	PERIOD	INT7	26304
1000381	3785656	0.069	340.95	3067	0	PERIOD	INT7	26304
1001374	3783960	0.07333	312.87	3067	0	PERIOD	INT7	26304
999728.2	3785906	0.05834	343.5	3067	0	PERIOD	INT7	26304
999978.2	3785906	0.06252	344.61	3067	0	PERIOD	INT7	26304
1000228	3785906	0.06718	344.2	3067	0	PERIOD	INT7	26304
1000381	3785906	0.07033	344.89	3067	0	PERIOD	INT7	26304
1002142	3784260	0.09668	318.53	3067	0	PERIOD	INT7	26304
999728.2	3786156	0.0591	347.59	3067	0	PERIOD	INT7	26304
999978.2	3786156	0.06338	347.47	3067	0	PERIOD	INT7	26304
1000228	3786156	0.06821	348.25	3067	0	PERIOD	INT7	26304
1000381	3786156	0.07145	348.13	3067	0	PERIOD	INT7	26304
1002142	3784510	0.10233	322.84	3067	0	PERIOD	INT7	26304
999583	3786511	0.05753	352.68	3067	0	PERIOD	INT7	26304

999978.2	3786406	0.13433	351.99	3067	0	PERIOD	INT6	26304
1000228	3786406	0.15145	352.32	3067	0	PERIOD	INT6	26304
1000381	3786406	0.16368	352.23	3067	0	PERIOD	INT6	26304
1002142	3784760	0.23501	325.79	3067	0	PERIOD	INT6	26304
999728.2	3786656	0.12177	356.43	3067	0	PERIOD	INT6	26304
999978.2	3786656	0.13638	355.56	3067	0	PERIOD	INT6	26304
1000228	3786656	0.15414	356.45	3067	0	PERIOD	INT6	26304
1000381	3786656	0.16688	356.51	3067	0	PERIOD	INT6	26304
1002142	3785010	0.27223	330.15	3067	0	PERIOD	INT6	26304
999978.2	3786906	0.1366	359.86	3067	0	PERIOD	INT6	26304
1000228	3786906	0.15268	361.26	3067	0	PERIOD	INT6	26304
1000381	3786906	0.16604	360.87	3067	0	PERIOD	INT6	26304
1002142	3785260	0.31685	333.45	3067	0	PERIOD	INT6	26304
999978.2	3787156	0.128	365.2	3067	0	PERIOD	INT6	26304
1000381	3787156	0.1558	365.47	3067	0	PERIOD	INT6	26304
1008119	3783582	0.05623	315.08	2731.43	0	PERIOD	INT6	26304
1007700	3783549	0.06124	314	2731.43	0	PERIOD	INT6	26304
1007624	3783868	0.06619	317.93	3067	0	PERIOD	INT6	26304
1007820	3783997	0.06466	320.05	3067	0	PERIOD	INT6	26304
1007402	3781921	0.04696	291.54	2712.15	0	PERIOD	INT6	26304
1007322	3781815	0.04658	291.61	2712.15	0	PERIOD	INT6	26304
1006087	3781795	0.05499	287.96	2731.43	0	PERIOD	INT6	26304
1008325	3782755	0.04695	303.6	2731.43	0	PERIOD	INT6	26304
1008514	3783060	0.04767	308.8	2731.43	0	PERIOD	INT6	26304
1007767	3782967	0.05407	305.58	2731.43	0	PERIOD	INT6	26304
1007923	3783024	0.05301	306.23	2731.43	0	PERIOD	INT6	26304
1008123	3783021	0.05099	306.62	2731.43	0	PERIOD	INT6	26304
1008070	3783469	0.05572	312.8	2731.43	0	PERIOD	INT6	26304
1007597	3782576	0.05172	300.21	2731.43	0	PERIOD	INT6	26304
1007445	3782685	0.05433	301.58	2731.43	0	PERIOD	INT6	26304
1007588	3782639	0.05246	301.02	2731.43	0	PERIOD	INT6	26304
1007681	3782865	0.05389	304.18	2731.43	0	PERIOD	INT6	26304
1007701	3782722	0.05224	302.4	2731.43	0	PERIOD	INT6	26304
1008020	3782556	0.04783	299.57	2731.43	0	PERIOD	INT6	26304
1008518	3782792	0.04563	305.06	2731.43	0	PERIOD	INT6	26304
1007617	3782081	0.04685	293.61	2712.15	0	PERIOD	INT6	26304
1007737	3782340	0.04824	296.4	2731.43	0	PERIOD	INT6	26304
1007840	3782360	0.04759	296.72	2731.43	0	PERIOD	INT6	26304
1007883	3782553	0.04897	299.84	2731.43	0	PERIOD	INT6	26304
1008006	3782164	0.04469	294.27	2712.15	0	PERIOD	INT6	26304
1008110	3782264	0.04474	296.19	2712.15	0	PERIOD	INT6	26304
1008246	3782287	0.04393	296.52	2712.15	0	PERIOD	INT6	26304
1005447	3786757	0.32206	354.46	3067	0	PERIOD	INT6	26304
1005497	3786757	0.31003	354.66	3067	0	PERIOD	INT6	26304
1005547	3786757	0.29868	354.42	3067	0	PERIOD	INT6	26304
1005697	3786757	0.26824	352.58	3067	0	PERIOD	INT6	26304
1005747	3786757	0.25924	352.38	3067	0	PERIOD	INT6	26304
1005797	3786757	0.25069	351.96	3067	0	PERIOD	INT6	26304
1005847	3786757	0.24264	352.03	3067	0	PERIOD	INT6	26304
1005897	3786757	0.235	352.12	3067	0	PERIOD	INT6	26304
1005947	3786757	0.22777	352.42	3067	0	PERIOD	INT6	26304
1005997	3786757	0.22088	352.64	3067	0	PERIOD	INT6	26304
1006047	3786757	0.21434	353	3067	0	PERIOD	INT6	26304
1006097	3786757	0.20809	353.16	3067	0	PERIOD	INT6	26304
1006147	3786757	0.20214	353.39	3067	0	PERIOD	INT6	26304
1006197	3786757	0.19645	353.42	3067	0	PERIOD	INT6	26304
1005447	3786807	0.3264	354.94	3067	0	PERIOD	INT6	26304
1005497	3786807	0.31408	355.03	3067	0	PERIOD	INT6	26304
1005547	3786807	0.30247	354.71	3067	0	PERIOD	INT6	26304
1005597	3786807	0.29156	354.75	3067	0	PERIOD	INT6	26304
1005697	3786807	0.27136	352.45	3067	0	PERIOD	INT6	26304
1005747	3786807	0.26219	352.42	3067	0	PERIOD	INT6	26304
1005797	3786807	0.25352	352.37	3067	0	PERIOD	INT6	26304
1005847	3786807	0.24532	352.47	3067	0	PERIOD	INT6	26304
1005897	3786807	0.23755	352.72	3067	0	PERIOD	INT6	26304
1005947	3786807	0.23018	353.04	3067	0	PERIOD	INT6	26304
1005997	3786807	0.22316	353.16	3067	0	PERIOD	INT6	26304
1006047	3786807	0.2165	353.43	3067	0	PERIOD	INT6	26304
1006097	3786807	0.21014	353.57	3067	0	PERIOD	INT6	26304
1006147	3786807	0.2041	353.95	3067	0	PERIOD	INT6	26304
1006197	3786807	0.19832	353.98	3067	0	PERIOD	INT6	26304
1005447	3786857	0.33073	355.55	3067	0	PERIOD	INT6	26304
1005497	3786857	0.31814	355.63	3067	0	PERIOD	INT6	26304
1005547	3786857	0.30627	355.25	3067	0	PERIOD	INT6	26304
1005597	3786857	0.29513	355.16	3067	0	PERIOD	INT6	26304
1005747	3786857	0.26518	352.84	3067	0	PERIOD	INT6	26304
1005797	3786857	0.25634	352.7	3067	0	PERIOD	INT6	26304
1005847	3786857	0.24798	352.86	3067	0	PERIOD	INT6	26304
1005897	3786857	0.24008	353.11	3067	0	PERIOD	INT6	26304
1005947	3786857	0.23257	353.39	3067	0	PERIOD	INT6	26304
1005997	3786857	0.22543	353.5	3067	0	PERIOD	INT6	26304
1006047	3786857	0.21865	353.79	3067	0	PERIOD	INT6	26304
1006097	3786857	0.2122	354.04	3067	0	PERIOD	INT6	26304
1006147	3786857	0.20605	354.28	3067	0	PERIOD	INT6	26304
1006197	3786857	0.20019	354.42	3067	0	PERIOD	INT6	26304
1005447	3786907	0.33504	356.54	3067	0	PERIOD	INT6	26304
1005497	3786907	0.32215	356.22	3067	0	PERIOD	INT6	26304
1005547	3786907	0.31006	356.03	3067	0	PERIOD	INT6	26304
1005597	3786907	0.29868	355.72	3067	0	PERIOD	INT6	26304
1005747	3786907	0.26815	353.16	3067	0	PERIOD	INT6	26304
1005797	3786907	0.25913	352.96	3067	0	PERIOD	INT6	26304
1005847	3786907	0.25064	353.15	3067	0	PERIOD	INT6	26304
1005897	3786907	0.24258	353.34	3067	0	PERIOD	INT6	26304
1005947	3786907	0.23494	353.55	3067	0	PERIOD	INT6	26304
1005997	3786907	0.22769	353.76	3067	0	PERIOD	INT6	26304
1006047	3786907	0.22079	353.97	3067	0	PERIOD	INT6	26304
1006097	3786907	0.21423	354.17	3067	0	PERIOD	INT6	26304
1006147	3786907	0.20799	354.46	3067	0	PERIOD	INT6	26304
1006197	3786907	0.20205	354.83	3067	0	PERIOD	INT6	26304
1005447	3786957	0.33926	357.16	3067	0	PERIOD	INT6	26304
1005497	3786957	0.32612	356.83	3067	0	PERIOD	INT6	26304
1005547	3786957	0.31378	356.46	3067	0	PERIOD	INT6	26304
1005597	3786957	0.3022	356.49	3067	0	PERIOD	INT6	26304
1005624	3787482	0.37037	364.73	3067	0	PERIOD	INT6	26304
1005747	3786957	0.27116	354.2	3067	0	PERIOD	INT6	26304
1005797	3786957	0.26197	353.87	3067	0	PERIOD	INT6	26304
1005847	3786957	0.25332	354.02	3067	0	PERIOD	INT6	26304
1005897	3786957	0.24513	354.28	3067	0	PERIOD	INT6	26304
1005947	3786957	0.23736	354.49	3067	0	PERIOD	INT6	26304
1005997	3786957	0.22999	354.79	3067	0	PERIOD	INT6	26304
1006047	3786957	0.22298	355.02	3067	0	PERIOD	INT6	26304
1006097	3786957	0.2163	355.06	3067	0	PERIOD	INT6	26304
1006147	3786957	0.20997	355.51	3067	0	PERIOD	INT6	26304
1006197	3786957	0.20392	355.76	3067	0	PERIOD	INT6	26304
1005447	3787007	0.34338	357.6	3067	0	PERIOD	INT6	26304
1005497	3787007	0.33	357.46	3067	0	PERIOD	INT6	26304
1005547	3787007	0.31744	357.14	3067	0	PERIOD	INT6	26304
1005597	3787007	0.30564	357.09	3067	0	PERIOD	INT6	26304
1005647	3787007	0.29455	357.08	3067	0	PERIOD	INT6	26304
1005797	3787007	0.26476	354.72	3067	0	PERIOD	INT6	26304
1005847	3787007	0.25597	355.01	3067	0	PERIOD	INT6	26304
1005897	3787007	0.24764	355.28	3067	0	PERIOD	INT6	26304
1005947	3787007	0.23974	355.45	3067	0	PERIOD	INT6	26304
1005997	3787007	0.23225	355.68	3067	0	PERIOD	INT6	26304
1006047	3787007	0.22512	355.86	3067	0	PERIOD	INT6	26304
1006097	3787007	0.21834	355.76	3067	0	PERIOD	INT6	26304
1006147	3787007	0.2119	356.01	3067	0	PERIOD	INT6	26304
1006197	3787007	0.20576	356.37	3067	0	PERIOD	INT6	26304
1005447	3787057	0.34739	358.04	3067	0	PERIOD	INT6	26304
1005497	3787057	0.33379	358.16	3067	0	PERIOD	INT6	26304
1005547	3787057	0.32101	357.92	3067	0	PERIOD	INT6	26304
1005597	3787057	0.30902	357.86	3067	0	PERIOD	INT6	26304

999978.2	3786406	0.06408	351.99	3067	0	PERIOD	INT7	26304
1000228	3786406	0.06902	352.32	3067	0	PERIOD	INT7	26304
1000381	3786406	0.07234	352.23	3067	0	PERIOD	INT7	26304
1002142	3784760	0.10803	325.79	3067	0	PERIOD	INT7	26304
999728.2	3786656	0.06008	356.43	3067	0	PERIOD	INT7	26304
999978.2	3786656	0.06453	355.56	3067	0	PERIOD	INT7	26304
1000228	3786656	0.06956	356.45	3067	0	PERIOD	INT7	26304
1000381	3786656	0.07295	356.51	3067	0	PERIOD	INT7	26304
1002142	3785010	0.11387	330.15	3067	0	PERIOD	INT7	26304
999978.2	3786906	0.06363	359.86	3067	0	PERIOD	INT7	26304
1000228	3786906	0.06764	361.26	3067	0	PERIOD	INT7	26304
1000381	3786906	0.07125	360.87	3067	0	PERIOD	INT7	26304
1002142	3785260	0.11961	333.45	3067	0	PERIOD	INT7	26304
999978.2	3787156	0.05935	365.2	3067	0	PERIOD	INT7	26304
1000381	3787156	0.06679	365.47	3067	0	PERIOD	INT7	26304
1008119	3783582	0.087	315.08	2731.43	0	PERIOD	INT7	26304
1007700	3783549	0.09425	314	2731.43	0	PERIOD	INT7	26304
1007624	3783868	0.1066	317.93	3067	0	PERIOD	INT7	26304
1007820	3783997	0.10614	320.05	3067	0	PERIOD	INT7	26304
1007402	3781921	0.06071	291.54	2712.15	0	PERIOD	INT7	26304
1007322	3781815	0.05955	291.61	2712.15	0	PERIOD	INT7	26304
1006087	3781795	0.06463	287.96	2731.43	0	PERIOD	INT7	26304
1008325	3782755	0.06657	303.6	2731.43	0	PERIOD	INT7	26304
1008514	3783060	0.0696	308.8	2731.43	0	PERIOD	INT7	26304
1007767	3782967	0.0777	305.58	2731.43	0	PERIOD	INT7	26304
1007923	3783024	0.07684	306.23	2731.43	0	PERIOD	INT7	26304
1008123	3783021	0.07406	306.62	2731.43	0	PERIOD	INT7	26304
1008070	3783469	0.08503	312.8	2731.43	0	PERIOD	INT7	26304
1007597	3782576	0.07116	300.21	2731.43	0	PERIOD	INT7	26304
1007445	3782685	0.07516	301.58	2731.43	0	PERIOD	INT7	26304
1007588	3782639	0.07258	301.02	2731.43	0	PERIOD	INT7	26304
1007681	3782865	0.07646	304.18	2731.43	0	PERIOD	INT7	26304
1007701	3782722	0.07309	302.4	2731.43	0	PERIOD	INT7	26304
1008020	3782556	0.06635	299.57	2731.43	0	PERIOD	INT7	26304
1008518	3782792	0.065	305.06	2731.43	0	PERIOD	INT7	26304
1007617	3782081	0.06182	293.61	2712.15	0	PERIOD	INT7	26304
1007737	3782340	0.06525	296.4	2731.43	0	PERIOD	INT7	26304
1007840	3782360	0.06466	296.72	2731.43	0	PERIOD	INT7	26304
1007883	3782553	0.06773	299.84	2731.43	0	PERIOD	INT7	26304
1008006	3782164	0.05999	294.27	2712.15	0	PERIOD	INT7	26304
1008110	3782264	0.06067	296.19	2712.15	0	PERIOD	INT7	26304
1008246	3782287	0.05982	296.52	2712.15	0	PERIOD	INT7	26304
1005447	3786757	53.96128	354.46	3067	0	PERIOD	INT7	26304
1005497	3786757	20.76213	354.66	3067	0	PERIOD	INT7	26304
1005547	3786757	12.09915	354.42	3067	0	PERIOD	INT7	26304
1005697	3786757	4.99518	352.58	3067	0	PERIOD	INT7	26304
1005747	3786757	4.10509	352.38	3067	0	PERIOD	INT7	26304
1005797	3786757	3.45477	351.96	3067	0	PERIOD	INT7	26304
1005847	3786757	2.96305	352.03	3067	0	PERIOD	INT7	26304
1005897	3786757	2.57743	352.12	3067	0	PERIOD	INT7	26304
1005947	3786757	2.26825	352.42	3067	0	PERIOD	INT7	26304
1005997	3786757	2.01481	352.64	3067	0	PERIOD	INT7	26304
1006047	3786757	1.80427	353	3067	0	PERIOD	INT7	26304
1006097	3786757	1.62655	353.16	3067	0	PERIOD	INT7	26304
1006147	3786757	1.47528	353.39	3067	0	PERIOD	INT7	26304
1006197	3786757	1.345	353.42	3067	0	PERIOD	INT7	26304
1005447	3786807	56.61272	354.94	3067	0	PERIOD	INT7	26304
1005497	3786807	24.08993	355.03	3067	0	PERIOD	INT7	26304
1005547	3786807	14.21897	354.71	3067	0	PERIOD	INT7	26304
1005597	3786807	9.70415	354.75	3067	0	PERIOD	INT7	26304
1005697	3786807	5.60271	352.45	3067	0	PERIOD	INT7	26304
1005747	3786807	4.54507	352.42	3067	0	PERIOD	INT7	26304
1005797	3786807	3.78481	352.37	3067	0	PERIOD	INT7	26304
1005847	3786807	3.21561	352.47	3067	0	PERIOD	INT7	26304
1005897	3786807	2.77532	352.72	3067	0	PERIOD	INT7	26304
1005947	3786807	2.42567	353.04	3067	0	PERIOD	INT7	26304
1005997	3786807	2.14169	353.16	3067	0	PERIOD	INT7	26304
1006047	3786807	1.90792	353.43	3067	0	PERIOD	INT7	26304
1006097	3786807	1.71232	353.57	3067	0	PERIOD	INT7	26304
1006147	3786807	1.54719	353.95	3067	0	PERIOD	INT7	26304
1006197	3786807	1.40571	353.98	3067	0	PERIOD	INT7	26304
1005447	3786857	55.90348	355.55	3067	0	PERIOD	INT7	26304
1005497	3786857	25.43762	355.63	3067	0	PERIOD	INT7	26304
1005547	3786857	15.51604	355.25	3067	0	PERIOD	INT7	26304
1005597	3786857	10.70942	355.16	3067	0	PERIOD	INT7	26304
1005747	3786857	4.95732	352.84	3067	0	PERIOD	INT7	26304
1005797	3786857	4.09883	352.7	3067	0	PERIOD	INT7	26304
1005847	3786857	3.45968	352.86	3067	0	PERIOD	INT7	26304
1005897	3786857	2.96781	353.11	3067	0	PERIOD	INT7	26304
1005947	3786857	2.57957	353.39	3067	0	PERIOD	INT7	26304
1005997	3786857	2.26643	353.5	3067	0	PERIOD	INT7	26304
1006047	3786857	2.01029	353.79	3067	0	PERIOD	INT7	26304
1006097	3786857	1.79737	354.04	3067	0	PERIOD	INT7	26304
1006147	3786857	1.61824	354.28	3067	0	PERIOD	INT7	26304
1006197	3786857	1.46585	354.42	3067	0	PERIOD	INT7	26304
1005447	3786907	54.42177	356.54	3067	0	PERIOD	INT7	26304
1005497	3786907	25.86486	356.22	3067	0	PERIOD	INT7	26304
1005547	3786907	16.21282	356.03	3067	0	PERIOD	INT7	26304
1005597	3786907	11.36428	355.72	3067	0	PERIOD	INT7	26304
1005747	3786907	5.30705	353.16	3067	0	PERIOD	INT7	26304
1005797	3786907	4.37587	352.96	3067	0	PERIOD	INT7	26304
1005847	3786907	3.68086	353.15	3067	0	PERIOD	INT7	26304
1005897	3786907	3.14544	353.34	3067	0	PERIOD	INT7	26304
1005947	3786907	2.72354	353.55	3067	0	PERIOD	INT7	26304
1005997	3786907	2.38462	353.76	3067	0	PERIOD	INT7	26304
1006047	3786907	2.10789	353.97	3067	0	PERIOD	INT7	26304
1006097	3786907	1.87874	354.17	3067	0	PERIOD	INT7	26304
1006147	3786907	1.68679	354.46	3067	0	PERIOD	INT7	26304
1006197	3786907	1.52421	354.83	3067	0	PERIOD	INT7	26304
1005447	3786957	52.54001	357.16	3067	0	PERIOD	INT7	26304
1005497	3786957	25.85413	356.83	3067	0	PERIOD	INT7	26304
1005547	3786957	16.51719	356.46	3067	0	PERIOD	INT7	26304
1005597	3786957	11.74771	356.49	3067	0	PERIOD	INT7	26304
1005624	3787482	6.85699	364.73	3067	0	PERIOD	INT7	26304
1005747	3786957	5.58516	354.2	3067	0	PERIOD	INT7	26304
1005797	3786957	4.60623	353.87	3067	0	PERIOD	INT7	26304
1005847	3786957	3.87103	354.02	3067	0	PERIOD	INT7	26304
1005897	3786957	3.30282	354.28	3067	0	PERIOD	INT7	26304
1005947	3786957	2.85393	354.49	3067	0	PERIOD	INT7	26304
1005997	3786957	2.49337	354.79	3067	0	PERIOD	INT7	26304
1006047	3786957	2.19899	355.02	3067	0	PERIOD	INT7	26304
1006097	3786957	1.95532	355.06	3067	0	PERIOD	INT7	26304
1006147	3786957	1.75189	355.51	3067	0	PERIOD	INT7	26304
1006197	3786957	1.57968	355.76	3067	0	PERIOD	INT7	26304
1005447	3787007	50.53855	357.6	3067	0	PERIOD	INT7	26304
1005497	3787007	25.60556	357.46	3067	0	PERIOD	INT7	26304
1005547	3787007	16.60009	357.14	3067	0	PERIOD	INT7	26304
1005597	3787007	11.92911	357.09	3067	0	PERIOD	INT7	26304
1005647	3787007	9.07052	357.08	3067	0	PERIOD	INT7	26304
1005797	3787007	4.77763	354.72	3067	0	PERIOD	INT7	26304
1005847	3787007	4.02018	355.01	3067	0	PERIOD	INT7	26304
1005897	3787007	3.43063	355.28	3067	0	PERIOD	INT7	26304
1005947	3787007	2.96286	355.45	3067	0	PERIOD	INT7	26304
1005997	3787007	2.5861	355.68	3067	0	PERIOD	INT7	26304
1006047	3787007	2.27814	355.86	3067	0	PERIOD	INT7	26304
1006097	3787007	2.02305	355.76	3067	0	PERIOD	INT7	26304
1006147	3787007	1.81001	356.01	3067	0	PERIOD	INT7	26304
1006197	3787007	1.63001	356.37	3067	0	PERIOD	INT7	26304
1005447	3787057	48.51716	358.04	3067	0	PERIOD	INT7	26304
1005497	3787057	25.18984	358.16	3067	0	PERIOD	INT7	26304
1005547	3787057	16.52212	357.92	3067	0	PERIOD	INT7	26304
1005597	3787057	11.96852	357.86	3067	0	PERIOD	INT7	26304

1005647	3787057	0.29773	357.76	3067	0	PERIOD	INT6	26304
1005797	3787057	0.26748	355.34	3067	0	PERIOD	INT6	26304
1005847	3787057	0.25853	355.39	3067	0	PERIOD	INT6	26304
1005897	3787057	0.25009	355.87	3067	0	PERIOD	INT6	26304
1005947	3787057	0.24207	356.17	3067	0	PERIOD	INT6	26304
1005997	3787057	0.23446	356.49	3067	0	PERIOD	INT6	26304
1006047	3787057	0.22724	356.79	3067	0	PERIOD	INT6	26304
1006097	3787057	0.22035	356.62	3067	0	PERIOD	INT6	26304
1006147	3787057	0.21381	356.75	3067	0	PERIOD	INT6	26304
1006197	3787057	0.20759	357.13	3067	0	PERIOD	INT6	26304
1005447	3787107	0.35126	358.61	3067	0	PERIOD	INT6	26304
1005497	3787107	0.33744	358.77	3067	0	PERIOD	INT6	26304
1005547	3787107	0.32446	358.59	3067	0	PERIOD	INT6	26304
1005597	3787107	0.31228	358.45	3067	0	PERIOD	INT6	26304
1005647	3787107	0.30082	358.42	3067	0	PERIOD	INT6	26304
1005697	3787107	0.29002	358.35	3067	0	PERIOD	INT6	26304
1005797	3787107	0.27013	355.9	3067	0	PERIOD	INT6	26304
1005847	3787107	0.26106	356.09	3067	0	PERIOD	INT6	26304
1005897	3787107	0.25249	356.75	3067	0	PERIOD	INT6	26304
1005947	3787107	0.24436	357.23	3067	0	PERIOD	INT6	26304
1005997	3787107	0.23664	357.68	3067	0	PERIOD	INT6	26304
1006047	3787107	0.22931	358.1	3067	0	PERIOD	INT6	26304
1006097	3787107	0.22233	357.64	3067	0	PERIOD	INT6	26304
1006147	3787107	0.2157	357.8	3067	0	PERIOD	INT6	26304
1006197	3787107	0.20938	358.01	3067	0	PERIOD	INT6	26304
1005447	3787157	0.35745	359.37	3067	0	PERIOD	INT6	26304
1005497	3787157	0.34209	359.15	3067	0	PERIOD	INT6	26304
1005547	3787157	0.32999	359.34	3067	0	PERIOD	INT6	26304
1005597	3787157	0.31748	359.25	3067	0	PERIOD	INT6	26304
1005647	3787157	0.30584	359.48	3067	0	PERIOD	INT6	26304
1005697	3787157	0.29377	359.07	3067	0	PERIOD	INT6	26304
1005847	3787157	0.26349	356.61	3067	0	PERIOD	INT6	26304
1005897	3787157	0.2548	357.15	3067	0	PERIOD	INT6	26304
1005947	3787157	0.24656	357.73	3067	0	PERIOD	INT6	26304
1005997	3787157	0.23874	358.04	3067	0	PERIOD	INT6	26304
1006047	3787157	0.23131	358.37	3067	0	PERIOD	INT6	26304
1006097	3787157	0.22424	358.28	3067	0	PERIOD	INT6	26304
1006147	3787157	0.21752	358.23	3067	0	PERIOD	INT6	26304
1006197	3787157	0.21113	358.34	3067	0	PERIOD	INT6	26304
1005447	3787207	0.3668	360.45	3067	0	PERIOD	INT6	26304
1005497	3787207	0.35353	360.68	3067	0	PERIOD	INT6	26304
1005547	3787207	0.33847	360.51	3067	0	PERIOD	INT6	26304
1005597	3787207	0.32795	360.87	3067	0	PERIOD	INT6	26304
1005647	3787207	0.31106	360	3067	0	PERIOD	INT6	26304
1005697	3787207	0.29869	359.77	3067	0	PERIOD	INT6	26304
1005847	3787207	0.26585	357.56	3067	0	PERIOD	INT6	26304
1005897	3787207	0.25704	357.84	3067	0	PERIOD	INT6	26304
1005947	3787207	0.24869	358.45	3067	0	PERIOD	INT6	26304
1005997	3787207	0.24077	358.73	3067	0	PERIOD	INT6	26304
1006047	3787207	0.23468	359.3	3067	0	PERIOD	INT6	26304
1006097	3787207	0.22897	359.97	3067	0	PERIOD	INT6	26304
1006147	3787207	0.22134	359.71	3067	0	PERIOD	INT6	26304
1006197	3787207	0.21283	358.78	3067	0	PERIOD	INT6	26304
1005417	3787257	0.39428	362.17	3067	0	PERIOD	INT6	26304
1005497	3787257	0.36603	361.84	3067	0	PERIOD	INT6	26304
1005597	3787257	0.33649	361.57	3067	0	PERIOD	INT6	26304
1005647	3787257	0.31901	360.94	3067	0	PERIOD	INT6	26304
1005697	3787257	0.30606	360.68	3067	0	PERIOD	INT6	26304
1005747	3787257	0.29625	360.9	3067	0	PERIOD	INT6	26304
1005847	3787257	0.26901	359.13	3067	0	PERIOD	INT6	26304
1005897	3787257	0.26006	359.16	3067	0	PERIOD	INT6	26304
1005947	3787257	0.25431	360.12	3067	0	PERIOD	INT6	26304
1005997	3787257	0.24697	360.29	3067	0	PERIOD	INT6	26304
1006047	3787257	0.24004	360.55	3067	0	PERIOD	INT6	26304
1006097	3787257	0.23329	360.62	3067	0	PERIOD	INT6	26304
1006147	3787257	0.22465	360.15	3067	0	PERIOD	INT6	26304
1006197	3787257	0.21584	359.46	3067	0	PERIOD	INT6	26304
1005417	3787307	0.40829	363.26	3067	0	PERIOD	INT6	26304
1005497	3787307	0.37791	362.74	3067	0	PERIOD	INT6	26304
1005597	3787307	0.34586	362.39	3067	0	PERIOD	INT6	26304
1005647	3787307	0.32992	361.99	3067	0	PERIOD	INT6	26304
1005697	3787307	0.31515	361.62	3067	0	PERIOD	INT6	26304
1005747	3787307	0.30134	361.24	3067	0	PERIOD	INT6	26304
1005897	3787307	0.26817	360.72	3067	0	PERIOD	INT6	26304
1005947	3787307	0.2603	360.92	3067	0	PERIOD	INT6	26304
1005997	3787307	0.25279	361.09	3067	0	PERIOD	INT6	26304
1006047	3787307	0.24551	361.17	3067	0	PERIOD	INT6	26304
1006097	3787307	0.23629	360.95	3067	0	PERIOD	INT6	26304
1006147	3787307	0.22811	360.59	3067	0	PERIOD	INT6	26304
1006197	3787307	0.21901	359.99	3067	0	PERIOD	INT6	26304
1005421	3787374	0.42386	364.37	3067	0	PERIOD	INT6	26304
1005897	3787357	0.27693	361.8	3067	0	PERIOD	INT6	26304
1005947	3787357	0.2666	361.59	3067	0	PERIOD	INT6	26304
1005997	3787357	0.25694	361.44	3067	0	PERIOD	INT6	26304
1006047	3787357	0.24869	361.41	3067	0	PERIOD	INT6	26304
1006097	3787357	0.24085	361.38	3067	0	PERIOD	INT6	26304
1006147	3787357	0.23269	361.3	3067	0	PERIOD	INT6	26304
1005647	3787407	0.34972	363.73	3067	0	PERIOD	INT6	26304
1005697	3787407	0.33623	363.62	3067	0	PERIOD	INT6	26304
1005747	3787407	0.32099	363.27	3067	0	PERIOD	INT6	26304
1005797	3787407	0.31361	363.77	3067	0	PERIOD	INT6	26304
1005897	3787407	0.28309	362.43	3067	0	PERIOD	INT6	26304
1005947	3787407	0.27118	362	3067	0	PERIOD	INT6	26304
1005997	3787407	0.26137	361.9	3067	0	PERIOD	INT6	26304
1006047	3787407	0.25296	361.88	3067	0	PERIOD	INT6	26304
1006097	3787407	0.24497	361.86	3067	0	PERIOD	INT6	26304
1006147	3787407	0.23626	361.54	3067	0	PERIOD	INT6	26304
1006197	3787407	0.22572	360.91	3067	0	PERIOD	INT6	26304
1005747	3787457	0.33232	364.3	3067	0	PERIOD	INT6	26304
1005797	3787457	0.32393	364.77	3067	0	PERIOD	INT6	26304
1005947	3787457	0.27845	362.81	3067	0	PERIOD	INT6	26304
1005997	3787457	0.26808	362.62	3067	0	PERIOD	INT6	26304
1006047	3787457	0.25815	362.37	3067	0	PERIOD	INT6	26304
1006097	3787457	0.24893	362.18	3067	0	PERIOD	INT6	26304
1006147	3787457	0.23816	361.58	3067	0	PERIOD	INT6	26304
1006197	3787457	0.23001	361.39	3067	0	PERIOD	INT6	26304
1005697	3787507	0.35825	365.46	3067	0	PERIOD	INT6	26304
1005747	3787507	0.34769	365.81	3067	0	PERIOD	INT6	26304
1005797	3787507	0.33566	365.92	3067	0	PERIOD	INT6	26304
1005947	3787507	0.28789	363.86	3067	0	PERIOD	INT6	26304
1005997	3787507	0.27669	363.57	3067	0	PERIOD	INT6	26304
1006047	3787507	0.26522	363.2	3067	0	PERIOD	INT6	26304
1006097	3787507	0.25672	363.17	3067	0	PERIOD	INT6	26304
1006147	3787507	0.2453	362.59	3067	0	PERIOD	INT6	26304
1006197	3787507	0.24116	363.19	3067	0	PERIOD	INT6	26304
1005408	3787669	0.50506	369.01	3067	0	PERIOD	INT6	26304
1004987	3787707	0.78259	371.5	3067	0	PERIOD	INT6	26304
1005576	3787665	0.41458	366.72	3067	0	PERIOD	INT6	26304
1005738	3787686	0.38173	368.14	3067	0	PERIOD	INT6	26304
1005664	3787563	0.37652	366.15	3067	0	PERIOD	INT6	26304
1008160	3782757	0.04837	303.17	2731.43	0	PERIOD	INT6	26304

1005647	3787057	9.15879	357.76	3067	0	PERIOD	INT7	26304
1005797	3787057	4.88799	355.34	3067	0	PERIOD	INT7	26304
1005847	3787057	4.12143	355.39	3067	0	PERIOD	INT7	26304
1005897	3787057	3.52323	355.87	3067	0	PERIOD	INT7	26304
1005947	3787057	3.04583	356.17	3067	0	PERIOD	INT7	26304
1005997	3787057	2.65961	356.49	3067	0	PERIOD	INT7	26304
1006047	3787057	2.34297	356.79	3067	0	PERIOD	INT7	26304
1006097	3787057	2.08	356.62	3067	0	PERIOD	INT7	26304
1006147	3787057	1.85996	356.75	3067	0	PERIOD	INT7	26304
1006197	3787057	1.67395	357.13	3067	0	PERIOD	INT7	26304
1005447	3787107	46.48722	358.61	3067	0	PERIOD	INT7	26304
1005497	3787107	24.64274	358.77	3067	0	PERIOD	INT7	26304
1005547	3787107	16.30521	358.59	3067	0	PERIOD	INT7	26304
1005597	3787107	11.88531	358.45	3067	0	PERIOD	INT7	26304
1005647	3787107	9.14918	358.42	3067	0	PERIOD	INT7	26304
1005697	3787107	7.29835	358.35	3067	0	PERIOD	INT7	26304
1005797	3787107	4.94143	355.9	3067	0	PERIOD	INT7	26304
1005847	3787107	4.17953	356.09	3067	0	PERIOD	INT7	26304
1005897	3787107	3.58173	356.75	3067	0	PERIOD	INT7	26304
1005947	3787107	3.10222	357.23	3067	0	PERIOD	INT7	26304
1005997	3787107	2.7124	357.68	3067	0	PERIOD	INT7	26304
1006047	3787107	2.41166	358.1	3067	0	PERIOD	INT7	26304
1006097	3787107	2.12425	357.64	3067	0	PERIOD	INT7	26304
1006147	3787107	1.90837	357.8	3067	0	PERIOD	INT7	26304
1006197	3787107	1.71802	358.01	3067	0	PERIOD	INT7	26304
1005447	3787157	44.52527	359.37	3067	0	PERIOD	INT7	26304
1005497	3787157	23.98364	359.15	3067	0	PERIOD	INT7	26304
1005547	3787157	15.9776	359.34	3067	0	PERIOD	INT7	26304
1005597	3787157	11.69846	359.25	3067	0	PERIOD	INT7	26304
1005647	3787157	9.05659	359.48	3067	0	PERIOD	INT7	26304
1005697	3787157	7.25032	359.07	3067	0	PERIOD	INT7	26304
1005847	3787157	4.19427	356.61	3067	0	PERIOD	INT7	26304
1005897	3787157	3.60442	357.15	3067	0	PERIOD	INT7	26304
1005947	3787157	3.12989	357.73	3067	0	PERIOD	INT7	26304
1005997	3787157	2.75123	358.04	3067	0	PERIOD	INT7	26304
1006047	3787157	2.44986	358.37	3067	0	PERIOD	INT7	26304
1006097	3787157	2.17207	358.28	3067	0	PERIOD	INT7	26304
1006147	3787157	1.94546	358.23	3067	0	PERIOD	INT7	26304
1006197	3787157	1.7531	358.34	3067	0	PERIOD	INT7	26304
1005447	3787207	42.65693	360.45	3067	0	PERIOD	INT7	26304
1005497	3787207	23.2439	360.68	3067	0	PERIOD	INT7	26304
1005547	3787207	15.53975	360.51	3067	0	PERIOD	INT7	26304
1005597	3787207	11.42132	360.87	3067	0	PERIOD	INT7	26304
1005647	3787207	8.86437	360	3067	0	PERIOD	INT7	26304
1005697	3787207	7.13747	359.77	3067	0	PERIOD	INT7	26304
1005847	3787207	4.17099	357.56	3067	0	PERIOD	INT7	26304
1005897	3787207	3.60104	357.84	3067	0	PERIOD	INT7	26304
1005947	3787207	3.15385	358.45	3067	0	PERIOD	INT7	26304
1005997	3787207	2.78427	358.73	3067	0	PERIOD	INT7	26304
1006047	3787207	2.51029	359.3	3067	0	PERIOD	INT7	26304
1006097	3787207	2.28953	359.97	3067	0	PERIOD	INT7	26304
1006147	3787207	2.03744	359.71	3067	0	PERIOD	INT7	26304
1006197	3787207	1.79339	358.78	3067	0	PERIOD	INT7	26304
1005417	3787257	75.35112	362.17	3067	0	PERIOD	INT7	26304
1005497	3787257	22.36082	361.84	3067	0	PERIOD	INT7	26304
1005597	3787257	11.03755	361.57	3067	0	PERIOD	INT7	26304
1005647	3787257	8.59583	360.94	3067	0	PERIOD	INT7	26304
1005697	3787257	6.95034	360.68	3067	0	PERIOD	INT7	26304
1005747	3787257	5.79245	360.9	3067	0	PERIOD	INT7	26304
1005847	3787257	4.14501	359.13	3067	0	PERIOD	INT7	26304
1005897	3787257	3.59849	359.16	3067	0	PERIOD	INT7	26304
1005947	3787257	3.21314	360.12	3067	0	PERIOD	INT7	26304
1005997	3787257	2.86162	360.29	3067	0	PERIOD	INT7	26304
1006047	3787257	2.56919	360.55	3067	0	PERIOD	INT7	26304
1006097	3787257	2.31717	360.62	3067	0	PERIOD	INT7	26304
1006147	3787257	2.05743	360.15	3067	0	PERIOD	INT7	26304
1006197	3787257	1.83227	359.46	3067	0	PERIOD	INT7	26304
1005417	3787307	70.11459	363.26	3067	0	PERIOD	INT7	26304
1005497	3787307	21.30687	362.74	3067	0	PERIOD	INT7	26304
1005597	3787307	10.54881	362.39	3067	0	PERIOD	INT7	26304
1005647	3787307	8.24748	361.99	3067	0	PERIOD	INT7	26304
1005697	3787307	6.6959	361.62	3067	0	PERIOD	INT7	26304
1005747	3787307	5.58814	361.24	3067	0	PERIOD	INT7	26304
1005897	3787307	3.59021	360.72	3067	0	PERIOD	INT7	26304
1005947	3787307	3.18894	360.92	3067	0	PERIOD	INT7	26304
1005997	3787307	2.85729	361.09	3067	0	PERIOD	INT7	26304
1006047	3787307	2.56625	361.17	3067	0	PERIOD	INT7	26304
1006097	3787307	2.3015	360.95	3067	0	PERIOD	INT7	26304
1006147	3787307	2.06993	360.59	3067	0	PERIOD	INT7	26304
1006197	3787307	1.85086	359.99	3067	0	PERIOD	INT7	26304
1005421	3787374	57.19893	364.37	3067	0	PERIOD	INT7	26304
1005897	3787357	3.52134	361.8	3067	0	PERIOD	INT7	26304
1005947	3787357	3.12339	361.59	3067	0	PERIOD	INT7	26304
1005997	3787357	2.79863	361.44	3067	0	PERIOD	INT7	26304
1006047	3787357	2.51496	361.41	3067	0	PERIOD	INT7	26304
1006097	3787357	2.27854	361.38	3067	0	PERIOD	INT7	26304
1006147	3787357	2.07161	361.3	3067	0	PERIOD	INT7	26304
1005647	3787407	7.28014	363.73	3067	0	PERIOD	INT7	26304
1005697	3787407	6.00326	363.62	3067	0	PERIOD	INT7	26304
1005747	3787407	5.08867	363.27	3067	0	PERIOD	INT7	26304
1005797	3787407	4.44625	363.77	3067	0	PERIOD	INT7	26304
1005897	3787407	3.40485	362.43	3067	0	PERIOD	INT7	26304
1005947	3787407	3.01787	362	3067	0	PERIOD	INT7	26304
1005997	3787407	2.72015	361.9	3067	0	PERIOD	INT7	26304
1006047	3787407	2.46686	361.88	3067	0	PERIOD	INT7	26304
1006097	3787407	2.24724	361.86	3067	0	PERIOD	INT7	26304
1006147	3787407	2.03348	361.54	3067	0	PERIOD	INT7	26304
1006197	3787407	1.83326	360.91	3067	0	PERIOD	INT7	26304
1005747	3787457	4.75313	364.3	3067	0	PERIOD	INT7	26304
1005797	3787457	4.19548	364.77	3067	0	PERIOD	INT7	26304
1005947	3787457	2.92239	362.81	3067	0	PERIOD	INT7	26304
1005997	3787457	2.63448	362.62	3067	0	PERIOD	INT7	26304
1006047	3787457	2.39183	362.37	3067	0	PERIOD	INT7	26304
1006097	3787457	2.18006	362.18	3067	0	PERIOD	INT7	26304
1006147	3787457	1.9715	361.58	3067	0	PERIOD	INT7	26304
1006197	3787457	1.80577	361.39	3067	0	PERIOD	INT7	26304
1005697	3787507	5.02454	365.46	3067	0	PERIOD	INT7	26304
1005747	3787507	4.3947	365.81	3067	0	PERIOD	INT7	26304
1005797	3787507	3.92393	365.92	3067	0	PERIOD	INT7	26304
1005947	3787507	2.79982	363.86	3067	0	PERIOD	INT7	26304
1005997	3787507	2.55098	363.57	3067	0	PERIOD	INT7	26304
1006047	3787507	2.33078	363.2	3067	0	PERIOD	INT7	26304
1006097	3787507	2.14234	363.17	3067	0	PERIOD	INT7	26304
1006147	3787507	1.94818	362.59	3067	0	PERIOD	INT7	26304
1006197	3787507	1.84623	363.19	3067	0	PERIOD	INT7	26304
1005408	3787669	4.1053	369.01	3067	0	PERIOD	INT7	26304
1004987	3787707	1.46968	371.5	3067	0	PERIOD	INT7	26304
1005576	3787665	3.85617	366.72	3067	0	PERIOD	INT7	26304
1005738	3787686	2.8443	368.14	3067	0	PERIOD	INT7	26304
1005664	3787563	4.75594	366.15	3067	0	PERIOD	INT7	26304
1008160	3782757	0.06849	303.17	2731.43	0	PERIOD	INT7	26304

```
*         AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*         AERMET  (       19191):   12:24:23
*         MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*         PLOT    FILE     OF     PERIOD   VALUES AVERAGED ACROSS        0 YEARS   FOR
*         FOR     A        TOTAL  OF          1270 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*         X       Y        AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.20814	313.4	3067	0	PERIOD	INT8	26304	
999789.6	3787321	0.26211	369.77	3067	0	PERIOD	INT8	26304	
1000040	3787321	0.33152	368.52	3067	0	PERIOD	INT8	26304	
1003220	3786784	0.70144	356.92	3067	0	PERIOD	INT8	26304	
1003027	3786633	0.92669	354.67	3067	0	PERIOD	INT8	26304	
1003076	3786888	0.8991	360.23	3067	0	PERIOD	INT8	26304	
1003128	3786771	0.80447	356.22	3067	0	PERIOD	INT8	26304	
1003273	3787037	0.80695	361.39	3067	0	PERIOD	INT8	26304	
1003402	3787362	0.76797	367.94	3067	0	PERIOD	INT8	26304	
1003316	3786884	0.61898	358.33	3067	0	PERIOD	INT8	26304	
1000637	3784747	0.34515	324.37	3067	0	PERIOD	INT8	26304	
999789.6	3787571	0.21025	373.92	3067	0	PERIOD	INT8	26304	
1000040	3787571	0.25365	372.55	3067	0	PERIOD	INT8	26304	
1001290	3787571	0.48288	375.49	3067	0	PERIOD	INT8	26304	
1001540	3787642	0.48228	376.6	3067	0	PERIOD	INT8	26304	
1001797	3787614	0.60714	372.26	3067	0	PERIOD	INT8	26304	
1003013	3786801	0.97511	356.44	3067	0	PERIOD	INT8	26304	
1003043	3786998	0.89026	360.08	3067	0	PERIOD	INT8	26304	
1002540	3787571	0.79745	373.58	3067	0	PERIOD	INT8	26304	
1003146	3787016	0.96324	361.9	3067	0	PERIOD	INT8	26304	
1003197	3786890	0.74315	360.03	3067	0	PERIOD	INT8	26304	
1003204	3786669	0.69985	354.87	3067	0	PERIOD	INT8	26304	
1003540	3787571	0.65729	370.61	3067	0	PERIOD	INT8	26304	
1000667	3784508	0.29207	323.13	3067	0	PERIOD	INT8	26304	
999789.6	3787821	0.16984	378.67	3067	0	PERIOD	INT8	26304	
1000040	3787821	0.19595	377.82	3067	0	PERIOD	INT8	26304	
1001290	3787821	0.32934	379.87	3067	0	PERIOD	INT8	26304	
1001540	3787821	0.36225	379.52	3067	0	PERIOD	INT8	26304	
1001790	3787821	0.40038	379.93	3067	0	PERIOD	INT8	26304	
1002040	3787821	0.45108	379.79	3067	0	PERIOD	INT8	26304	
1002540	3787821	0.55308	377.95	3067	0	PERIOD	INT8	26304	
1002790	3787821	0.58479	377.42	3067	0	PERIOD	INT8	26304	
1003040	3787821	0.60311	377.46	3067	0	PERIOD	INT8	26304	
1003290	3787821	0.60465	377.02	3067	0	PERIOD	INT8	26304	
1003540	3787821	0.58184	376.1	3067	0	PERIOD	INT8	26304	
1000687	3783950	0.20425	313.16	3067	0	PERIOD	INT8	26304	
1000488	3783611	0.16584	309.25	3067	0	PERIOD	INT8	26304	
1001040	3788071	0.22459	383.77	3067	0	PERIOD	INT8	26304	
1001290	3788071	0.238	384.85	3067	0	PERIOD	INT8	26304	
1001540	3788071	0.25583	384.87	3067	0	PERIOD	INT8	26304	
1001790	3788071	0.27642	385.03	3067	0	PERIOD	INT8	26304	
1002040	3788071	0.30729	384.02	3067	0	PERIOD	INT8	26304	
1002290	3788071	0.34931	381.85	3067	0	PERIOD	INT8	26304	
1002540	3788071	0.38256	384.17	3067	0	PERIOD	INT8	26304	
1002790	3788071	0.42052	383.47	3067	0	PERIOD	INT8	26304	
1003040	3788071	0.45161	382.54	3067	0	PERIOD	INT8	26304	
1003290	3788071	0.47221	382.34	3067	0	PERIOD	INT8	26304	
1003540	3788071	0.47905	380.73	3067	0	PERIOD	INT8	26304	
1000467	3783941	0.19698	313.48	3067	0	PERIOD	INT8	26304	
1000318	3783472	0.15155	307.6	3067	0	PERIOD	INT8	26304	
1001040	3788321	0.17258	388.32	3067	0	PERIOD	INT8	26304	
1001540	3788321	0.19105	390.21	3067	0	PERIOD	INT8	26304	
1001790	3788321	0.20258	390.59	3067	0	PERIOD	INT8	26304	
1002040	3788321	0.21969	389.75	3067	0	PERIOD	INT8	26304	
1002290	3788321	0.24339	388.81	3067	0	PERIOD	INT8	26304	
1002540	3788321	0.27229	388.18	3067	0	PERIOD	INT8	26304	
1002790	3788321	0.30309	388.24	3067	0	PERIOD	INT8	26304	
1003040	3788321	0.33341	388.52	3067	0	PERIOD	INT8	26304	
1003290	3788321	0.36167	386.86	3067	0	PERIOD	INT8	26304	
1003540	3788321	0.38121	386.19	3067	0	PERIOD	INT8	26304	
1000317	3783921	0.18979	312.91	3067	0	PERIOD	INT8	26304	
1000138	3783702	0.16416	309.74	3067	0	PERIOD	INT8	26304	
1001040	3788571	0.13457	394.11	3067	0	PERIOD	INT8	26304	
1001296	3788648	0.12966	397.37	3067	0	PERIOD	INT8	26304	
1001540	3788571	0.14612	396.23	3067	0	PERIOD	INT8	26304	
1001790	3788571	0.15424	396.19	3067	0	PERIOD	INT8	26304	
1002040	3788571	0.16631	394.91	3067	0	PERIOD	INT8	26304	
1002290	3788571	0.18055	394.14	3067	0	PERIOD	INT8	26304	
1002540	3788571	0.19812	393.85	3067	0	PERIOD	INT8	26304	
1002790	3788571	0.2197	394.23	3067	0	PERIOD	INT8	26304	
1003040	3788571	0.24654	393.43	3067	0	PERIOD	INT8	26304	
1003290	3788571	0.27408	391.81	3067	0	PERIOD	INT8	26304	
1003540	3788571	0.29745	390.81	3067	0	PERIOD	INT8	26304	
999778.6	3783682	0.15087	310.41	3067	0	PERIOD	INT8	26304	
1000398	3783103	0.12926	302.49	3067	0	PERIOD	INT8	26304	
1001040	3788821	0.10553	400.84	3067	0	PERIOD	INT8	26304	
1001290	3788821	0.10992	401.83	3067	0	PERIOD	INT8	26304	
1001540	3788821	0.11406	402.78	3067	0	PERIOD	INT8	26304	
1001790	3788821	0.12119	401.61	3067	0	PERIOD	INT8	26304	
1002040	3788821	0.1287	401.14	3067	0	PERIOD	INT8	26304	
1002290	3788821	0.13774	400.73	3067	0	PERIOD	INT8	26304	
1002540	3788821	0.14845	400.59	3067	0	PERIOD	INT8	26304	
1002790	3788821	0.16435	399.38	3067	0	PERIOD	INT8	26304	
1003040	3788821	0.1826	399.83	3067	0	PERIOD	INT8	26304	
1003290	3788821	0.20638	398.01	3067	0	PERIOD	INT8	26304	
1003540	3788821	0.22958	396.43	3067	0	PERIOD	INT8	26304	
1001685	3783244	0.14199	304.21	3067	0	PERIOD	INT8	26304	
1003272	3781348	0.06189	281.42	3067	0	PERIOD	INT8	26304	
1001897	3789110	0.09255	412.3	3067	0	PERIOD	INT8	26304	
1002290	3789071	0.1093	406.84	3067	0	PERIOD	INT8	26304	
1002540	3789071	0.11474	408.23	3067	0	PERIOD	INT8	26304	
1002790	3789071	0.12494	407.02	3067	0	PERIOD	INT8	26304	
1003040	3789071	0.13874	405.65	3067	0	PERIOD	INT8	26304	
1003290	3789071	0.15632	404.07	3067	0	PERIOD	INT8	26304	
1003540	3789071	0.17536	403.23	3067	0	PERIOD	INT8	26304	
1002040	3789321	0.08186	416.24	3067	0	PERIOD	INT8	26304	
1002290	3789321	0.08805	414.12	3067	0	PERIOD	INT8	26304	
1002540	3789321	0.09351	413.35	3067	0	PERIOD	INT8	26304	
1002790	3789321	0.09928	413.5	3067	0	PERIOD	INT8	26304	
1003040	3789321	0.10835	412.1	3067	0	PERIOD	INT8	26304	
1003290	3789321	0.11935	411.75	3067	0	PERIOD	INT8	26304	
1003540	3789321	0.1348	409.58	3067	0	PERIOD	INT8	26304	
1007935	3787517	0.07826	368.67	3067	0	PERIOD	INT8	26304	
1008146	3787564	0.07599	370.54	3067	0	PERIOD	INT8	26304	
1008396	3787564	0.07191	372.41	3067	0	PERIOD	INT8	26304	
1003896	3787814	0.51066	374.52	3067	0	PERIOD	INT8	26304	
1005146	3787814	0.26096	372.84	3067	0	PERIOD	INT8	26304	
1005396	3787814	0.22781	371.59	3067	0	PERIOD	INT8	26304	
1005646	3787814	0.19832	369.88	3067	0	PERIOD	INT8	26304	
1005896	3787814	0.1776	369.9	3067	0	PERIOD	INT8	26304	
1006396	3787814	0.13929	367.61	3067	0	PERIOD	INT8	26304	
1006646	3787814	0.12921	368.8	3067	0	PERIOD	INT8	26304	
1006896	3787814	0.11866	369.21	3067	0	PERIOD	INT8	26304	
1007146	3787814	0.11015	370.16	3067	0	PERIOD	INT8	26304	
1007396	3787814	0.10257	371.24	3067	0	PERIOD	INT8	26304	
1007646	3787814	0.09564	372.31	3067	0	PERIOD	INT8	26304	
1007896	3787814	0.08934	373.39	3067	0	PERIOD	INT8	26304	
1008146	3787814	0.08367	374.6	3067	0	PERIOD	INT8	26304	
1003896	3788064	0.46143	379.88	3067	0	PERIOD	INT8	26304	
1005257	3788068	0.25759	377.2	3067	0	PERIOD	INT8	26304	
1005396	3788064	0.24163	376.96	3067	0	PERIOD	INT8	26304	
1005646	3788064	0.21099	373.58	3067	0	PERIOD	INT8	26304	
1005896	3788064	0.19291	375.37	3067	0	PERIOD	INT8	26304	

```
*         AERMOD  (21112  ):      NASSCO  DPM     CONSTRUC HRA    ########
*         AERMET  (       19191):   12:24:23
*         MODELING OPTIONS USED:  RegDFAUL1 CONC  ELEV    URBAN   SigA    Data
*         PLOT    FILE     OF     PERIOD   VALUES AVERAGED ACROSS        0 YEARS   FOR
*         FOR     A        TOTAL  OF          1270 RECEPTORS.
*         FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)
*         X       Y        AVERAGE CONC    ZELEV   ZHILL   ZFLAG   AVE     GRP     NUM
*
```

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.15708	313.4	3067	0	PERIOD	INT9	26304	
999789.6	3787321	0.1044	369.77	3067	0	PERIOD	INT9	26304	
1000040	3787321	0.12074	368.52	3067	0	PERIOD	INT9	26304	
1003220	3786784	9.42566	356.92	3067	0	PERIOD	INT9	26304	
1003027	3786633	38.20166	354.67	3067	0	PERIOD	INT9	26304	
1003076	3786888	5.57331	360.23	3067	0	PERIOD	INT9	26304	
1003128	3786771	10.60184	356.22	3067	0	PERIOD	INT9	26304	
1003273	3787037	3.1598	361.39	3067	0	PERIOD	INT9	26304	
1003402	3787362	1.2622	367.94	3067	0	PERIOD	INT9	26304	
1003316	3786884	5.16991	358.33	3067	0	PERIOD	INT9	26304	
1000637	3784747	0.18219	324.37	3067	0	PERIOD	INT9	26304	
999789.6	3787571	0.09217	373.92	3067	0	PERIOD	INT9	26304	
1000040	3787571	0.1058	372.55	3067	0	PERIOD	INT9	26304	
1001290	3787571	0.21182	375.49	3067	0	PERIOD	INT9	26304	
1001540	3787642	0.23904	376.6	3067	0	PERIOD	INT9	26304	
1001797	3787614	0.31387	372.26	3067	0	PERIOD	INT9	26304	
1003013	3786801	8.84718	356.44	3067	0	PERIOD	INT9	26304	
1003043	3786998	3.4998	360.08	3067	0	PERIOD	INT9	26304	
1002540	3787571	0.51689	373.58	3067	0	PERIOD	INT9	26304	
1003146	3787016	3.37008	361.9	3067	0	PERIOD	INT9	26304	
1003197	3786890	5.56349	360.03	3067	0	PERIOD	INT9	26304	
1003204	3786669	25.25511	354.87	3067	0	PERIOD	INT9	26304	
1003540	3787571	0.83164	370.61	3067	0	PERIOD	INT9	26304	
1000667	3784508	0.17072	323.13	3067	0	PERIOD	INT9	26304	
999789.6	3787821	0.08246	378.67	3067	0	PERIOD	INT9	26304	
1000040	3787821	0.09313	377.82	3067	0	PERIOD	INT9	26304	
1001290	3787821	0.17637	379.87	3067	0	PERIOD	INT9	26304	
1001540	3787821	0.20488	379.52	3067	0	PERIOD	INT9	26304	
1001790	3787821	0.23382	379.93	3067	0	PERIOD	INT9	26304	
1002040	3787821	0.26781	379.79	3067	0	PERIOD	INT9	26304	
1002540	3787821	0.34824	377.95	3067	0	PERIOD	INT9	26304	
1002790	3787821	0.38607	377.42	3067	0	PERIOD	INT9	26304	
1003040	3787821	0.41419	377.46	3067	0	PERIOD	INT9	26304	
1003290	3787821	0.44837	377.02	3067	0	PERIOD	INT9	26304	
1003540	3787821	0.50162	376.1	3067	0	PERIOD	INT9	26304	
1000687	3783950	0.14146	313.16	3067	0	PERIOD	INT9	26304	
1000488	3783611	0.11902	309.25	3067	0	PERIOD	INT9	26304	
1001040	3788071	0.13121	383.77	3067	0	PERIOD	INT9	26304	
1001290	3788071	0.14622	384.85	3067	0	PERIOD	INT9	26304	
1001540	3788071	0.16339	384.87	3067	0	PERIOD	INT9	26304	
1001790	3788071	0.18109	385.03	3067	0	PERIOD	INT9	26304	
1002040	3788071	0.20375	384.02	3067	0	PERIOD	INT9	26304	
1002290	3788071	0.23127	381.85	3067	0	PERIOD	INT9	26304	
1002540	3788071	0.24465	384.17	3067	0	PERIOD	INT9	26304	
1002790	3788071	0.26756	383.47	3067	0	PERIOD	INT9	26304	
1003040	3788071	0.2878	382.54	3067	0	PERIOD	INT9	26304	
1003290	3788071	0.30633	382.34	3067	0	PERIOD	INT9	26304	
1003540	3788071	0.33496	380.73	3067	0	PERIOD	INT9	26304	
1000467	3783941	0.13133	313.48	3067	0	PERIOD	INT9	26304	
1000318	3783472	0.10881	307.6	3067	0	PERIOD	INT9	26304	
1001040	3788321	0.11236	388.32	3067	0	PERIOD	INT9	26304	
1001540	3788321	0.13144	390.21	3067	0	PERIOD	INT9	26304	
1001790	3788321	0.14218	390.59	3067	0	PERIOD	INT9	26304	
1002040	3788321	0.15659	389.75	3067	0	PERIOD	INT9	26304	
1002290	3788321	0.17144	388.81	3067	0	PERIOD	INT9	26304	
1002540	3788321	0.18678	388.18	3067	0	PERIOD	INT9	26304	
1002790	3788321	0.19955	388.24	3067	0	PERIOD	INT9	26304	
1003040	3788321	0.2099	388.52	3067	0	PERIOD	INT9	26304	
1003290	3788321	0.2256	386.86	3067	0	PERIOD	INT9	26304	
1003540	3788321	0.23987	386.19	3067	0	PERIOD	INT9	26304	
1000317	3783921	0.1243	312.91	3067	0	PERIOD	INT9	26304	
1000138	3783702	0.11035	309.74	3067	0	PERIOD	INT9	26304	
1001040	3788571	0.0942	394.11	3067	0	PERIOD	INT9	26304	
1001296	3788648	0.09326	397.37	3067	0	PERIOD	INT9	26304	
1001540	3788571	0.10488	396.23	3067	0	PERIOD	INT9	26304	
1001790	3788571	0.11297	396.19	3067	0	PERIOD	INT9	26304	
1002040	3788571	0.12392	394.91	3067	0	PERIOD	INT9	26304	
1002290	3788571	0.13386	394.14	3067	0	PERIOD	INT9	26304	
1002540	3788571	0.14367	393.85	3067	0	PERIOD	INT9	26304	
1002790	3788571	0.15128	394.23	3067	0	PERIOD	INT9	26304	
1003040	3788571	0.16119	393.43	3067	0	PERIOD	INT9	26304	
1003290	3788571	0.17273	391.81	3067	0	PERIOD	INT9	26304	
1003540	3788571	0.1825	390.81	3067	0	PERIOD	INT9	26304	
999778.6	3783682	0.09869	310.41	3067	0	PERIOD	INT9	26304	
1000398	3783103	0.0994	302.49	3067	0	PERIOD	INT9	26304	
1001040	3788821	0.07763	400.84	3067	0	PERIOD	INT9	26304	
1001290	3788821	0.08093	401.83	3067	0	PERIOD	INT9	26304	
1001540	3788821	0.08476	402.78	3067	0	PERIOD	INT9	26304	
1001790	3788821	0.09224	401.61	3067	0	PERIOD	INT9	26304	
1002040	3788821	0.09879	401.14	3067	0	PERIOD	INT9	26304	
1002290	3788821	0.1049	400.73	3067	0	PERIOD	INT9	26304	
1002540	3788821	0.11109	400.59	3067	0	PERIOD	INT9	26304	
1002790	3788821	0.11886	399.38	3067	0	PERIOD	INT9	26304	
1003040	3788821	0.12464	399.83	3067	0	PERIOD	INT9	26304	
1003290	3788821	0.13368	398.01	3067	0	PERIOD	INT9	26304	
1003540	3788821	0.14165	396.43	3067	0	PERIOD	INT9	26304	
1001685	3783244	0.13368	304.21	3067	0	PERIOD	INT9	26304	
1003272	3781348	0.06666	281.42	3067	0	PERIOD	INT9	26304	
1001897	3789110	0.07302	412.3	3067	0	PERIOD	INT9	26304	
1002290	3789071	0.08501	406.84	3067	0	PERIOD	INT9	26304	
1002540	3789071	0.08754	408.23	3067	0	PERIOD	INT9	26304	
1002790	3789071	0.09332	407.02	3067	0	PERIOD	INT9	26304	
1003040	3789071	0.10012	405.65	3067	0	PERIOD	INT9	26304	
1003290	3789071	0.1068	404.07	3067	0	PERIOD	INT9	26304	
1003540	3789071	0.1118	403.23	3067	0	PERIOD	INT9	26304	
1002040	3789321	0.06545	416.24	3067	0	PERIOD	INT9	26304	
1002290	3789321	0.0694	414.12	3067	0	PERIOD	INT9	26304	
1002540	3789321	0.07275	413.35	3067	0	PERIOD	INT9	26304	
1002790	3789321	0.07634	413.5	3067	0	PERIOD	INT9	26304	
1003040	3789321	0.08184	412.1	3067	0	PERIOD	INT9	26304	
1003290	3789321	0.08598	411.75	3067	0	PERIOD	INT9	26304	
1003540	3789321	0.09093	409.58	3067	0	PERIOD	INT9	26304	
1007935	3787517	0.1228	368.67	3067	0	PERIOD	INT9	26304	
1008146	3787564	0.1173	370.54	3067	0	PERIOD	INT9	26304	
1008396	3787564	0.10887	372.41	3067	0	PERIOD	INT9	26304	
1003896	3787814	0.62446	374.52	3067	0	PERIOD	INT9	26304	
1005146	3787814	0.55606	372.84	3067	0	PERIOD	INT9	26304	
1005396	3787814	0.47407	371.59	3067	0	PERIOD	INT9	26304	
1005646	3787814	0.4007	369.88	3067	0	PERIOD	INT9	26304	
1005896	3787814	0.34685	369.9	3067	0	PERIOD	INT9	26304	
1006396	3787814	0.25619	367.61	3067	0	PERIOD	INT9	26304	
1006646	3787814	0.2303	368.8	3067	0	PERIOD	INT9	26304	
1006896	3787814	0.2057	369.21	3067	0	PERIOD	INT9	26304	
1007146	3787814	0.18596	370.16	3067	0	PERIOD	INT9	26304	
1007396	3787814	0.16901	371.24	3067	0	PERIOD	INT9	26304	
1007646	3787814	0.15412	372.31	3067	0	PERIOD	INT9	26304	
1007896	3787814	0.14102	373.39	3067	0	PERIOD	INT9	26304	
1008146	3787814	0.12956	374.6	3067	0	PERIOD	INT9	26304	
1003896	3788064	0.40351	379.88	3067	0	PERIOD	INT9	26304	
1005257	3788068	0.49396	377.2	3067	0	PERIOD	INT9	26304	
1005396	3788064	0.46501	376.96	3067	0	PERIOD	INT9	26304	
1005646	3788064	0.40262	373.58	3067	0	PERIOD	INT9	26304	
1005896	3788064	0.35982	375.37	3067	0	PERIOD	INT9	26304	

1006396	3788064	0.15018	370.23	3067	0	PERIOD	INT8	26304
1006646	3788064	0.14043	372.32	3067	0	PERIOD	INT8	26304
1006896	3788064	0.12934	372.97	3067	0	PERIOD	INT8	26304
1007146	3788064	0.11851	372.78	3067	0	PERIOD	INT8	26304
1007396	3788064	0.11083	374.46	3067	0	PERIOD	INT8	26304
1007646	3788064	0.10393	376.47	3067	0	PERIOD	INT8	26304
1007896	3788064	0.09593	376.02	3067	0	PERIOD	INT8	26304
1008146	3788064	0.08963	376.95	3067	0	PERIOD	INT8	26304
1003896	3788314	0.39291	384.51	3067	0	PERIOD	INT8	26304
1004146	3788314	0.3814	382.43	3067	0	PERIOD	INT8	26304
1004396	3788314	0.3572	380.38	3067	0	PERIOD	INT8	26304
1005466	3788218	0.23592	378.3	3067	0	PERIOD	INT8	26304
1005646	3788314	0.2199	379.39	3067	0	PERIOD	INT8	26304
1005896	3788314	0.19959	379.7	3067	0	PERIOD	INT8	26304
1006146	3788314	0.18074	378.88	3067	0	PERIOD	INT8	26304
1006646	3788314	0.14858	376.28	3067	0	PERIOD	INT8	26304
1006896	3788314	0.13722	377.11	3067	0	PERIOD	INT8	26304
1007146	3788314	0.12634	377.05	3067	0	PERIOD	INT8	26304
1007396	3788314	0.11726	377.82	3067	0	PERIOD	INT8	26304
1007646	3788314	0.10987	379.94	3067	0	PERIOD	INT8	26304
1007896	3788314	0.10224	380.44	3067	0	PERIOD	INT8	26304
1008146	3788314	0.09534	380.95	3067	0	PERIOD	INT8	26304
1008302	3788028	0.08595	378.75	3067	0	PERIOD	INT8	26304
1003896	3788564	0.3226	389.12	3067	0	PERIOD	INT8	26304
1004146	3788564	0.32768	386.58	3067	0	PERIOD	INT8	26304
1004396	3788564	0.3229	387.36	3067	0	PERIOD	INT8	26304
1004646	3788564	0.30733	384.93	3067	0	PERIOD	INT8	26304
1004896	3788564	0.28727	384.68	3067	0	PERIOD	INT8	26304
1005146	3788564	0.26569	385.65	3067	0	PERIOD	INT8	26304
1005396	3788564	0.24329	385.65	3067	0	PERIOD	INT8	26304
1005646	3788564	0.22313	388	3067	0	PERIOD	INT8	26304
1005896	3788564	0.20109	382.81	3067	0	PERIOD	INT8	26304
1006146	3788564	0.18455	383.98	3067	0	PERIOD	INT8	26304
1006278	3788268	0.16803	375.42	3067	0	PERIOD	INT8	26304
1006896	3788564	0.14166	380.72	3067	0	PERIOD	INT8	26304
1007146	3788564	0.13121	381.15	3067	0	PERIOD	INT8	26304
1007396	3788564	0.12215	382.22	3067	0	PERIOD	INT8	26304
1007646	3788564	0.114	383.42	3067	0	PERIOD	INT8	26304
1007896	3788564	0.10652	384.45	3067	0	PERIOD	INT8	26304
1008146	3788564	0.09938	384.48	3067	0	PERIOD	INT8	26304
1004146	3788814	0.27277	390.64	3067	0	PERIOD	INT8	26304
1004396	3788814	0.27841	391	3067	0	PERIOD	INT8	26304
1004646	3788814	0.27631	391.05	3067	0	PERIOD	INT8	26304
1004896	3788814	0.26699	390.85	3067	0	PERIOD	INT8	26304
1005146	3788814	0.25291	391.81	3067	0	PERIOD	INT8	26304
1005396	3788814	0.23573	390.07	3067	0	PERIOD	INT8	26304
1005646	3788814	0.21772	388.37	3067	0	PERIOD	INT8	26304
1005896	3788814	0.20109	389.5	3067	0	PERIOD	INT8	26304
1006146	3788814	0.18462	387.74	3067	0	PERIOD	INT8	26304
1006396	3788814	0.16855	384.12	3067	0	PERIOD	INT8	26304
1006646	3788814	0.15485	382.77	3067	0	PERIOD	INT8	26304
1007146	3788814	0.13345	384.19	3067	0	PERIOD	INT8	26304
1007396	3788814	0.12494	386.65	3067	0	PERIOD	INT8	26304
1007646	3788814	0.11649	386.82	3067	0	PERIOD	INT8	26304
1007896	3788814	0.10875	386.71	3067	0	PERIOD	INT8	26304
1008146	3788814	0.10211	388.14	3067	0	PERIOD	INT8	26304
1008302	3788938	0.09923	391.47	3067	0	PERIOD	INT8	26304
1004646	3789064	0.23967	396.73	3067	0	PERIOD	INT8	26304
1004896	3789064	0.23961	395.09	3067	0	PERIOD	INT8	26304
1005146	3789064	0.23356	395.33	3067	0	PERIOD	INT8	26304
1005396	3789064	0.22317	394.76	3067	0	PERIOD	INT8	26304
1005646	3789064	0.21014	393.4	3067	0	PERIOD	INT8	26304
1005896	3789064	0.19598	391.42	3067	0	PERIOD	INT8	26304
1006146	3789064	0.18258	392.81	3067	0	PERIOD	INT8	26304
1006396	3789064	0.16929	392.25	3067	0	PERIOD	INT8	26304
1006646	3789064	0.15666	390.44	3067	0	PERIOD	INT8	26304
1006896	3789064	0.14484	388.09	3067	0	PERIOD	INT8	26304
1007146	3789064	0.135	389.35	3067	0	PERIOD	INT8	26304
1007396	3789064	0.12612	390.89	3067	0	PERIOD	INT8	26304
1007646	3789064	0.11779	390.7	3067	0	PERIOD	INT8	26304
1007896	3789064	0.11043	391.61	3067	0	PERIOD	INT8	26304
1008146	3789064	0.10371	392.28	3067	0	PERIOD	INT8	26304
1004146	3789314	0.17678	404.66	3067	0	PERIOD	INT8	26304
1004396	3789314	0.19125	402.84	3067	0	PERIOD	INT8	26304
1004646	3789314	0.20218	401.54	3067	0	PERIOD	INT8	26304
1004896	3789314	0.20822	401.53	3067	0	PERIOD	INT8	26304
1005146	3789314	0.20955	400.37	3067	0	PERIOD	INT8	26304
1005396	3789314	0.20586	399.49	3067	0	PERIOD	INT8	26304
1005646	3789314	0.19844	397.58	3067	0	PERIOD	INT8	26304
1005896	3789314	0.18876	398.24	3067	0	PERIOD	INT8	26304
1006896	3789314	0.14444	391.65	3067	0	PERIOD	INT8	26304
1006358	3786810	0.09138	354.5	3067	0	PERIOD	INT8	26304
1006668	3786808	0.08222	355.05	3067	0	PERIOD	INT8	26304
1008093	3786917	0.05895	361.18	3067	0	PERIOD	INT8	26304
1006304	3787030	0.09522	357.21	3067	0	PERIOD	INT8	26304
1006554	3787030	0.08721	358.31	3067	0	PERIOD	INT8	26304
1006804	3787030	0.0805	359.24	3067	0	PERIOD	INT8	26304
1007054	3787030	0.07422	358.79	3067	0	PERIOD	INT8	26304
1007304	3787030	0.07087	360.08	3067	0	PERIOD	INT8	26304
1007554	3787030	0.06804	360.63	3067	0	PERIOD	INT8	26304
1007804	3787030	0.06547	361.4	3067	0	PERIOD	INT8	26304
1008054	3787030	0.06215	363	3067	0	PERIOD	INT8	26304
1008304	3787030	0.05925	364.46	3067	0	PERIOD	INT8	26304
1008501	3786980	0.05584	364.61	3067	0	PERIOD	INT8	26304
1006304	3787280	0.11124	361.13	3067	0	PERIOD	INT8	26304
1006554	3787280	0.10301	361.53	3067	0	PERIOD	INT8	26304
1006804	3787280	0.09421	361.53	3067	0	PERIOD	INT8	26304
1007054	3787280	0.08722	361.98	3067	0	PERIOD	INT8	26304
1007304	3787280	0.08113	362.53	3067	0	PERIOD	INT8	26304
1007554	3787280	0.07709	364.15	3067	0	PERIOD	INT8	26304
1007804	3787280	0.07239	364.75	3067	0	PERIOD	INT8	26304
1008054	3787280	0.06867	365.91	3067	0	PERIOD	INT8	26304
1008304	3787280	0.06593	368.28	3067	0	PERIOD	INT8	26304
1008554	3787280	0.06243	369.67	3067	0	PERIOD	INT8	26304
1006804	3787530	0.10804	365.5	3067	0	PERIOD	INT8	26304
1007027	3787517	0.09917	365.32	3067	0	PERIOD	INT8	26304
1007304	3787530	0.09341	366.96	3067	0	PERIOD	INT8	26304
1007554	3787530	0.08726	367.8	3067	0	PERIOD	INT8	26304
1007755	3787522	0.08284	368.75	3067	0	PERIOD	INT8	26304
1008054	3787530	0.07701	370.07	3067	0	PERIOD	INT8	26304
1008304	3787530	0.07261	371.5	3067	0	PERIOD	INT8	26304
1008558	3787481	0.06713	372.2	3067	0	PERIOD	INT8	26304
1007615	3781945	0.03707	291.57	2712.15	0	PERIOD	INT8	26304
1007754	3782138	0.03718	294.52	2712.15	0	PERIOD	INT8	26304
1007714	3781926	0.0364	291.97	2712.15	0	PERIOD	INT8	26304
1001833	3784189	0.24102	316.79	3067	0	PERIOD	INT8	26304
999728.2	3785656	0.38219	339.5	3067	0	PERIOD	INT8	26304
999471	3786989	0.28988	361.8	3067	0	PERIOD	INT8	26304
1000228	3785656	0.60787	340.54	3067	0	PERIOD	INT8	26304
1000381	3785656	0.69925	340.95	3067	0	PERIOD	INT8	26304
1001374	3783960	0.21329	312.87	3067	0	PERIOD	INT8	26304
999728.2	3785906	0.42567	343.5	3067	0	PERIOD	INT8	26304
999978.2	3785906	0.55911	344.61	3067	0	PERIOD	INT8	26304
1000228	3785906	0.76403	344.2	3067	0	PERIOD	INT8	26304
1000381	3785906	0.93441	344.89	3067	0	PERIOD	INT8	26304
1002142	3784260	0.24183	318.53	3067	0	PERIOD	INT8	26304
999728.2	3786156	0.46299	347.59	3067	0	PERIOD	INT8	26304
999978.2	3786156	0.63549	347.47	3067	0	PERIOD	INT8	26304
1000228	3786156	0.95785	348.25	3067	0	PERIOD	INT8	26304
1000381	3786156	1.30881	348.13	3067	0	PERIOD	INT8	26304
1002142	3784510	0.28814	322.84	3067	0	PERIOD	INT8	26304
999583	3786511	0.40993	352.68	3067	0	PERIOD	INT8	26304

1006396	3788064	0.26837	370.23	3067	0	PERIOD	INT9	26304
1006646	3788064	0.24409	372.32	3067	0	PERIOD	INT9	26304
1006896	3788064	0.21952	372.97	3067	0	PERIOD	INT9	26304
1007146	3788064	0.19689	372.78	3067	0	PERIOD	INT9	26304
1007396	3788064	0.18017	374.46	3067	0	PERIOD	INT9	26304
1007646	3788064	0.16555	376.47	3067	0	PERIOD	INT9	26304
1007896	3788064	0.15022	376.02	3067	0	PERIOD	INT9	26304
1008146	3788064	0.13797	376.95	3067	0	PERIOD	INT9	26304
1003896	3788314	0.27753	384.51	3067	0	PERIOD	INT9	26304
1004146	3788314	0.321	382.43	3067	0	PERIOD	INT9	26304
1004396	3788314	0.37201	380.38	3067	0	PERIOD	INT9	26304
1005466	3788218	0.42998	378.3	3067	0	PERIOD	INT9	26304
1005646	3788314	0.39011	379.39	3067	0	PERIOD	INT9	26304
1005896	3788314	0.35374	379.7	3067	0	PERIOD	INT9	26304
1006146	3788314	0.3165	378.88	3067	0	PERIOD	INT9	26304
1006646	3788314	0.2511	376.28	3067	0	PERIOD	INT9	26304
1006896	3788314	0.22714	377.11	3067	0	PERIOD	INT9	26304
1007146	3788314	0.20523	377.05	3067	0	PERIOD	INT9	26304
1007396	3788314	0.187	377.82	3067	0	PERIOD	INT9	26304
1007646	3788314	0.17204	379.94	3067	0	PERIOD	INT9	26304
1007896	3788314	0.15761	380.44	3067	0	PERIOD	INT9	26304
1008146	3788314	0.14485	380.95	3067	0	PERIOD	INT9	26304
1008302	3788028	0.13103	378.75	3067	0	PERIOD	INT9	26304
1003896	3788564	0.20403	389.12	3067	0	PERIOD	INT9	26304
1004146	3788564	0.22986	386.58	3067	0	PERIOD	INT9	26304
1004396	3788564	0.26057	387.36	3067	0	PERIOD	INT9	26304
1004646	3788564	0.30217	384.93	3067	0	PERIOD	INT9	26304
1004896	3788564	0.33873	384.68	3067	0	PERIOD	INT9	26304
1005146	3788564	0.36266	385.65	3067	0	PERIOD	INT9	26304
1005396	3788564	0.36817	385.65	3067	0	PERIOD	INT9	26304
1005646	3788564	0.35799	388	3067	0	PERIOD	INT9	26304
1005896	3788564	0.3331	382.81	3067	0	PERIOD	INT9	26304
1006146	3788564	0.30794	383.98	3067	0	PERIOD	INT9	26304
1006278	3788268	0.29424	375.42	3067	0	PERIOD	INT9	26304
1006896	3788564	0.22907	380.72	3067	0	PERIOD	INT9	26304
1007146	3788564	0.20857	381.15	3067	0	PERIOD	INT9	26304
1007396	3788564	0.19085	382.22	3067	0	PERIOD	INT9	26304
1007646	3788564	0.17524	383.42	3067	0	PERIOD	INT9	26304
1007896	3788564	0.16135	384.45	3067	0	PERIOD	INT9	26304
1008146	3788564	0.14863	384.48	3067	0	PERIOD	INT9	26304
1004146	3788814	0.17405	390.64	3067	0	PERIOD	INT9	26304
1004396	3788814	0.19217	391	3067	0	PERIOD	INT9	26304
1004646	3788814	0.21821	391.05	3067	0	PERIOD	INT9	26304
1004896	3788814	0.24998	390.85	3067	0	PERIOD	INT9	26304
1005146	3788814	0.27987	391.81	3067	0	PERIOD	INT9	26304
1005396	3788814	0.30161	390.07	3067	0	PERIOD	INT9	26304
1005646	3788814	0.30849	388.37	3067	0	PERIOD	INT9	26304
1005896	3788814	0.30291	389.5	3067	0	PERIOD	INT9	26304
1006146	3788814	0.28812	387.74	3067	0	PERIOD	INT9	26304
1006396	3788814	0.26733	384.12	3067	0	PERIOD	INT9	26304
1006646	3788814	0.2461	382.77	3067	0	PERIOD	INT9	26304
1007146	3788814	0.20811	384.19	3067	0	PERIOD	INT9	26304
1007396	3788814	0.19179	386.65	3067	0	PERIOD	INT9	26304
1007646	3788814	0.1762	386.82	3067	0	PERIOD	INT9	26304
1007896	3788814	0.16226	386.71	3067	0	PERIOD	INT9	26304
1008146	3788814	0.15028	388.14	3067	0	PERIOD	INT9	26304
1008302	3788938	0.14383	391.47	3067	0	PERIOD	INT9	26304
1004646	3789064	0.16287	396.73	3067	0	PERIOD	INT9	26304
1004896	3789064	0.18623	395.09	3067	0	PERIOD	INT9	26304
1005146	3789064	0.21205	395.33	3067	0	PERIOD	INT9	26304
1005396	3789064	0.23742	394.76	3067	0	PERIOD	INT9	26304
1005646	3789064	0.25566	393.4	3067	0	PERIOD	INT9	26304
1005896	3789064	0.26281	391.42	3067	0	PERIOD	INT9	26304
1006146	3789064	0.26042	392.81	3067	0	PERIOD	INT9	26304
1006396	3789064	0.25086	392.25	3067	0	PERIOD	INT9	26304
1006646	3789064	0.23697	390.44	3067	0	PERIOD	INT9	26304
1006896	3789064	0.22092	388.09	3067	0	PERIOD	INT9	26304
1007146	3789064	0.20549	389.35	3067	0	PERIOD	INT9	26304
1007396	3789064	0.19037	390.89	3067	0	PERIOD	INT9	26304
1007646	3789064	0.17578	390.7	3067	0	PERIOD	INT9	26304
1007896	3789064	0.16262	391.61	3067	0	PERIOD	INT9	26304
1008146	3789064	0.15072	392.28	3067	0	PERIOD	INT9	26304
1004146	3789314	0.10688	404.66	3067	0	PERIOD	INT9	26304
1004396	3789314	0.11598	402.84	3067	0	PERIOD	INT9	26304
1004646	3789314	0.12722	401.54	3067	0	PERIOD	INT9	26304
1004896	3789314	0.14101	401.53	3067	0	PERIOD	INT9	26304
1005146	3789314	0.16037	400.37	3067	0	PERIOD	INT9	26304
1005396	3789314	0.18267	399.49	3067	0	PERIOD	INT9	26304
1005646	3789314	0.2045	397.58	3067	0	PERIOD	INT9	26304
1005896	3789314	0.2195	398.24	3067	0	PERIOD	INT9	26304
1006896	3789314	0.20981	391.65	3067	0	PERIOD	INT9	26304
1006358	3786810	0.15776	354.5	3067	0	PERIOD	INT9	26304
1006668	3786808	0.13617	355.05	3067	0	PERIOD	INT9	26304
1008093	3786917	0.08767	361.18	3067	0	PERIOD	INT9	26304
1006304	3787030	0.16679	357.21	3067	0	PERIOD	INT9	26304
1006554	3787030	0.14748	358.31	3067	0	PERIOD	INT9	26304
1006804	3787030	0.14313	359.24	3067	0	PERIOD	INT9	26304
1007054	3787030	0.12252	358.79	3067	0	PERIOD	INT9	26304
1007304	3787030	0.11834	360.08	3067	0	PERIOD	INT9	26304
1007554	3787030	0.1085	360.63	3067	0	PERIOD	INT9	26304
1007804	3787030	0.10009	361.4	3067	0	PERIOD	INT9	26304
1008054	3787030	0.09361	363	3067	0	PERIOD	INT9	26304
1008304	3787030	0.08778	364.46	3067	0	PERIOD	INT9	26304
1008501	3786980	0.08129	364.61	3067	0	PERIOD	INT9	26304
1006304	3787280	0.20957	361.13	3067	0	PERIOD	INT9	26304
1006554	3787280	0.18477	361.53	3067	0	PERIOD	INT9	26304
1006804	3787280	0.16317	361.53	3067	0	PERIOD	INT9	26304
1007054	3787280	0.14644	361.98	3067	0	PERIOD	INT9	26304
1007304	3787280	0.13293	362.53	3067	0	PERIOD	INT9	26304
1007554	3787280	0.1241	364.15	3067	0	PERIOD	INT9	26304
1007804	3787280	0.11372	364.75	3067	0	PERIOD	INT9	26304
1008054	3787280	0.10543	365.91	3067	0	PERIOD	INT9	26304
1008304	3787280	0.09912	368.28	3067	0	PERIOD	INT9	26304
1008554	3787280	0.09212	369.67	3067	0	PERIOD	INT9	26304
1006804	3787530	0.19126	365.5	3067	0	PERIOD	INT9	26304
1007027	3787517	0.17086	365.32	3067	0	PERIOD	INT9	26304
1007304	3787530	0.15583	366.96	3067	0	PERIOD	INT9	26304
1007554	3787530	0.14187	367.8	3067	0	PERIOD	INT9	26304
1007755	3787522	0.1321	368.75	3067	0	PERIOD	INT9	26304
1008054	3787530	0.11964	370.07	3067	0	PERIOD	INT9	26304
1008304	3787530	0.11055	371.5	3067	0	PERIOD	INT9	26304
1008558	3787481	0.1001	372.2	3067	0	PERIOD	INT9	26304
1007615	3781945	0.04613	291.57	2712.15	0	PERIOD	INT9	26304
1007754	3782138	0.04662	294.52	2712.15	0	PERIOD	INT9	26304
1007714	3781926	0.04524	291.97	2712.15	0	PERIOD	INT9	26304
1001833	3784189	0.22102	316.79	3067	0	PERIOD	INT9	26304
999728.2	3785656	0.1441	339.5	3067	0	PERIOD	INT9	26304
999471	3786989	0.11454	361.8	3067	0	PERIOD	INT9	26304
1000228	3785656	0.18646	340.54	3067	0	PERIOD	INT9	26304
1000381	3785656	0.20346	340.95	3067	0	PERIOD	INT9	26304
1001374	3783960	0.1747	312.87	3067	0	PERIOD	INT9	26304
999728.2	3785906	0.14838	343.5	3067	0	PERIOD	INT9	26304
999978.2	3785906	0.16879	344.61	3067	0	PERIOD	INT9	26304
1000228	3785906	0.19404	344.2	3067	0	PERIOD	INT9	26304
1000381	3785906	0.2127	344.89	3067	0	PERIOD	INT9	26304
1002142	3784260	0.24519	318.53	3067	0	PERIOD	INT9	26304
999728.2	3786156	0.1515	347.59	3067	0	PERIOD	INT9	26304
999978.2	3786156	0.17288	347.47	3067	0	PERIOD	INT9	26304
1000228	3786156	0.19974	348.25	3067	0	PERIOD	INT9	26304
1000381	3786156	0.21965	348.13	3067	0	PERIOD	INT9	26304
1002142	3784510	0.29114	322.84	3067	0	PERIOD	INT9	26304
999583	3786511	0.14249	352.68	3067	0	PERIOD	INT9	26304

999978.2	3786406	0.68254	351.99	3067	0	PERIOD	INT8	26304		999978.2	3786406	0.1751	351.99	3067	0	PERIOD	INT9	26304	
1000228	3786406	1.11282	352.32	3067	0	PERIOD	INT8	26304		1000228	3786406	0.20282	352.32	3067	0	PERIOD	INT9	26304	
1000381	3786406	1.76379	352.23	3067	0	PERIOD	INT8	26304		1000381	3786406	0.2235	352.23	3067	0	PERIOD	INT9	26304	
1002142	3784760	0.34949	325.79	3067	0	PERIOD	INT8	26304		1002142	3784760	0.35091	325.79	3067	0	PERIOD	INT9	26304	
999728.2	3786656	0.47576	356.43	3067	0	PERIOD	INT8	26304		999728.2	3786656	0.15297	356.43	3067	0	PERIOD	INT9	26304	
999978.2	3786656	0.66519	355.56	3067	0	PERIOD	INT8	26304		999978.2	3786656	0.17499	355.56	3067	0	PERIOD	INT9	26304	
1000228	3786656	1.04702	356.45	3067	0	PERIOD	INT8	26304		1000228	3786656	0.20268	356.45	3067	0	PERIOD	INT9	26304	
1000381	3786656	1.53586	356.51	3067	0	PERIOD	INT8	26304		1000381	3786656	0.22339	356.51	3067	0	PERIOD	INT9	26304	
1002142	3785010	0.43524	330.15	3067	0	PERIOD	INT8	26304		1002142	3785010	0.43187	330.15	3067	0	PERIOD	INT9	26304	
999978.2	3786906	0.56186	359.86	3067	0	PERIOD	INT8	26304		999978.2	3786906	0.15721	359.86	3067	0	PERIOD	INT9	26304	
1000228	3786906	0.72182	361.26	3067	0	PERIOD	INT8	26304		1000228	3786906	0.17365	361.26	3067	0	PERIOD	INT9	26304	
1000381	3786906	0.92771	360.87	3067	0	PERIOD	INT8	26304		1000381	3786906	0.19233	360.87	3067	0	PERIOD	INT9	26304	
1002142	3785260	0.5587	333.45	3067	0	PERIOD	INT8	26304		1002142	3785260	0.54266	333.45	3067	0	PERIOD	INT9	26304	
999978.2	3787156	0.38765	365.2	3067	0	PERIOD	INT8	26304		999978.2	3787156	0.13111	365.2	3067	0	PERIOD	INT9	26304	
1000381	3787156	0.58041	365.47	3067	0	PERIOD	INT8	26304		1000381	3787156	0.16273	365.47	3067	0	PERIOD	INT9	26304	
1008119	3783582	0.04127	315.08	2731.43	0	PERIOD	INT8	26304		1008119	3783582	0.05476	315.08	2731.43	0	PERIOD	INT9	26304	
1007700	3783549	0.04474	314	2731.43	0	PERIOD	INT8	26304		1007700	3783549	0.05998	314	2731.43	0	PERIOD	INT9	26304	
1007624	3783868	0.04713	317.93	3067	0	PERIOD	INT8	26304		1007624	3783868	0.06432	317.93	3067	0	PERIOD	INT9	26304	
1007820	3783997	0.04582	320.05	3067	0	PERIOD	INT8	26304		1007820	3783997	0.06247	320.05	3067	0	PERIOD	INT9	26304	
1007402	3781921	0.03825	291.54	2712.15	0	PERIOD	INT8	26304		1007402	3781921	0.0476	291.54	2712.15	0	PERIOD	INT9	26304	
1007322	3781815	0.03819	291.61	2712.15	0	PERIOD	INT8	26304		1007322	3781815	0.04732	291.61	2712.15	0	PERIOD	INT9	26304	
1006087	3781795	0.04644	287.96	2731.43	0	PERIOD	INT8	26304		1006087	3781795	0.0573	287.96	2731.43	0	PERIOD	INT9	26304	
1008325	3782755	0.03634	303.6	2731.43	0	PERIOD	INT8	26304		1008325	3782755	0.04643	303.6	2731.43	0	PERIOD	INT9	26304	
1008514	3783060	0.03632	308.8	2731.43	0	PERIOD	INT8	26304		1008514	3783060	0.04677	308.8	2731.43	0	PERIOD	INT9	26304	
1007767	3782967	0.0412	305.58	2731.43	0	PERIOD	INT8	26304		1007767	3782967	0.05364	305.58	2731.43	0	PERIOD	INT9	26304	
1007923	3783024	0.04028	306.23	2731.43	0	PERIOD	INT8	26304		1007923	3783024	0.05242	306.23	2731.43	0	PERIOD	INT9	26304	
1008123	3783021	0.0388	306.62	2731.43	0	PERIOD	INT8	26304		1008123	3783021	0.05029	306.62	2731.43	0	PERIOD	INT9	26304	
1008070	3783469	0.04117	312.8	2731.43	0	PERIOD	INT8	26304		1008070	3783469	0.05443	312.8	2731.43	0	PERIOD	INT9	26304	
1007597	3782576	0.04046	300.21	2731.43	0	PERIOD	INT8	26304		1007597	3782576	0.05182	300.21	2731.43	0	PERIOD	INT9	26304	
1007445	3782685	0.04221	301.58	2731.43	0	PERIOD	INT8	26304		1007445	3782685	0.05446	301.58	2731.43	0	PERIOD	INT9	26304	
1007588	3782639	0.04086	301.02	2731.43	0	PERIOD	INT8	26304		1007588	3782639	0.05251	301.02	2731.43	0	PERIOD	INT9	26304	
1007681	3782865	0.04135	304.18	2731.43	0	PERIOD	INT8	26304		1007681	3782865	0.05365	304.18	2731.43	0	PERIOD	INT9	26304	
1007701	3782722	0.04046	302.4	2731.43	0	PERIOD	INT8	26304		1007701	3782722	0.05213	302.4	2731.43	0	PERIOD	INT9	26304	
1008020	3782556	0.03744	299.57	2731.43	0	PERIOD	INT8	26304		1008020	3782556	0.04766	299.57	2731.43	0	PERIOD	INT9	26304	
1008518	3782792	0.03529	305.06	2731.43	0	PERIOD	INT8	26304		1008518	3782792	0.045	305.06	2731.43	0	PERIOD	INT9	26304	
1007617	3782081	0.03775	293.61	2712.15	0	PERIOD	INT8	26304		1007617	3782081	0.04725	293.61	2712.15	0	PERIOD	INT9	26304	
1007737	3782340	0.03827	296.4	2731.43	0	PERIOD	INT8	26304		1007737	3782340	0.04841	296.4	2731.43	0	PERIOD	INT9	26304	
1007840	3782360	0.0377	296.72	2731.43	0	PERIOD	INT8	26304		1007840	3782360	0.04768	296.72	2731.43	0	PERIOD	INT9	26304	
1007883	3782553	0.03833	299.84	2731.43	0	PERIOD	INT8	26304		1007883	3782553	0.04888	299.84	2731.43	0	PERIOD	INT9	26304	
1008006	3782164	0.03577	294.27	2712.15	0	PERIOD	INT8	26304		1008006	3782164	0.0448	294.27	2712.15	0	PERIOD	INT9	26304	
1008110	3782264	0.03561	296.19	2712.15	0	PERIOD	INT8	26304		1008110	3782264	0.04474	296.19	2712.15	0	PERIOD	INT9	26304	
1008246	3782287	0.03491	296.52	2712.15	0	PERIOD	INT8	26304		1008246	3782287	0.04384	296.52	2712.15	0	PERIOD	INT9	26304	
1005447	3786757	0.13026	354.46	3067	0	PERIOD	INT8	26304		1005447	3786757	0.26664	354.46	3067	0	PERIOD	INT9	26304	
1005497	3786757	0.1274	354.66	3067	0	PERIOD	INT8	26304		1005497	3786757	0.25758	354.66	3067	0	PERIOD	INT9	26304	
1005547	3786757	0.12465	354.42	3067	0	PERIOD	INT8	26304		1005547	3786757	0.24904	354.42	3067	0	PERIOD	INT9	26304	
1005697	3786757	0.11691	352.58	3067	0	PERIOD	INT8	26304		1005697	3786757	0.22597	352.58	3067	0	PERIOD	INT9	26304	
1005747	3786757	0.11452	352.38	3067	0	PERIOD	INT8	26304		1005747	3786757	0.21906	352.38	3067	0	PERIOD	INT9	26304	
1005797	3786757	0.1122	351.96	3067	0	PERIOD	INT8	26304		1005797	3786757	0.21248	351.96	3067	0	PERIOD	INT9	26304	
1005847	3786757	0.10997	352.03	3067	0	PERIOD	INT8	26304		1005847	3786757	0.20624	352.03	3067	0	PERIOD	INT9	26304	
1005897	3786757	0.10782	352.12	3067	0	PERIOD	INT8	26304		1005897	3786757	0.20029	352.12	3067	0	PERIOD	INT9	26304	
1005947	3786757	0.10573	352.42	3067	0	PERIOD	INT8	26304		1005947	3786757	0.19463	352.42	3067	0	PERIOD	INT9	26304	
1005997	3786757	0.10372	352.64	3067	0	PERIOD	INT8	26304		1005997	3786757	0.18922	352.64	3067	0	PERIOD	INT9	26304	
1006047	3786757	0.10176	353	3067	0	PERIOD	INT8	26304		1006047	3786757	0.18406	353	3067	0	PERIOD	INT9	26304	
1006097	3786757	0.09987	353.16	3067	0	PERIOD	INT8	26304		1006097	3786757	0.17913	353.16	3067	0	PERIOD	INT9	26304	
1006147	3786757	0.09803	353.39	3067	0	PERIOD	INT8	26304		1006147	3786757	0.17441	353.39	3067	0	PERIOD	INT9	26304	
1006197	3786757	0.09625	353.42	3067	0	PERIOD	INT8	26304		1006197	3786757	0.16989	353.42	3067	0	PERIOD	INT9	26304	
1005447	3786807	0.13111	354.94	3067	0	PERIOD	INT8	26304		1005447	3786807	0.26917	354.94	3067	0	PERIOD	INT9	26304	
1005497	3786807	0.12822	355.03	3067	0	PERIOD	INT8	26304		1005497	3786807	0.25999	355.03	3067	0	PERIOD	INT9	26304	
1005547	3786807	0.12544	354.71	3067	0	PERIOD	INT8	26304		1005547	3786807	0.25134	354.71	3067	0	PERIOD	INT9	26304	
1005597	3786807	0.12275	354.75	3067	0	PERIOD	INT8	26304		1005597	3786807	0.24313	354.75	3067	0	PERIOD	INT9	26304	
1005697	3786807	0.11762	352.45	3067	0	PERIOD	INT8	26304		1005697	3786807	0.22797	352.45	3067	0	PERIOD	INT9	26304	
1005747	3786807	0.11521	352.42	3067	0	PERIOD	INT8	26304		1005747	3786807	0.22097	352.42	3067	0	PERIOD	INT9	26304	
1005797	3786807	0.11288	352.37	3067	0	PERIOD	INT8	26304		1005797	3786807	0.21432	352.37	3067	0	PERIOD	INT9	26304	
1005847	3786807	0.11063	352.47	3067	0	PERIOD	INT8	26304		1005847	3786807	0.20799	352.47	3067	0	PERIOD	INT9	26304	
1005897	3786807	0.10846	352.72	3067	0	PERIOD	INT8	26304		1005897	3786807	0.20197	352.72	3067	0	PERIOD	INT9	26304	
1005947	3786807	0.10636	353.04	3067	0	PERIOD	INT8	26304		1005947	3786807	0.19624	353.04	3067	0	PERIOD	INT9	26304	
1005997	3786807	0.10432	353.16	3067	0	PERIOD	INT8	26304		1005997	3786807	0.19076	353.16	3067	0	PERIOD	INT9	26304	
1006047	3786807	0.10235	353.43	3067	0	PERIOD	INT8	26304		1006047	3786807	0.18554	353.43	3067	0	PERIOD	INT9	26304	
1006097	3786807	0.10044	353.57	3067	0	PERIOD	INT8	26304		1006097	3786807	0.18054	353.57	3067	0	PERIOD	INT9	26304	
1006147	3786807	0.09859	353.95	3067	0	PERIOD	INT8	26304		1006147	3786807	0.17576	353.95	3067	0	PERIOD	INT9	26304	
1006197	3786807	0.09679	353.98	3067	0	PERIOD	INT8	26304		1006197	3786807	0.17119	353.98	3067	0	PERIOD	INT9	26304	
1005447	3786857	0.13193	355.55	3067	0	PERIOD	INT8	26304		1005447	3786857	0.27156	355.55	3067	0	PERIOD	INT9	26304	
1005497	3786857	0.12902	355.63	3067	0	PERIOD	INT8	26304		1005497	3786857	0.26226	355.63	3067	0	PERIOD	INT9	26304	
1005547	3786857	0.12621	355.25	3067	0	PERIOD	INT8	26304		1005547	3786857	0.25351	355.25	3067	0	PERIOD	INT9	26304	
1005597	3786857	0.1235	355.16	3067	0	PERIOD	INT8	26304		1005597	3786857	0.24522	355.16	3067	0	PERIOD	INT9	26304	
1005747	3786857	0.1159	352.84	3067	0	PERIOD	INT8	26304		1005747	3786857	0.22282	352.84	3067	0	PERIOD	INT9	26304	
1005797	3786857	0.11355	352.7	3067	0	PERIOD	INT8	26304		1005797	3786857	0.21608	352.7	3067	0	PERIOD	INT9	26304	
1005847	3786857	0.11128	352.86	3067	0	PERIOD	INT8	26304		1005847	3786857	0.20969	352.86	3067	0	PERIOD	INT9	26304	
1005897	3786857	0.10908	353.11	3067	0	PERIOD	INT8	26304		1005897	3786857	0.2036	353.11	3067	0	PERIOD	INT9	26304	
1005947	3786857	0.10696	353.39	3067	0	PERIOD	INT8	26304		1005947	3786857	0.19779	353.39	3067	0	PERIOD	INT9	26304	
1005997	3786857	0.10491	353.5	3067	0	PERIOD	INT8	26304		1005997	3786857	0.19225	353.5	3067	0	PERIOD	INT9	26304	
1006047	3786857	0.10292	353.79	3067	0	PERIOD	INT8	26304		1006047	3786857	0.18697	353.79	3067	0	PERIOD	INT9	26304	
1006097	3786857	0.101	354.04	3067	0	PERIOD	INT8	26304		1006097	3786857	0.18191	354.04	3067	0	PERIOD	INT9	26304	
1006147	3786857	0.09913	354.28	3067	0	PERIOD	INT8	26304		1006147	3786857	0.17708	354.28	3067	0	PERIOD	INT9	26304	339
1006197	3786857	0.09732	354.42	3067	0	PERIOD	INT8	26304		1006197	3786857	0.17245	354.42	3067	0	PERIOD	INT9	26304	
1005447	3786907	0.13271	356.54	3067	0	PERIOD	INT8	26304		1005447	3786907	0.27376	356.54	3067	0	PERIOD	INT9	26304	
1005497	3786907	0.12978	356.22	3067	0	PERIOD	INT8	26304		1005497	3786907	0.2644	356.22	3067	0	PERIOD	INT9	26304	
1005547	3786907	0.12695	356.03	3067	0	PERIOD	INT8	26304		1005547	3786907	0.25555	356.03	3067	0	PERIOD	INT9	26304	
1005597	3786907	0.12423	355.72	3067	0	PERIOD	INT8	26304		1005597	3786907	0.24717	355.72	3067	0	PERIOD	INT9	26304	
1005747	3786907	0.11657	353.16	3067	0	PERIOD	INT8	26304		1005747	3786907	0.22458	353.16	3067	0	PERIOD	INT9	26304	
1005797	3786907	0.1142	352.96	3067	0	PERIOD	INT8	26304		1005797	3786907	0.21777	352.96	3067	0	PERIOD	INT9	26304	
1005847	3786907	0.11191	353.15	3067	0	PERIOD	INT8	26304		1005847	3786907	0.21131	353.15	3067	0	PERIOD	INT9	26304	
1005897	3786907	0.1097	353.34	3067	0	PERIOD	INT8	26304		1005897	3786907	0.20515	353.34	3067	0	PERIOD	INT9	26304	
1005947	3786907	0.10756	353.55	3067	0	PERIOD	INT8	26304		1005947	3786907	0.19928	353.55	3067	0	PERIOD	INT9	26304	
1005997	3786907	0.10549	353.76	3067	0	PERIOD	INT8	26304		1005997	3786907	0.19369	353.76	3067	0	PERIOD	INT9	26304	
1006047	3786907	0.10348	353.97	3067	0	PERIOD	INT8	26304		1006047	3786907	0.18834	353.97	3067	0	PERIOD	INT9	26304	
1006097	3786907	0.10154	354.17	3067	0	PERIOD	INT8	26304		1006097	3786907	0.18323	354.17	3067	0	PERIOD	INT9	26304	
1006147	3786907	0.09966	354.46	3067	0	PERIOD	INT8	26304		1006147	3786907	0.17834	354.46	3067	0	PERIOD	INT9	26304	
1006197	3786907	0.09784	354.83	3067	0	PERIOD	INT8	26304		1006197	3786907	0.17366	354.83	3067	0	PERIOD	INT9	26304	
1005447	3786957	0.13346	357.16	3067	0	PERIOD	INT8	26304		1005447	3786957	0.27582	357.16	3067	0	PERIOD	INT9	26304	
1005497	3786957	0.13051	356.83	3067	0	PERIOD	INT8	26304		1005497	3786957	0.26638	356.83	3067	0	PERIOD	INT9	26304	
1005547	3786957	0.12767	356.46	3067	0	PERIOD	INT8	26304		1005547	3786957	0.25746	356.46	3067	0	PERIOD	INT9	26304	
1005597	3786957	0.12492	356.49	3067	0	PERIOD	INT8	26304		1005597	3786957	0.24899	356.49	3067	0	PERIOD	INT9	26304	
1005624	3787482	0.17065	364.73	3067	0	PERIOD	INT8	26304		1005624	3787482	0.36692	364.73	3067	0	PERIOD	INT9	26304	
1005747	3786957	0.11723	354.2	3067	0	PERIOD	INT8	26304		1005747	3786957	0.22626	354.2	3067	0	PERIOD	INT9	26304	
1005797	3786957	0.11484	353.87	3067	0	PERIOD	INT8	26304		1005797	3786957	0.21939	353.87	3067	0	PERIOD	INT9	26304	
1005847	3786957	0.11253	354.02	3067	0	PERIOD	INT8	26304		1005847	3786957	0.21286	354.02	3067	0	PERIOD	INT9	26304	
1005897	3786957	0.11031	354.28	3067	0	PERIOD	INT8	26304		1005897	3786957	0.20664	354.28	3067	0	PERIOD	INT9	26304	
1005947	3786957	0.10815	354.49	3067	0	PERIOD	INT8	26304		1005947	3786957	0.2007	354.49	3067	0	PERIOD	INT9	26304	
1005997	3786957	0.10606	354.79	3067	0	PERIOD	INT8	26304		1005997	3786957	0.19504	354.79	3067	0	PERIOD	INT9	26304	
1006047	3786957	0.10404	355.02	3067	0	PERIOD	INT8	26304		1006047	3786957	0.18963	355.02	3067	0	PERIOD	INT9	26304	
1006097	3786957	0.10208	355.06	3067	0	PERIOD	INT8	26304		1006097	3786957	0.18447	355.06	3067	0	PERIOD	INT9	26304	
1006147	3786957	0.10018	355.51	3067	0	PERIOD	INT8	26304		1006147	3786957	0.17952	355.51	3067	0	PERIOD	INT9	26304	
1006197	3786957	0.09834	355.76	3067	0	PERIOD	INT8	26304		1006197	3786957	0.17479	355.76	3067	0	PERIOD	INT9	26304	
1005447	3787007	0.13418	357.6	3067	0	PERIOD	INT8	26304		1005447	3787007	0.27769	357.6	3067	0	PERIOD	INT9	26304	
1005497	3787007	0.13121	357.46	3067	0	PERIOD	INT8	26304		1005497	3787007	0.26817	357.46	3067	0	PERIOD	INT9	26304	
1005547	3787007	0.12834	357.14	3067	0	PERIOD	INT8	26304		1005547	3787007	0.25918	357.14	3067	0	PERIOD	INT9	26304	
1005597	3787007	0.12557	357.09	3067	0	PERIOD	INT8	26304		1005597	3787007	0.25066	357.09	3067	0	PERIOD	INT9	26304	
1005647	3787007	0.1229	357.08	3067	0	PERIOD	INT8	26304		1005647	3787007	0.24258	357.08	3067	0	PERIOD	INT9	26304	
1005797	3787007	0.11546	354.72	3067	0	PERIOD	INT8	26304		1005797	3787007	0.22086	354.72	3067	0	PERIOD	INT9	26304	
1005847	3787007	0.11314	355.01	3067	0	PERIOD	INT8	26304		1005847	3787007	0.21426	355.01	3067	0	PERIOD	INT9	26304	
1005897	3787007	0.11089	355.28	3067	0	PERIOD	INT8	26304		1005897	3787007	0.20798	355.28	3067	0	PERIOD	INT9	26304	
1005947	3787007	0.10872	355.45	3067	0	PERIOD	INT8	26304		1005947	3787007	0.20199	355.45	3067	0	PERIOD	INT9	26304	
1005997	3787007	0.10661	355.68	3067	0	PERIOD	INT8	26304		1005997	3787007	0.19628	355.68	3067	0	PERIOD	INT9	26304	
1006047	3787007	0.10457	355.86	3067	0	PERIOD	INT8	26304		1006047	3787007	0.19083	355.86	3067	0	PERIOD	INT9	26304	
1006097	3787007	0.1026	355.76	3067	0	PERIOD	INT8	26304		1006097	3787007	0.18564	355.76	3067	0	PERIOD	INT9	26304	
1006147	3787007	0.10068	356.01	3067	0	PERIOD	INT8	26304		1006147	3787007	0.18066	356.01	3067	0	PERIOD	INT9	26304	
1006197	3787007	0.09882	356.37	3067	0	PERIOD	INT8	26304		1006197	3787007	0.17589	356.37	3067	0	PERIOD	INT9	26304	
1005447	3787057	0.13488	358.04	3067	0	PERIOD	INT8	26304		1005447	3787057	0.27933	358.04	3067	0	PERIOD	INT9	26304	
1005497	3787057	0.13187	358.16	3067	0	PERIOD	INT8	26304		1005497	3787057	0.26975	358.16	3067	0	PERIOD	INT9	26304	
1005547	3787057	0.12899	357.92	3067	0	PERIOD	INT8	26304		1005547	3787057	0.26072	357.92	3067	0	PERIOD	INT9	26304	
1005597	3787057	0.1262	357.86	3067	0	PERIOD	INT8	26304		1005597	3787057	0.25215	357.86	3067	0	PERIOD	INT9	26304	

1005647	3787057	0.12352	357.76	3067	0	PERIOD	INT8	26304
1005797	3787057	0.11605	355.34	3067	0	PERIOD	INT8	26304
1005847	3787057	0.11371	355.39	3067	0	PERIOD	INT8	26304
1005897	3787057	0.11145	355.87	3067	0	PERIOD	INT8	26304
1005947	3787057	0.10925	356.17	3067	0	PERIOD	INT8	26304
1005997	3787057	0.10712	356.49	3067	0	PERIOD	INT8	26304
1006047	3787057	0.10506	356.79	3067	0	PERIOD	INT8	26304
1006097	3787057	0.10308	356.62	3067	0	PERIOD	INT8	26304
1006147	3787057	0.10115	356.75	3067	0	PERIOD	INT8	26304
1006197	3787057	0.09927	357.13	3067	0	PERIOD	INT8	26304
1005447	3787107	0.13553	358.61	3067	0	PERIOD	INT8	26304
1005497	3787107	0.13251	358.77	3067	0	PERIOD	INT8	26304
1005547	3787107	0.1296	358.59	3067	0	PERIOD	INT8	26304
1005597	3787107	0.12681	358.45	3067	0	PERIOD	INT8	26304
1005647	3787107	0.1241	358.42	3067	0	PERIOD	INT8	26304
1005697	3787107	0.12149	358.35	3067	0	PERIOD	INT8	26304
1005797	3787107	0.11661	355.9	3067	0	PERIOD	INT8	26304
1005847	3787107	0.11425	356.09	3067	0	PERIOD	INT8	26304
1005897	3787107	0.11196	356.75	3067	0	PERIOD	INT8	26304
1005947	3787107	0.10974	357.23	3067	0	PERIOD	INT8	26304
1005997	3787107	0.1076	357.68	3067	0	PERIOD	INT8	26304
1006047	3787107	0.10552	358.1	3067	0	PERIOD	INT8	26304
1006097	3787107	0.10354	357.64	3067	0	PERIOD	INT8	26304
1006147	3787107	0.10159	357.8	3067	0	PERIOD	INT8	26304
1006197	3787107	0.09971	358.01	3067	0	PERIOD	INT8	26304
1005447	3787157	0.13684	359.37	3067	0	PERIOD	INT8	26304
1005497	3787157	0.13354	359.15	3067	0	PERIOD	INT8	26304
1005547	3787157	0.13077	359.34	3067	0	PERIOD	INT8	26304
1005597	3787157	0.12786	359.25	3067	0	PERIOD	INT8	26304
1005647	3787157	0.12537	359.48	3067	0	PERIOD	INT8	26304
1005697	3787157	0.12227	359.07	3067	0	PERIOD	INT8	26304
1005847	3787157	0.11476	356.61	3067	0	PERIOD	INT8	26304
1005897	3787157	0.11246	357.15	3067	0	PERIOD	INT8	26304
1005947	3787157	0.11023	357.73	3067	0	PERIOD	INT8	26304
1005997	3787157	0.10808	358.04	3067	0	PERIOD	INT8	26304
1006047	3787157	0.10599	358.37	3067	0	PERIOD	INT8	26304
1006097	3787157	0.10399	358.28	3067	0	PERIOD	INT8	26304
1006147	3787157	0.10204	358.23	3067	0	PERIOD	INT8	26304
1006197	3787157	0.10015	358.34	3067	0	PERIOD	INT8	26304
1005447	3787207	0.14641	360.45	3067	0	PERIOD	INT8	26304
1005497	3787207	0.14836	360.68	3067	0	PERIOD	INT8	26304
1005547	3787207	0.14172	360.51	3067	0	PERIOD	INT8	26304
1005597	3787207	0.14463	360.87	3067	0	PERIOD	INT8	26304
1005647	3787207	0.12997	360	3067	0	PERIOD	INT8	26304
1005697	3787207	0.1253	359.77	3067	0	PERIOD	INT8	26304
1005847	3787207	0.11523	357.56	3067	0	PERIOD	INT8	26304
1005897	3787207	0.11292	357.84	3067	0	PERIOD	INT8	26304
1005947	3787207	0.11068	358.45	3067	0	PERIOD	INT8	26304
1005997	3787207	0.10852	358.73	3067	0	PERIOD	INT8	26304
1006047	3787207	0.10684	359.3	3067	0	PERIOD	INT8	26304
1006097	3787207	0.10765	359.97	3067	0	PERIOD	INT8	26304
1006147	3787207	0.10417	359.71	3067	0	PERIOD	INT8	26304
1006197	3787207	0.10057	358.78	3067	0	PERIOD	INT8	26304
1005417	3787257	0.16825	362.17	3067	0	PERIOD	INT8	26304
1005497	3787257	0.16072	361.84	3067	0	PERIOD	INT8	26304
1005597	3787257	0.15238	361.57	3067	0	PERIOD	INT8	26304
1005647	3787257	0.14303	360.94	3067	0	PERIOD	INT8	26304
1005697	3787257	0.1368	360.68	3067	0	PERIOD	INT8	26304
1005747	3787257	0.1367	360.9	3067	0	PERIOD	INT8	26304
1005847	3787257	0.11598	359.13	3067	0	PERIOD	INT8	26304
1005897	3787257	0.11374	359.16	3067	0	PERIOD	INT8	26304
1005947	3787257	0.11631	360.12	3067	0	PERIOD	INT8	26304
1005997	3787257	0.11537	360.29	3067	0	PERIOD	INT8	26304
1006047	3787257	0.11633	360.55	3067	0	PERIOD	INT8	26304
1006097	3787257	0.11525	360.62	3067	0	PERIOD	INT8	26304
1006147	3787257	0.10805	360.15	3067	0	PERIOD	INT8	26304
1006197	3787257	0.10158	359.46	3067	0	PERIOD	INT8	26304
1005417	3787307	0.17422	363.26	3067	0	PERIOD	INT8	26304
1005497	3787307	0.1657	362.74	3067	0	PERIOD	INT8	26304
1005597	3787307	0.15685	362.39	3067	0	PERIOD	INT8	26304
1005647	3787307	0.15198	361.99	3067	0	PERIOD	INT8	26304
1005697	3787307	0.14735	361.62	3067	0	PERIOD	INT8	26304
1005747	3787307	0.14283	361.24	3067	0	PERIOD	INT8	26304
1005897	3787307	0.12734	360.72	3067	0	PERIOD	INT8	26304
1005947	3787307	0.12677	360.92	3067	0	PERIOD	INT8	26304
1005997	3787307	0.12607	361.09	3067	0	PERIOD	INT8	26304
1006047	3787307	0.12418	361.17	3067	0	PERIOD	INT8	26304
1006097	3787307	0.11929	360.95	3067	0	PERIOD	INT8	26304
1006147	3787307	0.11314	360.59	3067	0	PERIOD	INT8	26304
1006197	3787307	0.1052	359.99	3067	0	PERIOD	INT8	26304
1005421	3787374	0.18185	364.37	3067	0	PERIOD	INT8	26304
1005897	3787357	0.13686	361.8	3067	0	PERIOD	INT8	26304
1005947	3787357	0.13334	361.59	3067	0	PERIOD	INT8	26304
1005997	3787357	0.13011	361.44	3067	0	PERIOD	INT8	26304
1006047	3787357	0.12734	361.41	3067	0	PERIOD	INT8	26304
1006097	3787357	0.12465	361.38	3067	0	PERIOD	INT8	26304
1006147	3787357	0.12192	361.3	3067	0	PERIOD	INT8	26304
1005647	3787407	0.16146	363.73	3067	0	PERIOD	INT8	26304
1005697	3787407	0.15733	363.62	3067	0	PERIOD	INT8	26304
1005747	3787407	0.15251	363.27	3067	0	PERIOD	INT8	26304
1005797	3787407	0.15086	363.77	3067	0	PERIOD	INT8	26304
1005897	3787407	0.14017	362.43	3067	0	PERIOD	INT8	26304
1005947	3787407	0.13595	362	3067	0	PERIOD	INT8	26304
1005997	3787407	0.13281	361.9	3067	0	PERIOD	INT8	26304
1006047	3787407	0.12999	361.88	3067	0	PERIOD	INT8	26304
1006097	3787407	0.12727	361.86	3067	0	PERIOD	INT8	26304
1006147	3787407	0.12383	361.54	3067	0	PERIOD	INT8	26304
1006197	3787407	0.11664	360.91	3067	0	PERIOD	INT8	26304
1005747	3787457	0.15835	364.3	3067	0	PERIOD	INT8	26304
1005797	3787457	0.15684	364.77	3067	0	PERIOD	INT8	26304
1005947	3787457	0.13971	362.81	3067	0	PERIOD	INT8	26304
1005997	3787457	0.13622	362.62	3067	0	PERIOD	INT8	26304
1006047	3787457	0.13269	362.37	3067	0	PERIOD	INT8	26304
1006097	3787457	0.12944	362.18	3067	0	PERIOD	INT8	26304
1006147	3787457	0.12516	361.58	3067	0	PERIOD	INT8	26304
1006197	3787457	0.12212	361.39	3067	0	PERIOD	INT8	26304
1005697	3787507	0.16905	365.46	3067	0	PERIOD	INT8	26304
1005747	3787507	0.16656	365.81	3067	0	PERIOD	INT8	26304
1005797	3787507	0.16321	365.92	3067	0	PERIOD	INT8	26304
1005947	3787507	0.14467	363.86	3067	0	PERIOD	INT8	26304
1005997	3787507	0.14056	363.57	3067	0	PERIOD	INT8	26304
1006047	3787507	0.13642	363.2	3067	0	PERIOD	INT8	26304
1006097	3787507	0.1335	363.17	3067	0	PERIOD	INT8	26304
1006147	3787507	0.12917	362.59	3067	0	PERIOD	INT8	26304
1006197	3787507	0.12819	363.19	3067	0	PERIOD	INT8	26304
1005408	3787669	0.2148	369.01	3067	0	PERIOD	INT8	26304
1004987	3787707	0.27713	371.5	3067	0	PERIOD	INT8	26304
1005576	3787665	0.18973	366.72	3067	0	PERIOD	INT8	26304
1005738	3787686	0.18159	368.14	3067	0	PERIOD	INT8	26304
1005664	3787563	0.17653	366.15	3067	0	PERIOD	INT8	26304
1008160	3782757	0.03741	303.17	2731.43	0	PERIOD	INT8	26304

1005647	3787057	0.24404	357.76	3067	0	PERIOD	INT9	26304
1005797	3787057	0.2222	355.34	3067	0	PERIOD	INT9	26304
1005847	3787057	0.21557	355.39	3067	0	PERIOD	INT9	26304
1005897	3787057	0.20923	355.87	3067	0	PERIOD	INT9	26304
1005947	3787057	0.2032	356.17	3067	0	PERIOD	INT9	26304
1005997	3787057	0.19745	356.49	3067	0	PERIOD	INT9	26304
1006047	3787057	0.19196	356.79	3067	0	PERIOD	INT9	26304
1006097	3787057	0.18673	356.62	3067	0	PERIOD	INT9	26304
1006147	3787057	0.18172	356.75	3067	0	PERIOD	INT9	26304
1006197	3787057	0.17692	357.13	3067	0	PERIOD	INT9	26304
1005447	3787107	0.28162	358.61	3067	0	PERIOD	INT9	26304
1005497	3787107	0.28617	358.77	3067	0	PERIOD	INT9	26304
1005547	3787107	0.26205	358.59	3067	0	PERIOD	INT9	26304
1005597	3787107	0.25347	358.45	3067	0	PERIOD	INT9	26304
1005647	3787107	0.24533	358.42	3067	0	PERIOD	INT9	26304
1005697	3787107	0.2376	358.35	3067	0	PERIOD	INT9	26304
1005797	3787107	0.22341	355.9	3067	0	PERIOD	INT9	26304
1005847	3787107	0.21674	356.09	3067	0	PERIOD	INT9	26304
1005897	3787107	0.21036	356.75	3067	0	PERIOD	INT9	26304
1005947	3787107	0.20429	357.23	3067	0	PERIOD	INT9	26304
1005997	3787107	0.1985	357.68	3067	0	PERIOD	INT9	26304
1006047	3787107	0.19298	358.1	3067	0	PERIOD	INT9	26304
1006097	3787107	0.18774	357.64	3067	0	PERIOD	INT9	26304
1006147	3787107	0.1827	357.8	3067	0	PERIOD	INT9	26304
1006197	3787107	0.17787	358.01	3067	0	PERIOD	INT9	26304
1005447	3787157	0.32926	359.37	3067	0	PERIOD	INT9	26304
1005497	3787157	0.3097	359.15	3067	0	PERIOD	INT9	26304
1005547	3787157	0.30587	359.34	3067	0	PERIOD	INT9	26304
1005597	3787157	0.29364	359.25	3067	0	PERIOD	INT9	26304
1005647	3787157	0.28656	359.48	3067	0	PERIOD	INT9	26304
1005697	3787157	0.26606	359.07	3067	0	PERIOD	INT9	26304
1005847	3787157	0.21779	356.61	3067	0	PERIOD	INT9	26304
1005897	3787157	0.2114	357.15	3067	0	PERIOD	INT9	26304
1005947	3787157	0.2053	357.73	3067	0	PERIOD	INT9	26304
1005997	3787157	0.1995	358.04	3067	0	PERIOD	INT9	26304
1006047	3787157	0.19396	358.37	3067	0	PERIOD	INT9	26304
1006097	3787157	0.18868	358.28	3067	0	PERIOD	INT9	26304
1006147	3787157	0.18363	358.23	3067	0	PERIOD	INT9	26304
1006197	3787157	0.17878	358.34	3067	0	PERIOD	INT9	26304
1005447	3787207	0.34826	360.45	3067	0	PERIOD	INT9	26304
1005497	3787207	0.33889	360.68	3067	0	PERIOD	INT9	26304
1005547	3787207	0.32452	360.51	3067	0	PERIOD	INT9	26304
1005597	3787207	0.31798	360.87	3067	0	PERIOD	INT9	26304
1005647	3787207	0.29704	360	3067	0	PERIOD	INT9	26304
1005697	3787207	0.28462	359.77	3067	0	PERIOD	INT9	26304
1005847	3787207	0.21867	357.56	3067	0	PERIOD	INT9	26304
1005897	3787207	0.21229	357.84	3067	0	PERIOD	INT9	26304
1005947	3787207	0.20618	358.45	3067	0	PERIOD	INT9	26304
1005997	3787207	0.2089	358.73	3067	0	PERIOD	INT9	26304
1006047	3787207	0.22316	359.3	3067	0	PERIOD	INT9	26304
1006097	3787207	0.2226	359.97	3067	0	PERIOD	INT9	26304
1006147	3787207	0.2144	359.71	3067	0	PERIOD	INT9	26304
1006197	3787207	0.18876	358.78	3067	0	PERIOD	INT9	26304
1005417	3787257	0.37905	362.17	3067	0	PERIOD	INT9	26304
1005497	3787257	0.35399	361.84	3067	0	PERIOD	INT9	26304
1005597	3787257	0.32736	361.57	3067	0	PERIOD	INT9	26304
1005647	3787257	0.31165	360.94	3067	0	PERIOD	INT9	26304
1005697	3787257	0.29799	360.68	3067	0	PERIOD	INT9	26304
1005747	3787257	0.29087	360.9	3067	0	PERIOD	INT9	26304
1005847	3787257	0.24894	359.13	3067	0	PERIOD	INT9	26304
1005897	3787257	0.24205	359.16	3067	0	PERIOD	INT9	26304
1005947	3787257	0.24831	360.12	3067	0	PERIOD	INT9	26304
1005997	3787257	0.24211	360.29	3067	0	PERIOD	INT9	26304
1006047	3787257	0.23695	360.55	3067	0	PERIOD	INT9	26304
1006097	3787257	0.23069	360.62	3067	0	PERIOD	INT9	26304
1006147	3787257	0.22049	360.15	3067	0	PERIOD	INT9	26304
1006197	3787257	0.2084	359.46	3067	0	PERIOD	INT9	26304
1005417	3787307	0.39659	363.26	3067	0	PERIOD	INT9	26304
1005497	3787307	0.36784	362.74	3067	0	PERIOD	INT9	26304
1005597	3787307	0.33852	362.39	3067	0	PERIOD	INT9	26304
1005647	3787307	0.32311	361.99	3067	0	PERIOD	INT9	26304
1005697	3787307	0.30956	361.62	3067	0	PERIOD	INT9	26304
1005747	3787307	0.29679	361.24	3067	0	PERIOD	INT9	26304
1005897	3787307	0.26487	360.72	3067	0	PERIOD	INT9	26304
1005947	3787307	0.25907	360.92	3067	0	PERIOD	INT9	26304
1005997	3787307	0.25218	361.09	3067	0	PERIOD	INT9	26304
1006047	3787307	0.24508	361.17	3067	0	PERIOD	INT9	26304
1006097	3787307	0.23673	360.95	3067	0	PERIOD	INT9	26304
1006147	3787307	0.22673	360.59	3067	0	PERIOD	INT9	26304
1006197	3787307	0.21571	359.99	3067	0	PERIOD	INT9	26304
1005421	3787374	0.41311	364.37	3067	0	PERIOD	INT9	26304
1005897	3787357	0.27582	361.8	3067	0	PERIOD	INT9	26304
1005947	3787357	0.2661	361.59	3067	0	PERIOD	INT9	26304
1005997	3787357	0.25719	361.44	3067	0	PERIOD	INT9	26304
1006047	3787357	0.24937	361.41	3067	0	PERIOD	INT9	26304
1006097	3787357	0.24189	361.38	3067	0	PERIOD	INT9	26304
1006147	3787357	0.2345	361.3	3067	0	PERIOD	INT9	26304
1005647	3787407	0.34769	363.73	3067	0	PERIOD	INT9	26304
1005697	3787407	0.33504	363.62	3067	0	PERIOD	INT9	26304
1005747	3787407	0.32079	363.27	3067	0	PERIOD	INT9	26304
1005797	3787407	0.31483	363.77	3067	0	PERIOD	INT9	26304
1005897	3787407	0.28373	362.43	3067	0	PERIOD	INT9	26304
1005947	3787407	0.27157	362	3067	0	PERIOD	INT9	26304
1005997	3787407	0.26271	361.9	3067	0	PERIOD	INT9	26304
1006047	3787407	0.25478	361.88	3067	0	PERIOD	INT9	26304
1006097	3787407	0.24721	361.86	3067	0	PERIOD	INT9	26304
1006147	3787407	0.23841	361.54	3067	0	PERIOD	INT9	26304
1006197	3787407	0.22838	360.91	3067	0	PERIOD	INT9	26304
1005747	3787457	0.33316	364.3	3067	0	PERIOD	INT9	26304
1005797	3787457	0.32628	364.77	3067	0	PERIOD	INT9	26304
1005947	3787457	0.28113	362.81	3067	0	PERIOD	INT9	26304
1005997	3787457	0.27105	362.62	3067	0	PERIOD	INT9	26304
1006047	3787457	0.26095	362.37	3067	0	PERIOD	INT9	26304
1006097	3787457	0.2519	362.18	3067	0	PERIOD	INT9	26304
1006147	3787457	0.24106	361.58	3067	0	PERIOD	INT9	26304
1006197	3787457	0.23327	361.39	3067	0	PERIOD	INT9	26304
1005697	3787507	0.35676	365.46	3067	0	PERIOD	INT9	26304
1005747	3787507	0.34786	365.81	3067	0	PERIOD	INT9	26304
1005797	3787507	0.33757	365.92	3067	0	PERIOD	INT9	26304
1005947	3787507	0.29251	363.86	3067	0	PERIOD	INT9	26304
1005997	3787507	0.28147	363.57	3067	0	PERIOD	INT9	26304
1006047	3787507	0.27026	363.2	3067	0	PERIOD	INT9	26304
1006097	3787507	0.26218	363.17	3067	0	PERIOD	INT9	26304
1006147	3787507	0.25016	362.59	3067	0	PERIOD	INT9	26304
1006197	3787507	0.24762	363.19	3067	0	PERIOD	INT9	26304
1005408	3787669	0.46339	369.01	3067	0	PERIOD	INT9	26304
1004987	3787707	0.62467	371.5	3067	0	PERIOD	INT9	26304
1005576	3787665	0.40012	366.72	3067	0	PERIOD	INT9	26304
1005738	3787686	0.37071	368.14	3067	0	PERIOD	INT9	26304
1005664	3787563	0.37218	366.15	3067	0	PERIOD	INT9	26304
1008160	3782757	0.04793	303.17	2731.43	0	PERIOD	INT9	26304

Receptor Info				Unit Rate ug/m3																				
		concat	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6
1001046	3783928.46	1001045.9,3783928.	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852
999789.6	3787321.34	999789.58,3787321.	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719
1000040	3787321.34	1000039.58,3787321	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303
1003220	3786784.27	1003219.69,3786784	Parks	4.14447	0.23314	0.5108	0.24182	1.72532	0.2114	1.12815	0.18077	0.15222	0.33289	0.16248	0.09178	0.13718	1.20956	0.06459	0.11479	0.05368	0.36226	0.2047	1.50072	12.02061
1003027	3786632.66	1003026.55,3786632	Parks	3.57522	0.22	0.45823	0.20732	1.09549	0.19104	1.6127	0.17485	0.14913	0.37265	0.18077	0.09108	0.14713	0.81221	0.06433	0.12108	0.05628	0.29786	0.1789	2.00985	3.70544
1003076	3786888.22	1003076.46,3786888	Parks	2.97798	0.18532	0.37563	0.22762	0.94735	0.17006	1.03265	0.14994	0.12771	0.27726	0.14204	0.08128	0.11793	1.16655	0.05837	0.09847	0.04897	0.33157	0.19118	2.17541	5.9391
1003128	3786770.92	1003127.95,3786770	Parks	3.77795	0.21531	0.47473	0.2278	1.33463	0.20285	1.18905	0.17437	0.14748	0.32774	0.16227	0.08957	0.13472	1.06768	0.06341	0.11201	0.05358	0.33472	0.19354	1.80404	6.86286
1003273	3787036.64	1003273.44,3787036	Parks	3.30843	0.19769	0.41036	0.26757	1.03238	0.18347	0.78452	0.15835	0.13373	0.25452	0.13091	0.08184	0.11187	2.07118	0.05812	0.0946	0.04728	0.40724	0.21937	1.52966	22.88593
1003402	3787361.94	1003402.37,3787361	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651
1003316	3786884.12	1003315.89,3786884	Parks	4.30933	0.23518	0.52022	0.26437	1.80281	0.20973	0.94977	0.18097	0.15181	0.30746	0.15166	0.09055	0.12995	1.60154	0.0636	0.10958	0.05176	0.40616	0.22062	1.31756	36.49771
1000637	3784747.26	1000636.75,3784747	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256
999789.6	3787571.34	999789.58,3787571.	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445
1000040	3787571.34	1000039.58,3787571	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904
1001290	3787571.34	1001289.58,3787571	Parks	0.57939	0.04837	0.07861	0.09862	0.09844	0.05474	0.1536	0.05017	0.04587	0.08809	0.06448	0.03584	0.05408	0.18082	0.02893	0.04704	0.02733	0.10462	0.07268	0.50683	0.20564
1001540	3787641.63	1001539.58,3787641	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667
1001797	3787613.51	1001796.61,3787613	Parks	0.75298	0.06096	0.10118	0.12501	0.13365	0.06654	0.19142	0.06083	0.05513	0.0965	0.06658	0.04126	0.05887	0.29444	0.03276	0.04961	0.03036	0.15043	0.09325	1.12228	0.33222
1003013	3786800.58	1003012.54,3786800	Parks	3.28221	0.18879	0.41508	0.21434	0.98283	0.18908	1.19207	0.1605	0.13686	0.30277	0.15561	0.08465	0.1266	0.9593	0.0606	0.10457	0.05196	0.30828	0.18207	2.43891	4.33953
1003043	3786998.36	1003043.02,3786998	Parks	2.75838	0.16707	0.35068	0.22833	0.80741	0.16519	0.80532	0.14355	0.12249	0.24174	0.13132	0.0778	0.10829	1.26301	0.05628	0.0904	0.04693	0.33021	0.18989	2.40569	5.34025
1002540	3787571.34	1002539.58,3787571	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537
1003146	3787016.41	1003146,3787016.41	Parks	2.88766	0.17931	0.36191	0.24485	0.85355	0.16804	0.80949	0.14617	0.12431	0.24596	0.12929	0.07868	0.10874	1.57078	0.05648	0.09147	0.0465	0.36167	0.20229	1.99339	8.64972
1003197	3786890.08	1003197.49,3786890	Parks	3.41177	0.20707	0.42893	0.2455	1.23929	0.18374	1.00745	0.16184	0.13675	0.29105	0.14505	0.0851	0.12266	1.39301	0.06049	0.10304	0.04988	0.36683	0.20537	1.66239	11.36363
1003204	3786669.02	1003203.86,3786669	Parks	4.36063	0.25515	0.55069	0.2318	1.94096	0.21303	1.30654	0.19369	0.16303	0.37793	0.1813	0.0968	0.15233	1.00798	0.06749	0.12683	0.05713	0.3446	0.1988	1.42155	8.67285
1003540	3787571.34	1003539.58,3787571	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449
1000667	3784508.29	1000666.69,3784508	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577
999789.6	3787821.34	999789.58,3787821.	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297
1000040	3787821.34	1000039.58,3787821	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345
1001290	3787821.34	1001289.58,3787821	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492
1001540	3787821.34	1001539.58,3787821	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926
1001790	3787821.34	1001789.58,3787821	SCHOOL	0.65157	0.05728	0.08795	0.11569	0.11204	0.05827	0.14512	0.05447	0.04992	0.08005	0.05591	0.03736	0.05093	0.21865	0.03006	0.04366	0.02754	0.11721	0.07986	0.6403	0.25146
1002040	3787821.34	1002039.58,3787821	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124
1002540	3787821.34	1002539.58,3787821	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713
1002790	3787821.34	1002789.58,3787821	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326
1003040	3787821.34	1003039.58,3787821	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741
1003290	3787821.34	1003289.58,3787821	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216
1003540	3787821.34	1003539.58,3787821	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384
1000687	3783949.99	1000686.65,3783949	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793
1000488	3783610.7	1000487.59,3783610	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05349	0.19992	0.06363	0.05631	0.4997	0.31467	0.07035	1.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.0484	0.11961	0.09327
1001040	3788071.34	1001039.58,3788071	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115
1001290	3788071.34	1001289.58,3788071	Parks	0.48088	0.04437	0.0655	0.08518	0.07891	0.04562	0.1008	0.04316	0.03998	0.06307	0.04817	0.03083	0.04177	0.13357	0.02537	0.03743	0.02383	0.08272	0.06061	0.29036	0.14917
1001540	3788071.34	1001539.58,3788071	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442
1001790	3788071.34	1001789.58,3788071	Parks	0.58033	0.05178	0.07849	0.10415	0.09839	0.05327	0.11456	0.04996	0.04646	0.06792	0.04823	0.03446	0.04481	0.18094	0.028	0.03889	0.02511	0.10197	0.07186	0.40852	0.20636
1002040	3788071.34	1002039.58,3788071	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178
1002290	3788071.34	1002289.58,3788071	Parks	0.74059	0.06178	0.09929	0.14087	0.12948	0.06563	0.13455	0.06038	0.05611	0.07544	0.05666	0.03931	0.04892	0.28543	0.0312	0.04173	0.02638	0.13836	0.09093	0.57268	0.31614
1002540	3788071.34	1002539.58,3788071	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658
1002790	3788071.34	1002789.58,3788071	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725
1003040	3788071.34	1003039.58,3788071	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444
1003290	3788071.34	1003289.58,3788071	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965	0.09215	0.06306	0.04494	0.05567	0.803	0.03444	0.04914	0.02933	0.26925	0.14779	0.85764	0.62013
1003540	3788071.34	1003539.58,3788071	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076
1000467	3783940.53	1000467.11,3783940	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012
1000318	3783471.51	1000317.95,3783471	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863
1001040	3788321.34	1001039.58,3788321	SCHOOL	0.40701	0.03824	0.05561	0.07081	0.0656	0.03996	0.0795	0.03792	0.03545	0.05335	0.0426	0.02754	0.03644	0.10398	0.02297	0.03337	0.02164	0.06802	0.05149	0.19768	0.11508
1001540	3788321.34	1001539.58,3788321	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766
1001790	3788321.34	1001789.58,3788321	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703
1002040	3788321.34	1002039.58,3788321	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936
1002290	3788321.34	1002289.58,3788321	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208
1002540	3788321.34	1002539.58,3788321	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675
1002790	3788321.34	1002789.58,3788321	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771
1003040	3788321.34	1003039.58,3788321	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457
1003290	3788321.34	1003289.58,3788321	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888
1003540	3788321.34	1003539.58,3788321	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275
1000317	3783921.1	1000317.42,3783921	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651
1000138	3783701.56	1000138.32,3783701	Parks	0.5273	0.08217	0.07488	0.04723	0.07245	0.04988	0.17648	0.05859	0.05218	0.43313	0.25225	0.06382	0.70551	0.06848	0.0582	1.80934	0.06479	0.05409	0.04563	0.11385	0.08717
1001040	3788571.34	1001039.58,3788571	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019
1001296	3788648.27	1001295.5,3788648.	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631
1001540	3788571.34	1001539.58,3788571	Parks	0.41884	0.03882	0.05706	0.07307	0.06907	0.04216	0.07271	0.03908	0.03728	0.04853	0.03616	0.02787	0.03418	0.11445	0.02316	0.03082	0.02051	0.07101	0.0527	0.18299	0.12463
1001790	3788571.34	1001789.58,3788571	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059
1002040	3788571.34	1002039.58,3788571	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923
1002290	3788571.34	1002289.58,3788571	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742
1002540	3788571.34	1002539.58,3788571	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761
1002790	3788571.34	1002789.58,3788571	SCHOOL	0.6205	0.05198	0.08325	0.13204	0.10738	0.06434	0.09364	0.0559	0.05265	0.0588	0.04538	0.03262	0.03984	0.24742	0.02617	0.03457	0.02317	0.13229	0.08587	0.27358	0.22149
1003040	3788571.34	1003039.58,3788571	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166
1003290	3788571.34	1003289.58,3788571	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843
1003540	3788571.34	1003539.58,3788571	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02669	0.22275	0.13117	0.4029	0.29179
999778.6	3783682.12	999778.55,3783682.	Parks	0.47714	0.07063	0.06772	0.044	0.06575	0.046	0.15006	0.05346	0.04792	0.33308	0.20122	0.05772	0.44787	0.06294	0.05288	0.9216	0.05849	0.05004	0.04242	0.1034	0.0791
1000398	3783103.33	1000397.78,3783103	Parks	0.51281	0.09624	0.07308	0.04541	0.06932	0.04928	0.15783	0.05855	0.05209	0.32188	0.25004	0.06584	0.60287	0.06383	0.06091	3.21702	0.06939	0.0519	0.04439	0.09833	0.08002
1001040	3788821.34	1001039.58,3788821	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653
1001290	3788821.34	1001289.58,3788821	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513
1001540	3788821.34	1001539.58,3788821	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416
1001790	3788821.34	1001789.58,3788821	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536
1002040	3788821.34	1002039.58,3788821	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252
1002290	3788821.34	1002289.58,3788821	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564
1002540	3788821.34	1002539.58,3788821	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991
1002790	3788821.34	1002789.58,3788821	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803
1003040	3788821.34	1003039.58,3788821	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443
1003290	3788821.34	1003289.58,3788821	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418
1003540	3788821.34	1003539.58,3788821	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215
1001685	3783243.57	1001684.56,3783243	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656
1003272	3781347.54	1003271.75,3781347	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594
1001897	3789110.24	1001896.93,3789110	Parks	0.35012	0.03348	0.04774	0.06344	0.05523	0.03829	0.05011	0.03427	0.03261	0.03811

1006396	3788063.8	1006395.82,3788063	RES	3.10478	0.51559	0.40847	1.16668	0.50589	0.44934	0.21292	0.23419	0.23177	0.15766	0.15406	0.08128	0.12589	0.31222	0.05956	0.10281	0.04742	0.76342	2.16415	0.16872	0.27412
1006646	3788063.8	1006645.82,3788063	RES	3.12376	0.53856	0.42299	0.83062	0.49279	0.4895	0.19783	0.25846	0.23879	0.14951	0.15408	0.08211	0.12477	0.2671	0.05971	0.10103	0.04776	0.6095	2.0702	0.1593	0.25303
1006896	3788063.8	1006895.82,3788063	RES	3.00891	0.53444	0.41912	0.62134	0.45694	0.56167	0.1827	0.29126	0.25864	0.14108	0.15161	0.0851	0.12248	0.24624	0.06063	0.09886	0.0487	0.54574	1.59518	0.14561	0.22553
1007146	3788063.8	1007145.82,3788063	RES	2.80386	0.50829	0.39928	0.47677	0.40921	0.63067	0.16841	0.32047	0.29326	0.13274	0.14746	0.09004	0.11934	0.20959	0.06216	0.09638	0.04981	0.41035	1.14661	0.13133	0.19884
1007396	3788063.8	1007395.82,3788063	RES	2.59143	0.46933	0.37418	0.3901	0.36762	0.66604	0.15624	0.34032	0.33642	0.12471	0.14193	0.09488	0.11516	0.20112	0.06346	0.09321	0.05105	0.37954	0.8842	0.1236	0.18301
1007646	3788063.8	1007645.82,3788063	RES	2.36587	0.42561	0.34456	0.32926	0.3284	0.65227	0.14523	0.34908	0.38072	0.11707	0.13565	0.10108	0.11048	0.18304	0.06539	0.08976	0.05309	0.32955	0.70196	0.11591	0.16844
1007896	3788063.8	1007895.82,3788063	RES	2.12552	0.38354	0.3114	0.27261	0.28869	0.59419	0.13456	0.34598	0.41111	0.1101	0.12938	0.11134	0.10603	0.16002	0.06904	0.08662	0.056	0.27413	0.54236	0.10568	0.15072
1008146	3788063.8	1008145.82,3788063	RES	1.91793	0.34444	0.28178	0.23435	0.25707	0.52658	0.12532	0.33442	0.41686	0.10365	0.12274	0.12381	0.10119	0.14518	0.07257	0.08315	0.05853	0.23995	0.4424	0.09828	0.1379
1003896	3788313.8	1003895.82,3788313	RES	1.12119	0.08539	0.14769	0.40142	0.20311	0.121	0.15722	0.0909	0.0891	0.09468	0.06038	0.04546	0.05552	0.76673	0.03458	0.04942	0.03163	0.39019	0.19538	0.64894	0.47527
1004146	3788313.8	1004145.82,3788313	RES	1.22133	0.09108	0.1607	0.56182	0.22323	0.1388	0.17935	0.09943	0.09753	0.10532	0.06476	0.04996	0.05951	0.90541	0.03708	0.05295	0.03233	0.51367	0.24515	0.61667	0.55674
1004396	3788313.8	1004395.82,3788313	RES	1.32797	0.105	0.1739	0.82891	0.24476	0.15798	0.20447	0.11074	0.10632	0.11727	0.0694	0.05272	0.06413	1.03312	0.03964	0.05719	0.03243	0.67843	0.31561	0.55653	0.63899
1005466	3788217.52	1005466.18,3788217	RES	1.84221	0.21014	0.23654	17.72621	0.40109	0.26594	0.26366	0.15945	0.15638	0.16391	0.10489	0.0642	0.09749	0.99418	0.04538	0.08639	0.03909	1.48369	1.04695	0.31682	0.56232
1005646	3788313.8	1005645.82,3788313	SCHOOL	1.76775	0.21106	0.22609	5.24036	0.37508	0.25183	0.24703	0.15125	0.15001	0.1574	0.10456	0.06293	0.09642	0.83857	0.04509	0.08526	0.03865	1.24057	0.94543	0.29282	0.50134
1005896	3788313.8	1005895.82,3788313	RES	2.00621	0.25617	0.25241	2.90474	0.39974	0.26572	0.23688	0.15437	0.15743	0.15688	0.11557	0.06431	0.10279	0.69564	0.04725	0.08932	0.03948	1.29962	1.05438	0.25968	0.43798
1006146	3788313.8	1006145.82,3788313	RES	2.27899	0.31485	0.28617	1.93069	0.41839	0.28248	0.22382	0.16069	0.166	0.15408	0.12588	0.06596	0.10823	0.55836	0.04938	0.09217	0.04042	1.20801	1.20665	0.22883	0.37746
1006646	3788313.8	1006645.82,3788313	RES	2.59218	0.41756	0.34005	0.92241	0.42382	0.33102	0.19482	0.18913	0.18364	0.1437	0.13772	0.07064	0.1138	0.35627	0.05265	0.09391	0.04272	0.77681	1.39565	0.17778	0.27914
1006896	3788313.8	1006895.82,3788313	SCHOOL	2.616	0.4402	0.35301	0.70717	0.4122	0.37254	0.18142	0.21118	0.19408	0.13702	0.13831	0.07255	0.11333	0.30884	0.05341	0.09276	0.04355	0.64528	1.34231	0.1624	0.24935
1007146	3788313.8	1007145.82,3788313	RES	2.54679	0.4424	0.35283	0.54677	0.38668	0.43104	0.16846	0.23829	0.21315	0.1301	0.13681	0.07623	0.11179	0.26375	0.05461	0.09118	0.04442	0.52299	1.14351	0.1472	0.22123
1007396	3788313.8	1007395.82,3788313	RES	2.42046	0.42682	0.34209	0.44317	0.35575	0.48612	0.15664	0.26301	0.24056	0.12306	0.13356	0.08035	0.10914	0.2332	0.05581	0.089	0.04534	0.43977	0.93499	0.13539	0.19955
1007646	3788313.8	1007645.82,3788313	RES	2.26389	0.39959	0.32436	0.3761	0.32445	0.51839	0.14601	0.28121	0.27474	0.11603	0.12902	0.0844	0.10558	0.21322	0.05715	0.08623	0.04684	0.38464	0.76879	0.12656	0.18326
1007896	3788313.8	1007895.82,3788313	SCHOOL	2.08066	0.36806	0.30097	0.31518	0.29151	0.51483	0.13596	0.2912	0.31119	0.10941	0.1242	0.09067	0.10201	0.18931	0.05974	0.08359	0.04919	0.32777	0.62025	0.11661	0.16607
1008146	3788313.8	1008145.82,3788313	SCHOOL	1.90018	0.3359	0.27653	0.26851	0.26163	0.48372	0.12681	0.29246	0.33648	0.10317	0.11896	0.09923	0.09817	0.16929	0.06273	0.08078	0.05138	0.28258	0.50795	0.10778	0.15114
1008302	3788027.6	1008302.49,3788027	RES	1.80693	0.32192	0.26582	0.21564	0.24056	0.48932	0.12007	0.32861	0.41832	0.09986	0.11865	0.13627	0.0981	0.13848	0.07608	0.0809	0.06107	0.2237	0.39311	0.09426	0.13101
1003896	3788563.8	1003895.82,3788563	RES	0.89382	0.07083	0.11891	0.32215	0.15802	0.10414	0.12255	0.07605	0.07544	0.07832	0.05256	0.04109	0.04856	0.47382	0.03147	0.04357	0.02882	0.29291	0.16679	0.48329	0.31802
1004146	3788563.8	1004145.82,3788563	RES	0.96696	0.07568	0.12832	0.44172	0.17277	0.11665	0.13693	0.08351	0.08177	0.08631	0.05602	0.04472	0.05185	0.5412	0.03387	0.0464	0.02912	0.36172	0.20432	0.50155	0.3576
1004396	3788563.8	1004395.82,3788563	RES	1.01183	0.08594	0.13353	0.57448	0.18131	0.12498	0.15305	0.08969	0.08565	0.09421	0.05906	0.04501	0.05464	0.5942	0.03516	0.04898	0.02861	0.41545	0.24091	0.49634	0.41159
1004646	3788563.8	1004645.82,3788563	RES	1.09518	0.09859	0.14503	0.87551	0.19729	0.13922	0.17432	0.09871	0.09482	0.10484	0.06309	0.04566	0.05884	0.67864	0.03643	0.05288	0.02905	0.49954	0.29963	0.46256	0.47873
1004896	3788563.8	1004895.82,3788563	RES	1.13641	0.11036	0.15113	1.30732	0.21064	0.15219	0.19342	0.10186	0.10193	0.11483	0.06671	0.0462	0.06316	0.74166	0.03651	0.05698	0.02972	0.55655	0.35842	0.42303	0.52364
1005146	3788563.8	1005145.82,3788563	RES	1.16094	0.12154	0.15417	1.96299	0.22639	0.16256	0.20799	0.10459	0.10631	0.1237	0.07095	0.04819	0.06805	0.79014	0.03651	0.06156	0.03122	0.58576	0.415	0.3831	0.53881
1005396	3788563.8	1005395.82,3788563	RES	1.21685	0.13626	0.16046	2.49257	0.24917	0.17462	0.21678	0.11302	0.11163	0.13156	0.07687	0.05166	0.07406	0.80363	0.0377	0.06701	0.03317	0.63285	0.47853	0.3423	0.52018
1005646	3788563.8	1005645.82,3788563	RES	1.2806	0.15449	0.16692	2.41046	0.27119	0.18074	0.21872	0.11577	0.1137	0.13614	0.08342	0.05289	0.07967	0.78109	0.03885	0.07181	0.03385	0.70071	0.51583	0.30834	0.48632
1005896	3788563.8	1005895.82,3788563	RES	1.47081	0.1837	0.1892	1.92605	0.3026	0.2034	0.2163	0.12536	0.12836	0.141	0.09463	0.05662	0.0879	0.66411	0.04248	0.07825	0.03587	0.82038	0.61964	0.26772	0.42635
1006146	3788563.8	1006145.82,3788563	RES	1.6585	0.21839	0.21023	1.66646	0.32424	0.21015	0.20933	0.12712	0.13207	0.14074	0.10385	0.0571	0.09328	0.5835	0.04364	0.08171	0.03622	0.89349	0.66191	0.24161	0.38313
1006278	3788267.51	1006278.18,3788267	RES	2.52512	0.37282	0.32075	1.50132	0.43958	0.31755	0.21716	0.17705	0.18161	0.15404	0.13494	0.07004	0.1137	0.45397	0.05233	0.09537	0.04239	1.05352	1.46489	0.20479	0.33454
1006896	3788563.8	1006895.82,3788563	RES	2.17185	0.34614	0.28539	0.75746	0.35452	0.26266	0.17728	0.15912	0.15298	0.13114	0.12388	0.063	0.10355	0.34578	0.04761	0.0863	0.0393	0.66058	0.94448	0.17343	0.262
1007146	3788563.8	1007145.82,3788563	RES	2.21001	0.36695	0.29794	0.61151	0.34753	0.298	0.16613	0.17768	0.16352	0.12577	0.12484	0.06543	0.10345	0.30096	0.04848	0.08552	0.04	0.56381	0.94323	0.15846	0.23504
1007396	3788563.8	1007395.82,3788563	RES	2.18245	0.3717	0.3011	0.50909	0.33197	0.34295	0.15546	0.19916	0.17884	0.11996	0.12366	0.06863	0.10207	0.26654	0.04926	0.08404	0.04046	0.48429	0.86726	0.14602	0.21282
1007646	3788563.8	1007645.82,3788563	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357
1007896	3788563.8	1007895.82,3788563	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648
1008146	3788563.8	1008145.82,3788563	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055
1004146	3788813.8	1004145.82,3788813	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293
1004396	3788813.8	1004395.82,3788813	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962
1004646	3788813.8	1004645.82,3788813	Parks	0.86588	0.08179	0.1152	0.54197	0.15189	0.11139	0.13345	0.08039	0.07843	0.08537	0.05446	0.03949	0.05069	0.43098	0.03227	0.04574	0.02606	0.3281	0.22495	0.405	0.32296
1004896	3788813.8	1004895.82,3788813	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419
1005146	3788813.8	1005145.82,3788813	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496
1005396	3788813.8	1005395.82,3788813	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178
1005646	3788813.8	1005645.82,3788813	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301
1005896	3788813.8	1005895.82,3788813	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153
1006146	3788813.8	1006145.82,3788813	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675
1006396	3788813.8	1006395.82,3788813	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748
1006646	3788813.8	1006645.82,3788813	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285
1007146	3788813.8	1007145.82,3788813	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013
1007396	3788813.8	1007395.82,3788813	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981
1007646	3788813.8	1007645.82,3788813	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943
1007896	3788813.8	1007895.82,3788813	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138
1008146	3788813.8	1008145.82,3788813	Parks	1.74067	0.29908	0.24695	0.35079	0.25125	0.33944	0.12648	0.20232	0.19718	0.10076	0.10781	0.06939	0.08978	0.20336	0.04849	0.07458	0.04082	0.32711	0.52685	0.12092	0.16669
1008302	3788938.24	1008302.49,3788938	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049
1004646	3789063.8	1004645.82,3789063	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542
1004896	3789063.8	1004895.82,3789063	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227
1005146	3789063.8	1005145.82,3789063	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224
1005396	3789063.8	1005395.82,3789063	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607
1005646	3789063.8	1005645.82,3789063	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324
1005896	3789063.8	1005895.82,3789063	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152
1006146	3789063.8	1006145.82,3789063	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897
1006396	3789063.8	1006395.82,3789063	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721
1006646	3789063.8	1006645.82,3789063	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129
1006896	3789063.8	1006895.82,3789063	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435
1007146	3789063.8	1007145.82,3789063	Parks	1.49488	0.22537	0.19386	0.66231	0.25327	0.16496	0.15472	0.10922	0.10695	0.11281	0.09841	0.05001	0.08522	0.32519	0.03906	0.07318	0.03302	0.49831	0.47339	0.16953	0.24222
1007396	3789063.8	1007395.82,3789063	SCHOOL	1.58632	0.24919	0.20936	0.58984	0.25817	0.18065	0.14735	0.11843	0.11269	0.10954	0.10118	0.05161	0.08624	0.29245	0.03948	0.07315	0.03323	0.46448	0.52686	0.1568	0.22172
1007646	3789063.8	1007645.82,3789063	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021
1007896	3789063.8	1007895.82,3789063	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521
1008146	3789063.8	1008145.82,3789063	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011
1004146	3789313.8	1004145.82,3789313	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.11313	0.20001	0.14158
1004396	3789313.8	1004395.82,3789313	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327
1004646	3789313.8	1004645.82,3789313	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844
1004896	3789313.8	1004895.82,3789313	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803
1005146	3789313.8	1005145.82,3789313	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747
1005396	3789313.8	1005395.82,3789313	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063
1005646	3789313.8	1005645.82,3789313	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791
1005896	3789313.8	1005895.82,3789313	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515
1006896	3789313.8	1006895.82,3789313	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507
1006358	3786809.9	1006357.63,3786809	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152
1006668	3786808.31	1006668.06,3786808	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484
1008093	3786916.78	1008093.17,3786916	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932
1006304	3787029.68	1006303.56,3787029	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432
1006554	3787029.68	1006553.56,3787029	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987
1006804	3787029.68	1006803.56,3787029	RES	3.29389	0.72501	0.5142	0.43218	0.35138	2.00198	0.16515	0.83971	1.3856	0.14739	0.18798	0.19467	0.14857	0.19793	0.11147	0.11696	0.08257	0.3884	0.91922	0.10034	0.15061
1007054	3787029.68	1007053.56,3787029	RES	2.67252	0.59844	0.42047	0.35367	0.28194	1.2457	0.14913	0.72597	1.26327	0.13629	0.17382	0.21959	0.13898	0.17237	0.11633	0.11068	0.08695	0.31686	0.66964	0.09175	0.13374
1007304	3787029.68	1007303.56,3787029	RES	2.35264	0.50257	0.36475	0.29518	0.24903	0.88001	0.13759	0.63736	1.07601	0.12683	0.16114	0.24879	0.13005	0.15191	0.12151	0.10459	0.09149	0.2646	0.51029	0.0843	0.12104
1007554	3787029.68	1007553.56,3787029	RES	2.02481	0.42563	0.314	0.25021	0.22343	0.65108	0.12646	0

999978.2	3786405.71	999978.16,3786405.	RES	0.61711	0.0475	0.0853	0.06173	0.09327	0.05763	0.1734	0.0542	0.05058	0.16309	0.09293	0.03614	0.09115	0.10175	0.02945	0.07822	0.02875	0.07097	0.05638	0.23012	0.13433
1000228	3786405.71	1000228.16,3786405	RES	0.67311	0.05182	0.09279	0.06625	0.1029	0.06181	0.20213	0.05798	0.05387	0.18171	0.10278	0.03833	0.09667	0.11238	0.03109	0.07872	0.03032	0.07677	0.06034	0.27254	0.15145
1000381	3786405.71	1000380.9,3786405.	RES	0.71448	0.0548	0.09854	0.06927	0.10963	0.0646	0.2249	0.06075	0.05636	0.19423	0.10945	0.03992	0.10017	0.11977	0.03225	0.08058	0.0314	0.0807	0.06297	0.30492	0.16368
1002142	3784759.69	1002142.05,3784759	RES	1.36242	0.22711	0.19305	0.09076	0.18858	0.10059	2.27549	0.129	0.10767	6.60212	9.60787	0.13638	1.60456	0.15667	0.10998	0.72485	0.09274	0.11225	0.08715	0.28854	0.23501
999728.2	3786655.71	999728.16,3786655.	RES	0.52779	0.04056	0.07155	0.05865	0.08509	0.05388	0.13238	0.04604	0.04311	0.12158	0.07504	0.03175	0.07265	0.09453	0.02643	0.06503	0.02586	0.06676	0.05342	0.20184	0.12177
999978.2	3786655.71	999978.16,3786655.	RES	0.5819	0.04385	0.07892	0.06282	0.09335	0.05763	0.15447	0.05013	0.04668	0.13503	0.083	0.03394	0.07785	0.10402	0.02807	0.06642	0.02737	0.07203	0.05704	0.23633	0.13638
1000228	3786655.71	1000228.16,3786655	RES	0.6286	0.04757	0.08491	0.06753	0.10298	0.0618	0.17648	0.05277	0.04913	0.14659	0.08974	0.03581	0.0812	0.11523	0.0295	0.06636	0.02864	0.07804	0.06111	0.28164	0.15414
1000381	3786655.71	1000380.9,3786655.	RES	0.66546	0.05012	0.08968	0.07068	0.10974	0.0646	0.19463	0.05507	0.0512	0.15431	0.09404	0.03722	0.08362	0.12306	0.03056	0.06804	0.02955	0.08212	0.06383	0.31662	0.16688
1002142	3785009.69	1002142.05,3785009	RES	1.46102	0.21693	0.2062	0.09627	0.20756	0.10477	5.42383	0.13334	0.1113	12.46149	4.46036	0.12833	0.95928	0.1743	0.09201	0.55066	0.08136	0.12003	0.09153	0.35541	0.27223
999978.2	3786905.71	999978.16,3786905.	RES	0.51383	0.03983	0.06997	0.06376	0.08942	0.05085	0.13376	0.04517	0.04259	0.11231	0.0733	0.03193	0.06658	0.10576	0.02671	0.05666	0.02585	0.07284	0.05755	0.23886	0.1366
1000228	3786905.71	1000228.16,3786905	RES	0.54581	0.04289	0.07381	0.06864	0.09154	0.05317	0.14915	0.04735	0.04458	0.11933	0.07713	0.03356	0.06867	0.11743	0.02796	0.05648	0.02687	0.07902	0.0617	0.28347	0.15268
1000381	3786905.71	1000380.9,3786905.	RES	0.58119	0.04502	0.07849	0.0719	0.09822	0.05595	0.16442	0.0497	0.04666	0.12498	0.0801	0.03498	0.07086	0.12559	0.02904	0.0584	0.02772	0.0832	0.06447	0.3216	0.16604
1002142	3785259.69	1002142.05,3785259	RES	1.556	0.2036	0.21864	0.10193	0.22778	0.10871	7.47444	0.13691	0.11449	3.48191	1.60351	0.11954	0.6042	0.19425	0.08123	0.39113	0.07383	0.12806	0.09588	0.45069	0.31685
999978.2	3787155.71	999978.16,3787155.	RES	0.44902	0.03543	0.06098	0.06453	0.07462	0.04555	0.11372	0.04076	0.03855	0.09327	0.06345	0.03	0.0571	0.10684	0.02533	0.04847	0.02421	0.07335	0.05786	0.22366	0.128
1000381	3787155.71	1000380.9,3787155.	RES	0.51194	0.03976	0.0693	0.07289	0.08645	0.05061	0.13935	0.04522	0.04246	0.10245	0.06798	0.03298	0.0608	0.12717	0.02753	0.05074	0.02594	0.08388	0.06487	0.29868	0.1558
1008119	3783581.83	1008118.71,3783581	RES	0.63126	0.04627	0.09336	0.06885	0.07747	0.10784	0.05315	0.12406	0.12977	0.04749	0.05936	0.18	0.05117	0.05913	0.26601	0.0467	0.24265	0.0717	0.08265	0.04615	0.05623
1007700	3783548.62	1007700.34,3783548	RES	0.70448	0.05299	0.10449	0.07305	0.08529	0.11745	0.05861	0.14143	0.14466	0.05224	0.06628	0.22286	0.05659	0.06384	0.35661	0.05073	0.31698	0.07703	0.08777	0.05005	0.06124
1007624	3783867.51	1007624.11,3783867	RES	0.78485	0.05791	0.11668	0.08133	0.09469	0.13566	0.06205	0.16366	0.16991	0.0547	0.06986	0.25857	0.05924	0.06975	0.43118	0.05651	0.40372	0.08575	0.09917	0.05326	0.06619
1007820	3783997.06	1007820.27,3783997	RES	0.76205	0.05476	0.11316	0.08166	0.0927	0.13564	0.05982	0.15847	0.16814	0.05268	0.06683	0.23719	0.05756	0.06877	0.37844	0.05641	0.37493	0.08539	0.10006	0.05192	0.06466
1007402	3781920.93	1007401.89,3781920	RES	0.48564	0.04343	0.07147	0.04911	0.05942	0.07046	0.04976	0.08559	0.08303	0.04733	0.05948	0.13347	0.05249	0.04677	0.18469	0.04589	0.21221	0.05232	0.05584	0.04079	0.04696
1007322	3781814.63	1007322.34,3781814	RES	0.47898	0.04438	0.07047	0.04823	0.05862	0.06884	0.04972	0.08383	0.081	0.04753	0.05978	0.13075	0.0529	0.04623	0.17947	0.04632	0.20978	0.05147	0.05466	0.0406	0.04658
1006087	3781794.7	1006086.8,3781794.	RES	0.56505	0.06891	0.08322	0.05134	0.06789	0.07368	0.06323	0.09547	0.08791	0.06233	0.08202	0.16497	0.07237	0.05271	0.22331	0.06234	0.33441	0.05625	0.05753	0.0486	0.05499
1008325	3782754.88	1008324.66,3782754	RES	0.49703	0.03787	0.07319	0.05416	0.06145	0.07946	0.04625	0.09141	0.09315	0.04243	0.0523	0.13136	0.04576	0.04835	0.18229	0.04012	0.17485	0.05649	0.06319	0.03977	0.04695
1008514	3783060.48	1008514.18,3783060	RES	0.50871	0.03801	0.07492	0.0567	0.06309	0.0838	0.04601	0.09471	0.09805	0.04183	0.0514	0.13224	0.04493	0.04961	0.1823	0.03944	0.16903	0.05876	0.06665	0.04003	0.04767
1007767	3782967.47	1007766.95,3782967	RES	0.59399	0.04556	0.08779	0.06157	0.07233	0.09397	0.05361	0.11278	0.11311	0.04883	0.06143	0.17618	0.053	0.05545	0.26471	0.04582	0.25379	0.06498	0.07237	0.04531	0.05407
1007923	3783023.94	1007923.24,3783023	RES	0.58043	0.04427	0.08574	0.06117	0.07095	0.09306	0.05211	0.11016	0.11149	0.04737	0.05929	0.16767	0.05127	0.0546	0.24778	0.04447	0.23341	0.06429	0.07203	0.04437	0.05301
1008123	3783020.62	1008122.72,3783020	RES	0.55302	0.04199	0.0816	0.05943	0.06795	0.08949	0.04982	0.1042	0.10633	0.04531	0.05633	0.15369	0.04891	0.0527	0.22123	0.04261	0.20708	0.06217	0.06994	0.04274	0.05099
1008070	3783469.07	1008069.92,3783469	RES	0.623	0.04625	0.09213	0.06731	0.07633	0.10491	0.05309	0.12169	0.12627	0.04758	0.0595	0.17898	0.05131	0.05831	0.26553	0.04581	0.23681	0.07027	0.08049	0.0459	0.05572
1007597	3782575.67	1007597.19,3782575	RES	0.55659	0.04406	0.08215	0.05675	0.06775	0.08467	0.05278	0.10272	0.10127	0.04883	0.06155	0.16285	0.0534	0.05237	0.23924	0.04622	0.24927	0.06018	0.06581	0.04396	0.05172
1007445	3782685.29	1007444.56,3782685	RES	0.59225	0.04735	0.08753	0.05941	0.07171	0.08979	0.05548	0.11053	0.10833	0.05115	0.06493	0.18059	0.05602	0.05495	0.27296	0.04824	0.28584	0.06325	0.06905	0.04597	0.05433
1007588	3782638.79	1007587.57,3782638	RES	0.56716	0.04472	0.08375	0.05775	0.06896	0.08658	0.05337	0.10522	0.1038	0.04926	0.06215	0.16757	0.05383	0.05317	0.2482	0.04654	0.2564	0.06125	0.06709	0.04448	0.05246
1007681	3782864.67	1007680.75,3782864	RES	0.58998	0.04557	0.08719	0.0606	0.07174	0.09209	0.05394	0.11132	0.11085	0.04932	0.06218	0.17611	0.05367	0.05503	0.26482	0.04636	0.26033	0.0641	0.07095	0.04532	0.05389
1007701	3782721.83	1007700.85,3782721	RES	0.56577	0.04393	0.08354	0.05823	0.06893	0.0875	0.05266	0.10546	0.10477	0.04842	0.0609	0.16554	0.05275	0.05318	0.24457	0.04567	0.24581	0.06159	0.06787	0.04417	0.05224
1008020	3782555.74	1008019.92,3782555	RES	0.50658	0.03897	0.07464	0.05369	0.06228	0.07883	0.04807	0.09268	0.09295	0.04442	0.05518	0.13832	0.04822	0.0488	0.19507	0.04213	0.19495	0.0564	0.06231	0.04074	0.04783
1008518	3782791.59	1008518.37,3782791	RES	0.48024	0.03639	0.07066	0.05321	0.05961	0.0775	0.04463	0.088	0.09029	0.04091	0.05015	0.12345	0.04399	0.04717	0.16848	0.0387	0.16008	0.05526	0.06208	0.03866	0.04563
1007617	3782080.9	1007617.12,3782080	RES	0.48755	0.04062	0.07177	0.05007	0.05974	0.07223	0.04887	0.08681	0.08508	0.04607	0.05765	0.1336	0.05073	0.047	0.18603	0.04433	0.2048	0.05307	0.05725	0.04048	0.04685
1007737	3782340	1007736.88,3782340	RES	0.50882	0.04041	0.07497	0.05264	0.0623	0.07696	0.04952	0.09212	0.09101	0.04619	0.05776	0.14163	0.05054	0.04875	0.20067	0.04404	0.21192	0.05565	0.06067	0.04135	0.04824
1007840	3782359.93	1007840.03,3782359	RES	0.50108	0.0393	0.07381	0.0523	0.06147	0.07632	0.04861	0.09073	0.09003	0.04527	0.05644	0.1378	0.04943	0.04821	0.1941	0.04314	0.20207	0.05516	0.06034	0.04077	0.04759
1007883	3782552.59	1007883.38,3782552	RES	0.52104	0.04032	0.07681	0.05456	0.06387	0.0805	0.04946	0.09556	0.09533	0.04573	0.05706	0.14524	0.04976	0.04984	0.20733	0.04335	0.20973	0.05748	0.06331	0.04169	0.04897
1008006	3782163.94	1008006.46,3782163	RES	0.46293	0.03622	0.06809	0.04901	0.0571	0.07033	0.04576	0.0826	0.08219	0.04286	0.05304	0.12213	0.04677	0.04524	0.1674	0.04108	0.17492	0.05153	0.05629	0.03854	0.04469
1008110	3782263.6	1008109.61,3782263	RES	0.46469	0.03594	0.06835	0.04959	0.05738	0.07133	0.04545	0.08331	0.08332	0.0424	0.05236	0.12214	0.04612	0.04546	0.16745	0.04052	0.17169	0.05203	0.05711	0.03848	0.04474
1008246	3782286.85	1008245.98,3782286	RES	0.45489	0.03498	0.06688	0.04906	0.05631	0.07033	0.04437	0.08148	0.08188	0.04134	0.05085	0.11773	0.04485	0.04475	0.16012	0.03948	0.1621	0.05134	0.05653	0.03777	0.04393
1005447	3786756.96	1005446.51,3786756	RES	11.1409	2.66113	1.70861	0.90012	7.47362	26.68315	0.28453	10.01383	1.51124	0.23665	0.29199	0.19586	0.21505	0.50164	0.11305	0.16038	0.08454	1.30564	1.39924	0.17525	0.32206
1005497	3786756.96	1005496.51,3786756	RES	10.59166	2.55176	1.64186	0.88882	4.79262	35.91392	0.27747	7.40556	1.58738	0.23213	0.28867	0.19798	0.21301	0.47849	0.1138	0.15892	0.08542	1.24851	1.4353	0.17073	0.31003
1005547	3786756.96	1005546.51,3786756	RES	9.97922	2.44037	1.55486	0.87434	3.36541	41.96558	0.26937	5.58661	1.68923	0.2274	0.28493	0.20096	0.2108	0.45667	0.11514	0.15745	0.0866	1.19011	1.46451	0.16639	0.29868
1005697	3786756.96	1005696.51,3786756	RES	7.80589	2.1024	1.189	0.81671	1.71392	55.04515	0.24237	3.1738	2.06271	0.21295	0.27224	0.21088	0.20342	0.39904	0.12083	0.15283	0.09052	1.01825	1.50904	0.15431	0.26824
1005747	3786756.96	1005746.51,3786756	RES	7.21677	1.99253	1.11673	0.79492	1.46587	59.69601	0.23549	2.77112	2.15447	0.20869	0.26814	0.21255	0.20095	0.38239	0.12225	0.15125	0.09125	0.96529	1.51074	0.15062	0.25924
1005797	3786756.96	1005796.51,3786756	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069
1005847	3786756.96	1005846.51,3786756	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264
1005897	3786756.96	1005896.51,3786756	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235
1005947	3786756.96	1005946.51,3786756	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777
1005997	3786756.96	1005996.51,3786756	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088
1006047	3786756.96	1006046.51,3786756	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.0951	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434
1006097	3786756.96	1006096.51,3786756	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809
1006147	3786756.96	1006146.51,3786756	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214
1006197	3786756.96	1006196.51,3786756	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645
1005447	3786806.96	1005446.51,3786806	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264
1005497	3786806.96	1005496.51,3786806	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408
1005547	3786806.96	1005546.51,3786806	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247
1005597	3786806.96	1005596.51,3786806	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156
1005697	3786806.96	1005696.51,3786806	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136
1005747	3786806.96	1005746.51,3786806	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219
1005797	3786806.96	1005796.51,3786806	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352
1005847	3786806.96	1005846.51,3786806	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532
1005897	3786806.96	1005896.51,3786806	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755
1005947	3786806.96	1005946.51,3786806	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018
1005997	3786806.96	1005996.51,3786806	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316
1006047	3786806.96	1006046.51,3786806	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165
1006097	3786806.96	1006096.51,3786806	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014
1006147	3786806.96	1006146.51,3786806	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041
1006197	3786806.96	1006196.51,3786806	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.44793	0.19513	1.3447	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13634	0.09045	0.62317	1.37684	0.12395	0.19832
1005447	3786856.96	1005446.51,3786856	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	0.29104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073
1005497	3786856.96	1005496.51,3786856	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	0.28383	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814
1005547	3786856.96	1005546.51,3786856	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	0.27481	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627
1005597	3786856.96	1005596.51,3786856	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	0.26744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513
1005747	3786856.96	1005746.51,3786856	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518
1005797	3786856.96	1005796.51,3786856	RES	6.69476	1.80883	0.99797	0.88772	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634
1005847	3786856.96	1005846.51,3786856	RES	6.45066	1.7268	0.95986	0.85603	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798
1005897	3786856.96	1005896.51,3786856	RES	6.24871	1.64632	0.95678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19741	0.25103	0.19589	0.1902	0.35156	0.11748	0.14451	0.08725	0.91205	1.82211	0.14248	0.24008
1005947	3786856.96	1005946.51,3786856	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257
1005997	3786856.96	1005996.51,3786856	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543
1006047	3786856.96	1006046.51,3786856	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865
1006097	3786856.96	1006096.51,3786856	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122
1006147	3786856.96	1006146.51,3786856	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605
1006197	3786856.96	1006196.51,3786856	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019
1005447	3786906.96	1005446.51,3786906	RES	9.80269	2.22267	1.43304	1.17717	3.14243	6.57348	0.29576	2.27601	1.0357	0.23575	0.27547	0.1691	0.2051	0.54862	0.10144	0.15483	0.07691	1.73206	1.88776	0.1798	0.33504
1005497	3786906.96	1005496.51,3786906	RES	9.33644	2.16247	1.38114	1.1561	2.79093	7.56912	0.2868	2.29453	1.09266	0.23117	0.27313	0.17198	0.20364	0.52039	0.10264	0.15371	0.07811	1.63077	1.95319	0.17507	0.32215
1005547	3786906.96	1005546.51,3786906	RES	8.92264	2.09991	1.32997	1.13089	2.45418	8.52544	0.27881	2.24707	1.14477	0.22675	0.27064	0.17437	0.20208	0.4944	0.10374	0.15255	0.07912	1.53174	2.00897	0.17055	0.31006
1005597	3786906.96	1005596.51,3786906	RES	8.4906	2.0351	1.28121	1.10148	2.14667	9.4088	0.27053	2.17183	1.2008	0.22234	0.26788	0.17672	0.20039	0.47033	0.10501	0.15134	0.08013	1.43545	2.05299	0.1662	0.29868
1005747	3786906.96	1005746.51,3786906	RES	7.01921	1.82772	1.05435	0.9933	1.45517	11.45834	0.24145	1.86167	1.44019	0.20841	0.2576

1005647	3787056.96	1005646.51,3787056	RES	7.32041	1.67742	1.08947	1.42245	1.47767	4.41823	0.27292	1.20706	0.86956	0.21716	0.25097	0.15551	0.1899	0.4796	0.09555	0.14504	0.07376	1.71501	3.11976	0.16582	0.29773
1005797	3787056.96	1005796.51,3787056	RES	6.28125	1.56083	0.94151	1.21732	1.16027	5.42759	0.24551	1.17591	1.00139	0.20462	0.24368	0.16233	0.18549	0.41363	0.10073	0.142	0.07692	1.32108	3.14996	0.15384	0.26748
1005847	3787056.96	1005846.51,3787056	RES	6.06726	1.51688	0.91581	1.15323	1.07029	5.55559	0.23988	1.14572	1.01757	0.20109	0.24134	0.16286	0.18396	0.39513	0.10162	0.14088	0.07721	1.21789	3.11659	0.15018	0.25853
1005897	3787056.96	1005896.51,3787056	RES	5.93292	1.47111	0.9021	1.09237	0.9885	5.63101	0.23578	1.12672	1.01965	0.19788	0.23909	0.16258	0.18243	0.37806	0.10208	0.13972	0.07715	1.12626	3.06277	0.14667	0.25009
1005947	3787056.96	1005946.51,3787056	RES	5.7699	1.42421	0.88126	1.03373	0.91458	5.65457	0.2313	1.11054	1.02762	0.19462	0.23664	0.16261	0.1808	0.36211	0.10269	0.13854	0.07719	1.04375	2.98447	0.1433	0.24207
1005997	3787056.96	1005996.51,3787056	RES	5.60811	1.37653	0.86298	0.97808	0.84798	5.61973	0.22697	1.10398	1.0359	0.19143	0.2341	0.16262	0.17911	0.34724	0.10325	0.13734	0.0772	0.96972	2.88539	0.14005	0.23446
1006047	3787056.96	1006046.51,3787056	RES	5.44176	1.32851	0.84282	0.9255	0.78807	5.54223	0.22269	1.09058	1.04614	0.18829	0.23147	0.16273	0.17737	0.33335	0.10377	0.13612	0.07721	0.90317	2.76795	0.13692	0.22724
1006097	3787056.96	1006096.51,3787056	RES	5.21497	1.2807	0.80985	0.87536	0.7343	5.38954	0.21728	1.06287	1.06855	0.18498	0.22857	0.16371	0.17553	0.32025	0.10471	0.1349	0.07757	0.84275	2.63302	0.13389	0.22035
1006147	3787056.96	1006146.51,3787056	RES	5.0316	1.23318	0.78492	0.82883	0.68584	5.23716	0.21271	1.04759	1.08516	0.18189	0.22574	0.1643	0.17369	0.30803	0.10529	0.13365	0.07772	0.78855	2.48957	0.13097	0.21381
1006197	3787056.96	1006196.51,3787056	RES	4.88004	1.18628	0.76887	0.7856	0.64208	5.07137	0.20898	1.04428	1.09888	0.17898	0.22297	0.16463	0.17185	0.2966	0.10557	0.13239	0.07771	0.73971	2.34107	0.12817	0.20759
1005447	3787106.96	1005446.51,3787106	RES	8.13089	1.65549	1.13039	1.86086	1.73041	2.68082	0.30511	1.00357	0.69416	0.23186	0.24965	0.14269	0.18984	0.61334	0.08911	0.14639	0.06877	2.74422	3.12421	0.18564	0.35126
1005497	3787106.96	1005496.51,3787106	RES	8.09189	1.64173	1.11463	1.80709	1.63324	2.83262	0.29807	1.00842	0.71303	0.22806	0.24914	0.14423	0.18926	0.57823	0.08965	0.14565	0.06946	2.50071	3.30103	0.18069	0.33744
1005547	3787106.96	1005546.51,3787106	RES	7.67147	1.62427	1.08163	1.73956	1.542	3.10265	0.29022	1.01833	0.7381	0.22415	0.24826	0.14613	0.18854	0.54615	0.09059	0.1449	0.07031	2.27029	3.44845	0.17594	0.32446
1005597	3787106.96	1005596.51,3787106	RES	7.36154	1.60314	1.0618	1.66343	1.4521	3.3385	0.28249	1.0259	0.76174	0.22029	0.24712	0.14775	0.18769	0.51691	0.09154	0.14409	0.07106	2.05889	3.56587	0.1714	0.31228
1005647	3787106.96	1005646.51,3787106	RES	7.15385	1.57855	1.04301	1.58228	1.36396	3.52243	0.27558	1.03197	0.78212	0.21653	0.24578	0.14898	0.18672	0.4902	0.09241	0.14321	0.07164	1.86815	3.6521	0.16704	0.30082
1005697	3787106.96	1005696.51,3787106	RES	6.8968	1.55082	1.02265	1.49857	1.2767	3.70747	0.26877	1.04007	0.80226	0.2128	0.24421	0.15008	0.18562	0.46567	0.09336	0.1423	0.07218	1.69741	3.70512	0.16286	0.29002
1005797	3787106.96	1005796.51,3787106	RES	6.09734	1.48793	0.90538	1.32651	1.10209	4.43586	0.24767	1.03969	0.89639	0.20428	0.23953	0.15562	0.1829	0.42158	0.09754	0.14048	0.07476	1.40587	3.68963	0.15493	0.27013
1005847	3787106.96	1005846.51,3787106	RES	5.93509	1.45202	0.88634	1.24954	1.02537	4.52877	0.24267	1.02325	0.90603	0.2009	0.23755	0.1559	0.18155	0.40244	0.09827	0.13943	0.07495	1.28886	3.64973	0.15124	0.26106
1005897	3787106.96	1005896.51,3787106	RES	5.84024	1.41389	0.88299	1.17749	0.95412	4.50741	0.23925	1.02069	0.90311	0.19784	0.23564	0.15534	0.18018	0.38482	0.09854	0.13834	0.07476	1.1862	3.58436	0.1477	0.25249
1005947	3787106.96	1005946.51,3787106	RES	5.70905	1.3742	0.87567	1.10894	0.88855	4.46244	0.23538	1.02451	0.9056	0.19471	0.23351	0.15508	0.1787	0.36838	0.09895	0.13722	0.07467	1.09472	3.48767	0.14429	0.24436
1005997	3787106.96	1005996.51,3787106	RES	5.57803	1.33326	0.86425	1.04453	0.82847	4.46324	0.23129	1.03391	0.90991	0.1916	0.23125	0.15489	0.17716	0.35305	0.09936	0.13608	0.07459	1.01333	3.3634	0.14101	0.23664
1006047	3787106.96	1006046.51,3787106	RES	5.47573	1.29147	0.84811	0.98429	0.78486	4.40688	0.22721	1.03312	0.91647	0.18853	0.22887	0.15481	0.17555	0.33874	0.09975	0.13491	0.07453	0.94071	3.21476	0.13784	0.22931
1006097	3787106.96	1006096.51,3787106	RES	5.19946	1.2495	0.81256	0.92686	0.72388	4.44512	0.2209	1.00949	0.94151	0.18514	0.22609	0.15618	0.17382	0.3252	0.10093	0.13378	0.07509	0.87492	3.04049	0.13478	0.22233
1006147	3787106.96	1006146.51,3787106	RES	5.04595	1.20714	0.79061	0.87447	0.68164	4.38043	0.21635	0.99733	0.95559	0.18209	0.22348	0.15667	0.17211	0.31264	0.10146	0.1326	0.07521	0.81656	2.85712	0.13184	0.2157
1006197	3787106.96	1006196.51,3787106	RES	4.89777	1.16493	0.76837	0.82592	0.64301	4.24819	0.21219	0.9894	0.97061	0.17913	0.22082	0.15721	0.17036	0.30086	0.10189	0.13139	0.07532	0.7641	2.66625	0.129	0.20938
1005447	3787156.96	1005446.51,3787156	RES	8.23659	1.52288	1.0727	2.14806	1.54864	2.23785	0.30765	0.86593	0.63067	0.23057	0.2428	0.13673	0.18576	0.63009	0.08608	0.14408	0.06679	3.15091	3.65546	0.18703	0.35745
1005497	3787156.96	1005496.51,3787156	RES	7.91364	1.51847	1.05501	2.0717	1.47345	2.41049	0.29952	0.87938	0.65322	0.22676	0.24258	0.13878	0.18539	0.59293	0.08699	0.1435	0.06771	2.82978	3.88614	0.18202	0.34209
1005547	3787156.96	1005546.51,3787156	RES	7.79789	1.50946	1.04363	1.98155	1.40745	2.5495	0.29286	0.88005	0.6681	0.22315	0.24217	0.14002	0.18486	0.55943	0.08752	0.1428	0.06828	2.53749	4.08322	0.17723	0.32999
1005597	3787156.96	1005596.51,3787156	RES	7.54366	1.49673	1.0275	1.87934	1.3399	2.70514	0.28558	0.88586	0.68728	0.21945	0.24142	0.14149	0.18421	0.52885	0.08839	0.14208	0.06896	2.27296	4.23558	0.17264	0.31748
1005647	3787156.96	1005646.51,3787156	RES	7.4352	1.4802	1.01651	1.77336	1.28677	2.83126	0.27965	0.8866	0.69983	0.21592	0.2405	0.14226	0.18341	0.50104	0.08896	0.14127	0.06935	2.04045	4.34815	0.16823	0.30584
1005697	3787156.96	1005696.51,3787156	RES	7.06095	1.4607	0.99316	1.66392	1.20507	3.00431	0.27143	0.90045	0.72321	0.21216	0.23918	0.14383	0.18251	0.47538	0.09024	0.14049	0.0701	1.83458	4.41037	0.164	0.29377
1005847	3787156.96	1005846.51,3787156	RES	5.75439	1.38487	0.85474	1.3559	0.97814	3.76026	0.24482	0.91614	0.8161	0.2005	0.23347	0.14967	0.17899	0.40978	0.09524	0.13793	0.07291	1.36258	4.33463	0.15228	0.26349
1005897	3787156.96	1005896.51,3787156	RES	5.64869	1.35394	0.85366	1.26959	0.91653	3.6827	0.24089	0.91891	0.81572	0.19742	0.23177	0.14934	0.17775	0.39151	0.09561	0.13691	0.07281	1.24734	4.25092	0.1487	0.2548
1005947	3787156.96	1005946.51,3787156	RES	5.56273	1.32103	0.85001	1.18931	0.86209	3.64386	0.23732	0.92914	0.8151	0.1944	0.22993	0.14893	0.17642	0.37456	0.09592	0.13586	0.07266	1.14625	4.13013	0.14525	0.24656
1005997	3787156.96	1005996.51,3787156	RES	5.45391	1.28659	0.835	1.11434	0.81221	3.62352	0.23292	0.93345	0.82075	0.19128	0.22786	0.14895	0.175	0.35873	0.09644	0.13479	0.07268	1.05681	3.97053	0.14193	0.23874
1006047	3787156.96	1006046.51,3787156	RES	5.3588	1.25086	0.82683	1.04518	0.76949	3.59286	0.22867	0.93258	0.827	0.18822	0.22568	0.14899	0.17352	0.34398	0.09689	0.1337	0.07269	0.97778	3.77907	0.13873	0.23131
1006097	3787156.96	1006096.51,3787156	RES	5.15993	1.21432	0.80255	0.98077	0.72007	3.58969	0.22338	0.92657	0.84175	0.18504	0.22327	0.14972	0.17195	0.33013	0.09769	0.13261	0.07297	0.90721	3.55722	0.13565	0.22424
1006147	3787156.96	1006146.51,3787156	RES	4.98646	1.17716	0.77292	0.92159	0.67737	3.58426	0.21835	0.91875	0.85673	0.18195	0.2208	0.15047	0.17034	0.31718	0.09839	0.1315	0.07324	0.8444	3.31714	0.13267	0.21752
1006197	3787156.96	1006196.51,3787156	RES	4.84655	1.13964	0.75717	0.86738	0.64086	3.51164	0.21382	0.91125	0.87044	0.17898	0.21831	0.15109	0.1687	0.30508	0.09889	0.13037	0.07341	0.78835	3.06837	0.12981	0.21113
1005447	3787206.96	1005446.51,3787206	RES	7.98883	1.40195	1.03534	2.52507	1.53257	1.90242	0.31151	0.74972	0.57082	0.22922	0.23584	0.13066	0.18155	0.64725	0.0828	0.14166	0.0647	3.66958	4.3652	0.18837	0.3668
1005497	3787206.96	1005496.51,3787206	RES	7.84731	1.40725	1.02837	2.41833	1.53487	2.0055	0.30505	0.7531	0.58337	0.22575	0.23608	0.13196	0.18135	0.60835	0.08321	0.14111	0.0653	3.2422	4.68482	0.18332	0.35353
1005547	3787206.96	1005546.51,3787206	RES	7.63937	1.40706	1.01423	2.28724	1.45755	2.13209	0.29703	0.76197	0.60128	0.22214	0.23597	0.13367	0.18104	0.57305	0.08409	0.14057	0.06608	2.85611	4.94303	0.17848	0.33847
1005597	3787206.96	1005596.51,3787206	RES	7.51753	1.40406	1.00905	2.14775	1.44045	2.21618	0.29177	0.75984	0.6109	0.21874	0.23566	0.13442	0.18054	0.54121	0.08445	0.13988	0.06644	2.52223	5.14708	0.17384	0.32795
1005647	3787206.96	1005646.51,3787206	RES	7.19087	1.39321	0.97024	1.99873	1.22582	2.38794	0.28128	0.77946	0.6384	0.21492	0.23488	0.13676	0.18001	0.51184	0.08619	0.13933	0.06752	2.2296	5.27345	0.16939	0.31106
1005697	3787206.96	1005696.51,3787206	RES	6.97196	1.37138	0.95366	1.85666	1.15661	2.50842	0.27409	0.78865	0.65566	0.21137	0.23396	0.138	0.17929	0.48521	0.08726	0.13862	0.06813	1.98345	5.35097	0.16512	0.29869
1005847	3787206.96	1005846.51,3787206	RES	5.58475	1.31613	0.83554	1.47508	0.93038	2.99139	0.24823	0.82456	0.73049	0.20021	0.22938	0.14319	0.17637	0.41731	0.09197	0.13633	0.07066	1.44038	5.24809	0.1533	0.26585
1005897	3787206.96	1005896.51,3787206	RES	5.50303	1.29189	0.82712	1.37104	0.87954	3.01723	0.2436	0.82857	0.7352	0.19706	0.22783	0.14327	0.17524	0.39836	0.09256	0.1354	0.07074	1.31105	5.13652	0.14968	0.25704
1005947	3787206.96	1005946.51,3787206	RES	5.51974	1.2653	0.82952	1.27672	0.84075	2.96153	0.23988	0.8351	0.73395	0.1941	0.22625	0.14283	0.17405	0.38087	0.09282	0.13441	0.07059	1.19952	4.98297	0.1462	0.24869
1005997	3787206.96	1005996.51,3787206	RES	5.51703	1.23692	0.82396	1.18978	0.80419	3.03011	0.23541	0.83937	0.73907	0.19102	0.22441	0.1429	0.17276	0.36454	0.09333	0.13342	0.07064	1.10172	4.77729	0.14285	0.24077
1006047	3787206.96	1006046.51,3787206	RES	5.61782	1.20682	0.82304	1.11106	0.78324	3.04023	0.23189	0.84472	0.74039	0.1881	0.22253	0.14258	0.17141	0.3494	0.09351	0.13237	0.07049	1.01632	4.53108	0.13962	0.23468
1006097	3787206.96	1006096.51,3787206	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897
1006147	3787206.96	1006146.51,3787206	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134
1006197	3787206.96	1006196.51,3787206	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283
1005417	3787256.96	1005416.76,3787256	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428
1005497	3787256.96	1005496.51,3787256	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603
1005597	3787256.96	1005596.51,3787256	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649
1005647	3787256.96	1005646.51,3787256	RES	6.94876	1.3006	0.93354	2.27107	1.28394	2.01034	0.28489	0.68644	0.57906	0.21393	0.22918	0.13101	0.17648	0.52293	0.08309	0.13727	0.06551	2.44078	6.57057	0.171	0.31901
1005697	3787256.96	1005696.51,3787256	RES	6.76184	1.29502	0.91962	2.08263	1.2326	2.10735	0.27713	0.69498	0.59433	0.2105	0.22859	0.13223	0.17595	0.49523	0.08417	0.13666	0.06611	2.14498	6.65783	0.16621	0.30606
1005747	3787256.96	1005746.51,3787256	RES	6.64435	1.28748	0.91308	1.91172	1.19695	2.16851	0.27184	0.69918	0.60229	0.20725	0.22786	0.13264	0.17526	0.47002	0.08476	0.13593	0.06636	1.90165	6.68634	0.16208	0.29625
1005847	3787256.96	1005846.51,3787256	RES	5.96267	1.24659	0.84176	1.60891	0.90876	2.4116	0.25358	0.7325	0.64783	0.20005	0.22527	0.13625	0.17364	0.4251	0.08825	0.13461	0.06812	1.52275	6.51442	0.1543	0.26901
1005897	3787256.96	1005896.51,3787256	RES	5.82238	1.22843	0.82948	1.48351	0.86947	2.46664	0.24799	0.73991	0.65619	0.19685	0.2239	0.13668	0.17264	0.40544	0.08904	0.13378	0.06837	1.37812	6.36247	0.15064	0.26006
1005947	3787256.96	1005946.51,3787256	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431
1005997	3787256.96	1005996.51,3787256	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697
1006047	3787256.96	1006046.51,3787256	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004
1006097	3787256.96	1006096.51,3787256	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329
1006147	3787256.96	1006146.51,3787256	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465
1006197	3787256.96	1006196.51,3787256	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31372	0.09284	0.12812	0.06953	0.83834	4.26806	0.13139	0.21584
1005417	3787306.96	1005416.76,3787306	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829
1005497	3787306.96	1005496.51,3787306	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791
1005597	3787306.96	1005596.51,3787306	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586
1005647	3787306.96	1005646.51,3787306	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992
1005697	3787306.96	1005696.51,3787306	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515
1005747	3787306.96	1005746.51,3787306	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134
1005897	3787306.96	1005896.51,3787306	RES	5.89564	1.17873	0.82657	1.60633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13021	0.16988	0.41262	0.08532	0.13204	0.06597	1.44783	8.1303	0.15156	0.26817
1005947	3787306.96	1005946.51,3787306	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603
1005997	3787306.96	1005996.51,3787306	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279
1006047	3787306.96	1006046.51,3787306	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551
1006097	3787306.96	1006096.51,3787306	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629
1006147	3787306.96	1006146.51,3787306	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811
1006197	3787306.96	1006196.51,3787306	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901
1005421	3787374.39	1005421.01,3787374	RES	6.7339	0.99996	0.83189	5.71376	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386
1005897	3787356.96	1005896.51,3787356	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693
1005947	3787356.96	1005946.51,3787356	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666
1005997	3787356.96	1005996.51,3787356	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694
1006047	3787356.96	1006046.51,3787356	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869
1006097	3787356.96	1006096.51,3787356	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085
1006147	3787356.96	1006146.51,3787356	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269
1005647	3787406.96	1005646.51,3787406	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972
1005697	3787406.96	1005696.51,3787406	RES	6.06978	1.04411	0.79007	3.00399	1.0652	1.30632	0.2834	0.49811	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13037	0.06048	2.70383	16.93869	0.18105	0.33623
1005747	3787406.96	1005746.51,3787406	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364

INT7	INT8	INT9
0.0671	0.20814	0.15708
0.05143	0.26211	0.1044
0.05671	0.33152	0.12074
0.27699	0.70144	9.42566
0.23836	0.92669	38.20166
0.24634	0.8991	5.57331
0.25903	0.80447	10.60184
0.28176	0.80695	3.1598
0.26965	0.76797	1.2622
0.29919	0.61898	5.16991
0.06757	0.34515	0.18219
0.04703	0.21025	0.09217
0.05141	0.25365	0.1058
0.07339	0.48288	0.21182
0.07837	0.48228	0.23904
0.09373	0.60714	0.31387
0.23987	0.97511	8.84718
0.24192	0.89026	3.4998
0.13049	0.79745	0.51689
0.25459	0.96324	3.37008
0.26907	0.74315	5.56349
0.27045	0.69985	25.25511
0.26718	0.65729	0.83164
0.06618	0.29207	0.17072
0.04298	0.16984	0.08246
0.04635	0.19595	0.09313
0.06627	0.32934	0.17637
0.0728	0.36225	0.20488
0.07969	0.40038	0.23382
0.08843	0.45108	0.26781
0.11434	0.55308	0.34824
0.13147	0.58479	0.38607
0.15165	0.60311	0.41419
0.17906	0.60465	0.44837
0.21734	0.58184	0.50162
0.06156	0.20425	0.14146
0.05598	0.16584	0.11902
0.05558	0.22459	0.13121
0.0596	0.238	0.14622
0.06494	0.25583	0.16339
0.07106	0.27642	0.18109
0.07933	0.30729	0.20375
0.09069	0.34931	0.23127
0.09876	0.38256	0.24465
0.11283	0.42052	0.26756
0.13078	0.45161	0.2878
0.1519	0.47221	0.30633
0.18279	0.47905	0.33496
0.05831	0.19698	0.13133
0.05289	0.15155	0.10881
0.05072	0.17258	0.11236
0.05868	0.19105	0.13144
0.06395	0.20258	0.14218
0.07098	0.21969	0.15659
0.07944	0.24339	0.17144
0.08929	0.27229	0.18678
0.10035	0.30309	0.19955
0.11338	0.33341	0.2099
0.13223	0.36167	0.2256
0.15415	0.38121	0.23987
0.05613	0.18979	0.1243
0.05238	0.16416	0.11035
0.04633	0.13457	0.0942
0.04832	0.12966	0.09326
0.05345	0.14612	0.10488
0.05838	0.15424	0.11297
0.0648	0.16631	0.12392
0.07196	0.18055	0.13386
0.07994	0.19812	0.14367
0.08867	0.2197	0.15128
0.10016	0.24654	0.16119
0.11512	0.27408	0.17273
0.13249	0.29745	0.1825
0.04833	0.15087	0.09869
0.05103	0.12926	0.0994
0.04249	0.10553	0.07763
0.04553	0.10992	0.08093
0.04895	0.11406	0.08476
0.05373	0.12119	0.09224
0.05879	0.1287	0.09879
0.06447	0.13774	0.1049
0.07076	0.14845	0.11109
0.07884	0.16435	0.11886
0.08695	0.1826	0.12464
0.09891	0.20638	0.13368
0.11252	0.22958	0.14165
0.0689	0.14199	0.13368
0.05563	0.06189	0.06666
0.04851	0.09255	0.07302
0.05772	0.1093	0.08501
0.06187	0.11474	0.08754
0.06828	0.12494	0.09332
0.076	0.13874	0.10012
0.085	0.15632	0.1068
0.09354	0.17536	0.1118
0.04677	0.08186	0.06545
0.05108	0.08805	0.0694
0.05552	0.09351	0.07275
0.06015	0.09928	0.07634
0.06617	0.10835	0.08184
0.07144	0.11935	0.08598
0.07741	0.1348	0.09093
0.33381	0.07826	0.1228
0.3034	0.07599	0.1173
0.2643	0.07191	0.10887
0.30138	0.51066	0.62446
1.43864	0.26096	0.55606
1.88795	0.22781	0.47407
1.99003	0.19832	0.4007
1.85978	0.1776	0.34685
1.25835	0.13929	0.25619
1.06855	0.12921	0.2303
0.86513	0.11866	0.2057
0.71178	0.11015	0.18596
0.58754	0.10257	0.16901
0.48769	0.09564	0.15412
0.41039	0.08934	0.14102
0.35025	0.08367	0.12956
0.24059	0.46143	0.40351
0.77085	0.25759	0.49396
0.83153	0.24163	0.46501
0.94247	0.21099	0.40262
1.01024	0.19291	0.35982

0.9981	0.15018	0.26837
0.97256	0.14043	0.24409
0.85779	0.12934	0.21952
0.72111	0.11851	0.19689
0.61905	0.11083	0.18017
0.5301	0.10393	0.16555
0.44307	0.09593	0.15022
0.37973	0.08963	0.13797
0.19799	0.39291	0.27753
0.24032	0.3814	0.321
0.29194	0.3572	0.37201
0.61689	0.23592	0.42998
0.53221	0.2199	0.39011
0.56566	0.19959	0.35374
0.65735	0.18074	0.3165
0.76519	0.14858	0.2511
0.74773	0.13722	0.22714
0.68239	0.12634	0.20523
0.60625	0.11726	0.187
0.53451	0.10987	0.17204
0.46149	0.10224	0.15761
0.39917	0.09534	0.14485
0.34758	0.08595	0.13103
0.16351	0.3226	0.20403
0.19102	0.32768	0.22986
0.21166	0.3229	0.26057
0.2479	0.30733	0.30217
0.28134	0.28727	0.33873
0.29982	0.26569	0.36266
0.32683	0.24329	0.36817
0.33331	0.22313	0.35799
0.37205	0.20109	0.3331
0.40525	0.18455	0.30794
0.76588	0.16803	0.29424
0.58133	0.14166	0.22907
0.58235	0.13121	0.20857
0.55381	0.12215	0.19085
0.50687	0.114	0.17524
0.45335	0.10652	0.16135
0.39995	0.09938	0.14863
0.15264	0.27277	0.17405
0.16604	0.27841	0.19217
0.18485	0.27631	0.21821
0.20345	0.26699	0.24998
0.21176	0.25291	0.27987
0.23607	0.23573	0.30161
0.25336	0.21772	0.30849
0.25775	0.20109	0.30291
0.27977	0.18462	0.28812
0.32119	0.16855	0.26733
0.37063	0.15485	0.2461
0.45502	0.13345	0.20811
0.46785	0.12494	0.19179
0.45269	0.11649	0.1762
0.42135	0.10875	0.16226
0.38534	0.10211	0.15028
0.35332	0.09923	0.14383
0.14431	0.23967	0.16287
0.15678	0.23961	0.18623
0.1633	0.23356	0.21205
0.17876	0.22317	0.23742
0.19052	0.21014	0.25566
0.19968	0.19598	0.26281
0.20567	0.18258	0.26042
0.22379	0.16929	0.25086
0.25459	0.15666	0.23697
0.29648	0.14484	0.22092
0.33713	0.135	0.20549
0.36858	0.12612	0.19037
0.38123	0.11779	0.17578
0.37563	0.11043	0.16262
0.35676	0.10371	0.15072
0.0941	0.17678	0.10688
0.10485	0.19125	0.11598
0.11634	0.20218	0.12722
0.12002	0.20822	0.14101
0.12739	0.20955	0.16037
0.13997	0.20586	0.18267
0.14985	0.19844	0.2045
0.1522	0.18876	0.2195
0.21441	0.14444	0.20981
1.06856	0.09138	0.15776
0.69332	0.08222	0.13617
0.22022	0.05895	0.08767
1.34308	0.09522	0.16679
0.90391	0.08721	0.14748
0.66429	0.0805	0.14313
0.50007	0.07422	0.12252
0.40222	0.07087	0.11834
0.329	0.06804	0.1085
0.2754	0.06547	0.10009
0.23671	0.06215	0.09361
0.2056	0.05925	0.08778
0.18132	0.05584	0.08129
1.57506	0.11124	0.20957
1.06708	0.10301	0.18477
0.76199	0.09421	0.16317
0.5779	0.08722	0.14644
0.45658	0.08113	0.13293
0.37856	0.07709	0.1241
0.31424	0.07239	0.11372
0.26805	0.06867	0.10543
0.23473	0.06593	0.09912
0.20538	0.06243	0.09212
0.88517	0.10804	0.19126
0.68617	0.09917	0.17086
0.54436	0.09341	0.15583
0.4438	0.08726	0.14187
0.38376	0.08284	0.1321
0.31655	0.07701	0.11964
0.27321	0.07261	0.11055
0.23022	0.06713	0.1001
0.05962	0.03707	0.04613
0.06168	0.03718	0.04662
0.05865	0.0364	0.04524
0.08691	0.24102	0.22102
0.05745	0.38219	0.1441
0.05414	0.28988	0.11454
0.06598	0.60787	0.18646
0.069	0.69925	0.20346
0.07333	0.21329	0.1747
0.05834	0.42567	0.14838
0.06252	0.55911	0.16879
0.06718	0.76403	0.19404
0.07033	0.93441	0.2127
0.09668	0.24183	0.24519
0.0591	0.46299	0.1515
0.06338	0.63549	0.17288
0.06821	0.95785	0.19974
0.07145	1.30881	0.21965
0.10233	0.28814	0.29114
0.05753	0.40993	0.14249

0.06408	0.68254	0.1751
0.06902	1.11282	0.20282
0.07234	1.76379	0.2235
0.10803	0.34949	0.35091
0.06008	0.47576	0.15297
0.06453	0.66519	0.17499
0.06956	1.04702	0.20268
0.07295	1.53586	0.22339
0.11387	0.43524	0.43187
0.06363	0.56186	0.15721
0.06764	0.72182	0.17365
0.07125	0.92771	0.19233
0.11961	0.5587	0.54266
0.05935	0.38765	0.13111
0.06679	0.58041	0.16273
0.087	0.04127	0.05476
0.09425	0.04474	0.05998
0.1066	0.04713	0.06432
0.10614	0.04582	0.06247
0.06071	0.03825	0.0476
0.05955	0.03819	0.04732
0.06463	0.04644	0.0573
0.06657	0.03634	0.04643
0.0696	0.03632	0.04677
0.0777	0.0412	0.05364
0.07684	0.04028	0.05242
0.07406	0.0388	0.05029
0.08503	0.04117	0.05443
0.07116	0.04046	0.05182
0.07516	0.04221	0.05446
0.07258	0.04086	0.05251
0.07646	0.04135	0.05365
0.07309	0.04046	0.05213
0.06635	0.03744	0.04766
0.065	0.03529	0.045
0.06182	0.03775	0.04725
0.06525	0.03827	0.04841
0.06466	0.0377	0.04768
0.06773	0.03833	0.04888
0.05999	0.03577	0.0448
0.06067	0.03561	0.04474
0.05982	0.03491	0.04384
53.96128	0.13026	0.26664
20.76213	0.1274	0.25758
12.09915	0.12465	0.24904
4.99518	0.11691	0.22597
4.10509	0.11452	0.21906
3.45477	0.1122	0.21248
2.96305	0.10997	0.20624
2.57743	0.10782	0.20029
2.26825	0.10573	0.19463
2.01481	0.10372	0.18922
1.80427	0.10176	0.18406
1.62655	0.09987	0.17913
1.47528	0.09803	0.17441
1.345	0.09625	0.16989
56.61272	0.13111	0.26917
24.08993	0.12822	0.25999
14.21897	0.12544	0.25134
9.70415	0.12275	0.24313
5.60271	0.11762	0.22797
4.54507	0.11521	0.22097
3.78481	0.11288	0.21432
3.21561	0.11063	0.20799
2.77532	0.10846	0.20197
2.42567	0.10636	0.19624
2.14169	0.10432	0.19076
1.90792	0.10235	0.18554
1.71232	0.10044	0.18054
1.54719	0.09859	0.17576
1.40571	0.09679	0.17119
55.90348	0.13193	0.27156
25.43762	0.12902	0.26226
15.51604	0.12621	0.25351
10.70942	0.1235	0.24522
4.95732	0.1159	0.22282
4.09883	0.11355	0.21608
3.45968	0.11128	0.20969
2.96781	0.10908	0.2036
2.57957	0.10696	0.19779
2.26643	0.10491	0.19225
2.01029	0.10292	0.18697
1.79737	0.101	0.18191
1.61824	0.09913	0.17708
1.46585	0.09732	0.17245
54.42177	0.13271	0.27376
25.86486	0.12978	0.2644
16.21282	0.12695	0.25555
11.36428	0.12423	0.24717
5.30705	0.11657	0.22458
4.37587	0.1142	0.21777
3.68086	0.11191	0.21131
3.14544	0.1097	0.20515
2.72354	0.10756	0.19928
2.38462	0.10549	0.19369
2.10789	0.10348	0.18834
1.87874	0.10154	0.18323
1.68679	0.09966	0.17834
1.52421	0.09784	0.17366
52.54001	0.13346	0.27582
25.85413	0.13051	0.26638
16.51719	0.12767	0.25746
11.74771	0.12492	0.24899
6.85699	0.17065	0.36692
5.58516	0.11723	0.22626
4.60623	0.11484	0.21939
3.87103	0.11253	0.21286
3.30282	0.11031	0.20664
2.85393	0.10815	0.2007
2.49337	0.10606	0.19504
2.19899	0.10404	0.18963
1.95532	0.10208	0.18447
1.75189	0.10018	0.17952
1.57968	0.09834	0.17479
50.53855	0.13418	0.27769
25.60556	0.13121	0.26817
16.60009	0.12834	0.25918
11.92911	0.12557	0.25066
9.07052	0.1229	0.24258
4.77763	0.11546	0.22086
4.02018	0.11314	0.21426
3.43063	0.11089	0.20798
2.96286	0.10872	0.20199
2.5861	0.10661	0.19628
2.27814	0.10457	0.19083
2.02305	0.1026	0.18564
1.81001	0.10068	0.18066
1.63001	0.09882	0.17589
48.51716	0.13488	0.27933
25.18984	0.13187	0.26975
16.52212	0.12899	0.26072
11.96852	0.1262	0.25215

9.15879	0.12352	0.24404
4.88799	0.11605	0.2222
4.12143	0.11371	0.21557
3.52323	0.11145	0.20923
3.04583	0.10925	0.2032
2.65961	0.10712	0.19745
2.34297	0.10506	0.19196
2.08	0.10308	0.18673
1.85996	0.10115	0.18172
1.67395	0.09927	0.17692
46.48722	0.13553	0.28162
24.64274	0.13251	0.28617
16.30521	0.1296	0.26205
11.88531	0.12681	0.25347
9.14918	0.1241	0.24533
7.29835	0.12149	0.2376
4.94143	0.11661	0.22341
4.17953	0.11425	0.21674
3.58173	0.11196	0.21036
3.10222	0.10974	0.20429
2.7124	0.1076	0.1985
2.41166	0.10552	0.19298
2.12425	0.10354	0.18774
1.90837	0.10159	0.1827
1.71802	0.09971	0.17787
44.52527	0.13684	0.32926
23.98364	0.13354	0.3097
15.9776	0.13077	0.30587
11.69846	0.12786	0.29364
9.05659	0.12537	0.28656
7.25032	0.12227	0.26606
4.19427	0.11476	0.21779
3.60442	0.11246	0.2114
3.12989	0.11023	0.2053
2.75123	0.10808	0.1995
2.44986	0.10599	0.19396
2.17207	0.10399	0.18868
1.94546	0.10204	0.18363
1.7531	0.10015	0.17878
42.65693	0.14641	0.34826
23.2439	0.14836	0.33889
15.53975	0.14172	0.32452
11.42132	0.14463	0.31798
8.86437	0.12997	0.29704
7.13747	0.1253	0.28462
4.17099	0.11523	0.21867
3.60104	0.11292	0.21229
3.15385	0.11068	0.20618
2.78427	0.10852	0.2089
2.51029	0.10684	0.22316
2.28953	0.10765	0.2226
2.03744	0.10417	0.2144
1.79339	0.10057	0.18876
75.35112	0.16825	0.37905
22.36082	0.16072	0.35399
11.03755	0.15238	0.32736
8.59583	0.14303	0.31165
6.95034	0.1368	0.29799
5.79245	0.1367	0.29087
4.14501	0.11598	0.24894
3.59849	0.11374	0.24205
3.21314	0.11631	0.24831
2.86162	0.11537	0.24211
2.56919	0.11633	0.23695
2.31717	0.11525	0.23069
2.05743	0.10805	0.22049
1.83227	0.10158	0.2084
70.11459	0.17422	0.39659
21.30687	0.1657	0.36784
10.54881	0.15685	0.33852
8.24748	0.15198	0.32311
6.6959	0.14735	0.30956
5.58814	0.14283	0.29679
3.59021	0.12734	0.26487
3.18894	0.12677	0.25907
2.85729	0.12607	0.25218
2.56625	0.12418	0.24508
2.3015	0.11929	0.23673
2.06993	0.11314	0.22673
1.85086	0.1052	0.21571
57.19893	0.18185	0.41311
3.52134	0.13686	0.27582
3.12339	0.13334	0.2661
2.79863	0.13011	0.25719
2.51496	0.12734	0.24937
2.27854	0.12465	0.24189
2.07161	0.12192	0.2345
7.28014	0.16146	0.34769
6.00326	0.15733	0.33504
5.08867	0.15251	0.32079
4.44625	0.15086	0.31483
3.40485	0.14017	0.28373
3.01787	0.13595	0.27157
2.72015	0.13281	0.26271
2.46686	0.12999	0.25478
2.24724	0.12727	0.24721
2.03348	0.12383	0.23841
1.83326	0.11664	0.22838
4.75313	0.15835	0.33316
4.19548	0.15684	0.32628
2.92239	0.13971	0.28113
2.63448	0.13622	0.27105
2.39183	0.13269	0.26095
2.18006	0.12944	0.2519
1.9715	0.12516	0.24106
1.80577	0.12212	0.23327
5.02454	0.16905	0.35676
4.3947	0.16656	0.34786
3.92393	0.16321	0.33757
2.79982	0.14467	0.29251
2.55098	0.14056	0.28147
2.33078	0.13642	0.27026
2.14234	0.1335	0.26218
1.94818	0.12917	0.25016
1.84623	0.12819	0.24762
4.1053	0.2148	0.46339
1.46968	0.27713	0.62467
3.85617	0.18973	0.40012
2.8443	0.18159	0.37071
4.75594	0.17653	0.37218
0.06849	0.03741	0.04793

g/s summary	LOADING D	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3rd tri	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
0>2	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
2>16	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
16>30	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
Average Overall	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05

for parks	LOADING D	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3rd tri	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
0>2	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
2>16	3.21E-05	1.62E-02	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05

lookups	res	
3rd tri	2	
0>2	3	
2>16	4	
16>30	5	
Overall	6	for schools
Park 02	9	for parks
2>16 Parks	10	for parks

MIL	Residential
RES	RES
Parks	Parks
SCHOOL	School
NOTRES	NOTRES

X	Y	ELEV	HILL	GROUP	ID	SENSITIVE	
1001045.9	3783928.46	313.4	3067	RES		0	1001045.9,3783928.46
999789.58	3787321.34	369.8	3067	RES		0	999789.58,3787321.34
1000039.58	3787321.34	368.5	3067	RES		0	1000039.58,3787321.34
1003219.69	3786784.27	356.9	3067	Parks		0	1003219.69,3786784.27
1003026.55	3786632.66	354.7	3067	Parks		0	1003026.55,3786632.66
1003076.46	3786888.22	360.2	3067	Parks		0	1003076.46,3786888.22
1003127.95	3786770.92	356.2	3067	Parks		0	1003127.95,3786770.92
1003273.44	3787036.64	361.4	3067	Parks		0	1003273.44,3787036.64
1003402.37	3787361.94	367.9	3067	RES		0	1003402.37,3787361.94
1003315.89	3786884.12	358.3	3067	Parks		0	1003315.89,3786884.12
1000636.75	3784747.26	324.4	3067	RES		0	1000636.75,3784747.26
999789.58	3787571.34	373.9	3067	RES		0	999789.58,3787571.34
1000039.58	3787571.34	372.6	3067	RES		0	1000039.58,3787571.34
1001289.58	3787571.34	375.5	3067	Parks		0	1001289.58,3787571.34
1001539.58	3787641.63	376.6	3067	RES		0	1001539.58,3787641.63
1001796.61	3787613.51	372.3	3067	Parks		0	1001796.61,3787613.51
1003012.54	3786800.58	356.4	3067	Parks		0	1003012.54,3786800.58
1003043.02	3786998.36	360.1	3067	Parks		0	1003043.02,3786998.36
1002539.58	3787571.34	373.6	3067	RES		0	1002539.58,3787571.34
1003146	3787016.41	361.9	3067	Parks		0	1003146,3787016.41
1003197.49	3786890.08	360	3067	Parks		0	1003197.49,3786890.08
1003203.86	3786669.02	354.9	3067	Parks		0	1003203.86,3786669.02
1003539.58	3787571.34	370.6	3067	RES		0	1003539.58,3787571.34
1000666.69	3784508.29	323.1	3067	RES		0	1000666.69,3784508.29
999789.58	3787821.34	378.7	3067	RES		0	999789.58,3787821.34
1000039.58	3787821.34	377.8	3067	RES		0	1000039.58,3787821.34
1001289.58	3787821.34	378.8	3067	RES		0	1001289.58,3787821.34
1001539.58	3787821.34	379.9	3067	RES		0	1001539.58,3787821.34
1001789.58	3787821.34	379.5	3067	SCHOOL		0	1001789.58,3787821.34
1002039.58	3787821.34	379.9	3067	RES		0	1002039.58,3787821.34
1002539.58	3787821.34	379.8	3067	RES		0	1002539.58,3787821.34
1002789.58	3787821.34	378	3067	RES		0	1002789.58,3787821.34
1003039.58	3787821.34	377.4	3067	RES		0	1003039.58,3787821.34
1003289.58	3787821.34	377.5	3067	RES		0	1003289.58,3787821.34
1003539.58	3787821.34	377	3067	RES		0	1003539.58,3787821.34
1000686.65	3783949.99	376.1	3067	RES		0	1000686.65,3783949.99
1000487.59	3783610.7	313.2	3067	RES		0	1000487.59,3783610.7
1001039.58	3788071.34	309.3	3067	RES		0	1001039.58,3788071.34
1001289.58	3788071.34	383.8	3067	Parks		0	1001289.58,3788071.34
1001539.58	3788071.34	384.9	3067	RES		0	1001539.58,3788071.34
1001789.58	3788071.34	384.9	3067	Parks		0	1001789.58,3788071.34
1002039.58	3788071.34	385	3067	RES		0	1002039.58,3788071.34
1002289.58	3788071.34	384	3067	Parks		0	1002289.58,3788071.34
1002539.58	3788071.34	381.9	3067	RES		0	1002539.58,3788071.34
1002789.58	3788071.34	384.2	3067	RES		0	1002789.58,3788071.34
1003039.58	3788071.34	383.5	3067	RES		0	1003039.58,3788071.34
1003289.58	3788071.34	382.5	3067	RES		0	1003289.58,3788071.34
1003539.58	3788071.34	382.3	3067	RES		0	1003539.58,3788071.34
1000467.11	3783940.53	380.7	3067	RES		0	1000467.11,3783940.53
1000317.95	3783471.51	313.5	3067	RES		0	1000317.95,3783471.51
1001039.58	3788321.34	307.6	3067	SCHOOL		0	1001039.58,3788321.34
1001539.58	3788321.34	388.3	3067	RES		0	1001539.58,3788321.34
1001789.58	3788321.34	388.7	3067	RES		0	1001789.58,3788321.34
1002039.58	3788321.34	390.2	3067	RES		0	1002039.58,3788321.34
1002289.58	3788321.34	390.6	3067	RES		0	1002289.58,3788321.34
1002539.58	3788321.34	389.8	3067	RES		0	1002539.58,3788321.34
1002789.58	3788321.34	388.8	3067	RES		0	1002789.58,3788321.34

1003039.58	3788321.34	388.2	3067	RES	0	1003039.58,3788321.34
1003289.58	3788321.34	388.2	3067	RES	0	1003289.58,3788321.34
1003539.58	3788321.34	388.5	3067	RES	0	1003539.58,3788321.34
1000317.42	3783921.1	386.9	3067	RES	0	1000317.42,3783921.1
1000138.32	3783701.56	386.2	3067	Parks	0	1000138.32,3783701.56
1001039.58	3788571.34	312.9	3067	RES	0	1001039.58,3788571.34
1001295.5	3788648.27	309.7	3067	RES	0	1001295.5,3788648.27
1001539.58	3788571.34	394.1	3067	Parks	0	1001539.58,3788571.34
1001789.58	3788571.34	397.4	3067	RES	0	1001789.58,3788571.34
1002039.58	3788571.34	396.2	3067	RES	0	1002039.58,3788571.34
1002289.58	3788571.34	396.2	3067	RES	0	1002289.58,3788571.34
1002539.58	3788571.34	394.9	3067	RES	0	1002539.58,3788571.34
1002789.58	3788571.34	394.1	3067	SCHOOL	0	1002789.58,3788571.34
1003039.58	3788571.34	393.9	3067	RES	0	1003039.58,3788571.34
1003289.58	3788571.34	394.2	3067	RES	0	1003289.58,3788571.34
1003539.58	3788571.34	393.4	3067	RES	0	1003539.58,3788571.34
999778.55	3783682.12	391.8	3067	Parks	0	999778.55,3783682.12
1000397.78	3783103.33	390.8	3067	Parks	0	1000397.78,3783103.33
1001039.58	3788821.34	310.4	3067	RES	0	1001039.58,3788821.34
1001289.58	3788821.34	302.5	3067	RES	0	1001289.58,3788821.34
1001539.58	3788821.34	400.8	3067	RES	0	1001539.58,3788821.34
1001789.58	3788821.34	401.8	3067	RES	0	1001789.58,3788821.34
1002039.58	3788821.34	402.8	3067	RES	0	1002039.58,3788821.34
1002289.58	3788821.34	401.6	3067	RES	0	1002289.58,3788821.34
1002539.58	3788821.34	401.1	3067	RES	0	1002539.58,3788821.34
1002789.58	3788821.34	400.7	3067	RES	0	1002789.58,3788821.34
1003039.58	3788821.34	400.6	3067	RES	0	1003039.58,3788821.34
1003289.58	3788821.34	399.4	3067	RES	0	1003289.58,3788821.34
1003539.58	3788821.34	399.8	3067	RES	0	1003539.58,3788821.34
1001684.56	3783243.57	398	3067	RES	0	1001684.56,3783243.57
1003271.75	3781347.54	396.4	3067	RES	0	1003271.75,3781347.54
1001896.93	3789110.24	304.2	3067	Parks	0	1001896.93,3789110.24
1002289.58	3789071.34	281.4	3067	RES	0	1002289.58,3789071.34
1002539.58	3789071.34	412.3	3067	RES	0	1002539.58,3789071.34
1002789.58	3789071.34	406.8	3067	RES	0	1002789.58,3789071.34
1003039.58	3789071.34	408.2	3067	RES	0	1003039.58,3789071.34
1003289.58	3789071.34	407	3067	RES	0	1003289.58,3789071.34
1003539.58	3789071.34	405.7	3067	RES	0	1003539.58,3789071.34
1002039.58	3789321.34	404.1	3067	Parks	0	1002039.58,3789321.34
1002289.58	3789321.34	403.2	3067	RES	0	1002289.58,3789321.34
1002539.58	3789321.34	416.2	3067	RES	0	1002539.58,3789321.34
1002789.58	3789321.34	414.1	3067	Parks	0	1002789.58,3789321.34
1003039.58	3789321.34	413.4	3067	RES	0	1003039.58,3789321.34
1003289.58	3789321.34	413.5	3067	RES	0	1003289.58,3789321.34
1003539.58	3789321.34	412.1	3067	RES	0	1003539.58,3789321.34
1007935.06	3787517.21	411.8	3067	RES	0	1007935.06,3787517.21
1008145.82	3787563.8	409.6	3067	SCHOOL	0	1008145.82,3787563.8
1008395.82	3787563.8	368.7	3067	RES	0	1008395.82,3787563.8
1003895.82	3787813.8	370.5	3067	RES	0	1003895.82,3787813.8
1005145.82	3787813.8	372.4	3067	RES	0	1005145.82,3787813.8
1005395.82	3787813.8	374.5	3067	RES	0	1005395.82,3787813.8
1005645.82	3787813.8	372.8	3067	RES	0	1005645.82,3787813.8
1005895.82	3787813.8	371.6	3067	RES	0	1005895.82,3787813.8
1006395.82	3787813.8	369.9	3067	RES	0	1006395.82,3787813.8
1006645.82	3787813.8	369.9	3067	RES	0	1006645.82,3787813.8
1006895.82	3787813.8	367.6	3067	RES	0	1006895.82,3787813.8
1007145.82	3787813.8	368.8	3067	RES	0	1007145.82,3787813.8
1007395.82	3787813.8	369.2	3067	RES	0	1007395.82,3787813.8

1007645.82	3787813.8	370.2	3067	RES	0	1007645.82,3787813.8
1007895.82	3787813.8	371.2	3067	RES	0	1007895.82,3787813.8
1008145.82	3787813.8	372.3	3067	RES	0	1008145.82,3787813.8
1003895.82	3788063.8	373.4	3067	RES	0	1003895.82,3788063.8
1005256.91	3788067.5	374.6	3067	RES	0	1005256.91,3788067.5
1005395.82	3788063.8	379.9	3067	RES	0	1005395.82,3788063.8
1005645.82	3788063.8	377.2	3067	RES	0	1005645.82,3788063.8
1005895.82	3788063.8	377	3067	RES	0	1005895.82,3788063.8
1006395.82	3788063.8	373.6	3067	RES	0	1006395.82,3788063.8
1006645.82	3788063.8	375.4	3067	RES	0	1006645.82,3788063.8
1006895.82	3788063.8	370.2	3067	RES	0	1006895.82,3788063.8
1007145.82	3788063.8	372.3	3067	RES	0	1007145.82,3788063.8
1007395.82	3788063.8	373	3067	RES	0	1007395.82,3788063.8
1007645.82	3788063.8	372.8	3067	RES	0	1007645.82,3788063.8
1007895.82	3788063.8	374.5	3067	RES	0	1007895.82,3788063.8
1008145.82	3788063.8	376.5	3067	RES	0	1008145.82,3788063.8
1003895.82	3788313.8	376	3067	RES	0	1003895.82,3788313.8
1004145.82	3788313.8	377	3067	RES	0	1004145.82,3788313.8
1004395.82	3788313.8	384.5	3067	RES	0	1004395.82,3788313.8
1005466.18	3788217.52	382.4	3067	RES	0	1005466.18,3788217.52
1005645.82	3788313.8	380.4	3067	SCHOOL	0	1005645.82,3788313.8
1005895.82	3788313.8	378.3	3067	RES	0	1005895.82,3788313.8
1006145.82	3788313.8	379.4	3067	RES	0	1006145.82,3788313.8
1006645.82	3788313.8	379.7	3067	RES	0	1006645.82,3788313.8
1006895.82	3788313.8	378.9	3067	SCHOOL	0	1006895.82,3788313.8
1007145.82	3788313.8	376.3	3067	RES	0	1007145.82,3788313.8
1007395.82	3788313.8	377.1	3067	RES	0	1007395.82,3788313.8
1007645.82	3788313.8	377.1	3067	RES	0	1007645.82,3788313.8
1007895.82	3788313.8	377.8	3067	SCHOOL	0	1007895.82,3788313.8
1008145.82	3788313.8	379.9	3067	SCHOOL	0	1008145.82,3788313.8
1008302.49	3788027.6	380.4	3067	RES	0	1008302.49,3788027.6
1003895.82	3788563.8	381	3067	RES	0	1003895.82,3788563.8
1004145.82	3788563.8	378.8	3067	RES	0	1004145.82,3788563.8
1004395.82	3788563.8	389.1	3067	RES	0	1004395.82,3788563.8
1004645.82	3788563.8	386.6	3067	RES	0	1004645.82,3788563.8
1004895.82	3788563.8	387.4	3067	RES	0	1004895.82,3788563.8
1005145.82	3788563.8	384.9	3067	RES	0	1005145.82,3788563.8
1005395.82	3788563.8	384.7	3067	RES	0	1005395.82,3788563.8
1005645.82	3788563.8	385.7	3067	RES	0	1005645.82,3788563.8
1005895.82	3788563.8	385.7	3067	RES	0	1005895.82,3788563.8
1006145.82	3788563.8	388	3067	RES	0	1006145.82,3788563.8
1006278.18	3788267.51	382.8	3067	RES	0	1006278.18,3788267.51
1006895.82	3788563.8	384	3067	RES	0	1006895.82,3788563.8
1007145.82	3788563.8	375.4	3067	RES	0	1007145.82,3788563.8
1007395.82	3788563.8	380.7	3067	RES	0	1007395.82,3788563.8
1007645.82	3788563.8	381.2	3067	RES	0	1007645.82,3788563.8
1007895.82	3788563.8	382.2	3067	RES	0	1007895.82,3788563.8
1008145.82	3788563.8	383.4	3067	RES	0	1008145.82,3788563.8
1004145.82	3788813.8	384.5	3067	RES	0	1004145.82,3788813.8
1004395.82	3788813.8	384.5	3067	RES	0	1004395.82,3788813.8
1004645.82	3788813.8	390.6	3067	Parks	0	1004645.82,3788813.8
1004895.82	3788813.8	391	3067	RES	0	1004895.82,3788813.8
1005145.82	3788813.8	391.1	3067	RES	0	1005145.82,3788813.8
1005395.82	3788813.8	390.9	3067	RES	0	1005395.82,3788813.8
1005645.82	3788813.8	391.8	3067	RES	0	1005645.82,3788813.8
1005895.82	3788813.8	390.1	3067	RES	0	1005895.82,3788813.8
1006145.82	3788813.8	388.4	3067	RES	0	1006145.82,3788813.8
1006395.82	3788813.8	389.5	3067	RES	0	1006395.82,3788813.8

1006645.82	3788813.8	387.7	3067	RES	0	1006645.82,3788813.8
1007145.82	3788813.8	384.1	3067	RES	0	1007145.82,3788813.8
1007395.82	3788813.8	382.8	3067	RES	0	1007395.82,3788813.8
1007645.82	3788813.8	384.2	3067	RES	0	1007645.82,3788813.8
1007895.82	3788813.8	386.7	3067	RES	0	1007895.82,3788813.8
1008145.82	3788813.8	386.8	3067	Parks	0	1008145.82,3788813.8
1008302.49	3788938.24	386.7	3067	RES	0	1008302.49,3788938.24
1004645.82	3789063.8	388.1	3067	RES	0	1004645.82,3789063.8
1004895.82	3789063.8	391.5	3067	RES	0	1004895.82,3789063.8
1005145.82	3789063.8	396.7	3067	RES	0	1005145.82,3789063.8
1005395.82	3789063.8	395.1	3067	RES	0	1005395.82,3789063.8
1005645.82	3789063.8	395.3	3067	RES	0	1005645.82,3789063.8
1005895.82	3789063.8	394.8	3067	RES	0	1005895.82,3789063.8
1006145.82	3789063.8	393.4	3067	RES	0	1006145.82,3789063.8
1006395.82	3789063.8	391.4	3067	RES	0	1006395.82,3789063.8
1006645.82	3789063.8	392.8	3067	RES	0	1006645.82,3789063.8
1006895.82	3789063.8	392.3	3067	RES	0	1006895.82,3789063.8
1007145.82	3789063.8	390.4	3067	Parks	0	1007145.82,3789063.8
1007395.82	3789063.8	388.1	3067	SCHOOL	0	1007395.82,3789063.8
1007645.82	3789063.8	389.4	3067	RES	0	1007645.82,3789063.8
1007895.82	3789063.8	390.9	3067	RES	0	1007895.82,3789063.8
1008145.82	3789063.8	390.7	3067	RES	0	1008145.82,3789063.8
1004145.82	3789313.8	391.6	3067	RES	0	1004145.82,3789313.8
1004395.82	3789313.8	392.3	3067	RES	0	1004395.82,3789313.8
1004645.82	3789313.8	404.7	3067	RES	0	1004645.82,3789313.8
1004895.82	3789313.8	402.8	3067	RES	0	1004895.82,3789313.8
1005145.82	3789313.8	401.5	3067	RES	0	1005145.82,3789313.8
1005395.82	3789313.8	401.5	3067	RES	0	1005395.82,3789313.8
1005645.82	3789313.8	400.4	3067	RES	0	1005645.82,3789313.8
1005895.82	3789313.8	399.5	3067	RES	0	1005895.82,3789313.8
1006895.82	3789313.8	397.6	3067	RES	0	1006895.82,3789313.8
1006357.63	3786809.9	398.2	3067	RES	0	1006357.63,3786809.9
1006668.06	3786808.31	391.7	3067	RES	0	1006668.06,3786808.31
1008093.17	3786916.78	349.8	3067	RES	0	1008093.17,3786916.78
1006303.56	3787029.68	349.9	3067	RES	0	1006303.56,3787029.68
1006553.56	3787029.68	346.6	3067	RES	0	1006553.56,3787029.68
1006803.56	3787029.68	350	3067	RES	0	1006803.56,3787029.68
1007053.56	3787029.68	354.8	3067	RES	0	1007053.56,3787029.68
1007303.56	3787029.68	353.7	3067	RES	0	1007303.56,3787029.68
1007553.56	3787029.68	351.8	3067	RES	0	1007553.56,3787029.68
1007803.56	3787029.68	354.9	3067	RES	0	1007803.56,3787029.68
1008053.56	3787029.68	360.9	3067	RES	0	1008053.56,3787029.68
1008303.56	3787029.68	353.4	3067	RES	0	1008303.56,3787029.68
1008500.79	3786980.01	353.8	3067	RES	0	1008500.79,3786980.01
1006303.56	3787279.68	350.6	3067	RES	0	1006303.56,3787279.68
1006553.56	3787279.68	353.4	3067	RES	0	1006553.56,3787279.68
1006803.56	3787279.68	353.1	3067	RES	0	1006803.56,3787279.68
1007053.56	3787279.68	353.5	3067	RES	0	1007053.56,3787279.68
1007303.56	3787279.68	358.1	3067	RES	0	1007303.56,3787279.68
1007553.56	3787279.68	356.4	3067	RES	0	1007553.56,3787279.68
1007803.56	3787279.68	358	3067	RES	0	1007803.56,3787279.68
1008053.56	3787279.68	354.5	3067	RES	0	1008053.56,3787279.68
1008303.56	3787279.68	355.1	3067	RES	0	1008303.56,3787279.68
1008553.56	3787279.68	354	3067	RES	0	1008553.56,3787279.68
1006803.56	3787529.68	355.4	3067	RES	0	1006803.56,3787529.68
1007026.58	3787517.42	356.1	3067	RES	0	1007026.58,3787517.42
1007303.56	3787529.68	357.2	3067	RES	0	1007303.56,3787529.68
1007553.56	3787529.68	358.5	3067	RES	0	1007553.56,3787529.68

1007754.51	3787522.32	361.2	3067	RES	0	1007754.51,3787522.32
1008053.56	3787529.68	361.3	3067	SCHOOL	0	1008053.56,3787529.68
1008303.56	3787529.68	362.5	3067	RES	0	1008303.56,3787529.68
1008558.46	3787480.63	357.2	3067	RES	0	1008558.46,3787480.63
1007615.32	3781945.25	358.3	3067	RES	0	1007615.32,3781945.25
1007754.11	3782137.92	359.2	3067	RES	0	1007754.11,3782137.92
1007714.25	3781926.18	358.8	3067	RES	0	1007714.25,3781926.18
1001832.7	3784188.79	360.1	3067	RES	0	1001832.7,3784188.79
999728.16	3785655.71	360.6	3067	Parks	0	999728.16,3785655.71
999470.99	3786989.37	361.4	3067	RES	0	999470.99,3786989.37
1000228.16	3785655.71	363	3067	RES	0	1000228.16,3785655.71
1000380.9	3785655.71	364.5	3067	RES	0	1000380.9,3785655.71
1001373.66	3783959.79	364.6	3067	RES	0	1001373.66,3783959.79
999728.16	3785905.71	361.1	3067	SCHOOL	0	999728.16,3785905.71
999978.16	3785905.71	361.5	3067	RES	0	999978.16,3785905.71
1000228.16	3785905.71	361.5	3067	RES	0	1000228.16,3785905.71
1000380.9	3785905.71	362	3067	RES	0	1000380.9,3785905.71
1002142.05	3784259.69	362.5	3067	RES	0	1002142.05,3784259.69
999728.16	3786155.71	364.2	3067	RES	0	999728.16,3786155.71
999978.16	3786155.71	364.8	3067	RES	0	999978.16,3786155.71
1000228.16	3786155.71	365.9	3067	RES	0	1000228.16,3786155.71
1000380.9	3786155.71	368.3	3067	RES	0	1000380.9,3786155.71
1002142.05	3784509.69	369.7	3067	RES	0	1002142.05,3784509.69
999582.98	3786510.73	365.5	3067	RES	0	999582.98,3786510.73
999978.16	3786405.71	365.3	3067	RES	0	999978.16,3786405.71
1000228.16	3786405.71	367	3067	RES	0	1000228.16,3786405.71
1000380.9	3786405.71	367.8	3067	RES	0	1000380.9,3786405.71
1002142.05	3784759.69	368.8	3067	RES	0	1002142.05,3784759.69
999728.16	3786655.71	370.1	3067	RES	0	999728.16,3786655.71
999978.16	3786655.71	371.5	3067	RES	0	999978.16,3786655.71
1000228.16	3786655.71	372.2	3067	RES	0	1000228.16,3786655.71
1000380.9	3786655.71	291.6	2712	RES	0	1000380.9,3786655.71
1002142.05	3785009.69	294.5	2712	RES	0	1002142.05,3785009.69
999978.16	3786905.71	292	2712	RES	0	999978.16,3786905.71
1000228.16	3786905.71	316.8	3067	RES	0	1000228.16,3786905.71
1000380.9	3786905.71	339.5	3067	RES	0	1000380.9,3786905.71
1002142.05	3785259.69	361.8	3067	RES	0	1002142.05,3785259.69
999978.16	3787155.71	340.5	3067	RES	0	999978.16,3787155.71
1000380.9	3787155.71	341	3067	RES	0	1000380.9,3787155.71
1008118.71	3783581.83	312.9	3067	RES	0	1008118.71,3783581.83
1007700.34	3783548.62	343.5	3067	RES	0	1007700.34,3783548.62
1007624.11	3783867.51	344.6	3067	RES	0	1007624.11,3783867.51
1007820.27	3783997.06	344.2	3067	RES	0	1007820.27,3783997.06
1007401.89	3781920.93	344.9	3067	RES	0	1007401.89,3781920.93
1007322.34	3781814.63	318.5	3067	RES	0	1007322.34,3781814.63
1006086.8	3781794.7	347.6	3067	RES	0	1006086.8,3781794.7
1008324.66	3782754.88	347.5	3067	RES	0	1008324.66,3782754.88
1008514.18	3783060.48	348.3	3067	RES	0	1008514.18,3783060.48
1007766.95	3782967.47	348.1	3067	RES	0	1007766.95,3782967.47
1007923.24	3783023.94	322.8	3067	RES	0	1007923.24,3783023.94
1008122.72	3783020.62	352.7	3067	RES	0	1008122.72,3783020.62
1008069.92	3783469.07	352	3067	RES	0	1008069.92,3783469.07
1007597.19	3782575.67	352.3	3067	RES	0	1007597.19,3782575.67
1007444.56	3782685.29	352.2	3067	RES	0	1007444.56,3782685.29
1007587.57	3782638.79	325.8	3067	RES	0	1007587.57,3782638.79
1007680.75	3782864.67	356.4	3067	RES	0	1007680.75,3782864.67
1007700.85	3782721.83	355.6	3067	RES	0	1007700.85,3782721.83
1008019.92	3782555.74	356.5	3067	RES	0	1008019.92,3782555.74

1008518.37	3782791.59	356.5	3067	RES	0	1008518.37,3782791.59
1007617.12	3782080.9	330.2	3067	RES	0	1007617.12,3782080.9
1007736.88	3782340	359.9	3067	RES	0	1007736.88,3782340
1007840.03	3782359.93	361.3	3067	RES	0	1007840.03,3782359.93
1007883.38	3782552.59	360.9	3067	RES	0	1007883.38,3782552.59
1008006.46	3782163.94	333.5	3067	RES	0	1008006.46,3782163.94
1008109.61	3782263.6	365.2	3067	RES	0	1008109.61,3782263.6
1008245.98	3782286.85	365.5	3067	RES	0	1008245.98,3782286.85
1005446.51	3786756.96	315.1	2731	RES	0	1005446.51,3786756.96
1005496.51	3786756.96	314	2731	RES	0	1005496.51,3786756.96
1005546.51	3786756.96	317.9	3067	RES	0	1005546.51,3786756.96
1005696.51	3786756.96	320.1	3067	RES	0	1005696.51,3786756.96
1005746.51	3786756.96	291.5	2712	RES	0	1005746.51,3786756.96
1005796.51	3786756.96	291.6	2712	RES	0	1005796.51,3786756.96
1005846.51	3786756.96	288	2731	RES	0	1005846.51,3786756.96
1005896.51	3786756.96	303.6	2731	RES	0	1005896.51,3786756.96
1005946.51	3786756.96	308.8	2731	RES	0	1005946.51,3786756.96
1005996.51	3786756.96	305.6	2731	RES	0	1005996.51,3786756.96
1006046.51	3786756.96	306.2	2731	RES	0	1006046.51,3786756.96
1006096.51	3786756.96	306.6	2731	RES	0	1006096.51,3786756.96
1006146.51	3786756.96	312.8	2731	RES	0	1006146.51,3786756.96
1006196.51	3786756.96	341.9	3067	RES	0	1006196.51,3786756.96
1005446.51	3786806.96	342.6	3067	RES	0	1005446.51,3786806.96
1005496.51	3786806.96	341.9	3067	RES	0	1005496.51,3786806.96
1005546.51	3786806.96	341.2	3067	RES	0	1005546.51,3786806.96
1005596.51	3786806.96	300.2	2731	RES	0	1005596.51,3786806.96
1005696.51	3786806.96	301.6	2731	RES	0	1005696.51,3786806.96
1005746.51	3786806.96	301	2731	RES	0	1005746.51,3786806.96
1005796.51	3786806.96	304.2	2731	RES	0	1005796.51,3786806.96
1005846.51	3786806.96	302.4	2731	RES	0	1005846.51,3786806.96
1005896.51	3786806.96	299.6	2731	RES	0	1005896.51,3786806.96
1005946.51	3786806.96	305.1	2731	RES	0	1005946.51,3786806.96
1005996.51	3786806.96	345.2	3067	RES	0	1005996.51,3786806.96
1006046.51	3786806.96	345.3	3067	RES	0	1006046.51,3786806.96
1006096.51	3786806.96	343.5	3067	RES	0	1006096.51,3786806.96
1006146.51	3786806.96	343.2	3067	RES	0	1006146.51,3786806.96
1006196.51	3786806.96	342.7	3067	RES	0	1006196.51,3786806.96
1005446.51	3786856.96	343.4	3067	RES	0	1005446.51,3786856.96
1005496.51	3786856.96	343.3	3067	RES	0	1005496.51,3786856.96
1005546.51	3786856.96	293.6	2712	RES	0	1005546.51,3786856.96
1005596.51	3786856.96	296.4	2731	RES	0	1005596.51,3786856.96
1005746.51	3786856.96	296.7	2731	RES	0	1005746.51,3786856.96
1005796.51	3786856.96	299.8	2731	RES	0	1005796.51,3786856.96
1005846.51	3786856.96	294.3	2712	RES	0	1005846.51,3786856.96
1005896.51	3786856.96	296.2	2712	RES	0	1005896.51,3786856.96
1005946.51	3786856.96	296.5	2712	RES	0	1005946.51,3786856.96
1005996.51	3786856.96	346.2	3067	RES	0	1005996.51,3786856.96
1006046.51	3786856.96	345.3	3067	RES	0	1006046.51,3786856.96
1006096.51	3786856.96	345.7	3067	RES	0	1006096.51,3786856.96
1006146.51	3786856.96	345.3	3067	RES	0	1006146.51,3786856.96
1006196.51	3786856.96	343.6	3067	RES	0	1006196.51,3786856.96
1005446.51	3786906.96	343.7	3067	RES	0	1005446.51,3786906.96
1005496.51	3786906.96	345.3	3067	RES	0	1005496.51,3786906.96
1005546.51	3786906.96	345.5	3067	RES	0	1005546.51,3786906.96
1005596.51	3786906.96	345.5	3067	RES	0	1005596.51,3786906.96
1005746.51	3786906.96	345.6	3067	RES	0	1005746.51,3786906.96
1005796.51	3786906.96	346.1	3067	RES	0	1005796.51,3786906.96
1005846.51	3786906.96	345.4	3067	RES	0	1005846.51,3786906.96

1005896.51	3786906.96	345.4	3067	RES	0	1005896.51,3786906.96
1005946.51	3786906.96	345.8	3067	RES	0	1005946.51,3786906.96
1005996.51	3786906.96	346.1	3067	RES	0	1005996.51,3786906.96
1006046.51	3786906.96	346.2	3067	RES	0	1006046.51,3786906.96
1006096.51	3786906.96	346.3	3067	RES	0	1006096.51,3786906.96
1006146.51	3786906.96	346.4	3067	RES	0	1006146.51,3786906.96
1006196.51	3786906.96	347	3067	RES	0	1006196.51,3786906.96
1005446.51	3786956.96	346.2	3067	RES	0	1005446.51,3786956.96
1005496.51	3786956.96	346.5	3067	RES	0	1005496.51,3786956.96
1005546.51	3786956.96	346.7	3067	RES	0	1005546.51,3786956.96
1005596.51	3786956.96	346.8	3067	RES	0	1005596.51,3786956.96
1005624.07	3787482.46	347	3067	RES	0	1005624.07,3787482.46
1005746.51	3786956.96	346.7	3067	RES	0	1005746.51,3786956.96
1005796.51	3786956.96	347.4	3067	RES	0	1005796.51,3786956.96
1005846.51	3786956.96	348.7	3067	RES	0	1005846.51,3786956.96
1005896.51	3786956.96	348	3067	RES	0	1005896.51,3786956.96
1005946.51	3786956.96	350.5	3067	RES	0	1005946.51,3786956.96
1005996.51	3786956.96	350.8	3067	RES	0	1005996.51,3786956.96
1006046.51	3786956.96	351.6	3067	RES	0	1006046.51,3786956.96
1006096.51	3786956.96	351.6	3067	RES	0	1006096.51,3786956.96
1006146.51	3786956.96	351.5	3067	RES	0	1006146.51,3786956.96
1006196.51	3786956.96	352.3	3067	RES	0	1006196.51,3786956.96
1005446.51	3787006.96	352.3	3067	RES	0	1005446.51,3787006.96
1005496.51	3787006.96	354.5	3067	RES	0	1005496.51,3787006.96
1005546.51	3787006.96	354.7	3067	RES	0	1005546.51,3787006.96
1005596.51	3787006.96	354.4	3067	RES	0	1005596.51,3787006.96
1005646.51	3787006.96	352.6	3067	RES	0	1005646.51,3787006.96
1005796.51	3787006.96	352.4	3067	RES	0	1005796.51,3787006.96
1005846.51	3787006.96	352	3067	RES	0	1005846.51,3787006.96
1005896.51	3787006.96	352	3067	RES	0	1005896.51,3787006.96
1005946.51	3787006.96	352.1	3067	RES	0	1005946.51,3787006.96
1005996.51	3787006.96	352.4	3067	RES	0	1005996.51,3787006.96
1006046.51	3787006.96	352.6	3067	RES	0	1006046.51,3787006.96
1006096.51	3787006.96	353	3067	RES	0	1006096.51,3787006.96
1006146.51	3787006.96	353.2	3067	RES	0	1006146.51,3787006.96
1006196.51	3787006.96	353.4	3067	RES	0	1006196.51,3787006.96
1005446.51	3787056.96	353.4	3067	RES	0	1005446.51,3787056.96
1005496.51	3787056.96	354.9	3067	RES	0	1005496.51,3787056.96
1005546.51	3787056.96	355	3067	RES	0	1005546.51,3787056.96
1005596.51	3787056.96	354.7	3067	RES	0	1005596.51,3787056.96
1005646.51	3787056.96	354.8	3067	RES	0	1005646.51,3787056.96
1005796.51	3787056.96	352.5	3067	RES	0	1005796.51,3787056.96
1005846.51	3787056.96	352.4	3067	RES	0	1005846.51,3787056.96
1005896.51	3787056.96	352.4	3067	RES	0	1005896.51,3787056.96
1005946.51	3787056.96	352.5	3067	RES	0	1005946.51,3787056.96
1005996.51	3787056.96	352.7	3067	RES	0	1005996.51,3787056.96
1006046.51	3787056.96	353	3067	RES	0	1006046.51,3787056.96
1006096.51	3787056.96	353.2	3067	RES	0	1006096.51,3787056.96
1006146.51	3787056.96	353.4	3067	RES	0	1006146.51,3787056.96
1006196.51	3787056.96	353.6	3067	RES	0	1006196.51,3787056.96
1005446.51	3787106.96	354	3067	RES	0	1005446.51,3787106.96
1005496.51	3787106.96	354	3067	RES	0	1005496.51,3787106.96
1005546.51	3787106.96	355.6	3067	RES	0	1005546.51,3787106.96
1005596.51	3787106.96	355.6	3067	RES	0	1005596.51,3787106.96
1005646.51	3787106.96	355.3	3067	RES	0	1005646.51,3787106.96
1005696.51	3787106.96	355.2	3067	RES	0	1005696.51,3787106.96
1005796.51	3787106.96	352.8	3067	RES	0	1005796.51,3787106.96
1005846.51	3787106.96	352.7	3067	RES	0	1005846.51,3787106.96

1005896.51	3787106.96	352.9	3067	RES	0	1005896.51,3787106.96
1005946.51	3787106.96	353.1	3067	RES	0	1005946.51,3787106.96
1005996.51	3787106.96	353.4	3067	RES	0	1005996.51,3787106.96
1006046.51	3787106.96	353.5	3067	RES	0	1006046.51,3787106.96
1006096.51	3787106.96	353.8	3067	RES	0	1006096.51,3787106.96
1006146.51	3787106.96	354	3067	RES	0	1006146.51,3787106.96
1006196.51	3787106.96	354.3	3067	RES	0	1006196.51,3787106.96
1005446.51	3787156.96	354.4	3067	RES	0	1005446.51,3787156.96
1005496.51	3787156.96	356.5	3067	RES	0	1005496.51,3787156.96
1005546.51	3787156.96	356.2	3067	RES	0	1005546.51,3787156.96
1005596.51	3787156.96	356	3067	RES	0	1005596.51,3787156.96
1005646.51	3787156.96	355.7	3067	RES	0	1005646.51,3787156.96
1005696.51	3787156.96	353.2	3067	RES	0	1005696.51,3787156.96
1005846.51	3787156.96	353	3067	RES	0	1005846.51,3787156.96
1005896.51	3787156.96	353.2	3067	RES	0	1005896.51,3787156.96
1005946.51	3787156.96	353.3	3067	RES	0	1005946.51,3787156.96
1005996.51	3787156.96	353.6	3067	RES	0	1005996.51,3787156.96
1006046.51	3787156.96	353.8	3067	RES	0	1006046.51,3787156.96
1006096.51	3787156.96	354	3067	RES	0	1006096.51,3787156.96
1006146.51	3787156.96	354.2	3067	RES	0	1006146.51,3787156.96
1006196.51	3787156.96	354.5	3067	RES	0	1006196.51,3787156.96
1005446.51	3787206.96	354.8	3067	RES	0	1005446.51,3787206.96
1005496.51	3787206.96	357.2	3067	RES	0	1005496.51,3787206.96
1005546.51	3787206.96	356.8	3067	RES	0	1005546.51,3787206.96
1005596.51	3787206.96	356.5	3067	RES	0	1005596.51,3787206.96
1005646.51	3787206.96	356.5	3067	RES	0	1005646.51,3787206.96
1005696.51	3787206.96	364.7	3067	RES	0	1005696.51,3787206.96
1005846.51	3787206.96	354.2	3067	RES	0	1005846.51,3787206.96
1005896.51	3787206.96	353.9	3067	RES	0	1005896.51,3787206.96
1005946.51	3787206.96	354	3067	RES	0	1005946.51,3787206.96
1005996.51	3787206.96	354.3	3067	RES	0	1005996.51,3787206.96
1006046.51	3787206.96	354.5	3067	RES	0	1006046.51,3787206.96
1006096.51	3787206.96	354.8	3067	RES	0	1006096.51,3787206.96
1006146.51	3787206.96	355	3067	RES	0	1006146.51,3787206.96
1006196.51	3787206.96	355.1	3067	RES	0	1006196.51,3787206.96
1005416.76	3787256.96	355.5	3067	RES	0	1005416.76,3787256.96
1005496.51	3787256.96	355.8	3067	RES	0	1005496.51,3787256.96
1005596.51	3787256.96	357.6	3067	RES	0	1005596.51,3787256.96
1005646.51	3787256.96	357.5	3067	RES	0	1005646.51,3787256.96
1005696.51	3787256.96	357.1	3067	RES	0	1005696.51,3787256.96
1005746.51	3787256.96	357.1	3067	RES	0	1005746.51,3787256.96
1005846.51	3787256.96	357.1	3067	RES	0	1005846.51,3787256.96
1005896.51	3787256.96	354.7	3067	RES	0	1005896.51,3787256.96
1005946.51	3787256.96	355	3067	RES	0	1005946.51,3787256.96
1005996.51	3787256.96	355.3	3067	RES	0	1005996.51,3787256.96
1006046.51	3787256.96	355.5	3067	RES	0	1006046.51,3787256.96
1006096.51	3787256.96	355.7	3067	RES	0	1006096.51,3787256.96
1006146.51	3787256.96	355.9	3067	RES	0	1006146.51,3787256.96
1006196.51	3787256.96	355.8	3067	RES	0	1006196.51,3787256.96
1005416.76	3787306.96	356	3067	RES	0	1005416.76,3787306.96
1005496.51	3787306.96	356.4	3067	RES	0	1005496.51,3787306.96
1005596.51	3787306.96	358	3067	RES	0	1005596.51,3787306.96
1005646.51	3787306.96	358.2	3067	RES	0	1005646.51,3787306.96
1005696.51	3787306.96	357.9	3067	RES	0	1005696.51,3787306.96
1005746.51	3787306.96	357.9	3067	RES	0	1005746.51,3787306.96
1005896.51	3787306.96	357.8	3067	RES	0	1005896.51,3787306.96
1005946.51	3787306.96	355.3	3067	RES	0	1005946.51,3787306.96
1005996.51	3787306.96	355.4	3067	RES	0	1005996.51,3787306.96

1006046.51	3787306.96	355.9	3067	RES	0	1006046.51,3787306.96
1006096.51	3787306.96	356.2	3067	RES	0	1006096.51,3787306.96
1006146.51	3787306.96	356.5	3067	RES	0	1006146.51,3787306.96
1006196.51	3787306.96	356.8	3067	RES	0	1006196.51,3787306.96
1005421.01	3787374.39	356.6	3067	RES	0	1005421.01,3787374.39
1005896.51	3787356.96	356.8	3067	RES	0	1005896.51,3787356.96
1005946.51	3787356.96	357.1	3067	RES	0	1005946.51,3787356.96
1005996.51	3787356.96	358.6	3067	RES	0	1005996.51,3787356.96
1006046.51	3787356.96	358.8	3067	RES	0	1006046.51,3787356.96
1006096.51	3787356.96	358.6	3067	RES	0	1006096.51,3787356.96
1006146.51	3787356.96	358.5	3067	RES	0	1006146.51,3787356.96
1005646.51	3787406.96	358.4	3067	RES	0	1005646.51,3787406.96
1005696.51	3787406.96	358.4	3067	RES	0	1005696.51,3787406.96
1005746.51	3787406.96	355.9	3067	RES	0	1005746.51,3787406.96
1005796.51	3787406.96	356.1	3067	RES	0	1005796.51,3787406.96
1005896.51	3787406.96	356.8	3067	RES	0	1005896.51,3787406.96
1005946.51	3787406.96	357.2	3067	RES	0	1005946.51,3787406.96
1005996.51	3787406.96	357.7	3067	RES	0	1005996.51,3787406.96
1006046.51	3787406.96	358.1	3067	RES	0	1006046.51,3787406.96
1006096.51	3787406.96	357.6	3067	RES	0	1006096.51,3787406.96
1006146.51	3787406.96	357.8	3067	RES	0	1006146.51,3787406.96
1006196.51	3787406.96	358	3067	RES	0	1006196.51,3787406.96
1005746.51	3787456.96	359.4	3067	RES	0	1005746.51,3787456.96
1005796.51	3787456.96	359.2	3067	RES	0	1005796.51,3787456.96
1005946.51	3787456.96	359.3	3067	RES	0	1005946.51,3787456.96
1005996.51	3787456.96	359.3	3067	RES	0	1005996.51,3787456.96
1006046.51	3787456.96	359.5	3067	RES	0	1006046.51,3787456.96
1006096.51	3787456.96	359.1	3067	RES	0	1006096.51,3787456.96
1006146.51	3787456.96	356.6	3067	RES	0	1006146.51,3787456.96
1006196.51	3787456.96	357.2	3067	RES	0	1006196.51,3787456.96
1005696.51	3787506.96	357.7	3067	RES	0	1005696.51,3787506.96
1005746.51	3787506.96	358	3067	RES	0	1005746.51,3787506.96
1005796.51	3787506.96	358.4	3067	RES	0	1005796.51,3787506.96
1005946.51	3787506.96	358.3	3067	RES	0	1005946.51,3787506.96
1005996.51	3787506.96	358.2	3067	RES	0	1005996.51,3787506.96
1006046.51	3787506.96	358.3	3067	RES	0	1006046.51,3787506.96
1006096.51	3787506.96	360.5	3067	RES	0	1006096.51,3787506.96
1006146.51	3787506.96	360.7	3067	RES	0	1006146.51,3787506.96
1006196.51	3787506.96	360.5	3067	RES	0	1006196.51,3787506.96
1005407.9	3787669.17	360.9	3067	RES	0	1005407.9,3787669.17
1004987.07	3787706.57	360	3067	RES	0	1004987.07,3787706.57
1005576.11	3787664.77	359.8	3067	RES	0	1005576.11,3787664.77
1005737.84	3787685.72	357.6	3067	RES	0	1005737.84,3787685.72
1005663.85	3787563.32	357.8	3067	RES	0	1005663.85,3787563.32
1008159.76	3782757.02	358.5	3067	RES	0	1008159.76,3782757.02

GROUP
Military Res
RES
Parks
SCHOOL

Rec	x	y		rec type
1	1001046	3783928	RES	RES
2	999790	3787321	RES	RES
3	1000040	3787321	RES	RES
4	1003220	3786784	Parks	Parks
5	1003027	3786633	Parks	Parks
6	1003076	3786888	Parks	Parks
7	1003128	3786771	Parks	Parks
8	1003273	3787037	Parks	Parks
9	1003402	3787362	RES	RES
10	1003316	3786884	Parks	Parks
11	1000637	3784747	RES	RES
12	999790	3787571	RES	RES
13	1000040	3787571	RES	RES
14	1001290	3787571	Parks	Parks
15	1001540	3787642	RES	RES
16	1001797	3787614	Parks	Parks
17	1003013	3786801	Parks	Parks
18	1003043	3786998	Parks	Parks
19	1002540	3787571	RES	RES
20	1003146	3787016	Parks	Parks
21	1003197	3786890	Parks	Parks
22	1003204	3786669	Parks	Parks
23	1003540	3787571	RES	RES
24	1000667	3784508	RES	RES
25	999790	3787821	RES	RES
26	1000040	3787821	RES	RES
27	1001290	3787821	RES	RES
28	1001540	3787821	RES	RES
29	1001790	3787821	SCHOOL	School
30	1002040	3787821	RES	RES
31	1002540	3787821	RES	RES
32	1002790	3787821	RES	RES
33	1003040	3787821	RES	RES
34	1003290	3787821	RES	RES
35	1003540	3787821	RES	RES
36	1000687	3783950	RES	RES
37	1000488	3783611	RES	RES
38	1001040	3788071	RES	RES
39	1001290	3788071	Parks	Parks
40	1001540	3788071	RES	RES
41	1001790	3788071	Parks	Parks
42	1002040	3788071	RES	RES
43	1002290	3788071	Parks	Parks
44	1002540	3788071	RES	RES
45	1002790	3788071	RES	RES
46	1003040	3788071	RES	RES
47	1003290	3788071	RES	RES
48	1003540	3788071	RES	RES
49	1000467	3783941	RES	RES
50	1000318	3783472	RES	RES
51	1001040	3788321	SCHOOL	School
52	1001540	3788321	RES	RES
53	1001790	3788321	RES	RES
54	1002040	3788321	RES	RES
55	1002290	3788321	RES	RES
56	1002540	3788321	RES	RES
57	1002790	3788321	RES	RES

58	1003040	3788321	RES	RES
59	1003290	3788321	RES	RES
60	1003540	3788321	RES	RES
61	1000317	3783921	RES	RES
62	1000138	3783702	Parks	Parks
63	1001040	3788571	RES	RES
64	1001296	3788648	RES	RES
65	1001540	3788571	Parks	Parks
66	1001790	3788571	RES	RES
67	1002040	3788571	RES	RES
68	1002290	3788571	RES	RES
69	1002540	3788571	RES	RES
70	1002790	3788571	SCHOOL	School
71	1003040	3788571	RES	RES
72	1003290	3788571	RES	RES
73	1003540	3788571	RES	RES
74	999779	3783682	Parks	Parks
75	1000398	3783103	Parks	Parks
76	1001040	3788821	RES	RES
77	1001290	3788821	RES	RES
78	1001540	3788821	RES	RES
79	1001790	3788821	RES	RES
80	1002040	3788821	RES	RES
81	1002290	3788821	RES	RES
82	1002540	3788821	RES	RES
83	1002790	3788821	RES	RES
84	1003040	3788821	RES	RES
85	1003290	3788821	RES	RES
86	1003540	3788821	RES	RES
87	1001685	3783244	RES	RES
88	1003272	3781348	RES	RES
89	1001897	3789110	Parks	Parks
90	1002290	3789071	RES	RES
91	1002540	3789071	RES	RES
92	1002790	3789071	RES	RES
93	1003040	3789071	RES	RES
94	1003290	3789071	RES	RES
95	1003540	3789071	RES	RES
96	1002040	3789321	Parks	Parks
97	1002290	3789321	RES	RES
98	1002540	3789321	RES	RES
99	1002790	3789321	Parks	Parks
100	1003040	3789321	RES	RES
101	1003290	3789321	RES	RES
102	1003540	3789321	RES	RES
103	1007935	3787517	RES	RES
104	1008146	3787564	SCHOOL	School
105	1008396	3787564	RES	RES
106	1003896	3787814	RES	RES
107	1005146	3787814	RES	RES
108	1005396	3787814	RES	RES
109	1005646	3787814	RES	RES
110	1005896	3787814	RES	RES
111	1006396	3787814	RES	RES
112	1006646	3787814	RES	RES
113	1006896	3787814	RES	RES
114	1007146	3787814	RES	RES
115	1007396	3787814	RES	RES

116	1007646	3787814	RES	RES
117	1007896	3787814	RES	RES
118	1008146	3787814	RES	RES
119	1003896	3788064	RES	RES
120	1005257	3788068	RES	RES
121	1005396	3788064	RES	RES
122	1005646	3788064	RES	RES
123	1005896	3788064	RES	RES
124	1006396	3788064	RES	RES
125	1006646	3788064	RES	RES
126	1006896	3788064	RES	RES
127	1007146	3788064	RES	RES
128	1007396	3788064	RES	RES
129	1007646	3788064	RES	RES
130	1007896	3788064	RES	RES
131	1008146	3788064	RES	RES
132	1003896	3788314	RES	RES
133	1004146	3788314	RES	RES
134	1004396	3788314	RES	RES
135	1005466	3788218	RES	RES
136	1005646	3788314	SCHOOL	School
137	1005896	3788314	RES	RES
138	1006146	3788314	RES	RES
139	1006646	3788314	RES	RES
140	1006896	3788314	SCHOOL	School
141	1007146	3788314	RES	RES
142	1007396	3788314	RES	RES
143	1007646	3788314	RES	RES
144	1007896	3788314	SCHOOL	School
145	1008146	3788314	SCHOOL	School
146	1008302	3788028	RES	RES
147	1003896	3788564	RES	RES
148	1004146	3788564	RES	RES
149	1004396	3788564	RES	RES
150	1004646	3788564	RES	RES
151	1004896	3788564	RES	RES
152	1005146	3788564	RES	RES
153	1005396	3788564	RES	RES
154	1005646	3788564	RES	RES
155	1005896	3788564	RES	RES
156	1006146	3788564	RES	RES
157	1006278	3788268	RES	RES
158	1006896	3788564	RES	RES
159	1007146	3788564	RES	RES
160	1007396	3788564	RES	RES
161	1007646	3788564	RES	RES
162	1007896	3788564	RES	RES
163	1008146	3788564	RES	RES
164	1004146	3788814	RES	RES
165	1004396	3788814	RES	RES
166	1004646	3788814	Parks	Parks
167	1004896	3788814	RES	RES
168	1005146	3788814	RES	RES
169	1005396	3788814	RES	RES
170	1005646	3788814	RES	RES
171	1005896	3788814	RES	RES
172	1006146	3788814	RES	RES
173	1006396	3788814	RES	RES

174	1006646	3788814	RES	RES
175	1007146	3788814	RES	RES
176	1007396	3788814	RES	RES
177	1007646	3788814	RES	RES
178	1007896	3788814	RES	RES
179	1008146	3788814	Parks	Parks
180	1008302	3788938	RES	RES
181	1004646	3789064	RES	RES
182	1004896	3789064	RES	RES
183	1005146	3789064	RES	RES
184	1005396	3789064	RES	RES
185	1005646	3789064	RES	RES
186	1005896	3789064	RES	RES
187	1006146	3789064	RES	RES
188	1006396	3789064	RES	RES
189	1006646	3789064	RES	RES
190	1006896	3789064	RES	RES
191	1007146	3789064	Parks	Parks
192	1007396	3789064	SCHOOL	School
193	1007646	3789064	RES	RES
194	1007896	3789064	RES	RES
195	1008146	3789064	RES	RES
196	1004146	3789314	RES	RES
197	1004396	3789314	RES	RES
198	1004646	3789314	RES	RES
199	1004896	3789314	RES	RES
200	1005146	3789314	RES	RES
201	1005396	3789314	RES	RES
202	1005646	3789314	RES	RES
203	1005896	3789314	RES	RES
204	1006896	3789314	RES	RES
205	1006358	3786810	RES	RES
206	1006668	3786808	RES	RES
207	1008093	3786917	RES	RES
208	1006304	3787030	RES	RES
209	1006554	3787030	RES	RES
210	1006804	3787030	RES	RES
211	1007054	3787030	RES	RES
212	1007304	3787030	RES	RES
213	1007554	3787030	RES	RES
214	1007804	3787030	RES	RES
215	1008054	3787030	RES	RES
216	1008304	3787030	RES	RES
217	1008501	3786980	RES	RES
218	1006304	3787280	RES	RES
219	1006554	3787280	RES	RES
220	1006804	3787280	RES	RES
221	1007054	3787280	RES	RES
222	1007304	3787280	RES	RES
223	1007554	3787280	RES	RES
224	1007804	3787280	RES	RES
225	1008054	3787280	RES	RES
226	1008304	3787280	RES	RES
227	1008554	3787280	RES	RES
228	1006804	3787530	RES	RES
229	1007027	3787517	RES	RES
230	1007304	3787530	RES	RES
231	1007554	3787530	RES	RES

232	1007755	3787522	RES	RES
233	1008054	3787530	SCHOOL	School
234	1008304	3787530	RES	RES
235	1008558	3787481	RES	RES
236	1007615	3781945	RES	RES
237	1007754	3782138	RES	RES
238	1007714	3781926	RES	RES
239	1001833	3784189	RES	RES
240	999728	3785656	Parks	Parks
241	999471	3786989	RES	RES
242	1000228	3785656	RES	RES
243	1000381	3785656	RES	RES
244	1001374	3783960	RES	RES
245	999728	3785906	SCHOOL	School
246	999978	3785906	RES	RES
247	1000228	3785906	RES	RES
248	1000381	3785906	RES	RES
249	1002142	3784260	RES	RES
250	999728	3786156	RES	RES
251	999978	3786156	RES	RES
252	1000228	3786156	RES	RES
253	1000381	3786156	RES	RES
254	1002142	3784510	RES	RES
255	999583	3786511	RES	RES
256	999978	3786406	RES	RES
257	1000228	3786406	RES	RES
258	1000381	3786406	RES	RES
259	1002142	3784760	RES	RES
260	999728	3786656	RES	RES
261	999978	3786656	RES	RES
262	1000228	3786656	RES	RES
263	1000381	3786656	RES	RES
264	1002142	3785010	RES	RES
265	999978	3786906	RES	RES
266	1000228	3786906	RES	RES
267	1000381	3786906	RES	RES
268	1002142	3785260	RES	RES
269	999978	3787156	RES	RES
270	1000381	3787156	RES	RES
271	1008119	3783582	RES	RES
272	1007700	3783549	RES	RES
273	1007624	3783868	RES	RES
274	1007820	3783997	RES	RES
275	1007402	3781921	RES	RES
276	1007322	3781815	RES	RES
277	1006087	3781795	RES	RES
278	1008325	3782755	RES	RES
279	1008514	3783060	RES	RES
280	1007767	3782967	RES	RES
281	1007923	3783024	RES	RES
282	1008123	3783021	RES	RES
283	1008070	3783469	RES	RES
284	1007597	3782576	RES	RES
285	1007445	3782685	RES	RES
286	1007588	3782639	RES	RES
287	1007681	3782865	RES	RES
288	1007701	3782722	RES	RES
289	1008020	3782556	RES	RES

290	1008518	3782792	RES	RES
291	1007617	3782081	RES	RES
292	1007737	3782340	RES	RES
293	1007840	3782360	RES	RES
294	1007883	3782553	RES	RES
295	1008006	3782164	RES	RES
296	1008110	3782264	RES	RES
297	1008246	3782287	RES	RES
298	1005447	3786757	RES	RES
299	1005497	3786757	RES	RES
300	1005547	3786757	RES	RES
301	1005697	3786757	RES	RES
302	1005747	3786757	RES	RES
303	1005797	3786757	RES	RES
304	1005847	3786757	RES	RES
305	1005897	3786757	RES	RES
306	1005947	3786757	RES	RES
307	1005997	3786757	RES	RES
308	1006047	3786757	RES	RES
309	1006097	3786757	RES	RES
310	1006147	3786757	RES	RES
311	1006197	3786757	RES	RES
312	1005447	3786807	RES	RES
313	1005497	3786807	RES	RES
314	1005547	3786807	RES	RES
315	1005597	3786807	RES	RES
316	1005697	3786807	RES	RES
317	1005747	3786807	RES	RES
318	1005797	3786807	RES	RES
319	1005847	3786807	RES	RES
320	1005897	3786807	RES	RES
321	1005947	3786807	RES	RES
322	1005997	3786807	RES	RES
323	1006047	3786807	RES	RES
324	1006097	3786807	RES	RES
325	1006147	3786807	RES	RES
326	1006197	3786807	RES	RES
327	1005447	3786857	RES	RES
328	1005497	3786857	RES	RES
329	1005547	3786857	RES	RES
330	1005597	3786857	RES	RES
331	1005747	3786857	RES	RES
332	1005797	3786857	RES	RES
333	1005847	3786857	RES	RES
334	1005897	3786857	RES	RES
335	1005947	3786857	RES	RES
336	1005997	3786857	RES	RES
337	1006047	3786857	RES	RES
338	1006097	3786857	RES	RES
339	1006147	3786857	RES	RES
340	1006197	3786857	RES	RES
341	1005447	3786907	RES	RES
342	1005497	3786907	RES	RES
343	1005547	3786907	RES	RES
344	1005597	3786907	RES	RES
345	1005747	3786907	RES	RES
346	1005797	3786907	RES	RES
347	1005847	3786907	RES	RES

348	1005897	3786907	RES	RES
349	1005947	3786907	RES	RES
350	1005997	3786907	RES	RES
351	1006047	3786907	RES	RES
352	1006097	3786907	RES	RES
353	1006147	3786907	RES	RES
354	1006197	3786907	RES	RES
355	1005447	3786957	RES	RES
356	1005497	3786957	RES	RES
357	1005547	3786957	RES	RES
358	1005597	3786957	RES	RES
359	1005624	3787482	RES	RES
360	1005747	3786957	RES	RES
361	1005797	3786957	RES	RES
362	1005847	3786957	RES	RES
363	1005897	3786957	RES	RES
364	1005947	3786957	RES	RES
365	1005997	3786957	RES	RES
366	1006047	3786957	RES	RES
367	1006097	3786957	RES	RES
368	1006147	3786957	RES	RES
369	1006197	3786957	RES	RES
370	1005447	3787007	RES	RES
371	1005497	3787007	RES	RES
372	1005547	3787007	RES	RES
373	1005597	3787007	RES	RES
374	1005647	3787007	RES	RES
375	1005797	3787007	RES	RES
376	1005847	3787007	RES	RES
377	1005897	3787007	RES	RES
378	1005947	3787007	RES	RES
379	1005997	3787007	RES	RES
380	1006047	3787007	RES	RES
381	1006097	3787007	RES	RES
382	1006147	3787007	RES	RES
383	1006197	3787007	RES	RES
384	1005447	3787057	RES	RES
385	1005497	3787057	RES	RES
386	1005547	3787057	RES	RES
387	1005597	3787057	RES	RES
388	1005647	3787057	RES	RES
389	1005797	3787057	RES	RES
390	1005847	3787057	RES	RES
391	1005897	3787057	RES	RES
392	1005947	3787057	RES	RES
393	1005997	3787057	RES	RES
394	1006047	3787057	RES	RES
395	1006097	3787057	RES	RES
396	1006147	3787057	RES	RES
397	1006197	3787057	RES	RES
398	1005447	3787107	RES	RES
399	1005497	3787107	RES	RES
400	1005547	3787107	RES	RES
401	1005597	3787107	RES	RES
402	1005647	3787107	RES	RES
403	1005697	3787107	RES	RES
404	1005797	3787107	RES	RES
405	1005847	3787107	RES	RES

406	1005897	3787107	RES	RES
407	1005947	3787107	RES	RES
408	1005997	3787107	RES	RES
409	1006047	3787107	RES	RES
410	1006097	3787107	RES	RES
411	1006147	3787107	RES	RES
412	1006197	3787107	RES	RES
413	1005447	3787157	RES	RES
414	1005497	3787157	RES	RES
415	1005547	3787157	RES	RES
416	1005597	3787157	RES	RES
417	1005647	3787157	RES	RES
418	1005697	3787157	RES	RES
419	1005847	3787157	RES	RES
420	1005897	3787157	RES	RES
421	1005947	3787157	RES	RES
422	1005997	3787157	RES	RES
423	1006047	3787157	RES	RES
424	1006097	3787157	RES	RES
425	1006147	3787157	RES	RES
426	1006197	3787157	RES	RES
427	1005447	3787207	RES	RES
428	1005497	3787207	RES	RES
429	1005547	3787207	RES	RES
430	1005597	3787207	RES	RES
431	1005647	3787207	RES	RES
432	1005697	3787207	RES	RES
433	1005847	3787207	RES	RES
434	1005897	3787207	RES	RES
435	1005947	3787207	RES	RES
436	1005997	3787207	RES	RES
437	1006047	3787207	RES	RES
438	1006097	3787207	RES	RES
439	1006147	3787207	RES	RES
440	1006197	3787207	RES	RES
441	1005417	3787257	RES	RES
442	1005497	3787257	RES	RES
443	1005597	3787257	RES	RES
444	1005647	3787257	RES	RES
445	1005697	3787257	RES	RES
446	1005747	3787257	RES	RES
447	1005847	3787257	RES	RES
448	1005897	3787257	RES	RES
449	1005947	3787257	RES	RES
450	1005997	3787257	RES	RES
451	1006047	3787257	RES	RES
452	1006097	3787257	RES	RES
453	1006147	3787257	RES	RES
454	1006197	3787257	RES	RES
455	1005417	3787307	RES	RES
456	1005497	3787307	RES	RES
457	1005597	3787307	RES	RES
458	1005647	3787307	RES	RES
459	1005697	3787307	RES	RES
460	1005747	3787307	RES	RES
461	1005897	3787307	RES	RES
462	1005947	3787307	RES	RES
463	1005997	3787307	RES	RES

464	1006047	3787307	RES	RES
465	1006097	3787307	RES	RES
466	1006147	3787307	RES	RES
467	1006197	3787307	RES	RES
468	1005421	3787374	RES	RES
469	1005897	3787357	RES	RES
470	1005947	3787357	RES	RES
471	1005997	3787357	RES	RES
472	1006047	3787357	RES	RES
473	1006097	3787357	RES	RES
474	1006147	3787357	RES	RES
475	1005647	3787407	RES	RES
476	1005697	3787407	RES	RES
477	1005747	3787407	RES	RES
478	1005797	3787407	RES	RES
479	1005897	3787407	RES	RES
480	1005947	3787407	RES	RES
481	1005997	3787407	RES	RES
482	1006047	3787407	RES	RES
483	1006097	3787407	RES	RES
484	1006147	3787407	RES	RES
485	1006197	3787407	RES	RES
486	1005747	3787457	RES	RES
487	1005797	3787457	RES	RES
488	1005947	3787457	RES	RES
489	1005997	3787457	RES	RES
490	1006047	3787457	RES	RES
491	1006097	3787457	RES	RES
492	1006147	3787457	RES	RES
493	1006197	3787457	RES	RES
494	1005697	3787507	RES	RES
495	1005747	3787507	RES	RES
496	1005797	3787507	RES	RES
497	1005947	3787507	RES	RES
498	1005997	3787507	RES	RES
499	1006047	3787507	RES	RES
500	1006097	3787507	RES	RES
501	1006147	3787507	RES	RES
502	1006197	3787507	RES	RES
503	1005408	3787669	RES	RES
504	1004987	3787707	RES	RES
505	1005576	3787665	RES	RES
506	1005738	3787686	RES	RES
507	1005664	3787563	RES	RES
508	1008160	3782757	RES	RES

Exposure Parameters

Residential

Parameter	Abbr.	3rd Tri	0<2	2<16	16<30
Daily Breathing Rate (mg/kg/day)	DBR	361	1,090	572	261
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3	1
Exposure Duration (years)	ED	0.25	2	14	13.75
Averaging Time for Lifetime (years)	AT	70	70	70	70
Fraction of Time at Home (unitless)	FAH	1.00	1.00	1.00	1.00
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1	1.1	1.1

1. OEHHA Table 5.7, 95th percentile for 3rd Tri and 0<2, 80th percentile all other age groups
2. Based on 350 days per year
3. ASF based on OEHHA Table 8.3
4. Averaging Time always 70 years
5. Values based on OEHHA Table 8.4.
6. Conversion factor to convert cancer risk to chances per million
7. DPM CPF from OEHHA Table 7.1

FAH added because schools in area close to or over 1 in million

RESIDENT DOSE: CONC x DBR x A x EF x CF

RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<9	2<16
Daily Breathing Rate (mg/kg/day)	DBR	640	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.16	0.16
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3	3
Exposure Duration (years)	ED	0.0	14
Averaging Time for Lifetime (years)	AT	70	70
Fraction of Time at Home (unitless)	FAH	n/a	n/a
Worker Adjustment Factor (unitless)	WAF	1.0	1.0
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1

WAF not included because warehouse uses occur continuously

School exposure duration based on 180 days per year and 8 hours per day.

1. OEHHA Table 5.8, 95th percentile, moderate activity for 2<9 and 2<16.
2. School exposure based on 180 days per year
3. ASF based on OEHHA Table 8.3
4. Averaging Time always 70 years
5. Adjustment factor based on students attending school 8 hours per day
6. Conversion factor to convert cancer risk to chances per million
7. DPM CPF from Table 7.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF

SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Adjustment Factor

$H_{Residential}$	24
H_{Source}	8
$D_{Residential}$	7
D_{Source}	5

Exposure Frequency:

Annual School Days (days/yr):	180
Daily Duration at School (hours/day):	8
Days/year:	365
Hours/day:	24

Park

Parameter	Abbr.	0<2	2<16
Daily Breathing Rate (mg/kg/day)[1]	DBR	1,200	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.08	0.08
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)[3]	ASF	10	3
Exposure Duration (years)	ED	2	7
Averaging Time for Lifetime (years)[4]	AT	70	70
Fraction of Time at Home (unitless)[5]	FAH	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a
Cancer Conversion Factor (unitless)[6]	CCF	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF[7]	1.1	1.1

Exposure starts at age 0.
Park exposure duration based on 350 days per year and 2 hours per day.
Children at park exposure based on children visiting park from birth to Age 9.

Exposure Frequency:

Annual Park Days (days/yr):	350
Daily Duration at Park (hours/day):	2
Days/year:	365
Hours/day:	24

1. OEHHA Table 5.8, 95th percentile, moderate activity for 0<2 and 2<9
2. Based on attending park 2 hours per day, twice per week
3. ASF based on OEHHA Table 8.3
4. Averaging Time always 70 years
5. Conservatively assumed 1.0 for all age bins
6. Conversion factor to convert cancer risk to chances per million
7. DPM CPF from Table 7.1

PARK DOSE: CONC x DBR x A x EF x CF

PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF

Unmitigated Health Risk Results

Cancer Risk	3rd Tri	0<2	2<16	16<30	Cancer Risk	Chronic HI
Residential	0.05	1.17	0.74	0.19	2.15	0.001
Park	0	0.02	0.02	0	0.05	0.000
School	0	0	0.02	0	0.02	0.000

28.13 2.15 -92%

Source Apportionment

% by source for MICR - 0>2 bin only (all bins the same %)

	RECID	Cancer	LOADINGI	**ONSITEEQ**	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
Risk by Source -->	298	1.17	0.12	**0.00**	0.17	0.00	0.21	0.10	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.36	0.00	0.00
% of MICR -->			10%	**0%**	15%	0%	18%	9%	0%	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	31%	0%	0%
rank -->			5	**24**	4	20	2	6	11	3	9	15	16	8	18	12	21	22	17	7	13	23	14	1	19	10

				Max	2.152135	0.048534	1.17235	0.738258	0.192994	RES		
			TRUE	Rec ID ->	298	298	298	298	298			
				Receptors > 10 in a million	0							
Rec	x	y		rec type	Total	Res_3rdtri	Res 0>2	Res 2>16	Res 16>30	school	Rec 0>2	Rec 2>16
1	1001046	3783928	RES	RES	0.149233	0.003365	0.081293	0.051192	0.013383	0	0	0
2	999789.6	3787321	RES	RES	0.033565	0.000757	0.018284	0.011514	0.00301	0	0	0
3	1000040	3787321	RES	RES	0.037472	0.000845	0.020412	0.012854	0.00336	0	0	0
4	1003220	3786784	Parks	Parks	0.042311	0	0	0	0	0	0.027123	0.015189
5	1003027	3786633	Parks	Parks	0.068057	0	0	0	0	0	0.043627	0.024431
6	1003076	3786888	Parks	Parks	0.027754	0	0	0	0	0	0.017791	0.009963
7	1003128	3786771	Parks	Parks	0.038452	0	0	0	0	0	0.024649	0.013803
8	1003273	3787037	Parks	Parks	0.035037	0	0	0	0	0	0.022459	0.012577
9	1003402	3787362	RES	RES	0.594922	0.013416	0.324077	0.204079	0.05335	0	0	0
10	1003316	3786884	Parks	Parks	0.05044	0	0	0	0	0	0.032333	0.018107
11	1000637	3784747	RES	RES	0.097484	0.002198	0.053103	0.03344	0.008742	0	0	0
12	999789.6	3787571	RES	RES	0.030172	0.00068	0.016436	0.01035	0.002706	0	0	0
13	1000040	3787571	RES	RES	0.033483	0.000755	0.01824	0.011486	0.003003	0	0	0
14	1001290	3787571	Parks	Parks	0.004107	0	0	0	0	0	0.002633	0.001474
15	1001540	3787642	RES	RES	0.056846	0.001282	0.030966	0.0195	0.005098	0	0	0
16	1001797	3787614	Parks	Parks	0.005464	0	0	0	0	0	0.003502	0.001961
17	1003013	3786801	Parks	Parks	0.032159	0	0	0	0	0	0.020615	0.011544
18	1003043	3786998	Parks	Parks	0.023553	0	0	0	0	0	0.015098	0.008455
19	1002540	3787571	RES	RES	0.107136	0.002416	0.058361	0.036751	0.009608	0	0	0
20	1003146	3787016	Parks	Parks	0.025836	0	0	0	0	0	0.016561	0.009274
21	1003197	3786890	Parks	Parks	0.033095	0	0	0	0	0	0.021215	0.01188
22	1003204	3786669	Parks	Parks	0.061052	0	0	0	0	0	0.039136	0.021916
23	1003540	3787571	RES	RES	0.251323	0.005668	0.136905	0.086213	0.022538	0	0	0
24	1000667	3784508	RES	RES	0.08503	0.001918	0.046319	0.029168	0.007625	0	0	0
25	999789.6	3787821	RES	RES	0.027261	0.000615	0.01485	0.009351	0.002445	0	0	0
26	1000040	3787821	RES	RES	0.02976	0.000671	0.016212	0.010209	0.002669	0	0	0
27	1001290	3787821	RES	RES	0.045918	0.001036	0.025014	0.015752	0.004118	0	0	0
28	1001540	3787821	RES	RES	0.051223	0.001155	0.027903	0.017571	0.004593	0	0	0
29	1001790	3787821	SCHOOL	School	0.006564	0	0	0	0	0.006564	0	0
30	1002040	3787821	RES	RES	0.064321	0.001451	0.035038	0.022064	0.005768	0	0	0
31	1002540	3787821	RES	RES	0.084396	0.001903	0.045974	0.028951	0.007568	0	0	0
32	1002790	3787821	RES	RES	0.096934	0.002186	0.052804	0.033252	0.008693	0	0	0
33	1003040	3787821	RES	RES	0.110934	0.002502	0.06043	0.038054	0.009948	0	0	0
34	1003290	3787821	RES	RES	0.127715	0.00288	0.069571	0.043811	0.011453	0	0	0
35	1003540	3787821	RES	RES	0.146966	0.003314	0.080058	0.050414	0.013179	0	0	0
36	1000687	3783950	RES	RES	0.175151	0.00395	0.095411	0.060083	0.015707	0	0	0
37	1000488	3783611	RES	RES	0.081301	0.001833	0.044288	0.027889	0.007291	0	0	0
38	1001040	3788071	RES	RES	0.037312	0.000841	0.020325	0.012799	0.003346	0	0	0
39	1001290	3788071	Parks	Parks	0.003148	0	0	0	0	0	0.002018	0.00113
40	1001540	3788071	RES	RES	0.044277	0.000999	0.02412	0.015189	0.003971	0	0	0
41	1001790	3788071	Parks	Parks	0.003796	0	0	0	0	0	0.002433	0.001363
42	1002040	3788071	RES	RES	0.054567	0.001231	0.029725	0.018718	0.004893	0	0	0
43	1002290	3788071	Parks	Parks	0.00486	0	0	0	0	0	0.003115	0.001744
44	1002540	3788071	RES	RES	0.067755	0.001528	0.036909	0.023242	0.006076	0	0	0
45	1002790	3788071	RES	RES	0.076202	0.001718	0.04151	0.02614	0.006833	0	0	0
46	1003040	3788071	RES	RES	0.085589	0.00193	0.046623	0.02936	0.007675	0	0	0
47	1003290	3788071	RES	RES	0.094607	0.002134	0.051536	0.032453	0.008484	0	0	0
48	1003540	3788071	RES	RES	0.106578	0.002404	0.058057	0.03656	0.009557	0	0	0
49	1000467	3783941	RES	RES	0.08145	0.001837	0.044369	0.02794	0.007304	0	0	0
50	1000318	3783472	RES	RES	0.06445	0.001453	0.035108	0.022109	0.00578	0	0	0
51	1001040	3788321	SCHOOL	School	0.003854	0	0	0	0	0.003854	0	0
52	1001540	3788321	RES	RES	0.03866	0.000872	0.021059	0.013262	0.003467	0	0	0
53	1001790	3788321	RES	RES	0.041988	0.000947	0.022872	0.014403	0.003765	0	0	0

54	1002040	3788321	RES	RES	0.046384	0.001046	0.025267	0.015911	0.00416	0	0	0
55	1002290	3788321	RES	RES	0.051492	0.001161	0.02805	0.017664	0.004618	0	0	0
56	1002540	3788321	RES	RES	0.056926	0.001284	0.03101	0.019528	0.005105	0	0	0
57	1002790	3788321	RES	RES	0.062046	0.001399	0.033799	0.021284	0.005564	0	0	0
58	1003040	3788321	RES	RES	0.066976	0.00151	0.036484	0.022975	0.006006	0	0	0
59	1003290	3788321	RES	RES	0.074124	0.001672	0.040378	0.025427	0.006647	0	0	0
60	1003540	3788321	RES	RES	0.081594	0.00184	0.044447	0.027989	0.007317	0	0	0
61	1000317	3783921	RES	RES	0.068665	0.001549	0.037404	0.023554	0.006158	0	0	0
62	1000138	3783702	Parks	Parks	0.004561	0	0	0	0	0	0.002923	0.001637
63	1001040	3788571	RES	RES	0.029745	0.000671	0.016203	0.010204	0.002667	0	0	0
64	1001296	3788648	RES	RES	0.030418	0.000686	0.01657	0.010435	0.002728	0	0	0
65	1001540	3788571	Parks	Parks	0.002633	0	0	0	0	0	0.001688	0.000945
66	1001790	3788571	RES	RES	0.036546	0.000824	0.019908	0.012536	0.003277	0	0	0
67	1002040	3788571	RES	RES	0.04012	0.000905	0.021855	0.013762	0.003598	0	0	0
68	1002290	3788571	RES	RES	0.04379	0.000988	0.023854	0.015022	0.003927	0	0	0
69	1002540	3788571	RES	RES	0.047281	0.001066	0.025756	0.016219	0.00424	0	0	0
70	1002790	3788571	SCHOOL	School	0.005793	0	0	0	0	0.005793	0	0
71	1003040	3788571	RES	RES	0.05424	0.001223	0.029546	0.018606	0.004864	0	0	0
72	1003290	3788571	RES	RES	0.05957	0.001343	0.03245	0.020435	0.005342	0	0	0
73	1003540	3788571	RES	RES	0.065341	0.001474	0.035594	0.022414	0.00586	0	0	0
74	999778.6	3783682	Parks	Parks	0.003747	0	0	0	0	0	0.002402	0.001345
75	1000398	3783103	Parks	Parks	0.004776	0	0	0	0	0	0.003061	0.001714
76	1001040	3788821	RES	RES	0.02632	0.000594	0.014338	0.009029	0.00236	0	0	0
77	1001290	3788821	RES	RES	0.027891	0.000629	0.015193	0.009568	0.002501	0	0	0
78	1001540	3788821	RES	RES	0.029635	0.000668	0.016143	0.010166	0.002658	0	0	0
79	1001790	3788821	RES	RES	0.032136	0.000725	0.017506	0.011024	0.002882	0	0	0
80	1002040	3788821	RES	RES	0.034535	0.000779	0.018813	0.011847	0.003097	0	0	0
81	1002290	3788821	RES	RES	0.036898	0.000832	0.0201	0.012657	0.003309	0	0	0
82	1002540	3788821	RES	RES	0.039055	0.000881	0.021275	0.013397	0.003502	0	0	0
83	1002790	3788821	RES	RES	0.041766	0.000942	0.022751	0.014327	0.003745	0	0	0
84	1003040	3788821	RES	RES	0.044132	0.000995	0.02404	0.015139	0.003958	0	0	0
85	1003290	3788821	RES	RES	0.048254	0.001088	0.026286	0.016553	0.004327	0	0	0
86	1003540	3788821	RES	RES	0.052884	0.001193	0.028808	0.018141	0.004742	0	0	0
87	1001685	3783244	RES	RES	0.077059	0.001738	0.041977	0.026434	0.00691	0	0	0
88	1003272	3781348	RES	RES	0.04551	0.001026	0.024791	0.015612	0.004081	0	0	0
89	1001897	3789110	Parks	Parks	0.002134	0	0	0	0	0	0.001368	0.000766
90	1002290	3789071	RES	RES	0.031414	0.000708	0.017112	0.010776	0.002817	0	0	0
91	1002540	3789071	RES	RES	0.032417	0.000731	0.017659	0.01112	0.002907	0	0	0
92	1002790	3789071	RES	RES	0.034478	0.000778	0.018781	0.011827	0.003092	0	0	0
93	1003040	3789071	RES	RES	0.036961	0.000834	0.020134	0.012679	0.003315	0	0	0
94	1003290	3789071	RES	RES	0.040067	0.000904	0.021826	0.013744	0.003593	0	0	0
95	1003540	3789071	RES	RES	0.043184	0.000974	0.023524	0.014814	0.003873	0	0	0
96	1002040	3789321	Parks	Parks	0.001967	0	0	0	0	0	0.001261	0.000706
97	1002290	3789321	RES	RES	0.026677	0.000602	0.014532	0.009151	0.002392	0	0	0
98	1002540	3789321	RES	RES	0.028043	0.000632	0.015276	0.00962	0.002515	0	0	0
99	1002790	3789321	Parks	Parks	0.002289	0	0	0	0	0	0.001467	0.000822
100	1003040	3789321	RES	RES	0.031284	0.000706	0.017042	0.010732	0.002805	0	0	0
101	1003290	3789321	RES	RES	0.033371	0.000753	0.018178	0.011447	0.002993	0	0	0
102	1003540	3789321	RES	RES	0.03605	0.000813	0.019638	0.012366	0.003233	0	0	0
103	1007935	3787517	RES	RES	0.149485	0.003371	0.08143	0.051279	0.013405	0	0	0
104	1008146	3787564	SCHOOL	School	0.015857	0	0	0	0	0.015857	0	0
105	1008396	3787564	RES	RES	0.124862	0.002816	0.068017	0.042832	0.011197	0	0	0
106	1003896	3787814	RES	RES	0.181201	0.004086	0.098707	0.062158	0.016249	0	0	0
107	1005146	3787814	RES	RES	0.28574	0.006444	0.155653	0.098019	0.025624	0	0	0
108	1005396	3787814	RES	RES	0.384605	0.008673	0.209509	0.131933	0.03449	0	0	0
109	1005646	3787814	RES	RES	0.300926	0.006786	0.163926	0.103228	0.026986	0	0	0
110	1005896	3787814	RES	RES	0.293066	0.006609	0.159644	0.100532	0.026281	0	0	0
111	1006396	3787814	RES	RES	0.264822	0.005972	0.144258	0.090843	0.023748	0	0	0
112	1006646	3787814	RES	RES	0.250493	0.005649	0.136453	0.085928	0.022463	0	0	0

113	1006896	3787814	RES	RES	0.231267	0.005215	0.12598	0.079333	0.020739	0	0	0
114	1007146	3787814	RES	RES	0.211616	0.004772	0.115275	0.072592	0.018977	0	0	0
115	1007396	3787814	RES	RES	0.191819	0.004326	0.104491	0.065801	0.017202	0	0	0
116	1007646	3787814	RES	RES	0.172996	0.003901	0.094237	0.059344	0.015514	0	0	0
117	1007896	3787814	RES	RES	0.156128	0.003521	0.085049	0.053557	0.014001	0	0	0
118	1008146	3787814	RES	RES	0.141137	0.003183	0.076882	0.048415	0.012657	0	0	0
119	1003896	3788064	RES	RES	0.125555	0.002831	0.068394	0.04307	0.011259	0	0	0
120	1005257	3788068	RES	RES	0.210448	0.004746	0.114639	0.072191	0.018872	0	0	0
121	1005396	3788064	RES	RES	0.267123	0.006024	0.145512	0.091632	0.023954	0	0	0
122	1005646	3788064	RES	RES	0.213145	0.004807	0.116108	0.073116	0.019114	0	0	0
123	1005896	3788064	RES	RES	0.219168	0.004943	0.119389	0.075182	0.019654	0	0	0
124	1006396	3788064	RES	RES	0.216955	0.004893	0.118184	0.074423	0.019456	0	0	0
125	1006646	3788064	RES	RES	0.216919	0.004892	0.118164	0.074411	0.019452	0	0	0
126	1006896	3788064	RES	RES	0.209708	0.004729	0.114236	0.071937	0.018806	0	0	0
127	1007146	3788064	RES	RES	0.196266	0.004426	0.106914	0.067326	0.0176	0	0	0
128	1007396	3788064	RES	RES	0.183681	0.004142	0.100058	0.063009	0.016472	0	0	0
129	1007646	3788064	RES	RES	0.16962	0.003825	0.092398	0.058186	0.015211	0	0	0
130	1007896	3788064	RES	RES	0.153938	0.003472	0.083856	0.052806	0.013804	0	0	0
131	1008146	3788064	RES	RES	0.140382	0.003166	0.076471	0.048156	0.012589	0	0	0
132	1003896	3788314	RES	RES	0.094601	0.002133	0.051533	0.032451	0.008483	0	0	0
133	1004146	3788314	RES	RES	0.10486	0.002365	0.057121	0.035971	0.009403	0	0	0
134	1004396	3788314	RES	RES	0.115952	0.002615	0.063164	0.039776	0.010398	0	0	0
135	1005466	3788218	RES	RES	0.182932	0.004125	0.09965	0.062752	0.016405	0	0	0
136	1005646	3788314	SCHOOL	School	0.017905	0	0	0	0	0.017905	0	0
137	1005896	3788314	RES	RES	0.162369	0.003662	0.088449	0.055698	0.014561	0	0	0
138	1006146	3788314	RES	RES	0.172264	0.003885	0.093839	0.059092	0.015448	0	0	0
139	1006646	3788314	RES	RES	0.182566	0.004117	0.099451	0.062627	0.016372	0	0	0
140	1006896	3788314	SCHOOL	School	0.021056	0	0	0	0	0.021056	0	0
141	1007146	3788314	RES	RES	0.177973	0.004014	0.096949	0.061051	0.01596	0	0	0
142	1007396	3788314	RES	RES	0.170182	0.003838	0.092704	0.058378	0.015261	0	0	0
143	1007646	3788314	RES	RES	0.160762	0.003625	0.087573	0.055147	0.014416	0	0	0
144	1007896	3788314	SCHOOL	School	0.017186	0	0	0	0	0.017186	0	0
145	1008146	3788314	SCHOOL	School	0.015857	0	0	0	0	0.015857	0	0
146	1008302	3788028	RES	RES	0.133356	0.003007	0.072644	0.045746	0.011959	0	0	0
147	1003896	3788564	RES	RES	0.074242	0.001674	0.040442	0.025468	0.006658	0	0	0
148	1004146	3788564	RES	RES	0.08132	0.001834	0.044298	0.027896	0.007292	0	0	0
149	1004396	3788564	RES	RES	0.086269	0.001945	0.046994	0.029593	0.007736	0	0	0
150	1004646	3788564	RES	RES	0.09479	0.002138	0.051636	0.032516	0.0085	0	0	0
151	1004896	3788564	RES	RES	0.100571	0.002268	0.054785	0.034499	0.009019	0	0	0
152	1005146	3788564	RES	RES	0.104895	0.002366	0.05714	0.035983	0.009407	0	0	0
153	1005396	3788564	RES	RES	0.110362	0.002489	0.060118	0.037858	0.009897	0	0	0
154	1005646	3788564	RES	RES	0.114101	0.002573	0.062155	0.03914	0.010232	0	0	0
155	1005896	3788564	RES	RES	0.123555	0.002786	0.067305	0.042384	0.01108	0	0	0
156	1006146	3788564	RES	RES	0.131699	0.00297	0.071741	0.045177	0.01181	0	0	0
157	1006278	3788268	RES	RES	0.18374	0.004144	0.10009	0.063029	0.016477	0	0	0
158	1006896	3788564	RES	RES	0.153542	0.003463	0.08364	0.05267	0.013769	0	0	0
159	1007146	3788564	RES	RES	0.155006	0.003496	0.084437	0.053172	0.0139	0	0	0
160	1007396	3788564	RES	RES	0.153093	0.003452	0.083395	0.052516	0.013729	0	0	0
161	1007646	3788564	RES	RES	0.148044	0.003339	0.080645	0.050784	0.013276	0	0	0
162	1007896	3788564	RES	RES	0.140721	0.003173	0.076656	0.048272	0.012619	0	0	0
163	1008146	3788564	RES	RES	0.132028	0.002977	0.071921	0.04529	0.01184	0	0	0
164	1004146	3788814	RES	RES	0.065086	0.001468	0.035455	0.022327	0.005837	0	0	0
165	1004396	3788814	RES	RES	0.068855	0.001553	0.037508	0.02362	0.006175	0	0	0
166	1004646	3788814	Parks	Parks	0.00571	0	0	0	0	0	0.00366	0.00205
167	1004896	3788814	RES	RES	0.077449	0.001747	0.042189	0.026568	0.006945	0	0	0
168	1005146	3788814	RES	RES	0.080576	0.001817	0.043893	0.027641	0.007226	0	0	0
169	1005396	3788814	RES	RES	0.085915	0.001938	0.046801	0.029472	0.007704	0	0	0
170	1005646	3788814	RES	RES	0.091192	0.002057	0.049676	0.031282	0.008178	0	0	0
171	1005896	3788814	RES	RES	0.095502	0.002154	0.052024	0.032761	0.008564	0	0	0

172	1006146	3788814	RES	RES	0.102657	0.002315	0.055921	0.035215	0.009206	0	0	0
173	1006396	3788814	RES	RES	0.111257	0.002509	0.060606	0.038165	0.009977	0	0	0
174	1006646	3788814	RES	RES	0.119145	0.002687	0.064903	0.040871	0.010684	0	0	0
175	1007146	3788814	RES	RES	0.130867	0.002951	0.071288	0.044892	0.011736	0	0	0
176	1007396	3788814	RES	RES	0.13332	0.003007	0.072624	0.045733	0.011956	0	0	0
177	1007646	3788814	RES	RES	0.132546	0.002989	0.072203	0.045468	0.011886	0	0	0
178	1007896	3788814	RES	RES	0.129083	0.002911	0.070317	0.04428	0.011576	0	0	0
179	1008146	3788814	Parks	Parks	0.009659	0	0	0	0	0	0.006192	0.003467
180	1008302	3788938	RES	RES	0.115969	0.002615	0.063173	0.039781	0.0104	0	0	0
181	1004646	3789064	RES	RES	0.058351	0.001316	0.031786	0.020016	0.005233	0	0	0
182	1004896	3789064	RES	RES	0.062305	0.001405	0.03394	0.021373	0.005587	0	0	0
183	1005146	3789064	RES	RES	0.065154	0.001469	0.035492	0.02235	0.005843	0	0	0
184	1005396	3789064	RES	RES	0.068788	0.001551	0.037472	0.023597	0.006169	0	0	0
185	1005646	3789064	RES	RES	0.072989	0.001646	0.03976	0.025038	0.006545	0	0	0
186	1005896	3789064	RES	RES	0.07766	0.001751	0.042304	0.02664	0.006964	0	0	0
187	1006146	3789064	RES	RES	0.081597	0.00184	0.044449	0.027991	0.007317	0	0	0
188	1006396	3789064	RES	RES	0.08752	0.001974	0.047675	0.030022	0.007848	0	0	0
189	1006646	3789064	RES	RES	0.094818	0.002138	0.051651	0.032526	0.008503	0	0	0
190	1006896	3789064	RES	RES	0.102332	0.002308	0.055744	0.035103	0.009177	0	0	0
191	1007146	3789064	Parks	Parks	0.008459	0	0	0	0	0	0.005422	0.003037
192	1007396	3789064	SCHOOL	School	0.013025	0	0	0	0	0.013025	0	0
193	1007646	3789064	RES	RES	0.11565	0.002608	0.062999	0.039672	0.010371	0	0	0
194	1007896	3789064	RES	RES	0.115749	0.00261	0.063053	0.039706	0.01038	0	0	0
195	1008146	3789064	RES	RES	0.113651	0.002563	0.06191	0.038986	0.010192	0	0	0
196	1004146	3789314	RES	RES	0.041748	0.000941	0.022742	0.014321	0.003744	0	0	0
197	1004396	3789314	RES	RES	0.04498	0.001014	0.024503	0.01543	0.004034	0	0	0
198	1004646	3789314	RES	RES	0.04806	0.001084	0.02618	0.016486	0.00431	0	0	0
199	1004896	3789314	RES	RES	0.05029	0.001134	0.027395	0.017251	0.00451	0	0	0
200	1005146	3789314	RES	RES	0.053161	0.001199	0.028959	0.018236	0.004767	0	0	0
201	1005396	3789314	RES	RES	0.056188	0.001267	0.030608	0.019274	0.005039	0	0	0
202	1005646	3789314	RES	RES	0.059844	0.00135	0.032599	0.020529	0.005367	0	0	0
203	1005896	3789314	RES	RES	0.062689	0.001414	0.034149	0.021504	0.005622	0	0	0
204	1006896	3789314	RES	RES	0.083114	0.001874	0.045276	0.028511	0.007453	0	0	0
205	1006358	3786810	RES	RES	0.370367	0.008352	0.201753	0.127049	0.033213	0	0	0
206	1006668	3786808	RES	RES	0.260056	0.005865	0.141663	0.089208	0.023321	0	0	0
207	1008093	3786917	RES	RES	0.119277	0.00269	0.064974	0.040916	0.010696	0	0	0
208	1006304	3787030	RES	RES	0.367269	0.008283	0.200066	0.125986	0.032935	0	0	0
209	1006554	3787030	RES	RES	0.303562	0.006846	0.165362	0.104132	0.027222	0	0	0
210	1006804	3787030	RES	RES	0.254963	0.00575	0.138888	0.087461	0.022864	0	0	0
211	1007054	3787030	RES	RES	0.209191	0.004718	0.113954	0.07176	0.018759	0	0	0
212	1007304	3787030	RES	RES	0.183218	0.004132	0.099806	0.06285	0.01643	0	0	0
213	1007554	3787030	RES	RES	0.159823	0.003604	0.087061	0.054825	0.014332	0	0	0
214	1007804	3787030	RES	RES	0.140875	0.003177	0.07674	0.048325	0.012633	0	0	0
215	1008054	3787030	RES	RES	0.126604	0.002855	0.068966	0.04343	0.011353	0	0	0
216	1008304	3787030	RES	RES	0.11429	0.002577	0.062258	0.039206	0.010249	0	0	0
217	1008501	3786980	RES	RES	0.103832	0.002342	0.056561	0.035618	0.009311	0	0	0
218	1006304	3787280	RES	RES	0.360467	0.008129	0.19636	0.123653	0.032325	0	0	0
219	1006554	3787280	RES	RES	0.308221	0.006951	0.1679	0.105731	0.02764	0	0	0
220	1006804	3787280	RES	RES	0.260992	0.005886	0.142172	0.089529	0.023405	0	0	0
221	1007054	3787280	RES	RES	0.223645	0.005044	0.121828	0.076718	0.020056	0	0	0
222	1007304	3787280	RES	RES	0.193618	0.004366	0.105471	0.066418	0.017363	0	0	0
223	1007554	3787280	RES	RES	0.171841	0.003875	0.093609	0.058948	0.01541	0	0	0
224	1007804	3787280	RES	RES	0.151501	0.003417	0.082528	0.05197	0.013586	0	0	0
225	1008054	3787280	RES	RES	0.135505	0.003056	0.073815	0.046483	0.012152	0	0	0
226	1008304	3787280	RES	RES	0.123073	0.002775	0.067042	0.042218	0.011037	0	0	0
227	1008554	3787280	RES	RES	0.11133	0.002511	0.060646	0.03819	0.009984	0	0	0
228	1006804	3787530	RES	RES	0.259758	0.005858	0.1415	0.089106	0.023294	0	0	0
229	1007027	3787517	RES	RES	0.230896	0.005207	0.125778	0.079205	0.020706	0	0	0
230	1007304	3787530	RES	RES	0.202544	0.004568	0.110333	0.06948	0.018163	0	0	0

231	1007554	3787530	RES	RES	0.179173	0.004041	0.097602	0.061463	0.016067	0	0	0
232	1007755	3787522	RES	RES	0.163292	0.003683	0.088952	0.056015	0.014643	0	0	0
233	1008054	3787530	SCHOOL	School	0.016463	0	0	0	0	0.016463	0	0
234	1008304	3787530	RES	RES	0.12897	0.002908	0.070255	0.044241	0.011565	0	0	0
235	1008558	3787481	RES	RES	0.115684	0.002609	0.063018	0.039684	0.010374	0	0	0
236	1007615	3781945	RES	RES	0.041419	0.000934	0.022563	0.014208	0.003714	0	0	0
237	1007754	3782138	RES	RES	0.042389	0.000956	0.023091	0.014541	0.003801	0	0	0
238	1007714	3781926	RES	RES	0.040388	0.000911	0.022001	0.013854	0.003622	0	0	0
239	1001833	3784189	RES	RES	0.199883	0.004508	0.108884	0.068567	0.017925	0	0	0
240	999728.2	3785656	Parks	Parks	0.003941	0	0	0	0	0	0.002526	0.001415
241	999471	3786989	RES	RES	0.03603	0.000813	0.019627	0.01236	0.003231	0	0	0
242	1000228	3785656	RES	RES	0.062999	0.001421	0.034318	0.021611	0.00565	0	0	0
243	1000381	3785656	RES	RES	0.067757	0.001528	0.03691	0.023243	0.006076	0	0	0
244	1001374	3783960	RES	RES	0.161126	0.003634	0.087771	0.055272	0.014449	0	0	0
245	999728.2	3785906	SCHOOL	School	0.005812	0	0	0	0	0.005812	0	0
246	999978.2	3785906	RES	RES	0.056293	0.00127	0.030665	0.019311	0.005048	0	0	0
247	1000228	3785906	RES	RES	0.063879	0.001441	0.034798	0.021913	0.005728	0	0	0
248	1000381	3785906	RES	RES	0.069315	0.001563	0.037759	0.023778	0.006216	0	0	0
249	1002142	3784260	RES	RES	0.203459	0.004588	0.110832	0.069794	0.018245	0	0	0
250	999728.2	3786156	RES	RES	0.05024	0.001133	0.027368	0.017234	0.004505	0	0	0
251	999978.2	3786156	RES	RES	0.05653	0.001275	0.030794	0.019392	0.005069	0	0	0
252	1000228	3786156	RES	RES	0.065128	0.001469	0.035478	0.022341	0.00584	0	0	0
253	1000381	3786156	RES	RES	0.072639	0.001638	0.039569	0.024918	0.006514	0	0	0
254	1002142	3784510	RES	RES	0.197976	0.004465	0.107845	0.067913	0.017754	0	0	0
255	999583	3786511	RES	RES	0.045537	0.001027	0.024806	0.015621	0.004084	0	0	0
256	999978.2	3786406	RES	RES	0.055411	0.00125	0.030184	0.019008	0.004969	0	0	0
257	1000228	3786406	RES	RES	0.064913	0.001464	0.035361	0.022268	0.005821	0	0	0
258	1000381	3786406	RES	RES	0.075711	0.001707	0.041243	0.025972	0.006789	0	0	0
259	1002142	3784760	RES	RES	0.23617	0.005326	0.128651	0.081015	0.021179	0	0	0
260	999728.2	3786656	RES	RES	0.046168	0.001041	0.025149	0.015837	0.00414	0	0	0
261	999978.2	3786656	RES	RES	0.052558	0.001185	0.02863	0.018029	0.004713	0	0	0
262	1000228	3786656	RES	RES	0.060852	0.001372	0.033148	0.020874	0.005457	0	0	0
263	1000381	3786656	RES	RES	0.069431	0.001566	0.037822	0.023817	0.006226	0	0	0
264	1002142	3785010	RES	RES	0.292668	0.0066	0.159427	0.100395	0.026245	0	0	0
265	999978.2	3786906	RES	RES	0.047069	0.001061	0.02564	0.016146	0.004221	0	0	0
266	1000228	3786906	RES	RES	0.051412	0.001159	0.028006	0.017636	0.00461	0	0	0
267	1000381	3786906	RES	RES	0.056676	0.001278	0.030874	0.019442	0.005082	0	0	0
268	1002142	3785260	RES	RES	0.247655	0.005585	0.134907	0.084954	0.022209	0	0	0
269	999978.2	3787156	RES	RES	0.04007	0.000904	0.021827	0.013745	0.003593	0	0	0
270	1000381	3787156	RES	RES	0.04757	0.001073	0.025913	0.016318	0.004266	0	0	0
271	1008119	3783582	RES	RES	0.055742	0.001257	0.030365	0.019121	0.004999	0	0	0
272	1007700	3783549	RES	RES	0.063961	0.001442	0.034842	0.021941	0.005736	0	0	0
273	1007624	3783868	RES	RES	0.072773	0.001641	0.039642	0.024964	0.006526	0	0	0
274	1007820	3783997	RES	RES	0.069797	0.001574	0.038021	0.023943	0.006259	0	0	0
275	1007402	3781921	RES	RES	0.042989	0.000969	0.023418	0.014747	0.003855	0	0	0
276	1007322	3781815	RES	RES	0.042375	0.000956	0.023083	0.014536	0.0038	0	0	0
277	1006087	3781795	RES	RES	0.051816	0.001169	0.028226	0.017775	0.004647	0	0	0
278	1008325	3782755	RES	RES	0.043097	0.000972	0.023477	0.014784	0.003865	0	0	0
279	1008514	3783060	RES	RES	0.043868	0.000989	0.023897	0.015048	0.003934	0	0	0
280	1007767	3782967	RES	RES	0.053065	0.001197	0.028907	0.018203	0.004759	0	0	0
281	1007923	3783024	RES	RES	0.051425	0.00116	0.028013	0.01764	0.004612	0	0	0
282	1008123	3783021	RES	RES	0.048483	0.001093	0.026411	0.016631	0.004348	0	0	0
283	1008070	3783469	RES	RES	0.054993	0.00124	0.029957	0.018864	0.004932	0	0	0
284	1007597	3782576	RES	RES	0.049784	0.001123	0.027119	0.017078	0.004464	0	0	0
285	1007445	3782685	RES	RES	0.053633	0.00121	0.029216	0.018398	0.00481	0	0	0
286	1007588	3782639	RES	RES	0.050843	0.001147	0.027696	0.017441	0.004559	0	0	0
287	1007681	3782865	RES	RES	0.052881	0.001193	0.028806	0.01814	0.004742	0	0	0
288	1007701	3782722	RES	RES	0.050492	0.001139	0.027505	0.017321	0.004528	0	0	0
289	1008020	3782556	RES	RES	0.044378	0.001001	0.024174	0.015223	0.00398	0	0	0

290	1008518	3782792	RES	RES	0.041355	0.000933	0.022528	0.014186	0.003709	0	0	0
291	1007617	3782081	RES	RES	0.043005	0.00097	0.023426	0.014752	0.003856	0	0	0
292	1007737	3782340	RES	RES	0.044942	0.001014	0.024482	0.015417	0.00403	0	0	0
293	1007840	3782360	RES	RES	0.044082	0.000994	0.024013	0.015122	0.003953	0	0	0
294	1007883	3782553	RES	RES	0.045917	0.001036	0.025013	0.015751	0.004118	0	0	0
295	1008006	3782164	RES	RES	0.040325	0.000909	0.021966	0.013833	0.003616	0	0	0
296	1008110	3782264	RES	RES	0.040396	0.000911	0.022005	0.013857	0.003622	0	0	0
297	1008246	3782287	RES	RES	0.039373	0.000888	0.021448	0.013506	0.003531	0	0	0
298	1005447	3786757	RES	RES	2.152135	0.048534	1.17235	0.738258	0.192994	0	0	0
299	1005497	3786757	RES	RES	1.554803	0.035063	0.84696	0.533352	0.139428	0	0	0
300	1005547	3786757	RES	RES	1.326023	0.029904	0.722335	0.454872	0.118912	0	0	0
301	1005697	3786757	RES	RES	1.051078	0.023704	0.572562	0.360556	0.094256	0	0	0
302	1005747	3786757	RES	RES	1.020541	0.023015	0.555927	0.350081	0.091518	0	0	0
303	1005797	3786757	RES	RES	1.004644	0.022656	0.547268	0.344628	0.090092	0	0	0
304	1005847	3786757	RES	RES	1.005918	0.022685	0.547962	0.345065	0.090206	0	0	0
305	1005897	3786757	RES	RES	1.018914	0.022978	0.555041	0.349523	0.091372	0	0	0
306	1005947	3786757	RES	RES	1.048608	0.023648	0.571217	0.359709	0.094035	0	0	0
307	1005997	3786757	RES	RES	1.091699	0.02462	0.59469	0.374491	0.097899	0	0	0
308	1006047	3786757	RES	RES	1.157065	0.026094	0.630297	0.396914	0.10376	0	0	0
309	1006097	3786757	RES	RES	1.061454	0.023938	0.578214	0.364116	0.095187	0	0	0
310	1006147	3786757	RES	RES	0.896839	0.020225	0.488542	0.307647	0.080425	0	0	0
311	1006197	3786757	RES	RES	0.833784	0.018803	0.454194	0.286017	0.07477	0	0	0
312	1005447	3786807	RES	RES	1.775588	0.040042	0.96723	0.609089	0.159227	0	0	0
313	1005497	3786807	RES	RES	1.306149	0.029456	0.711509	0.448055	0.11713	0	0	0
314	1005547	3786807	RES	RES	1.114561	0.025135	0.607144	0.382333	0.099949	0	0	0
315	1005597	3786807	RES	RES	1.001836	0.022593	0.545738	0.343665	0.08984	0	0	0
316	1005697	3786807	RES	RES	0.824835	0.018601	0.449319	0.282947	0.073968	0	0	0
317	1005747	3786807	RES	RES	0.779578	0.017581	0.424666	0.267422	0.069909	0	0	0
318	1005797	3786807	RES	RES	0.742294	0.01674	0.404356	0.254633	0.066566	0	0	0
319	1005847	3786807	RES	RES	0.71517	0.016128	0.38958	0.245328	0.064133	0	0	0
320	1005897	3786807	RES	RES	0.694583	0.015664	0.378366	0.238266	0.062287	0	0	0
321	1005947	3786807	RES	RES	0.681455	0.015368	0.371215	0.233763	0.06111	0	0	0
322	1005997	3786807	RES	RES	0.667191	0.015046	0.363444	0.22887	0.059831	0	0	0
323	1006047	3786807	RES	RES	0.653668	0.014741	0.356078	0.224231	0.058618	0	0	0
324	1006097	3786807	RES	RES	0.635833	0.014339	0.346362	0.218113	0.057019	0	0	0
325	1006147	3786807	RES	RES	0.615152	0.013873	0.335097	0.211019	0.055164	0	0	0
326	1006197	3786807	RES	RES	0.574423	0.012954	0.31291	0.197047	0.051512	0	0	0
327	1005447	3786857	RES	RES	1.588012	0.035812	0.86505	0.544744	0.142406	0	0	0
328	1005497	3786857	RES	RES	1.171016	0.026408	0.637897	0.401699	0.105012	0	0	0
329	1005547	3786857	RES	RES	1.003988	0.022642	0.54691	0.344403	0.090033	0	0	0
330	1005597	3786857	RES	RES	0.904162	0.02039	0.492531	0.310159	0.081081	0	0	0
331	1005747	3786857	RES	RES	0.699817	0.015782	0.381217	0.240062	0.062757	0	0	0
332	1005797	3786857	RES	RES	0.659508	0.014873	0.359259	0.226234	0.059142	0	0	0
333	1005847	3786857	RES	RES	0.630352	0.014215	0.343377	0.216233	0.056527	0	0	0
334	1005897	3786857	RES	RES	0.611785	0.013797	0.333263	0.209864	0.054862	0	0	0
335	1005947	3786857	RES	RES	0.591842	0.013347	0.322399	0.203022	0.053074	0	0	0
336	1005997	3786857	RES	RES	0.568388	0.012818	0.309623	0.194977	0.050971	0	0	0
337	1006047	3786857	RES	RES	0.547736	0.012352	0.298373	0.187893	0.049119	0	0	0
338	1006097	3786857	RES	RES	0.526054	0.011863	0.286562	0.180455	0.047174	0	0	0
339	1006147	3786857	RES	RES	0.501984	0.011321	0.27345	0.172198	0.045016	0	0	0
340	1006197	3786857	RES	RES	0.472228	0.01065	0.257241	0.161991	0.042347	0	0	0
341	1005447	3786907	RES	RES	1.463177	0.032997	0.797048	0.501921	0.131211	0	0	0
342	1005497	3786907	RES	RES	1.07914	0.024336	0.587848	0.370183	0.096773	0	0	0
343	1005547	3786907	RES	RES	0.92845	0.020938	0.505762	0.318491	0.083259	0	0	0
344	1005597	3786907	RES	RES	0.837424	0.018885	0.456177	0.287266	0.075097	0	0	0
345	1005747	3786907	RES	RES	0.656739	0.014811	0.357751	0.225284	0.058893	0	0	0
346	1005797	3786907	RES	RES	0.613329	0.013832	0.334103	0.210393	0.055001	0	0	0
347	1005847	3786907	RES	RES	0.58871	0.013276	0.320693	0.201948	0.052793	0	0	0
348	1005897	3786907	RES	RES	0.565403	0.012751	0.307996	0.193953	0.050703	0	0	0

349	1005947	3786907	RES	RES	0.541592	0.012214	0.295026	0.185785	0.048568	0	0	0
350	1005997	3786907	RES	RES	0.519389	0.011713	0.282931	0.178169	0.046577	0	0	0
351	1006047	3786907	RES	RES	0.497862	0.011228	0.271205	0.170784	0.044646	0	0	0
352	1006097	3786907	RES	RES	0.47683	0.010753	0.259747	0.163569	0.04276	0	0	0
353	1006147	3786907	RES	RES	0.455432	0.010271	0.248091	0.156229	0.040841	0	0	0
354	1006197	3786907	RES	RES	0.433545	0.009777	0.236168	0.148721	0.038878	0	0	0
355	1005447	3786957	RES	RES	1.362473	0.030726	0.74219	0.467376	0.122181	0	0	0
356	1005497	3786957	RES	RES	1.008023	0.022733	0.549108	0.345787	0.090395	0	0	0
357	1005547	3786957	RES	RES	0.867739	0.019569	0.47269	0.297665	0.077815	0	0	0
358	1005597	3786957	RES	RES	0.786299	0.017732	0.428327	0.269728	0.070512	0	0	0
359	1005624	3787482	RES	RES	0.545113	0.012293	0.296944	0.186993	0.048883	0	0	0
360	1005747	3786957	RES	RES	0.626305	0.014124	0.341172	0.214844	0.056164	0	0	0
361	1005797	3786957	RES	RES	0.590101	0.013308	0.32145	0.202425	0.052918	0	0	0
362	1005847	3786957	RES	RES	0.561675	0.012667	0.305965	0.192674	0.050369	0	0	0
363	1005897	3786957	RES	RES	0.537443	0.01212	0.292766	0.184362	0.048196	0	0	0
364	1005947	3786957	RES	RES	0.514451	0.011602	0.280241	0.176475	0.046134	0	0	0
365	1005997	3786957	RES	RES	0.49397	0.01114	0.269084	0.169449	0.044297	0	0	0
366	1006047	3786957	RES	RES	0.473867	0.010686	0.258133	0.162553	0.042494	0	0	0
367	1006097	3786957	RES	RES	0.452821	0.010212	0.246669	0.155333	0.040607	0	0	0
368	1006147	3786957	RES	RES	0.435201	0.009814	0.23707	0.149289	0.039027	0	0	0
369	1006197	3786957	RES	RES	0.416044	0.009382	0.226635	0.142718	0.037309	0	0	0
370	1005447	3787007	RES	RES	1.276473	0.028787	0.695343	0.437875	0.114468	0	0	0
371	1005497	3787007	RES	RES	0.948902	0.021399	0.516903	0.325507	0.085093	0	0	0
372	1005547	3787007	RES	RES	0.818226	0.018452	0.445718	0.28068	0.073375	0	0	0
373	1005597	3787007	RES	RES	0.742141	0.016737	0.404273	0.25458	0.066552	0	0	0
374	1005647	3787007	RES	RES	0.688631	0.01553	0.375124	0.236225	0.061753	0	0	0
375	1005797	3787007	RES	RES	0.563375	0.012705	0.306892	0.193257	0.050521	0	0	0
376	1005847	3787007	RES	RES	0.538404	0.012142	0.293289	0.184691	0.048282	0	0	0
377	1005897	3787007	RES	RES	0.515504	0.011625	0.280815	0.176836	0.046228	0	0	0
378	1005947	3787007	RES	RES	0.494452	0.011151	0.269346	0.169614	0.04434	0	0	0
379	1005997	3787007	RES	RES	0.475264	0.010718	0.258895	0.163032	0.04262	0	0	0
380	1006047	3787007	RES	RES	0.45625	0.010289	0.248537	0.15651	0.040915	0	0	0
381	1006097	3787007	RES	RES	0.435689	0.009826	0.237336	0.149457	0.039071	0	0	0
382	1006147	3787007	RES	RES	0.418356	0.009435	0.227895	0.143511	0.037516	0	0	0
383	1006197	3787007	RES	RES	0.402753	0.009083	0.219395	0.138158	0.036117	0	0	0
384	1005447	3787057	RES	RES	1.20229	0.027114	0.654933	0.412427	0.107816	0	0	0
385	1005497	3787057	RES	RES	0.898747	0.020268	0.489581	0.308302	0.080596	0	0	0
386	1005547	3787057	RES	RES	0.775367	0.017486	0.422372	0.265978	0.069531	0	0	0
387	1005597	3787057	RES	RES	0.703722	0.01587	0.383344	0.241401	0.063107	0	0	0
388	1005647	3787057	RES	RES	0.653487	0.014737	0.355979	0.224169	0.058602	0	0	0
389	1005797	3787057	RES	RES	0.537775	0.012128	0.292946	0.184476	0.048225	0	0	0
390	1005847	3787057	RES	RES	0.513128	0.011572	0.27952	0.176021	0.046015	0	0	0
391	1005897	3787057	RES	RES	0.494796	0.011158	0.269534	0.169732	0.044371	0	0	0
392	1005947	3787057	RES	RES	0.476326	0.010742	0.259473	0.163396	0.042715	0	0	0
393	1005997	3787057	RES	RES	0.459843	0.01037	0.250494	0.157742	0.041237	0	0	0
394	1006047	3787057	RES	RES	0.443687	0.010006	0.241693	0.1522	0.039788	0	0	0
395	1006097	3787057	RES	RES	0.424093	0.009564	0.231019	0.145479	0.038031	0	0	0
396	1006147	3787057	RES	RES	0.408082	0.009203	0.222297	0.139986	0.036595	0	0	0
397	1006197	3787057	RES	RES	0.395341	0.008916	0.215357	0.135616	0.035452	0	0	0
398	1005447	3787107	RES	RES	1.144612	0.025813	0.623513	0.392642	0.102644	0	0	0
399	1005497	3787107	RES	RES	0.864472	0.019495	0.47091	0.296544	0.077522	0	0	0
400	1005547	3787107	RES	RES	0.741834	0.01673	0.404105	0.254475	0.066524	0	0	0
401	1005597	3787107	RES	RES	0.672342	0.015162	0.36625	0.230637	0.060293	0	0	0
402	1005647	3787107	RES	RES	0.625683	0.01411	0.340833	0.214631	0.056109	0	0	0
403	1005697	3787107	RES	RES	0.589006	0.013283	0.320854	0.202049	0.052819	0	0	0
404	1005797	3787107	RES	RES	0.515097	0.011616	0.280593	0.176696	0.046192	0	0	0
405	1005847	3787107	RES	RES	0.493466	0.011128	0.26881	0.169276	0.044252	0	0	0
406	1005897	3787107	RES	RES	0.478087	0.010782	0.260432	0.164	0.042873	0	0	0
407	1005947	3787107	RES	RES	0.463177	0.010445	0.25231	0.158886	0.041536	0	0	0

408	1005997	3787107	RES	RES	0.449489	0.010137	0.244854	0.15419	0.040308	0	0	0
409	1006047	3787107	RES	RES	0.436795	0.00985	0.237939	0.149836	0.03917	0	0	0
410	1006097	3787107	RES	RES	0.416432	0.009391	0.226846	0.142851	0.037344	0	0	0
411	1006147	3787107	RES	RES	0.402516	0.009077	0.219266	0.138077	0.036096	0	0	0
412	1006197	3787107	RES	RES	0.388895	0.00877	0.211846	0.133405	0.034874	0	0	0
413	1005447	3787157	RES	RES	1.099966	0.024806	0.599193	0.377327	0.09864	0	0	0
414	1005497	3787157	RES	RES	0.830649	0.018732	0.452486	0.284941	0.074489	0	0	0
415	1005547	3787157	RES	RES	0.721847	0.016279	0.393217	0.247619	0.064732	0	0	0
416	1005597	3787157	RES	RES	0.655872	0.014791	0.357278	0.224987	0.058816	0	0	0
417	1005647	3787157	RES	RES	0.614609	0.01386	0.334801	0.210832	0.055115	0	0	0
418	1005697	3787157	RES	RES	0.575521	0.012979	0.313508	0.197424	0.05161	0	0	0
419	1005847	3787157	RES	RES	0.474448	0.0107	0.25845	0.162752	0.042546	0	0	0
420	1005897	3787157	RES	RES	0.459514	0.010363	0.250314	0.157629	0.041207	0	0	0
421	1005947	3787157	RES	RES	0.446902	0.010078	0.243444	0.153303	0.040076	0	0	0
422	1005997	3787157	RES	RES	0.433206	0.00977	0.235984	0.148605	0.038848	0	0	0
423	1006047	3787157	RES	RES	0.422199	0.009521	0.229988	0.144829	0.037861	0	0	0
424	1006097	3787157	RES	RES	0.406264	0.009162	0.221307	0.139363	0.036432	0	0	0
425	1006147	3787157	RES	RES	0.390811	0.008813	0.21289	0.134062	0.035046	0	0	0
426	1006197	3787157	RES	RES	0.378925	0.008545	0.206415	0.129985	0.03398	0	0	0
427	1005447	3787207	RES	RES	1.06467	0.02401	0.579966	0.365219	0.095475	0	0	0
428	1005497	3787207	RES	RES	0.817356	0.018433	0.445245	0.280382	0.073297	0	0	0
429	1005547	3787207	RES	RES	0.708544	0.015979	0.385971	0.243055	0.063539	0	0	0
430	1005597	3787207	RES	RES	0.650551	0.014671	0.35438	0.223162	0.058339	0	0	0
431	1005647	3787207	RES	RES	0.592515	0.013362	0.322765	0.203253	0.053134	0	0	0
432	1005697	3787207	RES	RES	0.558491	0.012595	0.304231	0.191582	0.050083	0	0	0
433	1005847	3787207	RES	RES	0.458354	0.010337	0.249683	0.157232	0.041103	0	0	0
434	1005897	3787207	RES	RES	0.44392	0.010011	0.24182	0.15228	0.039809	0	0	0
435	1005947	3787207	RES	RES	0.43516	0.009814	0.237048	0.149275	0.039023	0	0	0
436	1005997	3787207	RES	RES	0.426646	0.009622	0.23241	0.146354	0.03826	0	0	0
437	1006047	3787207	RES	RES	0.422869	0.009536	0.230353	0.145059	0.037921	0	0	0
438	1006097	3787207	RES	RES	0.418233	0.009432	0.227827	0.143469	0.037505	0	0	0
439	1006147	3787207	RES	RES	0.401135	0.009046	0.218514	0.137603	0.035972	0	0	0
440	1006197	3787207	RES	RES	0.37363	0.008426	0.203531	0.128168	0.033506	0	0	0
441	1005417	3787257	RES	RES	1.460403	0.032934	0.795537	0.500969	0.130963	0	0	0
442	1005497	3787257	RES	RES	0.785921	0.017724	0.428121	0.269598	0.070478	0	0	0
443	1005597	3787257	RES	RES	0.623667	0.014065	0.339735	0.21394	0.055928	0	0	0
444	1005647	3787257	RES	RES	0.579481	0.013068	0.315665	0.198782	0.051965	0	0	0
445	1005697	3787257	RES	RES	0.547768	0.012353	0.29839	0.187903	0.049121	0	0	0
446	1005747	3787257	RES	RES	0.525824	0.011858	0.286436	0.180376	0.047154	0	0	0
447	1005847	3787257	RES	RES	0.46122	0.010401	0.251244	0.158215	0.04136	0	0	0
448	1005897	3787257	RES	RES	0.445925	0.010056	0.242912	0.152968	0.039989	0	0	0
449	1005947	3787257	RES	RES	0.446954	0.01008	0.243473	0.153321	0.040081	0	0	0
450	1005997	3787257	RES	RES	0.435365	0.009818	0.23716	0.149345	0.039042	0	0	0
451	1006047	3787257	RES	RES	0.426373	0.009615	0.232262	0.146261	0.038235	0	0	0
452	1006097	3787257	RES	RES	0.413943	0.009335	0.225491	0.141997	0.037121	0	0	0
453	1006147	3787257	RES	RES	0.393862	0.008882	0.214552	0.135109	0.03532	0	0	0
454	1006197	3787257	RES	RES	0.3712	0.008371	0.202207	0.127335	0.033288	0	0	0
455	1005417	3787307	RES	RES	1.379575	0.031112	0.751507	0.473242	0.123714	0	0	0
456	1005497	3787307	RES	RES	0.754942	0.017025	0.411246	0.258972	0.0677	0	0	0
457	1005597	3787307	RES	RES	0.599462	0.013519	0.32655	0.205637	0.053757	0	0	0
458	1005647	3787307	RES	RES	0.559271	0.012612	0.304656	0.19185	0.050153	0	0	0
459	1005697	3787307	RES	RES	0.529018	0.01193	0.288176	0.181472	0.04744	0	0	0
460	1005747	3787307	RES	RES	0.504477	0.011377	0.274808	0.173053	0.045239	0	0	0
461	1005897	3787307	RES	RES	0.451527	0.010183	0.245964	0.15489	0.040491	0	0	0
462	1005947	3787307	RES	RES	0.439629	0.009914	0.239482	0.150808	0.039424	0	0	0
463	1005997	3787307	RES	RES	0.428165	0.009656	0.233238	0.146875	0.038396	0	0	0
464	1006047	3787307	RES	RES	0.416269	0.009388	0.226757	0.142795	0.037329	0	0	0
465	1006097	3787307	RES	RES	0.402321	0.009073	0.219159	0.13801	0.036078	0	0	0
466	1006147	3787307	RES	RES	0.387389	0.008736	0.211026	0.132888	0.034739	0	0	0

467	1006197	3787307	RES	RES	0.3661	0.008256	0.199428	0.125585	0.03283	0	0	0
468	1005421	3787374	RES	RES	1.209731	0.027281	0.658986	0.41498	0.108483	0	0	0
469	1005897	3787357	RES	RES	0.442205	0.009972	0.240886	0.151692	0.039655	0	0	0
470	1005947	3787357	RES	RES	0.428451	0.009662	0.233393	0.146974	0.038422	0	0	0
471	1005997	3787357	RES	RES	0.415774	0.009376	0.226488	0.142625	0.037285	0	0	0
472	1006047	3787357	RES	RES	0.404061	0.009112	0.220107	0.138607	0.036234	0	0	0
473	1006097	3787357	RES	RES	0.39257	0.008853	0.213848	0.134665	0.035204	0	0	0
474	1006147	3787357	RES	RES	0.380733	0.008586	0.2074	0.130605	0.034142	0	0	0
475	1005647	3787407	RES	RES	0.524562	0.01183	0.285749	0.179943	0.04704	0	0	0
476	1005697	3787407	RES	RES	0.499992	0.011276	0.272365	0.171515	0.044837	0	0	0
477	1005747	3787407	RES	RES	0.47925	0.010808	0.261066	0.1644	0.042977	0	0	0
478	1005797	3787407	RES	RES	0.467113	0.010534	0.254454	0.160236	0.041889	0	0	0
479	1005897	3787407	RES	RES	0.432753	0.009759	0.235737	0.148449	0.038807	0	0	0
480	1005947	3787407	RES	RES	0.418374	0.009435	0.227904	0.143517	0.037518	0	0	0
481	1005997	3787407	RES	RES	0.406927	0.009177	0.221668	0.13959	0.036491	0	0	0
482	1006047	3787407	RES	RES	0.396202	0.008935	0.215826	0.135911	0.03553	0	0	0
483	1006097	3787407	RES	RES	0.385404	0.008691	0.209944	0.132207	0.034561	0	0	0
484	1006147	3787407	RES	RES	0.372225	0.008394	0.202765	0.127686	0.03338	0	0	0
485	1006197	3787407	RES	RES	0.356653	0.008043	0.194282	0.122344	0.031983	0	0	0
486	1005747	3787457	RES	RES	0.477714	0.010773	0.260229	0.163873	0.042839	0	0	0
487	1005797	3787457	RES	RES	0.465636	0.010501	0.25365	0.159729	0.041756	0	0	0
488	1005947	3787457	RES	RES	0.418581	0.00944	0.228017	0.143588	0.037536	0	0	0
489	1005997	3787457	RES	RES	0.406824	0.009175	0.221612	0.139555	0.036482	0	0	0
490	1006047	3787457	RES	RES	0.394764	0.008903	0.215043	0.135418	0.035401	0	0	0
491	1006097	3787457	RES	RES	0.382788	0.008632	0.208519	0.13131	0.034327	0	0	0
492	1006147	3787457	RES	RES	0.367293	0.008283	0.200079	0.125994	0.032937	0	0	0
493	1006197	3787457	RES	RES	0.353493	0.007972	0.192561	0.12126	0.0317	0	0	0
494	1005697	3787507	RES	RES	0.560274	0.012635	0.305202	0.192193	0.050243	0	0	0
495	1005747	3787507	RES	RES	0.534654	0.012057	0.291246	0.183405	0.047945	0	0	0
496	1005797	3787507	RES	RES	0.513061	0.01157	0.279484	0.175998	0.046009	0	0	0
497	1005947	3787507	RES	RES	0.452055	0.010195	0.246251	0.15507	0.040538	0	0	0
498	1005997	3787507	RES	RES	0.436682	0.009848	0.237877	0.149797	0.03916	0	0	0
499	1006047	3787507	RES	RES	0.420881	0.009492	0.22927	0.144377	0.037743	0	0	0
500	1006097	3787507	RES	RES	0.407087	0.00918	0.221756	0.139645	0.036506	0	0	0
501	1006147	3787507	RES	RES	0.388032	0.008751	0.211376	0.133109	0.034797	0	0	0
502	1006197	3787507	RES	RES	0.372637	0.008404	0.20299	0.127828	0.033416	0	0	0
503	1005408	3787669	RES	RES	0.492414	0.011105	0.268237	0.168915	0.044158	0	0	0
504	1004987	3787707	RES	RES	0.343501	0.007747	0.187118	0.117833	0.030804	0	0	0
505	1005576	3787665	RES	RES	0.400038	0.009022	0.217916	0.137227	0.035874	0	0	0
506	1005738	3787686	RES	RES	0.361075	0.008143	0.196691	0.123861	0.03238	0	0	0
507	1005664	3787563	RES	RES	0.495474	0.011174	0.269904	0.169965	0.044432	0	0	0
508	1008160	3782757	RES	RES	0.045013	0.001015	0.02452	0.015441	0.004037	0	0	0

Residentia	3rd Tri																												
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671	0.20814	0.15708
2	488320.59	3616550.48	488320.5936165	RES	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143	0.26211	0.1044
3	488370.59	3616550.48	488370.5936165	RES	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671	0.33152	0.12074
9	488270.59	3616600.48	488270.5936166	RES	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965	0.76797	1.2622
11	488370.59	3616600.48	488370.5936166	RES	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757	0.34515	0.18219
12	488420.59	3616600.48	488420.5936166	RES	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703	0.21025	0.09217
13	488470.59	3616600.48	488470.5936166	RES	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141	0.25365	0.1058
15	488570.59	3616600.48	488570.5936166	RES	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837	0.48228	0.23904
19	488370.59	3616650.48	488370.5936166	RES	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049	0.79745	0.51689
23	488570.59	3616650.48	488570.5936166	RES	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718	0.65729	0.83164
24	488620.59	3616650.48	488620.5936166	RES	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618	0.29207	0.17072
25	488270.59	3616700.48	488270.5936167	RES	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298	0.16984	0.08246
26	488320.59	3616700.48	488320.5936167	RES	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635	0.19595	0.09313
27	488370.59	3616700.48	488370.5936167	RES	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627	0.32934	0.17637
28	488420.59	3616700.48	488420.5936167	RES	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728	0.36225	0.20488
30	488520.59	3616700.48	488520.5936167	RES	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843	0.45108	0.26781
31	488570.59	3616700.48	488570.5936167	RES	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434	0.55308	0.34824
32	488620.59	3616700.48	488620.5936167	RES	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147	0.58479	0.38607
33	488320.59	3616750.48	488320.5936167	RES	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165	0.60311	0.41419
34	488370.59	3616750.48	488370.5936167	RES	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906	0.60465	0.44837
35	488420.59	3616750.48	488420.5936167	RES	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734	0.58184	0.50162
36	488470.59	3616750.48	488470.5936167	RES	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156	0.20425	0.14146
37	488520.59	3616750.48	488520.5936167	RES	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05349	0.19992	0.06363	0.05631	0.4997	0.31467	0.07035	1.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.0484	0.11961	0.09327	0.05598	0.16584	0.11902
38	488570.59	3616750.48	488570.5936167	RES	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558	0.22459	0.13121
40	488320.59	3616800.48	488320.5936168	RES	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494	0.25583	0.16339
42	488420.59	3616800.48	488420.5936168	RES	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933	0.30729	0.20375
44	488520.59	3616800.48	488520.5936168	RES	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876	0.38256	0.24465
45	488570.59	3616800.48	488570.5936168	RES	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283	0.42052	0.26756
46	488620.59	3616800.48	488620.5936168	RES	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078	0.45161	0.2878
47	488370.59	3616850.48	488370.5936168	RES	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965	0.09215	0.06306	0.04494	0.05567	0.803	0.03444	0.04914	0.02933	0.26925	0.14779	0.85764	0.62013	0.1519	0.47221	0.30633
48	488420.59	3616850.48	488420.5936168	RES	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279	0.47905	0.33496
49	488470.59	3616850.48	488470.5936168	RES	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831	0.19698	0.13133
50	488520.59	3616850.48	488520.5936168	RES	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289	0.15155	0.10881
52	488620.59	3616850.48	488620.5936168	RES	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868	0.19105	0.13144
53	488420.59	3616900.48	488420.5936169	RES	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395	0.20258	0.14218
54	488470.59	3616900.48	488470.5936169	RES	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098	0.21969	0.15659
55	488520.59	3616900.48	488520.5936169	RES	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944	0.24339	0.17144
56	488570.59	3616900.48	488570.5936169	RES	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929	0.27229	0.18678
57	488620.59	3616900.48	488620.5936169	RES	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035	0.30309	0.19955
58	488420.59	3616950.48	488420.5936169	RES	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338	0.33341	0.2099
59	488470.59	3616950.48	488470.5936169	RES	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223	0.36167	0.2256
60	488520.59	3616950.48	488520.5936169	RES	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415	0.38121	0.23987
61	488570.59	3616950.48	488570.5936169	RES	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613	0.18979	0.1243
63	488470.59	3617000.48	488470.5936170	RES	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633	0.13457	0.0942
64	488520.59	3617000.48	488520.5936170	RES	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631	0.04832	0.12966	0.09326
66	488620.59	3617000.48	488620.5936170	RES	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838	0.15424	0.11297
67	488470.59	3617050.48	488470.5936170	RES	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648	0.16631	0.12392
68	488520.59	3617050.48	488520.5936170	RES	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196	0.18055	0.13386
69	488570.59	3617050.48	488570.5936170	RES	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994	0.19812	0.14367
71	488370.59	3617100.48	488370.5936171	RES	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016	0.24654	0.16119
72	488420.59	3617100.48	488420.5936171	RES	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512	0.27408	0.17273
73	488470.59	3617100.48	488470.5936171	RES	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02669	0.22275	0.13117	0.4029	0.29179	0.13249	0.29745	0.1825
76	488620.59	3617100.48	488620.5936171	RES	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249	0.10553	0.07763
77	488320.59	3617150.48	488320.5936171	RES	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553	0.10992	0.08093
78	488370.59	3617150.48	488370.5936171	RES	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895	0.11406	0.08476
79	488420.59	3617150.48	488420.5936171	RES	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373	0.12119	0.09224
80	488470.59	3617150.48	488470.5936171	RES	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879	0.1287	0.09879
81	488520.59	3617150.48	488520.5936171	RES	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447	0.13774	0.1049
82	488570.59	3617150.48	488570.5936171	RES	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07076	0.14845	0.11109
83	488620.59	3617150.48	488620.5936171	RES	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884	0.16435	0.11886
84	488270.59	3617200.48	488270.5936172	RES	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695	0.1826	0.12464
85	488320.59	3617200.48	488320.5936172	RES	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891	0.20638	0.13368
86	488370.59	3617200.48	488370.5936172	RES	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215	0.11252	0.22958	0.14165
87	488420.59	3617200.48	488420.5936172	RES	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656	0.0689	0.14199	0.13368
88	488470.59	3617200.48	488470.5936172	RES	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594	0.05563	0.06189	0.06666
90	488570.59	3617200.48	488570.5936172	RES	RES	0.39646	0.03596	0.05398	0.07892	0.06465	0.04427	0.05934	0.03926	0.03748	0.04189	0.03371	0.02486	0.03058	0.12132	0.02066	0.02731	0.01883	0.07945	0.05731	0.13592	0.10726	0.05772	0.1093	0.08501
91	488620.59	3617200.48	488620.5936172	RES	RES	0.40412	0.03685	0.05493	0.08695	0.06785	0.04681	0.06189	0.04082	0.03951	0.04254	0.03443	0.02531	0.03102	0.13071	0.02094	0.02778	0.01897	0.08672	0.06217	0.14272	0.11619	0.06187	0.11474	0.08754
92	487320.59	3617250.48	487320.5936172	RES	RES	0.42705	0.03914	0.05791	0.09914	0.07287	0.05084	0.0645	0.043	0.04246	0.04418	0.03546	0.02652	0.03185	0.14627	0.02179	0.0282	0.01909	0.09801	0.06924	0.1498	0.12587	0.06828	0.12494	0.09332
93	487370.59	3617250.48	487370.5936172	RES	RES	0.45694	0.04198	0.06194	0.11427	0.07778	0.05558	0.0669	0.04518	0.04536	0.04623	0.03647	0.02748	0.03279	0.16302	0.02259	0.02887	0.01983	0.11187	0.07747	0.15867	0.13192	0.076	0.13874	0.10012
94	487420.59	3617250.48	487420.5936172	RES	RES	0.49832	0.04673	0.06691	0.13346	0.08331	0.06086	0.07	0.04756	0.04797	0.04863	0.0376	0.02819	0.03403	0.1806	0.02326	0.03042	0.02149	0.12772	0.08729	0.17252	0.14685	0.085	0.15632	0.1068
95	487470.59	3617250.48	487470.5936172	RES	RES	0.53704	0.04988	0.07227	0.15643	0.08894	0.06558	0.0729	0.04967	0.05002	0.05111	0.03885	0.02977	0.03536	0.19845	0.02406	0.03217	0.02297	0.14282	0.0983	0.19134	0.15857	0.09354	0.17536	0.1118
97	487570.59	3617250.48	487570.5936172	RES	RES	0.33485	0.03113	0.04579	0.07028	0.05497	0.03969	0.05044	0.03502	0.03403	0.03696	0.03012	0.02241	0.02756	0.09749	0.01882	0.02478	0.01739	0.069	0.05204	0.10538	0.08635	0.05108	0.08805	0.0694
98	487620.59	3617250.48	487620.5936172	RES	RES	0.34962	0.03299	0.04762	0.07848	0.0585	0.04263	0.05342	0.03656	0.03622	0.03799	0.03112	0.02338	0.02828	0.10612	0.01949	0.02554	0.01744	0.0763	0.05688	0.11347	0.09543	0.05552	0.09351	0.07275
100	487720.59	3617250.48	487720.5936172	RES	RES	0.3903	0.0375	0.05301	0.0993	0.06474	0.04939	0.05688	0.03933	0.03993	0.04058	0.03263	0.02466	0.02957	0.12495	0.02068	0.02618	0.01862	0.09404	0.06811	0.12326	0.1022	0.06617	0.10835	0.08184
101	487770.59	3617250.48	487770.5936172	RES	RES	0.42005	0.04143	0.05665	0.11263	0.06796	0.05254	0.05878	0.04075	0.04118	0.04222	0.03335	0.02525	0.03035	0.13438	0.02107	0.02707	0.0201	0.10264	0.07489	0.1308	0.11224	0.07144	0.11935	0.08598
102	487820.59	3617250.48	487820.5936172	RES	RES	0.45163	0.04307	0.06132	0.13166	0.07326	0.0561	0.06174	0.04293	0.04319	0.04453	0.03461	0.02741	0.03165	0.14936	0.02211	0.02879	0.02121	0.11337	0.08457	0.14416	0.12292	0.07741	0.1348	0.09093
103	487870.59	3617250.48	487870.5936172	RES	RES	1.99136	0.38046	0.29939	0.2229	0.24527	0.61247	0.12541	0.43076	0.60334	0.10921	0.1335	0.19283	0.10957	0.12263	0.09881	0.08973	0.07702	0.19767	0.33962	0.08216	0.11482	0.33381	0.07826	0.1228
105

Residentia	3rd Tri																												
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	3.90192	0.58823	0.49181	3.13158	0.67905	0.57012	0.26016	0.27148	0.27092	0.18338	0.16845	0.08893	0.13728	0.47298	0.06192	0.11221	0.05014	1.80171	6.65477	0.20477	0.3626	1.85978	0.1776	0.34685
111	488270.59	3617250.48	488270.5936172	RES	RES	3.76252	0.6741	0.51301	1.07412	0.59381	0.69254	0.21501	0.32805	0.30664	0.16319	0.17231	0.09442	0.13776	0.30531	0.06744	0.11025	0.05285	0.79294	3.93163	0.15223	0.24942	1.25835	0.13929	0.25619
112	488320.59	3617250.48	488320.5936172	RES	RES	3.58686	0.65842	0.50387	0.75013	0.54421	0.77594	0.19767	0.36792	0.32558	0.15312	0.16869	0.0966	0.13463	0.25492	0.0681	0.10743	0.05361	0.58386	2.22479	0.14053	0.22344	1.06855	0.12921	0.2303
113	488370.59	3617250.48	488370.5936172	RES	RES	3.29618	0.61494	0.47382	0.55805	0.478	0.86225	0.18127	0.40167	0.3657	0.14326	0.16306	0.10115	0.13047	0.2169	0.0693	0.10424	0.05472	0.45066	1.3796	0.12805	0.19755	0.86513	0.11866	0.2057
114	488420.59	3617250.48	488420.5936172	RES	RES	2.98549	0.55759	0.43542	0.43433	0.41755	0.89324	0.16692	0.42098	0.42179	0.134	0.15617	0.10698	0.1255	0.18737	0.0707	0.1006	0.05588	0.36033	0.9632	0.11852	0.17841	0.71178	0.11015	0.18596
115	488470.59	3617250.48	488470.5936172	RES	RES	2.67589	0.49735	0.39357	0.34952	0.36406	0.84625	0.15411	0.42509	0.47911	0.12541	0.14857	0.11452	0.12006	0.16393	0.0729	0.09671	0.05804	0.29606	0.73339	0.11023	0.16254	0.58754	0.10257	0.16901
116	488520.59	3617250.48	488520.5936172	RES	RES	2.38691	0.44073	0.35266	0.2918	0.31824	0.74948	0.14261	0.41582	0.51479	0.11754	0.14066	0.12529	0.11439	0.14657	0.07599	0.0927	0.06085	0.25341	0.56429	0.10275	0.14868	0.48769	0.09564	0.15412
117	488570.59	3617250.48	488570.5936172	RES	RES	2.12888	0.3904	0.31521	0.24778	0.27975	0.64222	0.1323	0.39608	0.51593	0.1104	0.1327	0.13984	0.10864	0.13822	0.07985	0.08865	0.06371	0.23661	0.44906	0.09592	0.13639	0.41039	0.08934	0.14102
118	488620.59	3617250.48	488620.5936172	RES	RES	1.90457	0.34687	0.2822	0.21396	0.24771	0.54565	0.12307	0.36942	0.48822	0.10392	0.12491	0.15655	0.10293	0.1294	0.08441	0.08461	0.06699	0.20838	0.36949	0.08994	0.12552	0.35025	0.08367	0.12956
119	487170.59	3617300.48	487170.5936173	RES	RES	1.4414	0.10441	0.18712	0.4741	0.27094	0.14078	0.21196	0.10944	0.10447	0.11717	0.0704	0.05109	0.06426	1.457	0.03834	0.0568	0.03462	0.53058	0.23335	0.8007	0.81295	0.24059	0.46143	0.40351
120	487220.59	3617300.48	487220.5936173	RES	RES	2.04474	0.21922	0.26265	19.63296	0.45856	0.28948	0.29087	0.17072	0.16717	0.17514	0.10839	0.06536	0.10106	1.3007	0.04686	0.08946	0.03928	2.14722	1.16047	0.34905	0.65995	0.77085	0.25759	0.49396
121	487270.59	3617300.48	487270.5936173	RES	RES	2.17515	0.24501	0.27621	58.19009	0.48097	0.30879	0.28507	0.17985	0.17491	0.17657	0.1158	0.0683	0.1059	1.12297	0.04788	0.09298	0.0408	2.23763	1.40504	0.32105	0.60007	0.83153	0.24163	0.46501
122	487320.59	3617300.48	487320.5936173	RES	RES	2.51685	0.30916	0.31481	7.45545	0.50883	0.35787	0.26833	0.19788	0.19487	0.17604	0.13015	0.07416	0.11448	0.74327	0.05175	0.09857	0.04366	2.04627	2.02872	0.26384	0.47755	0.94247	0.21099	0.40262
123	487370.59	3617300.48	487370.5936173	RES	RES	2.8346	0.38408	0.35247	3.43369	0.52668	0.37095	0.25215	0.19873	0.20102	0.17145	0.14089	0.07467	0.11956	0.6283	0.05352	0.10081	0.04412	1.83462	2.28017	0.23987	0.4198	1.01024	0.19291	0.35982
124	487420.59	3617300.48	487420.5936173	RES	RES	3.10478	0.51559	0.40847	1.16668	0.50589	0.44934	0.21292	0.23419	0.23177	0.15766	0.15406	0.08128	0.12589	0.31222	0.05956	0.10281	0.04742	0.76342	2.16415	0.16872	0.27412	0.9981	0.15018	0.26837
125	487470.59	3617300.48	487470.5936173	RES	RES	3.12376	0.53856	0.42299	0.83062	0.49279	0.4895	0.19783	0.25846	0.23879	0.14951	0.15408	0.08211	0.12477	0.2671	0.05971	0.10103	0.04776	0.6095	2.0702	0.1593	0.25303	0.97256	0.14043	0.24409
126	487520.59	3617300.48	487520.5936173	RES	RES	3.00891	0.53444	0.41912	0.62134	0.45694	0.56167	0.1827	0.29126	0.25864	0.14108	0.15161	0.0851	0.12248	0.24624	0.06063	0.09886	0.0487	0.54574	1.59518	0.14561	0.22553	0.85779	0.12934	0.21952
127	487570.59	3617300.48	487570.5936173	RES	RES	2.80386	0.50829	0.39928	0.47677	0.40921	0.63067	0.16841	0.32047	0.29326	0.13274	0.14746	0.09004	0.11934	0.20959	0.06216	0.09638	0.04981	0.41035	1.14661	0.13133	0.19884	0.72111	0.11851	0.19689
128	487620.59	3617300.48	487620.5936173	RES	RES	2.59143	0.46933	0.37418	0.3901	0.36762	0.66604	0.15624	0.34032	0.33642	0.12471	0.14193	0.09488	0.11516	0.20112	0.06346	0.09321	0.05105	0.37954	0.8842	0.1236	0.18301	0.61905	0.11083	0.18017
129	487670.59	3617300.48	487670.5936173	RES	RES	2.36587	0.42561	0.34456	0.32926	0.3284	0.65227	0.14523	0.34908	0.38072	0.11707	0.13565	0.10108	0.11048	0.18304	0.06539	0.08976	0.05309	0.32955	0.70196	0.11591	0.16844	0.5301	0.10393	0.16555
130	487720.59	3617300.48	487720.5936173	RES	RES	2.12552	0.38354	0.3114	0.27261	0.28869	0.59419	0.13456	0.34598	0.41111	0.1101	0.12938	0.11134	0.10603	0.16002	0.06904	0.08662	0.056	0.27413	0.54236	0.10568	0.15072	0.44307	0.09593	0.15022
131	487770.59	3617300.48	487770.5936173	RES	RES	1.91793	0.34444	0.28178	0.23435	0.25707	0.52658	0.12532	0.33442	0.41686	0.10365	0.12274	0.12381	0.10119	0.14518	0.07257	0.08315	0.05853	0.23995	0.4424	0.09828	0.1379	0.37973	0.08963	0.13797
132	487820.59	3617300.48	487820.5936173	RES	RES	1.12119	0.08539	0.14769	0.40142	0.20311	0.121	0.15722	0.0909	0.0891	0.09468	0.06038	0.04546	0.05552	0.76673	0.03458	0.04942	0.03163	0.39019	0.19538	0.64894	0.47527	0.19799	0.39291	0.27753
133	487870.59	3617300.48	487870.5936173	RES	RES	1.22133	0.09108	0.1607	0.56182	0.22323	0.1388	0.17935	0.09943	0.09753	0.10532	0.06476	0.04996	0.05951	0.90541	0.03708	0.05295	0.03233	0.51367	0.24515	0.61667	0.55674	0.24032	0.3814	0.321
134	487920.59	3617300.48	487920.5936173	RES	RES	1.32797	0.105	0.1739	0.82891	0.24476	0.15798	0.20447	0.11074	0.10632	0.11727	0.0694	0.05272	0.06413	1.03312	0.03964	0.05719	0.03243	0.67843	0.31561	0.55653	0.63899	0.29194	0.3572	0.37201
135	487970.59	3617300.48	487970.5936173	RES	RES	1.84221	0.21014	0.23654	17.72621	0.40109	0.26594	0.26366	0.15945	0.15638	0.16391	0.10489	0.0642	0.09749	0.99418	0.04538	0.08639	0.03909	1.48369	1.04695	0.31682	0.56232	0.61689	0.23592	0.42998
137	488070.59	3617300.48	488070.5936173	RES	RES	2.00621	0.25617	0.25241	2.90474	0.39974	0.26572	0.23688	0.15437	0.15743	0.15688	0.11557	0.06431	0.10279	0.69564	0.04725	0.08932	0.03948	1.29962	1.05438	0.25968	0.43798	0.56566	0.19959	0.35374
138	488120.59	3617300.48	488120.5936173	RES	RES	2.27899	0.31485	0.28617	1.93069	0.41839	0.28248	0.22382	0.16069	0.166	0.15408	0.12588	0.06596	0.10823	0.55836	0.04938	0.09217	0.04042	1.20801	1.20665	0.22883	0.37746	0.65735	0.18074	0.3165
139	488170.59	3617300.48	488170.5936173	RES	RES	2.59218	0.41756	0.34005	0.92241	0.42382	0.33102	0.19482	0.18913	0.18364	0.1437	0.13772	0.07064	0.1138	0.35627	0.05265	0.09391	0.04272	0.77681	1.39565	0.17778	0.27914	0.76519	0.14858	0.2511
141	488270.59	3617300.48	488270.5936173	RES	RES	2.54679	0.4424	0.35283	0.54677	0.38668	0.43104	0.16846	0.23829	0.21315	0.1301	0.13681	0.07623	0.11179	0.26375	0.05461	0.09118	0.04442	0.52299	1.14351	0.1472	0.22123	0.68239	0.12634	0.20523
142	488320.59	3617300.48	488320.5936173	RES	RES	2.42046	0.42682	0.34209	0.44317	0.35575	0.48612	0.15664	0.26301	0.24056	0.12306	0.13356	0.08035	0.10914	0.2332	0.05581	0.089	0.04534	0.43977	0.93499	0.13539	0.19955	0.60625	0.11726	0.187
143	488370.59	3617300.48	488370.5936173	RES	RES	2.26389	0.39959	0.32436	0.3761	0.32445	0.51839	0.14601	0.28121	0.27474	0.11603	0.12902	0.0844	0.10558	0.21322	0.05715	0.08623	0.04684	0.38464	0.76879	0.12656	0.18326	0.53451	0.10987	0.17204
146	488520.59	3617300.48	488520.5936173	RES	RES	1.80693	0.32192	0.26582	0.21564	0.24056	0.48932	0.12007	0.32861	0.41832	0.09986	0.11865	0.13627	0.0981	0.13848	0.07608	0.0809	0.06107	0.2237	0.39311	0.09426	0.13101	0.34758	0.08595	0.13103
147	488570.59	3617300.48	488570.5936173	RES	RES	0.89382	0.07083	0.11891	0.32215	0.15802	0.10414	0.12255	0.07605	0.07544	0.07832	0.05256	0.04109	0.04856	0.47382	0.03147	0.04357	0.02882	0.29291	0.16679	0.48329	0.31802	0.16351	0.3226	0.20403
148	488620.59	3617300.48	488620.5936173	RES	RES	0.96696	0.07568	0.12832	0.44172	0.17277	0.11665	0.13693	0.08351	0.08177	0.08631	0.05602	0.04472	0.05185	0.5412	0.03387	0.0464	0.02912	0.36172	0.20432	0.50155	0.3576	0.19102	0.32768	0.22986
149	487020.59	3617350.48	487020.5936173	RES	RES	1.01183	0.08594	0.13353	0.57448	0.18131	0.12498	0.15305	0.08969	0.08565	0.09421	0.05906	0.04501	0.05464	0.5942	0.03516	0.04898	0.02861	0.41545	0.24091	0.49634	0.41159	0.21166	0.3229	0.26057
150	487070.59	3617350.48	487070.5936173	RES	RES	1.09518	0.09859	0.14503	0.87551	0.19729	0.13922	0.17432	0.09871	0.09482	0.10484	0.06309	0.04566	0.05884	0.67864	0.03643	0.05288	0.02905	0.49954	0.29963	0.46256	0.47873	0.2479	0.30733	0.30217
151	487120.59	3617350.48	487120.5936173	RES	RES	1.13641	0.11036	0.15113	1.30732	0.21064	0.15219	0.19342	0.10186	0.10193	0.11483	0.06671	0.0462	0.06316	0.74166	0.03651	0.05698	0.02972	0.55655	0.35842	0.42303	0.52364	0.28134	0.28727	0.33873
152	487170.59	3617350.48	487170.5936173	RES	RES	1.16094	0.12154	0.15417	1.96299	0.22639	0.16256	0.20799	0.10459	0.10631	0.1237	0.07095	0.04819	0.06805	0.79014	0.03651	0.06156	0.03122	0.58576	0.415	0.3831	0.53881	0.29982	0.26569	0.36266
153	487220.59	3617350.48	487220.5936173	RES	RES	1.21685	0.13626	0.16046	2.49257	0.24917	0.17462	0.21678	0.11302	0.11163	0.13156	0.07687	0.05166	0.07406	0.80363	0.0377	0.06701	0.03317	0.63285	0.47853	0.3423	0.52018	0.32683	0.24329	0.36817
154	487270.59	3617350.48	487270.5936173	RES	RES	1.2806	0.15449	0.16692	2.41046	0.27119	0.18074	0.21872	0.11577	0.1137	0.13614	0.08342	0.05289	0.07967	0.78109	0.03885	0.07181	0.03385	0.70071	0.51583	0.30834	0.48632	0.33331	0.22313	0.35799
155	487320.59	3617350.48	487320.5936173	RES	RES	1.47081	0.1837	0.1892	1.92605	0.3026	0.2034	0.2163	0.12536	0.12836	0.141	0.09463	0.05662	0.0879	0.66411	0.04248	0.07825	0.03587	0.82038	0.61964	0.26772	0.42635	0.37205	0.20109	0.3331
156	487370.59	3617350.48	487370.5936173	RES	RES	1.6585	0.21839	0.21023	1.66646	0.32424	0.21015	0.20933	0.12712	0.13207	0.14074	0.10385	0.0571	0.09328	0.5835	0.04364	0.08171	0.03622	0.89349	0.66191	0.24161	0.38313	0.40525	0.18455	0.30794
157	487420.59	3617350.48	487420.5936173	RES	RES	2.52512	0.37282	0.32075	1.50132	0.43958	0.31755	0.21716	0.17705	0.18161	0.15404	0.13494	0.07004	0.1137	0.45397	0.05233	0.09537	0.04239	1.05352	1.46489	0.20479	0.33454	0.76588	0.16803	0.29424
158	487470.59	3617350.48	487470.5936173	RES	RES	2.17185	0.34614	0.28539	0.75746	0.35452	0.26266	0.17728	0.15912	0.15298	0.13114	0.12388	0.063	0.10355	0.34578	0.04761	0.0863	0.0393	0.66058	0.94448	0.17343	0.262	0.58133	0.14166	0.22907
159	487520.59	3617350.48	487520.5936173	RES	RES	2.21001	0.36695	0.29794	0.61151	0.34753	0.298	0.16613	0.17768	0.16352	0.12577	0.12484	0.06543	0.10345	0.30096	0.04848	0.08552	0.04	0.56381	0.94323	0.15846	0.23504	0.58235	0.13121	0.20857
160	487570.59	3617350.48	487570.5936173	RES	RES	2.18245	0.3717	0.3011	0.50909	0.33197	0.34295	0.15546	0.19916	0.17884	0.11996	0.12366	0.06863	0.10207	0.26654	0.04926	0.08404	0.04046	0.48429	0.86726	0.14602	0.21282	0.55381	0.12215	0.19085
161	487620.59	3617350.48	487620.5936173	RES	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687	0.114	0.17524
162	487670.59	3617350.48	487670.5936173	RES	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335	0.10652	0.16135
163	487720.59	3617350.48	487720.5936173	RES	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995	0.09938	0.14863
164	487770.59	3617350.48	487770.5936173	RES	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264	0.27277	0.17405
165	487820.59	3617350.48	487820.5936173	RES	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604	0.27841	0.19217
167	487920.59	3617350.48	487920.5936173	RES	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345	0.26699	0.24998
168	487970.59	3617350.48	487970.5936173	RES	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176	0.25291	0.27987
169	488020.59	3617350.48	488020.5936173	RES	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607	0.23573	0.30161
170	488070.59	3617350.48	488070.5936173	RES	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301	0.25336	0.21772	0.30849
171	488120.59	3617350.48	488120.5936173	RES	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775	0.20109	0.30291
172	488170.59	3617350.48	488170.5936173	RES	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977	0.18462	0.28812
173	488220.59	3617350.48	488220.5936173	RES	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119	0.16855	0.26733
174	488270.59	3617350.48	488270.5936173	RES	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063	0.15485	0.2461
175	488320.59	3617350.48	488320.5936173	RES	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502	0.13345	0.20811
176	488370.59	3617350.48	488370.5936173	RES	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785	0.12494	0.19179
177	488420.59	3617350.48	488420.5936173	RES	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269	0.11649	0.1762
178	488470.59	3617350.48	488470.5936173	RES	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135	0.10875	0.16226
180	488570.59	3617350.48	488570.5936173	RES	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332	0.09923	0.14383
181	488620.59	3617350.48	488620.5936173	RES	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431	0.23967	0.16287
182	486770.59	3617400.48	486770.5936174	RES	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678	0.23961	0.18623
183	486820.59	3617400.48	486820.5936174	RES	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633	0.23356	0.21205
184	486870.59	3617400.48	486870.5936174	RES	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876	0.22317	0.23742
185	486920.59	3617400.48	486920.5936174	RES	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052	0.21014	0.25566
186	486970.59	3617400.48	486970.5936174	RES	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152	0.19968	0.19598	0.26281
187	487020.59	3617400.48	487020.5936174	RES	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567	0.18258	0.26042
188	487070.59	3617400.48	487070.5936174	RES	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379	0.16929	0.25086
189	487120.59	3617400.48	487120.5936174	RES	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459	0.15666	0.23697
190	487170.59	3617400.48	487170.5936174	RES	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648	0.14484	0.22092
193	487320.59	3617400.48	487320.5936174	RES	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123	0.11779	0.17578
194	487370.59	3617400.48	487370.5936174	RES	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563	0.11043	0.16262
195	487420.59

Residentia	3rd Tri																												
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739	0.20955	0.16037
201	487720.59	3617400.48	487720.5936174	RES	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997	0.20586	0.18267
202	487770.59	3617400.48	487770.5936174	RES	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985	0.19844	0.2045
203	487820.59	3617400.48	487820.5936174	RES	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515	0.1522	0.18876	0.2195
204	487870.59	3617400.48	487870.5936174	RES	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441	0.14444	0.20981
205	487920.59	3617400.48	487920.5936174	RES	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152	1.06856	0.09138	0.15776
206	487970.59	3617400.48	487970.5936174	RES	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484	0.69332	0.08222	0.13617
207	488020.59	3617400.48	488020.5936174	RES	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932	0.22022	0.05895	0.08767
208	488070.59	3617400.48	488070.5936174	RES	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432	1.34308	0.09522	0.16679
209	488120.59	3617400.48	488120.5936174	RES	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987	0.90391	0.08721	0.14748
210	488170.59	3617400.48	488170.5936174	RES	RES	3.29389	0.72501	0.5142	0.43218	0.35138	2.00198	0.16515	0.83971	1.3856	0.14739	0.18798	0.19467	0.14857	0.19793	0.11147	0.11696	0.08257	0.3884	0.91922	0.10034	0.15061	0.66429	0.0805	0.14313
211	488220.59	3617400.48	488220.5936174	RES	RES	2.67252	0.59844	0.42047	0.35367	0.28194	1.2457	0.14913	0.72597	1.26327	0.13629	0.17382	0.21959	0.13898	0.17237	0.11633	0.11068	0.08695	0.31686	0.66964	0.09175	0.13374	0.50007	0.07422	0.12252
212	488270.59	3617400.48	488270.5936174	RES	RES	2.35264	0.50257	0.36475	0.29518	0.24903	0.88001	0.13759	0.63736	1.07601	0.12683	0.16114	0.24879	0.13005	0.15191	0.12151	0.10459	0.09149	0.2646	0.51029	0.0843	0.12104	0.40222	0.07087	0.11834
213	488320.59	3617400.48	488320.5936174	RES	RES	2.02481	0.42563	0.314	0.25021	0.22343	0.65108	0.12646	0.5486	0.87118	0.11809	0.14947	0.27789	0.12178	0.13514	0.12973	0.09889	0.09751	0.22495	0.40305	0.0778	0.11	0.329	0.06804	0.1085
214	488370.59	3617400.48	488370.5936174	RES	RES	1.76654	0.3647	0.27323	0.21509	0.19489	0.50726	0.11681	0.47194	0.70424	0.11022	0.13898	0.299	0.11424	0.12123	0.14119	0.09355	0.10552	0.19416	0.3277	0.07267	0.10068	0.2754	0.06547	0.10009
215	488420.59	3617400.48	488420.5936174	RES	RES	1.57648	0.31595	0.24269	0.18723	0.1739	0.41568	0.10867	0.40941	0.57948	0.1032	0.12965	0.30846	0.1074	0.10955	0.15692	0.08855	0.11603	0.16974	0.2727	0.0684	0.09315	0.23671	0.06215	0.09361
216	488470.59	3617400.48	488470.5936174	RES	RES	1.41124	0.276	0.21635	0.16469	0.15676	0.34608	0.10117	0.35575	0.48204	0.09679	0.12123	0.30614	0.10119	0.09962	0.17732	0.08395	0.12913	0.14995	0.2312	0.06447	0.08643	0.2056	0.05925	0.08778
217	488520.59	3617400.48	488520.5936174	RES	RES	1.26146	0.2436	0.19312	0.14843	0.14023	0.29048	0.09425	0.31513	0.41222	0.09154	0.115	0.30384	0.09675	0.09226	0.20474	0.08066	0.14667	0.13583	0.2031	0.06077	0.0804	0.18132	0.05584	0.08129
218	488570.59	3617400.48	488570.5936174	RES	RES	4.85594	1.02184	0.72371	0.8501	0.69959	2.39712	0.21285	0.75614	0.68869	0.17292	0.20738	0.13681	0.16121	0.29091	0.09117	0.1253	0.06841	0.73416	3.56459	0.12677	0.20826	1.57506	0.11124	0.20957
219	488620.59	3617400.48	488620.5936174	RES	RES	4.15125	0.87716	0.62927	0.63284	0.5505	2.24055	0.19249	0.74343	0.77579	0.15982	0.19585	0.14254	0.15351	0.24385	0.09273	0.12001	0.06979	0.54448	1.88119	0.11546	0.18238	1.06708	0.10301	0.18477
220	486820.59	3617450.48	486820.5936174	RES	RES	3.49646	0.74148	0.53479	0.49001	0.43626	1.8186	0.17422	0.7019	0.87755	0.14795	0.18364	0.15233	0.14535	0.20818	0.0948	0.11455	0.0717	0.42339	1.14296	0.10476	0.16039	0.76199	0.09421	0.16317
221	486870.59	3617450.48	486870.5936174	RES	RES	2.97942	0.62666	0.45723	0.3917	0.35817	1.36644	0.15895	0.65154	0.9323	0.13741	0.17155	0.16616	0.13708	0.18042	0.09761	0.109	0.07436	0.34086	0.77906	0.09626	0.14352	0.5779	0.08722	0.14644
222	486920.59	3617450.48	486920.5936174	RES	RES	2.56219	0.53243	0.3931	0.32114	0.30084	1.01764	0.14568	0.59355	0.90176	0.12797	0.15992	0.18587	0.12896	0.15831	0.10174	0.10352	0.07817	0.28172	0.57189	0.08886	0.12945	0.45658	0.08113	0.13293
223	486970.59	3617450.48	486970.5936174	RES	RES	2.26173	0.45644	0.34568	0.26889	0.26374	0.79291	0.13495	0.53654	0.81377	0.11965	0.14909	0.20955	0.12115	0.14039	0.10665	0.09812	0.08208	0.23775	0.44161	0.08343	0.11899	0.37856	0.07709	0.1241
224	487020.59	3617450.48	487020.5936174	RES	RES	1.97498	0.3944	0.30139	0.22889	0.22868	0.61896	0.12449	0.47396	0.69674	0.11198	0.13897	0.23369	0.11385	0.12556	0.11408	0.09304	0.08739	0.20397	0.35353	0.07761	0.10865	0.31424	0.07239	0.11372
225	487070.59	3617450.48	487070.5936174	RES	RES	1.75016	0.3438	0.26644	0.19769	0.20259	0.50049	0.11552	0.41759	0.5903	0.10511	0.12976	0.25198	0.10707	0.11318	0.12394	0.0882	0.09432	0.17743	0.29087	0.07302	0.10023	0.26805	0.06867	0.10543
226	487120.59	3617450.48	487120.5936174	RES	RES	1.57756	0.30215	0.23939	0.17288	0.18358	0.4187	0.10797	0.36926	0.50311	0.09902	0.12144	0.26128	0.10077	0.1027	0.13696	0.08354	0.10303	0.15613	0.2444	0.06962	0.09401	0.23473	0.06593	0.09912
227	487170.59	3617450.48	487170.5936174	RES	RES	1.41336	0.26713	0.21407	0.1527	0.16452	0.35109	0.1006	0.32517	0.4293	0.09322	0.11388	0.26157	0.0951	0.09369	0.15411	0.07931	0.11418	0.13865	0.20775	0.06582	0.08752	0.20538	0.06243	0.09212
228	487220.59	3617450.48	487220.5936174	RES	RES	3.61879	0.71171	0.53531	0.55051	0.49627	1.36317	0.18263	0.55518	0.55324	0.14801	0.17672	0.12251	0.14015	0.21884	0.08068	0.11086	0.06237	0.46004	1.39472	0.11644	0.18077	0.88517	0.10804	0.19126
229	487270.59	3617450.48	487270.5936174	RES	RES	3.18412	0.6308	0.47605	0.43926	0.41715	1.26308	0.16785	0.5543	0.63816	0.13877	0.16841	0.13169	0.13449	0.19123	0.08333	0.10698	0.06451	0.37308	0.92797	0.10625	0.16071	0.68617	0.09917	0.17086
230	487320.59	3617450.48	487320.5936174	RES	RES	2.76897	0.53798	0.41515	0.3476	0.35536	1.04432	0.15363	0.52765	0.68597	0.12865	0.15724	0.14258	0.12658	0.16498	0.0855	0.10148	0.06685	0.29956	0.63628	0.09915	0.14607	0.54436	0.09341	0.15583
231	487370.59	3617450.48	487370.5936174	RES	RES	2.42623	0.46724	0.36436	0.28762	0.3057	0.84721	0.14164	0.49407	0.68477	0.12038	0.14751	0.15913	0.11968	0.1458	0.0895	0.09672	0.07029	0.25096	0.48126	0.0922	0.13276	0.4438	0.08726	0.14187
232	487420.59	3617450.48	487420.5936174	RES	RES	2.19312	0.41855	0.32946	0.2502	0.27347	0.71667	0.13302	0.46338	0.65261	0.11435	0.13999	0.17643	0.11424	0.13275	0.09378	0.09295	0.07342	0.22025	0.39769	0.08735	0.12378	0.38376	0.08284	0.1321
234	487520.59	3617450.48	487520.5936174	RES	RES	1.69681	0.31715	0.25446	0.18117	0.20842	0.47014	0.11328	0.36786	0.49651	0.10004	0.12113	0.21508	0.1003	0.10576	0.10933	0.08305	0.08449	0.16248	0.26941	0.07646	0.10433	0.27321	0.07261	0.11055
235	487570.59	3617450.48	487570.5936174	RES	RES	1.50038	0.27939	0.2253	0.1579	0.18157	0.38787	0.10459	0.32795	0.43107	0.09411	0.11356	0.23177	0.09462	0.09587	0.12704	0.07892	0.09643	0.14294	0.2235	0.07062	0.09475	0.23022	0.06713	0.1001
236	487620.59	3617450.48	487620.5936174	RES	RES	0.47118	0.04	0.06931	0.04847	0.05784	0.06936	0.04789	0.08317	0.0814	0.04538	0.05667	0.12702	0.05006	0.0457	0.17464	0.04389	0.1943	0.05138	0.05523	0.03962	0.04566	0.05962	0.03707	0.04613
237	487670.59	3617450.48	487670.5936174	RES	RES	0.48243	0.03898	0.07101	0.05007	0.05923	0.07225	0.04795	0.08615	0.08494	0.04505	0.05616	0.13092	0.04942	0.04667	0.18187	0.04324	0.19571	0.05292	0.0574	0.03997	0.04634	0.06168	0.03718	0.04662
238	487720.59	3617450.48	487720.5936174	RES	RES	0.46122	0.03848	0.06782	0.04783	0.05673	0.06822	0.04686	0.08129	0.07984	0.04438	0.05523	0.12274	0.04886	0.04495	0.16774	0.04292	0.18451	0.05059	0.05452	0.03892	0.04483	0.05865	0.0364	0.04524
239	487770.59	3617450.48	487770.5936174	RES	RES	1.01331	0.19103	0.14428	0.07376	0.13657	0.08261	0.58475	0.10455	0.08876	1.39129	2.4445	0.11845	13.23697	0.11634	0.10243	1.19638	0.10846	0.08875	0.07174	0.19335	0.16128	0.08691	0.24102	0.22102
241	487870.59	3617450.48	487870.5936174	RES	RES	0.41802	0.03342	0.05682	0.05569	0.06836	0.04295	0.09834	0.03829	0.03642	0.09033	0.05999	0.0278	0.05692	0.08755	0.02353	0.05226	0.02306	0.06267	0.05053	0.1729	0.10725	0.05414	0.28988	0.11454
242	487920.59	3617450.48	487920.5936174	RES	RES	0.67656	0.06217	0.09493	0.06172	0.09843	0.06024	0.26824	0.06743	0.06104	0.3997	0.1563	0.04972	0.1715	0.10143	0.03802	0.14389	0.0358	0.0717	0.0572	0.22751	0.137	0.06598	0.60787	0.18646
243	487970.59	3617450.48	487970.5936174	RES	RES	0.71625	0.06624	0.10045	0.06432	0.1045	0.06289	0.3	0.07041	0.06378	0.45428	0.17009	0.05154	0.18169	0.10732	0.03926	0.14624	0.03708	0.07509	0.05955	0.24903	0.14682	0.069	0.69925	0.20346
244	488020.59	3617450.48	488020.5936174	RES	RES	0.80945	0.14768	0.11519	0.06349	0.10974	0.06989	0.3731	0.08625	0.0745	1.02185	0.87581	0.09707	10.98338	0.09714	0.08596	2.20544	0.0973	0.07505	0.06169	0.16313	0.13059	0.07333	0.21329	0.1747
246	488120.59	3617450.48	488120.5936174	RES	RES	0.62558	0.0535	0.08768	0.05921	0.09137	0.05692	0.21044	0.06041	0.05722	0.24998	0.11825	0.04221	0.12734	0.09607	0.03313	0.11174	0.03175	0.06825	0.05467	0.21005	0.12746	0.06252	0.55911	0.16879
247	488170.59	3617450.48	488170.5936174	RES	RES	0.6846	0.05885	0.09587	0.06332	0.1005	0.06096	0.25195	0.06535	0.06134	0.2995	0.13537	0.04534	0.14008	0.10534	0.03527	0.11612	0.03383	0.07354	0.05835	0.24412	0.14257	0.06718	0.76403	0.19404
248	488220.59	3617450.48	488220.5936174	RES	RES	0.72542	0.06259	0.10152	0.06607	0.10688	0.06368	0.27844	0.06799	0.0641	0.32806	0.14559	0.04677	0.14615	0.11177	0.03632	0.11725	0.03495	0.07714	0.06082	0.26944	0.15331	0.07033	0.93441	0.2127
249	488270.59	3617450.48	488270.5936174	RES	RES	1.17131	0.23187	0.16708	0.08061	0.15582	0.09204	0.70906	0.11902	0.09975	1.31308	8.39267	0.13667	7.82533	0.128	0.1164	0.93248	0.11915	0.09807	0.07874	0.20362	0.17924	0.09668	0.24183	0.24519
250	488320.59	3617450.48	488320.5936174	RES	RES	0.57701	0.04645	0.08081	0.05663	0.0845	0.05368	0.16773	0.05432	0.05352	0.17643	0.09435	0.03691	0.09991	0.09044	0.02963	0.08894	0.02867	0.06475	0.05213	0.19078	0.11773	0.0591	0.46299	0.1515
251	488370.59	3617450.48	488370.5936174	RES	RES	0.62882	0.05064	0.08798	0.0605	0.09257	0.05736	0.19541	0.05836	0.05722	0.20298	0.10561	0.03929	0.10819	0.09903	0.03135	0.09405	0.03038	0.06967	0.05557	0.22096	0.13124	0.06338	0.63549	0.17288
252	488420.59	3617450.48	488420.5936174	RES	RES	0.68876	0.05552	0.09625	0.06484	0.10204	0.06149	0.22795	0.06226	0.06134	0.23003	0.11759	0.04146	0.11562	0.10904	0.03297	0.0949	0.03202	0.07526	0.05941	0.25955	0.14749	0.06821	0.95785	0.19974
253	488470.59	3617450.48	488470.5936174	RES	RES	0.73008	0.05888	0.10195	0.06772	0.10862	0.06426	0.25506	0.06529	0.06411	0.25025	0.12674	0.04324	0.12066	0.11594	0.03423	0.09691	0.03324	0.07901	0.06195	0.2885	0.15902	0.07145	1.30881	0.21965
254	488520.59	3617450.48	488520.5936174	RES	RES	1.26595	0.23254	0.18002	0.0856	0.17145	0.09638	1.12559	0.12422	0.10383	2.29994	10.28459	0.13838	2.93006	0.14145	0.1158	0.88207	0.10396	0.105	0.08292	0.24031	0.20462	0.10233	0.28814	0.29114
255	488570.59	3617450.48	488570.5936174	RES	RES	0.53111	0.0406	0.07381	0.0559	0.08089	0.05195	0.13482	0.0479	0.04493	0.12875	0.07658	0.03231	0.07787	0.08869	0.02666	0.06947	0.02605	0.0635	0.05117	0.18342	0.11366	0.05753	0.40993	0.14249
256	488620.59	3617450.48	488620.5936174	RES	RES	0.61711	0.0475	0.0853	0.06173	0.09327	0.05763	0.1734	0.0542	0.05058	0.16309	0.09293	0.03614	0.09115	0.10175	0.02945	0.07822	0.02875	0.07097	0.05638	0.23012	0.13433	0.06408	0.68254	0.1751
257	486770.59	3617500.48	486770.5936175	RES	RES	0.67311	0.05182	0.09279	0.06625	0.1029	0.06181	0.20213	0.05798	0.05387	0.18171	0.10278	0.03833	0.09667	0.11238	0.03109	0.07872	0.03032	0.07677	0.06034	0.27254	0.15145	0.06902	1.11282	0.20282
258	486820.59	3617500.48	486820.5936175	RES	RES	0.71448	0.0548	0.09854	0.06927	0.10963	0.0646	0.2249	0.06075	0.05636	0.19423	0.10945	0.03992	0.10017	0.11977	0.03225	0.08058	0.0314	0.0807	0.06297	0.30492	0.16368	0.07234	1.76379	0.2235
259	486870.59	3617500.48	486870.5936175	RES	RES	1.36242	0.22711	0.19305	0.09076	0.18858	0.10059	2.27549	0.129	0.10767	6.60212	9.60787	0.13638	1.60456	0.15667	0.10998	0.72485	0.09274	0.11225	0.08715	0.28854	0.23501	0.10803	0.34949	0.35091
260	486920.59	3617500.48	486920.5936175	RES	RES	0.52779	0.04056	0.07155	0.05865	0.08509	0.05388	0.13238	0.04604	0.04311	0.12158	0.07504	0.03175	0.07265	0.09453	0.02643	0.06503	0.02586	0.06676	0.05342	0.20184	0.12177	0.06008	0.47576	0.15297
261	486970.59	3617500.48	486970.5936175	RES	RES	0.5819	0.04385	0.07892	0.06282	0.09335	0.05763	0.15447	0.05013	0.04668	0.13503	0.083	0.03394	0.07785	0.10402	0.02807	0.06642	0.02737	0.07203	0.05704	0.23633	0.13638	0.06453	0.66519	0.17499
262	487020.59	3617500.48	487020.5936175	RES	RES	0.6286	0.04757	0.08491	0.06753	0.10298	0.0618	0.17648	0.05277	0.04913	0.14659	0.08974	0.03581	0.0812	0.11523	0.0295	0.06636	0.02864	0.07804	0.06111	0.28164	0.15414	0.06956	1.04702	0.20268
263	487070.59	3617500.48	487070.5936175	RES	RES	0.66546	0.05012	0.08968	0.07068	0.10974	0.0646	0.19463	0.05507	0.0512	0.15431	0.09404	0.03722	0.08362	0.12306	0.03056	0.06804	0.02955	0.08212	0.06383	0.31662	0.16688	0.07295	1.53586	0.22339
264	487120.59	3617500.48	487120.5936175	RES	RES	1.46102	0.21693	0.2062	0.09627	0.20756	0.10477	5.42383	0.13334	0.1113	12.46149	4.46036	0.12833	0.95928	0.1743	0.09201	0.55066	0.08136	0.12003	0.09153	0.35541	0.27223	0.11387	0.43524	0.43187
265	487170.59	3617500.48	487170.5936175	RES	RES	0.51383	0.03983	0.06997	0.06376	0.08942	0.05085	0.13376	0.04517	0.04259	0.11231	0.0733	0.03193	0.06658	0.10576	0.02671	0.05666	0.02585	0.07284	0.05755	0.23886	0.1366	0.06363	0.56186	0.15721
266	487220.59	3617500.48	487220.5936175	RES	RES	0.54581	0.04289	0.07381	0.06864	0.09154	0.05317	0.14915	0.04735	0.04458	0.11933	0.07713	0.03356	0.06867	0.11743	0.02796	0.05648	0.02687	0.07902	0.0617	0.28347	0.15268	0.06764	0.72182	0.17365
267	487270.59	3617500.48	487270.5936175	RES	RES	0.58119	0.04502	0.07849	0.0719	0.09822	0.05595	0.16442	0.0497	0.04666	0.12498	0.0801	0.03498	0.07086	0.12559	0.02904	0.0584	0.02772	0.0832	0.06447	0.3216	0.16604	0.07125	0.92771	0.19233
268	487320.59	3617500.48	487320.5936175	RES	RES	1.556	0.2036	0.21864	0.10193	0.22778	0.10871	7.47444	0.13691	0.11449	3.48191	1.60351	0.11954	0.6042	0.19425	0.08123	0.39113	0.07383	0.12806	0.09588	0.45069	0.31685	0.11961	0.5587	0.54266
269	487370.59	3617500.48	487370.5936175	RES	RES	0.44902	0.03543	0.06098	0.06453	0.07462	0.04555	0.11372	0.04076	0.03855	0.09327	0.06345	0.03	0.0571	0.10684	0.02533	0.04847	0.02421	0.07335	0.05786	0.22366	0.128	0.05935	0.38765	0.13111
270	487420.59	3617500.48	487420.5936175	RES	RES	0.51194	0.03976	0.0693	0.07289	0.08645	0.05061	0.13935	0.04522	0.04246	0.10245	0.06798	0.03298	0.0608	0.12717	0.02753	0.05074	0.02594	0.08388	0.06487	0.29868	0.1558	0.06679	0.58041	0.16273
271	487470.59	3617500.48	487470.5936175	RES	RES	0.63126	0.04627	0.09336	0.06885	0.07747	0.10784	0.05315	0.12406	0.12977	0.04749	0.05936	0.18	0.05117	0.05913	0.26601	0.0467	0.24265	0.0717	0.08265	0.04615	0.05623	0.087	0.04127	0.05476
272	487520.59	3617500.48	487520.5936175	RES	RES	0.70448	0.05299	0.10449	0.07305	0.08529	0.11745	0.05861	0.14143	0.14466	0.05224	0.06628	0.22286	0.05659	0.06384	0.35661	0.05073	0.31698	0.07703	0.08777	0.05005	0.06124	0.09425	0.04474	0.05998
273	487570.59	3617500.48	487570.5936175	RES	RES	0.78485	0.05791	0.11668	0.08133	0.09469	0.13566	0.06205	0.16366	0.16991	0.0547	0.06986	0.25857	0.05924	0.06975	0.43118	0.05651	0.40372	0.08575	0.09917	0.05326	0.06619	0.1066	0.04713	0.06432
274	487620.59	3617500.48	487620.5936175	RES	RES	0.76205	0.05476	0.11316	0.08166	0.0927	0.13564	0.05982	0.15847	0.16814	0.05268	0.06683	0.23719	0.05756	0.06877	0.37844	0.05641	0.37493	0.08539	0.10006	0.05192	0.06466	0.10614	0.04582	0.06247
275	487670.59	3617500.48	487670.5936175	RES	RES	0.48564	0.04343	0.07147	0.04911	0.05942	0.07046	0.04976	0.08559	0.08303	0.04733	0.05948	0.13347	0.05249	0.04677	0.18469	0.04589	0.21221	0.05232	0.05584	0.04079	0.04696	0.06071	0.03825	0.0476
276	487720.59	3617500.48	487720.5936175	RES	RES	0.47898	0.04438	0.07047	0.04823	0.05862	0.06884	0.04972	0.08383	0.081	0.04753	0.05978	0.13075	0.0529	0.04623	0.17947	0.04632	0.20978	0.05147	0.05466	0.0406	0.04658	0.05955	0.03819	0.04732
277	487770.59	3617500.48	487770.5936175	RES	RES	0.56505	0.06891	0.08322	0.05134	0.06789	0.07368	0.06323	0.09547	0.08791	0.06233	0.08202	0.16497	0.07237	0.05271	0.22331	0.06234	0.33441	0.05625	0.05753	0.0486	0.05499	0.06463	0.04644	0.0573
278	487820.59	3617500.48	487820.5936175	RES	RES	0.49703	0.03787	0.07319	0.05416	0.06145	0.07946	0.04625	0.09141	0.09315	0.04243	0.0523	0.13136	0.04576	0.04835	0.18229	0.04012	0.17485	0.05649	0.06319	0.03977	0.04695	0.06657	0.03634	0.04643
279	487870.59	3617500.48	487870.5936175	RES	RES	0.50871	0.03801	0.07492	0.0567	0.06309	0.0838	0.04601	0.09471	0.09805	0.04183	0.0514	0.13224	0.04493	0.04961	0.1823	0.03944	0.16903	0.05876	0.06665	0.04003	0.04767	0.0696	0.03632	0.04677
280	487920

Residentia	3rd Tri																												
	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	0.59225	0.04735	0.08753	0.05941	0.07171	0.08979	0.05548	0.11053	0.10833	0.05115	0.06493	0.18059	0.05602	0.05495	0.27296	0.04824	0.28584	0.06325	0.06905	0.04597	0.05433	0.07516	0.04221	0.05446
286	488220.59	3617500.48	488220.5936175	RES	RES	0.56716	0.04472	0.08375	0.05775	0.06896	0.08658	0.05337	0.10522	0.1038	0.04926	0.06215	0.16757	0.05383	0.05317	0.2482	0.04654	0.2564	0.06125	0.06709	0.04448	0.05246	0.07258	0.04086	0.05251
287	488270.59	3617500.48	488270.5936175	RES	RES	0.58998	0.04557	0.08719	0.0606	0.07174	0.09209	0.05394	0.11132	0.11085	0.04932	0.06218	0.17611	0.05367	0.05503	0.26482	0.04636	0.26033	0.0641	0.07095	0.04532	0.05389	0.07646	0.04135	0.05365
288	488320.59	3617500.48	488320.5936175	RES	RES	0.56577	0.04393	0.08354	0.05823	0.06893	0.0875	0.05266	0.10546	0.10477	0.04842	0.0609	0.16554	0.05275	0.05318	0.24457	0.04567	0.24581	0.06159	0.06787	0.04417	0.05224	0.07309	0.04046	0.05213
289	488370.59	3617500.48	488370.5936175	RES	RES	0.50658	0.03897	0.07464	0.05369	0.06228	0.07883	0.04807	0.09268	0.09295	0.04442	0.05518	0.13832	0.04822	0.0488	0.19507	0.04213	0.19495	0.0564	0.06231	0.04074	0.04783	0.06635	0.03744	0.04766
290	488420.59	3617500.48	488420.5936175	RES	RES	0.48024	0.03639	0.07066	0.05321	0.05961	0.0775	0.04463	0.088	0.09029	0.04091	0.05015	0.12345	0.04399	0.04717	0.16848	0.0387	0.16008	0.05526	0.06208	0.03866	0.04563	0.065	0.03529	0.045
291	488470.59	3617500.48	488470.5936175	RES	RES	0.48755	0.04062	0.07177	0.05007	0.05974	0.07223	0.04887	0.08681	0.08508	0.04607	0.05765	0.1336	0.05073	0.047	0.18603	0.04433	0.2048	0.05307	0.05725	0.04048	0.04685	0.06182	0.03775	0.04725
292	488520.59	3617500.48	488520.5936175	RES	RES	0.50882	0.04041	0.07497	0.05264	0.0623	0.07696	0.04952	0.09212	0.09101	0.04619	0.05776	0.14163	0.05054	0.04875	0.20067	0.04404	0.21192	0.05565	0.06067	0.04135	0.04824	0.06525	0.03827	0.04841
293	488570.59	3617500.48	488570.5936175	RES	RES	0.50108	0.0393	0.07381	0.0523	0.06147	0.07632	0.04861	0.09073	0.09003	0.04527	0.05644	0.1378	0.04943	0.04821	0.1941	0.04314	0.20207	0.05516	0.06034	0.04077	0.04759	0.06466	0.0377	0.04768
294	488620.59	3617500.48	488620.5936175	RES	RES	0.52104	0.04032	0.07681	0.05456	0.06387	0.0805	0.04946	0.09556	0.09533	0.04573	0.05706	0.14524	0.04976	0.04984	0.20733	0.04335	0.20973	0.05748	0.06331	0.04169	0.04897	0.06773	0.03833	0.04888
295	486670.59	3617550.48	486670.5936175	RES	RES	0.46293	0.03622	0.06809	0.04901	0.0571	0.07033	0.04576	0.0826	0.08219	0.04286	0.05304	0.12213	0.04677	0.04524	0.1674	0.04108	0.17492	0.05153	0.05629	0.03854	0.04469	0.05999	0.03577	0.0448
296	486720.59	3617550.48	486720.5936175	RES	RES	0.46469	0.03594	0.06835	0.04959	0.05738	0.07133	0.04545	0.08331	0.08332	0.0424	0.05236	0.12214	0.04612	0.04546	0.16745	0.04052	0.17169	0.05203	0.05711	0.03848	0.04474	0.06067	0.03561	0.04474
297	486770.59	3617550.48	486770.5936175	RES	RES	0.45489	0.03498	0.06688	0.04906	0.05631	0.07033	0.04437	0.08148	0.08188	0.04134	0.05085	0.11773	0.04485	0.04475	0.16012	0.03948	0.1621	0.05134	0.05653	0.03777	0.04393	0.05982	0.03491	0.04384
298	486820.59	3617550.48	486820.5936175	RES	RES	11.1409	2.66113	1.70861	0.90012	7.47362	26.68315	0.28453	10.01383	1.51124	0.23665	0.29199	0.19586	0.21505	0.50164	0.11305	0.16038	0.08454	1.30564	1.39924	0.17525	0.32206	53.96128	0.13026	0.26664
299	486870.59	3617550.48	486870.5936175	RES	RES	10.59166	2.55176	1.64186	0.88882	4.79262	35.91392	0.27747	7.40556	1.58738	0.23213	0.28867	0.19798	0.21301	0.47849	0.1138	0.15892	0.08542	1.24851	1.4353	0.17073	0.31003	20.76213	0.1274	0.25758
300	486920.59	3617550.48	486920.5936175	RES	RES	9.97922	2.44037	1.55486	0.87434	3.36541	41.96558	0.26937	5.58661	1.68923	0.2274	0.28493	0.20096	0.2108	0.45667	0.11514	0.15745	0.0866	1.19011	1.46451	0.16639	0.29868	12.09915	0.12465	0.24904
301	486970.59	3617550.48	486970.5936175	RES	RES	7.80589	2.1024	1.189	0.81671	1.71392	55.04515	0.24237	3.1738	2.06271	0.21295	0.27224	0.21088	0.20342	0.39904	0.12083	0.15283	0.09052	1.01825	1.50904	0.15431	0.26824	4.99518	0.11691	0.22597
302	487020.59	3617550.48	487020.5936175	RES	RES	7.21677	1.99253	1.11673	0.79492	1.46587	59.69601	0.23549	2.77112	2.15447	0.20869	0.26814	0.21255	0.20095	0.38239	0.12225	0.15125	0.09125	0.96529	1.51074	0.15062	0.25924	4.10509	0.11452	0.21906
303	487070.59	3617550.48	487070.5936175	RES	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477	0.1122	0.21248
304	487120.59	3617550.48	487120.5936175	RES	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305	0.10997	0.20624
305	487170.59	3617550.48	487170.5936175	RES	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743	0.10782	0.20029
306	487220.59	3617550.48	487220.5936175	RES	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825	0.10573	0.19463
307	487270.59	3617550.48	487270.5936175	RES	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481	0.10372	0.18922
308	487320.59	3617550.48	487320.5936175	RES	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.09512	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427	0.10176	0.18406
309	487370.59	3617550.48	487370.5936175	RES	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655	0.09987	0.17913
310	487420.59	3617550.48	487420.5936175	RES	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528	0.09803	0.17441
311	487470.59	3617550.48	487470.5936175	RES	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345	0.09625	0.16989
312	487520.59	3617550.48	487520.5936175	RES	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272	0.13111	0.26917
313	487570.59	3617550.48	487570.5936175	RES	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993	0.12822	0.25999
314	487620.59	3617550.48	487620.5936175	RES	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897	0.12544	0.25134
315	487670.59	3617550.48	487670.5936175	RES	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415	0.12275	0.24313
316	487720.59	3617550.48	487720.5936175	RES	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271	0.11762	0.22797
317	487770.59	3617550.48	487770.5936175	RES	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507	0.11521	0.22097
318	487820.59	3617550.48	487820.5936175	RES	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481	0.11288	0.21432
319	487870.59	3617550.48	487870.5936175	RES	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561	0.11063	0.20799
320	487920.59	3617550.48	487920.5936175	RES	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532	0.10846	0.20197
321	487970.59	3617550.48	487970.5936175	RES	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2.42567	0.10636	0.19624
322	488020.59	3617550.48	488020.5936175	RES	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316	2.14169	0.10432	0.19076
323	488070.59	3617550.48	488070.5936175	RES	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165	1.90792	0.10235	0.18554
324	488120.59	3617550.48	488120.5936175	RES	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014	1.71232	0.10044	0.18054
325	488170.59	3617550.48	488170.5936175	RES	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041	1.54719	0.09859	0.17576
326	488220.59	3617550.48	488220.5936175	RES	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.44793	0.19513	1.3447	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13634	0.09045	0.62317	1.37684	0.12395	0.19832	1.40571	0.09679	0.17119
327	488270.59	3617550.48	488270.5936175	RES	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	0.29104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073	55.90348	0.13193	0.27156
328	488320.59	3617550.48	488320.5936175	RES	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	0.28383	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814	25.43762	0.12902	0.26226
329	488370.59	3617550.48	488370.5936175	RES	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	0.27481	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627	15.51604	0.12621	0.25351
330	488420.59	3617550.48	488420.5936175	RES	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	0.26744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513	10.70942	0.1235	0.24522
331	488470.59	3617550.48	488470.5936175	RES	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518	4.95732	0.1159	0.22282
332	488520.59	3617550.48	488520.5936175	RES	RES	6.69476	1.80883	0.99797	0.88772	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634	4.09883	0.11355	0.21608
333	488570.59	3617550.48	488570.5936175	RES	RES	6.45066	1.7268	0.95986	0.85603	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798	3.45968	0.11128	0.20969
334	488620.59	3617550.48	488620.5936175	RES	RES	6.24871	1.64632	0.95678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19741	0.25103	0.19589	0.1902	0.35156	0.11748	0.14451	0.08725	0.91205	1.82211	0.14248	0.24008	2.96781	0.10908	0.2036
335	485870.59	3617600.48	485870.5936176	RES	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257	2.57957	0.10696	0.19779
336	485920.59	3617600.48	485920.5936176	RES	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543	2.26643	0.10491	0.19225
337	486620.59	3617600.48	486620.5936176	RES	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865	2.01029	0.10292	0.18697
338	486670.59	3617600.48	486670.5936176	RES	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122	1.79737	0.101	0.18191
339	486720.59	3617600.48	486720.5936176	RES	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605	1.61824	0.09913	0.17708
340	486770.59	3617600.48	486770.5936176	RES	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019	1.46585	0.09732	0.17245
341	486820.59	3617600.48	486820.5936176	RES	RES	9.80269	2.22267	1.43304	1.17717	3.14243	6.57348	0.29576	2.27601	1.0357	0.23575	0.27547	0.1691	0.2051	0.54862	0.10144	0.15483	0.07691	1.73206	1.88776	0.1798	0.33504	54.42177	0.13271	0.27376
342	486870.59	3617600.48	486870.5936176	RES	RES	9.33644	2.16247	1.38114	1.1561	2.79093	7.56912	0.2868	2.29453	1.09266	0.23117	0.27313	0.17198	0.20364	0.52039	0.10264	0.15371	0.07811	1.63077	1.95319	0.17507	0.32215	25.86486	0.12978	0.2644
343	486920.59	3617600.48	486920.5936176	RES	RES	8.92264	2.09991	1.32997	1.13089	2.45418	8.52544	0.27881	2.24707	1.14477	0.22675	0.27064	0.17437	0.20208	0.4944	0.10374	0.15255	0.07912	1.53174	2.00897	0.17055	0.31006	16.21282	0.12695	0.25555
344	486970.59	3617600.48	486970.5936176	RES	RES	8.4906	2.0351	1.28121	1.10148	2.14667	9.4088	0.27053	2.17183	1.2008	0.22234	0.26788	0.17672	0.20039	0.47033	0.10501	0.15134	0.08013	1.43545	2.05299	0.1662	0.29868	11.36428	0.12423	0.24717
345	487020.59	3617600.48	487020.5936176	RES	RES	7.01921	1.82772	1.05435	0.9933	1.45517	11.45834	0.24145	1.86167	1.44019	0.20841	0.2576	0.18582	0.19435	0.40764	0.11093	0.14748	0.08397	1.17066	2.10123	0.15412	0.26815	5.30705	0.11657	0.22458
346	487070.59	3617600.48	487070.5936176	RES	RES	6.62135	1.75605	0.97849	0.9557	1.29508	11.91761	0.23478	1.74211	1.48429	0.20443	0.25433	0.18708	0.19233	0.38985	0.1122	0.14613	0.08456	1.09493	2.09395	0.15044	0.25913	4.37587	0.1142	0.21777
347	487120.59	3617600.48	487120.5936176	RES	RES	6.39236	1.68426	0.96597	0.91841	1.16121	12.27199	0.22987	1.63118	1.5086	0.20085	0.25125	0.18736	0.19036	0.3734	0.11302	0.14478	0.08477	1.02539	2.07575	0.14691	0.25064	3.68086	0.11191	0.21131
348	487170.59	3617600.48	487170.5936176	RES	RES	6.13139	1.61286	0.94792	0.88112	1.0485	12.53051	0.22511	1.53504	1.5311	0.19735	0.24809	0.18759	0.18833	0.35803	0.11383	0.1434	0.08493	0.96101	2.04515	0.14352	0.24258	3.14544	0.1097	0.20515
349	487220.59	3617600.48	487220.5936176	RES	RES	5.88531	1.5425	0.91439	0.84431	0.95289	12.6826	0.22053	1.45279	1.55154	0.19394	0.24488	0.18777	0.18628	0.34365	0.11459	0.14202	0.08504	0.90161	2.00312	0.14025	0.23494	2.72354	0.10756	0.19928
350	487270.59	3617600.48	487270.5936176	RES	RES	5.64609	1.47365	0.88174	0.80829	0.87112	12.70564	0.2159	1.38296	1.57151	0.19061	0.24162	0.188	0.18418	0.33018	0.11533	0.14062	0.08512	0.84688	1.95073	0.13711	0.22769	2.38462	0.10549	0.19369
351	487320.59	3617600.48	487320.5936176	RES	RES	5.42123	1.40673	0.84805	0.77331	0.80063	12.56017	0.21159	1.32362	1.59151	0.18736	0.23831	0.18833	0.18206	0.31754	0.11601	0.13921	0.0852	0.79651	1.88944	0.13408	0.22079	2.10789	0.10348	0.18834
352	487370.59	3617600.48	487370.5936176	RES	RES	5.19878	1.34206	0.81771	0.73953	0.73939	12.18736	0.20738	1.27277	1.61178	0.18417	0.23498	0.18882	0.17992	0.30565	0.11666	0.13779	0.08529	0.75015	1.82081	0.13116	0.21423	1.87874	0.10154	0.18323
353	487420.59	3617600.48	487420.5936176	RES	RES	4.99984	1.27989	0.78741	0.7072	0.6858	11.51047	0.20349	1.23335	1.62962	0.18111	0.23167	0.18931	0.17777	0.29449	0.11714	0.13637	0.08533	0.70757	1.74692	0.12835	0.20799	1.68679	0.09966	0.17834
354	487470.59	3617600.48	487470.5936176	RES	RES	4.814	1.22039	0.76093	0.67633	0.63858	10.48595	0.19987	1.20049	1.64628	0.17817	0.22838	0.18988	0.17563	0.28399	0.11747	0.13495	0.08532	0.66843	1.66932	0.12563	0.20205	1.52421	0.09784	0.17366
355	487520.59	3617600.48	487520.5936176	RES	RES	9.30284	2.07717	1.35273	1.30298	2.62777	5.06785	0.29885	1.74913	0.92748	0.23508	0.26937	0.1616	0.20146	0.56462	0.09804	0.15281	0.07465	1.92298	2.11222	0.18129	0.33926	52.54001	0.13346	0.27582
356	487570.59	3617600.48	487570.5936176	RES	RES	8.9238	2.03017	1.30508	1.27691	2.39169	5.74357	0.28987	1.77834	0.97491	0.23061	0.26747	0.16435	0.20024	0.53466	0.09919	0.15181	0.07582	1.7989	2.19419	0.1765	0.32612	25.85413	0.13051	0.26638
357	487620.59	3617600.48	487620.5936176	RES	RES	8.53401	1.98068	1.25698	1.24514	2.16132	6.46515	0.2811	1.78309	1.02375	0.2262	0.2653	0.16695	0.19887	0.50712	0.10044	0.15076	0.07693	1.67804	2.26348	0.17192	0.31378	16.51719	0.12767	0.25746
358	487670.59	3617600.48	487670.5936176	RES	RES	8.21939	1.92824	1.22316	1.20967	1.94251	7.04962	0.27407	1.74505	1.05847	0.22209	0.26309	0.16852	0.19743	0.48191	0.1013	0.14964	0.07763	1.56349	2.32065	0.16753	0.3022	11.74771	0.12492	0.24899
359	487720.59	3617600.48	487720.5936176	RES	RES	5.6767	0.90059	0.71805	4.70228	1.00707	1.03321	0.29307	0.43039	0.39368	0.20849	0.20119	0.10923	0.15944	0.58941	0.07119	0.12742	0.05757	4.00499	48.33855	0.19541	0.37037	6.85699	0.17065	0.36692
360	487770.59	3617600.48	487770.5936176	RES	RES	6.92746	1.7572	1.0507	1.07862	1.40035	8.48663	0.24616	1.60163	1.24678	0.20873	0.25415	0.17649	0.1921	0.41637	0.10666	0.1461	0.08113	1.25302	2.38547	0.15532	0.27116	5.58516	0.11723	0.22626
361	487820.59	3617600.48	487820.5936176	RES	RES	6.58963	1.69619	1.00245	1.03321	1.26153	8.81468	0.23904	1.52653	1.28963	0.20471	0.25111	0.17795	0.19021	0.39779	0.10803	0.14484	0.0818	1.16556	2.37662	0.15159	0.26197	4.60623	0.11484	0.21939
362	487870

Residentia	3rd Tri																													
	Receptor Info					Unit Rate ug/m3																								
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	5.22396	1.32774	0.81945	0.78201	0.74231	8.81315	0.211	1.19946	1.39321	0.18458	0.23309	0.17967	0.1786	0.31052	0.11237	0.1369	0.08254	0.78047	2.04173	0.13208	0.2163	1.95532	0.10208	0.18447
368	488170.59	3617600.48	488170.5936176	RES	RES	5.05564	1.27013	0.79563	0.74574	0.68959	8.34595	0.2074	1.18205	1.40628	0.18162	0.23003	0.17982	0.1766	0.29904	0.11267	0.13554	0.08245	0.73438	1.95141	0.12924	0.20997	1.75189	0.10018	0.17952
369	488220.59	3617600.48	488220.5936176	RES	RES	4.86859	1.21448	0.76847	0.71104	0.64286	7.72081	0.20344	1.15731	1.42658	0.17861	0.22684	0.18052	0.17453	0.2882	0.11312	0.13416	0.08254	0.69201	1.85566	0.12649	0.20392	1.57968	0.09834	0.17479
370	488270.59	3617600.48	488270.5936176	RES	RES	8.79354	1.93361	1.268	1.45291	2.25634	4.00926	0.30113	1.40713	0.8395	0.23414	0.26298	0.15496	0.1977	0.58068	0.09497	0.15075	0.07264	2.14783	2.38168	0.18276	0.34338	50.53855	0.13418	0.27769
371	488320.59	3617600.48	488320.5936176	RES	RES	8.46944	1.89863	1.23476	1.4207	2.0862	4.4779	0.29278	1.42834	0.87431	0.22992	0.26157	0.15721	0.1967	0.54906	0.09589	0.14983	0.07361	1.995	2.48641	0.17792	0.33	25.60556	0.13121	0.26817
372	488370.59	3617600.48	488370.5936176	RES	RES	8.15592	1.86083	1.19804	1.38076	1.91907	4.98118	0.28417	1.44507	0.91362	0.22565	0.25984	0.15958	0.19556	0.52002	0.09703	0.14889	0.07464	1.84701	2.57458	0.17328	0.31744	16.60009	0.12834	0.25918
373	488420.59	3617600.48	488420.5936176	RES	RES	7.87759	1.81988	1.16906	1.33581	1.75744	5.38378	0.27691	1.43833	0.94456	0.22161	0.25798	0.16121	0.19431	0.49348	0.09794	0.14786	0.07538	1.7078	2.64662	0.16884	0.30564	11.92911	0.12557	0.25066
374	488470.59	3617600.48	488470.5936176	RES	RES	7.61059	1.77607	1.1402	1.28649	1.60434	5.73245	0.27002	1.42477	0.97297	0.21765	0.25592	0.16253	0.19295	0.46907	0.09885	0.1468	0.076	1.57768	2.69983	0.16458	0.29455	9.07052	0.1229	0.24258
375	488520.59	3617600.48	488520.5936176	RES	RES	6.46457	1.63063	0.97779	1.12015	1.21487	6.80755	0.24279	1.33694	1.12827	0.20481	0.24758	0.16963	0.18795	0.40573	0.10416	0.14346	0.07921	1.24107	2.72234	0.15272	0.26476	4.77763	0.11546	0.22086
376	488570.59	3617600.48	488570.5936176	RES	RES	6.25677	1.57797	0.95418	1.06733	1.11015	6.98038	0.23804	1.28827	1.13909	0.20138	0.24509	0.16974	0.1863	0.38796	0.10483	0.14226	0.07933	1.15093	2.69675	0.14911	0.25597	4.02018	0.11314	0.21426
377	488620.59	3617600.48	488620.5936176	RES	RES	6.05053	1.52418	0.9277	1.01558	1.01722	7.08953	0.23316	1.24722	1.15012	0.19799	0.24247	0.16982	0.18459	0.37142	0.10552	0.14103	0.07943	1.06912	2.65169	0.14564	0.24764	3.43063	0.11089	0.20798
378	485870.59	3617650.48	485870.5936176	RES	RES	5.84008	1.46969	0.90124	0.96529	0.93498	7.12979	0.22835	1.214	1.16463	0.19461	0.23971	0.17009	0.1828	0.35597	0.10628	0.13978	0.07957	0.99485	2.58789	0.1423	0.23974	2.96286	0.10872	0.20199
379	485920.59	3617650.48	485920.5936176	RES	RES	5.6477	1.41502	0.87574	0.91713	0.86222	7.09127	0.22383	1.18701	1.17772	0.19134	0.23689	0.17027	0.18097	0.34156	0.10695	0.13851	0.07964	0.92769	2.50814	0.13908	0.23225	2.5861	0.10661	0.19628
380	485970.59	3617650.48	485970.5936176	RES	RES	5.44616	1.36064	0.84726	0.87113	0.79777	6.96625	0.21912	1.1645	1.19342	0.1881	0.23398	0.17061	0.17908	0.32806	0.10762	0.13723	0.07974	0.86677	2.41403	0.13598	0.22512	2.27814	0.10457	0.19083
381	486570.59	3617650.48	486570.5936176	RES	RES	5.21154	1.30705	0.81371	0.82711	0.74059	6.74931	0.21391	1.12809	1.21754	0.18478	0.23089	0.17154	0.17712	0.31536	0.10852	0.13594	0.08006	0.81125	2.30718	0.13298	0.21834	2.02305	0.1026	0.18564
382	486620.59	3617650.48	486620.5936176	RES	RES	5.03741	1.25436	0.78718	0.78597	0.68963	6.42985	0.20983	1.10985	1.23358	0.18173	0.22792	0.17198	0.17518	0.3035	0.10901	0.13463	0.08012	0.76116	2.19388	0.13011	0.2119	1.81001	0.10068	0.18066
383	486670.59	3617650.48	486670.5936176	RES	RES	4.8789	1.20296	0.76642	0.74729	0.64406	6.021	0.20609	1.09883	1.24945	0.1788	0.22497	0.17241	0.17324	0.29238	0.10932	0.13331	0.08012	0.71567	2.07569	0.12733	0.20576	1.63001	0.09882	0.17589
384	486720.59	3617650.48	486720.5936176	RES	RES	8.35877	1.79273	1.18227	1.63498	1.96623	3.28864	0.30291	1.17527	0.76323	0.23305	0.25638	0.14874	0.19382	0.59689	0.09205	0.14861	0.07071	2.41678	2.71142	0.18421	0.34739	48.51716	0.13488	0.27933
385	486770.59	3617650.48	486770.5936176	RES	RES	8.13382	1.76879	1.16206	1.59442	1.83617	3.55176	0.29594	1.18181	0.7866	0.2291	0.25547	0.15042	0.19304	0.5636	0.09266	0.14777	0.07146	2.22617	2.84717	0.17932	0.33379	25.18984	0.13187	0.26975
386	486820.59	3617650.48	486820.5936176	RES	RES	7.82924	1.74165	1.13704	1.5432	1.71509	3.88639	0.2876	1.1947	0.81765	0.22501	0.25418	0.15253	0.19212	0.53306	0.09369	0.14692	0.07239	2.04284	2.96067	0.17463	0.32101	16.52212	0.12899	0.26072
387	486870.59	3617650.48	486870.5936176	RES	RES	7.57287	1.71108	1.114	1.48544	1.59476	4.16403	0.28031	1.20195	0.84366	0.22107	0.25269	0.1541	0.19107	0.50518	0.09458	0.146	0.0731	1.87229	3.05259	0.17013	0.30902	11.96852	0.1262	0.25215
388	486920.59	3617650.48	486920.5936176	RES	RES	7.32041	1.67742	1.08947	1.42245	1.47767	4.41823	0.27292	1.20706	0.86956	0.21716	0.25097	0.15551	0.1899	0.4796	0.09555	0.14504	0.07376	1.71501	3.11976	0.16582	0.29773	9.15879	0.12352	0.24404
389	486970.59	3617650.48	486970.5936176	RES	RES	6.28125	1.56083	0.94151	1.21732	1.16027	5.42759	0.24551	1.17591	1.00139	0.20462	0.24368	0.16233	0.18549	0.41363	0.10073	0.142	0.07692	1.32108	3.14996	0.15384	0.26748	4.88799	0.11605	0.2222
390	487020.59	3617650.48	487020.5936176	RES	RES	6.06726	1.51688	0.91581	1.15323	1.07029	5.55559	0.23988	1.14572	1.01757	0.20109	0.24134	0.16286	0.18396	0.39513	0.10162	0.14088	0.07721	1.21789	3.11659	0.15018	0.25853	4.12143	0.11371	0.21557
391	487070.59	3617650.48	487070.5936176	RES	RES	5.93292	1.47111	0.9021	1.09237	0.9885	5.63101	0.23578	1.12672	1.01965	0.19788	0.23909	0.16258	0.18243	0.37806	0.10208	0.13972	0.07715	1.12626	3.06277	0.14667	0.25009	3.52323	0.11145	0.20923
392	487120.59	3617650.48	487120.5936176	RES	RES	5.7699	1.42421	0.88126	1.03373	0.91458	5.65457	0.2313	1.11054	1.02762	0.19462	0.23664	0.16261	0.1808	0.36211	0.10269	0.13854	0.07719	1.04375	2.98447	0.1433	0.24207	3.04583	0.10925	0.2032
393	487170.59	3617650.48	487170.5936176	RES	RES	5.60811	1.37653	0.86298	0.97808	0.84798	5.61973	0.22697	1.10398	1.0359	0.19143	0.2341	0.16262	0.17911	0.34724	0.10325	0.13734	0.0772	0.96972	2.88539	0.14005	0.23446	2.65961	0.10712	0.19745
394	487370.59	3617650.48	487370.5936176	RES	RES	5.44176	1.32851	0.84282	0.9255	0.78807	5.54223	0.22269	1.09058	1.04614	0.18829	0.23147	0.16273	0.17737	0.33335	0.10377	0.13612	0.07721	0.90317	2.76795	0.13692	0.22724	2.34297	0.10506	0.19196
395	487420.59	3617650.48	487420.5936176	RES	RES	5.21497	1.2807	0.80985	0.87536	0.7343	5.38954	0.21728	1.06287	1.06855	0.18498	0.22857	0.16371	0.17553	0.32025	0.10471	0.1349	0.07757	0.84275	2.63302	0.13389	0.22035	2.08	0.10308	0.18673
396	487470.59	3617650.48	487470.5936176	RES	RES	5.0316	1.23318	0.78492	0.82883	0.68584	5.23716	0.21271	1.04759	1.08516	0.18189	0.22574	0.1643	0.17369	0.30803	0.10529	0.13365	0.07772	0.78855	2.48957	0.13097	0.21381	1.85996	0.10115	0.18172
397	487520.59	3617650.48	487520.5936176	RES	RES	4.88004	1.18628	0.76887	0.7856	0.64208	5.07137	0.20898	1.04428	1.09888	0.17898	0.22297	0.16463	0.17185	0.2966	0.10557	0.13239	0.07771	0.73971	2.34107	0.12817	0.20759	1.67395	0.09927	0.17692
398	487570.59	3617650.48	487570.5936176	RES	RES	8.13089	1.65549	1.13039	1.86086	1.73041	2.68082	0.30511	1.00357	0.69416	0.23186	0.24965	0.14269	0.18984	0.61334	0.08911	0.14639	0.06877	2.74422	3.12421	0.18564	0.35126	46.48722	0.13553	0.28162
399	487620.59	3617650.48	487620.5936176	RES	RES	8.09189	1.64173	1.11463	1.80709	1.63324	2.83262	0.29807	1.00842	0.71303	0.22806	0.24914	0.14423	0.18926	0.57823	0.08965	0.14565	0.06946	2.50071	3.30103	0.18069	0.33744	24.64274	0.13251	0.28617
400	487670.59	3617650.48	487670.5936176	RES	RES	7.67147	1.62427	1.08163	1.73956	1.542	3.10265	0.29022	1.01833	0.7381	0.22415	0.24826	0.14613	0.18854	0.54615	0.09059	0.1449	0.07031	2.27029	3.44845	0.17594	0.32446	16.30521	0.1296	0.26205
401	487720.59	3617650.48	487720.5936176	RES	RES	7.36154	1.60314	1.0618	1.66343	1.4521	3.3385	0.28249	1.0259	0.76174	0.22029	0.24712	0.14775	0.18769	0.51691	0.09154	0.14409	0.07106	2.05889	3.56587	0.1714	0.31228	11.88531	0.12681	0.25347
402	487770.59	3617650.48	487770.5936176	RES	RES	7.15385	1.57855	1.04301	1.58228	1.36396	3.52243	0.27558	1.03197	0.78212	0.21653	0.24578	0.14898	0.18672	0.4902	0.09241	0.14321	0.07164	1.86815	3.6521	0.16704	0.30082	9.14918	0.1241	0.24533
403	487820.59	3617650.48	487820.5936176	RES	RES	6.8968	1.55082	1.02265	1.49857	1.2767	3.70747	0.26877	1.04007	0.80226	0.2128	0.24421	0.15008	0.18562	0.46567	0.09336	0.1423	0.07218	1.69741	3.70512	0.16286	0.29002	7.29835	0.12149	0.2376
404	487870.59	3617650.48	487870.5936176	RES	RES	6.09734	1.48793	0.90538	1.32651	1.10209	4.43586	0.24767	1.03969	0.89639	0.20428	0.23953	0.15562	0.1829	0.42158	0.09754	0.14048	0.07476	1.40587	3.68963	0.15493	0.27013	4.94143	0.11661	0.22341
405	487920.59	3617650.48	487920.5936176	RES	RES	5.93509	1.45202	0.88634	1.24954	1.02537	4.52877	0.24267	1.02325	0.90603	0.2009	0.23755	0.1559	0.18155	0.40244	0.09827	0.13943	0.07495	1.28886	3.64973	0.15124	0.26106	4.17953	0.11425	0.21674
406	487970.59	3617650.48	487970.5936176	RES	RES	5.84024	1.41389	0.88299	1.17749	0.95412	4.50741	0.23925	1.02069	0.90311	0.19784	0.23564	0.15534	0.18018	0.38482	0.09854	0.13834	0.07476	1.1862	3.58436	0.1477	0.25249	3.58173	0.11196	0.21036
407	488020.59	3617650.48	488020.5936176	RES	RES	5.70905	1.3742	0.87567	1.10894	0.88855	4.46244	0.23538	1.02451	0.9056	0.19471	0.23351	0.15508	0.1787	0.36838	0.09895	0.13722	0.07467	1.09472	3.48767	0.14429	0.24436	3.10222	0.10974	0.20429
408	488070.59	3617650.48	488070.5936176	RES	RES	5.57803	1.33326	0.86425	1.04453	0.82847	4.46324	0.23129	1.03391	0.90991	0.1916	0.23125	0.15489	0.17716	0.35305	0.09936	0.13608	0.07459	1.01333	3.3634	0.14101	0.23664	2.7124	0.1076	0.1985
409	488120.59	3617650.48	488120.5936176	RES	RES	5.47573	1.29147	0.84811	0.98429	0.78486	4.40688	0.22721	1.03312	0.91647	0.18853	0.22887	0.15481	0.17555	0.33874	0.09975	0.13491	0.07453	0.94071	3.21476	0.13784	0.22931	2.41166	0.10552	0.19298
410	488170.59	3617650.48	488170.5936176	RES	RES	5.19946	1.2495	0.81256	0.92686	0.72388	4.44512	0.2209	1.00949	0.94151	0.18514	0.22609	0.15618	0.17382	0.3252	0.10093	0.13378	0.07509	0.87492	3.04049	0.13478	0.22233	2.12425	0.10354	0.18774
411	488220.59	3617650.48	488220.5936176	RES	RES	5.04595	1.20714	0.79061	0.87447	0.68164	4.38043	0.21635	0.99733	0.95559	0.18209	0.22348	0.15667	0.17211	0.31264	0.10146	0.1326	0.07521	0.81656	2.85712	0.13184	0.2157	1.90837	0.10159	0.1827
412	488270.59	3617650.48	488270.5936176	RES	RES	4.89777	1.16493	0.76837	0.82592	0.64301	4.24819	0.21219	0.9894	0.97061	0.17913	0.22082	0.15721	0.17036	0.30086	0.10189	0.13139	0.07532	0.7641	2.66625	0.129	0.20938	1.71802	0.09971	0.17787
413	488320.59	3617650.48	488320.5936176	RES	RES	8.23659	1.52288	1.0727	2.14806	1.54864	2.23785	0.30765	0.86593	0.63067	0.23057	0.2428	0.13673	0.18576	0.63009	0.08608	0.14408	0.06679	3.15091	3.65546	0.18703	0.35745	44.52527	0.13684	0.32926
414	488370.59	3617650.48	488370.5936176	RES	RES	7.91364	1.51847	1.05501	2.0717	1.47345	2.41049	0.29952	0.87938	0.65322	0.22676	0.24258	0.13878	0.18539	0.59293	0.08699	0.1435	0.06771	2.82978	3.88614	0.18202	0.34209	23.98364	0.13354	0.3097
415	488420.59	3617650.48	488420.5936176	RES	RES	7.79789	1.50946	1.04363	1.98155	1.40745	2.5495	0.29286	0.88005	0.6681	0.22315	0.24217	0.14002	0.18486	0.55943	0.08752	0.1428	0.06828	2.53749	4.08322	0.17723	0.32999	15.9776	0.13077	0.30587
416	488470.59	3617650.48	488470.5936176	RES	RES	7.54366	1.49673	1.0275	1.87934	1.3399	2.70514	0.28558	0.88586	0.68728	0.21945	0.24142	0.14149	0.18421	0.52885	0.08839	0.14208	0.06896	2.27296	4.23558	0.17264	0.31748	11.69846	0.12786	0.29364
417	488520.59	3617650.48	488520.5936176	RES	RES	7.4352	1.4802	1.01651	1.77336	1.28677	2.83126	0.27965	0.8866	0.69983	0.21592	0.2405	0.14226	0.18341	0.50104	0.08896	0.14127	0.06935	2.04045	4.34815	0.16823	0.30584	9.05659	0.12537	0.28656
418	488570.59	3617650.48	488570.5936176	RES	RES	7.06095	1.4607	0.99316	1.66392	1.20507	3.00431	0.27143	0.90045	0.72321	0.21216	0.23918	0.14383	0.18251	0.47538	0.09024	0.14049	0.0701	1.83458	4.41037	0.164	0.29377	7.25032	0.12227	0.26606
419	488620.59	3617650.48	488620.5936176	RES	RES	5.75439	1.38487	0.85474	1.3559	0.97814	3.76026	0.24482	0.91614	0.8161	0.2005	0.23347	0.14967	0.17899	0.40978	0.09524	0.13793	0.07291	1.36258	4.33463	0.15228	0.26349	4.19427	0.11476	0.21779
420	485870.59	3617700.48	485870.5936177	RES	RES	5.64869	1.35394	0.85366	1.26959	0.91653	3.6827	0.24089	0.91891	0.81572	0.19742	0.23177	0.14934	0.17775	0.39151	0.09561	0.13691	0.07281	1.24734	4.25092	0.1487	0.2548	3.60442	0.11246	0.2114
421	485920.59	3617700.48	485920.5936177	RES	RES	5.56273	1.32103	0.85001	1.18931	0.86209	3.64386	0.23732	0.92914	0.8151	0.1944	0.22993	0.14893	0.17642	0.37456	0.09592	0.13586	0.07266	1.14625	4.13013	0.14525	0.24656	3.12989	0.11023	0.2053
422	485970.59	3617700.48	485970.5936177	RES	RES	5.45391	1.28659	0.835	1.11434	0.81221	3.62352	0.23292	0.93345	0.82075	0.19128	0.22786	0.14895	0.175	0.35873	0.09644	0.13479	0.07268	1.05681	3.97053	0.14193	0.23874	2.75123	0.10808	0.1995
423	486470.59	3617700.48	486470.5936177	RES	RES	5.3588	1.25086	0.82683	1.04518	0.76949	3.59286	0.22867	0.93258	0.827	0.18822	0.22568	0.14899	0.17352	0.34398	0.09689	0.1337	0.07269	0.97778	3.77907	0.13873	0.23131	2.44986	0.10599	0.19396
424	486520.59	3617700.48	486520.5936177	RES	RES	5.15993	1.21432	0.80255	0.98077	0.72007	3.58969	0.22338	0.92657	0.84175	0.18504	0.22327	0.14972	0.17195	0.33013	0.09769	0.13261	0.07297	0.90721	3.55722	0.13565	0.22424	2.17207	0.10399	0.18868
425	486570.59	3617700.48	486570.5936177	RES	RES	4.98646	1.17716	0.77292	0.92159	0.67737	3.58426	0.21835	0.91875	0.85673	0.18195	0.2208	0.15047	0.17034	0.31718	0.09839	0.1315	0.07324	0.8444	3.31714	0.13267	0.21752	1.94546	0.10204	0.18363
426	486620.59	3617700.48	486620.5936177	RES	RES	4.84655	1.13964	0.75717	0.86738	0.64086	3.51164	0.21382	0.91125	0.87044	0.17898	0.21831	0.15109	0.1687	0.30508	0.09889	0.13037	0.07341	0.78835	3.06837	0.12981	0.21113	1.7531	0.10015	0.17878
427	486670.59	3617700.48	486670.5936177	RES	RES	7.98883	1.40195	1.03534	2.52507	1.53257	1.90242	0.31151	0.74972	0.57082	0.22922	0.23584	0.13066	0.18155	0.64725	0.0828	0.14166	0.0647	3.66958	4.3652	0.18837	0.3668	42.65693	0.14641	0.34826
428	486720.59	3617700.48	486720.5936177	RES	RES	7.84731	1.40725	1.02837	2.41833	1.53487	2.0055	0.30505	0.7531	0.58337	0.22575	0.23608	0.13196	0.18135	0.60835	0.08321	0.14111	0.0653	3.2422	4.68482	0.18332	0.35353	23.2439	0.14836	0.33889
429	486770.59	3617700.48	486770.5936177	RES	RES	7.63937	1.40706	1.01423	2.28724	1.45755	2.13209	0.29703	0.76197	0.60128	0.22214	0.23597	0.13367	0.18104	0.57305	0.08409	0.14057	0.06608	2.85611	4.94303	0.17848	0.33847	15.53975	0.14172	0.32452
430	486820.59	3617700.48	486820.5936177	RES	RES	7.51753	1.40406	1.00905	2.14775	1.44045	2.21618	0.29177	0.75984	0.6109	0.21874	0.23566	0.13442	0.18054	0.54121	0.08445	0.13988	0.06644	2.52223	5.14708	0.17384	0.32795	11.42132	0.14463	0.31798
431	486870.59	3617700.48	486870.5936177	RES	RES	7.19087	1.39321	0.97024	1.99873	1.22582	2.38794	0.28128	0.77946	0.6384	0.21492	0.23488	0.13676	0.18001	0.51184	0.08619	0.13933	0.06752	2.2296	5.27345	0.16939	0.31106	8.86437	0.12997	0.29704
432	486920.59	3617700.48	486920.5936177	RES	RES	6.97196	1.37138	0.95366	1.85666	1.15661	2.50842	0.27409	0.78865	0.65566	0.21137	0.23396	0.138	0.17929	0.48521	0.08726	0.13862	0.06813	1.98345	5.35097	0.16512	0.29869	7.13747	0.1253	0.28462
433	486970.59	3617700.48	486970.5936177	RES	RES	5.58475	1.31613	0.83554	1.47508	0.93038	2.99139	0.24823	0.82456	0.73049	0.20021	0.22938	0.14319	0.17637	0.41731	0.09197	0.13633	0.07066	1.44038	5.24809	0.1533	0.26585	4.17099	0.11523	0.21867
434	487020.59	3617700.48	487020.5936177	RES	RES	5.50303	1.29189	0.82712	1.37104	0.87954	3.01723	0.2436	0.82857	0.7352	0.19706	0.22783	0.14327	0.17524	0.39836	0.09256	0.1354	0.07074	1.31105	5.13652	0.14968	0.25704	3.60104	0.11292	0.21229
435	487070.59	3617700.48	487070.5936177	RES	RES	5.51974	1.2653	0.82952	1.27672	0.84075	2.96153	0.23988	0.8351	0.73395	0.1941	0.22625	0.14283	0.17405	0.38087	0.09282	0.13441	0.07059	1.19952	4.98297	0.1462	0.24869	3.15385	0.11068	0.20618
436	487120.59	3617700.48	487120.5936177	RES	RES	5.51703	1.23692	0.82396	1.18978	0.80419	3.03011	0.23541	0.83937	0.73907	0.19102	0.22441	0.1429	0.17276	0.36454	0.09333	0.13342	0.07064	1.10172	4.77729	0.14285	0.24077	2.78427	0.10852	0.2089
437	487270.59	3617700.48	487270.5936177	RES	RES	5.61782	1.20682	0.82304	1.11106	0.78324	3.04023	0.23189	0.84472	0.74039	0.1881	0.22253	0.14258	0.17141	0.3494	0.09351	0.13237	0.07049	1.01632	4.53108	0.13962	0.23468	2.51029	0.10684	0.22316
438	487320.59	3617700.48	487320.5936177	RES	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897	2.28953	0.10765	0.2226
439	487370.59	3617700.48	487370.5936177	RES	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134	2.03744	0.10417	0.2144
440	487420.59	3617700.48	487420.5936177	RES	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283	1.79339	0.10057	0.18876
441	487470.59	3617700.48	487470.5936177	RES	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428	75.35112	0.16825	0.37905
442	487520.59	3617700.48	487520.5936177	RES	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603	22.36082	0.16072	0.35399
443	487570.59	3617700.48	487570.5936177	RES	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649	11.03755	0.15238	0.32736

Residentia	3rd Tri																													
	Receptor Info					Unit Rate ug/m3																								
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431	3.21314	0.11631	0.24831
450	487920.59	3617700.48	487920.5936177	RES	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697	2.86162	0.11537	0.24211
451	487970.59	3617700.48	487970.5936177	RES	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004	2.56919	0.11633	0.23695
452	488020.59	3617700.48	488020.5936177	RES	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329	2.31717	0.11525	0.23069
453	488070.59	3617700.48	488070.5936177	RES	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465	2.05743	0.10805	0.22049
454	488120.59	3617700.48	488120.5936177	RES	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31372	0.09284	0.12812	0.06953	0.83834	4.26806	0.13139	0.21584	1.83227	0.10158	0.2084
455	488170.59	3617700.48	488170.5936177	RES	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829	70.11459	0.17422	0.39659
456	488220.59	3617700.48	488220.5936177	RES	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791	21.30687	0.1657	0.36784
457	488270.59	3617700.48	488270.5936177	RES	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586	10.54881	0.15685	0.33852
458	488320.59	3617700.48	488320.5936177	RES	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992	8.24748	0.15198	0.32311
459	488370.59	3617700.48	488370.5936177	RES	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515	6.6959	0.14735	0.30956
460	488420.59	3617700.48	488420.5936177	RES	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134	5.58814	0.14283	0.29679
461	488470.59	3617700.48	488470.5936177	RES	RES	5.89564	1.17873	0.82657	1.60633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13021	0.16988	0.41262	0.08532	0.13204	0.06597	1.44783	8.1303	0.15156	0.26817	3.59021	0.12734	0.26487
462	488520.59	3617700.48	488520.5936177	RES	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603	3.18894	0.12677	0.25907
463	488570.59	3617700.48	488570.5936177	RES	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279	2.85729	0.12607	0.25218
464	488620.59	3617700.48	488620.5936177	RES	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551	2.56625	0.12418	0.24508
465	486420.59	3617750.48	486420.5936177	RES	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629	2.3015	0.11929	0.23673
466	486470.59	3617750.48	486470.5936177	RES	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811	2.06993	0.11314	0.22673
467	486520.59	3617750.48	486520.5936177	RES	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901	1.85086	0.1052	0.21571
468	486570.59	3617750.48	486570.5936177	RES	RES	6.7339	0.99996	0.83189	5.71376	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386	57.19893	0.18185	0.41311
469	486620.59	3617750.48	486620.5936177	RES	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134	0.13686	0.27582
470	486670.59	3617750.48	486670.5936177	RES	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339	0.13334	0.2661
471	486720.59	3617750.48	486720.5936177	RES	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863	0.13011	0.25719
472	486770.59	3617750.48	486770.5936177	RES	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496	0.12734	0.24937
473	486820.59	3617750.48	486820.5936177	RES	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854	0.12465	0.24189
474	486870.59	3617750.48	486870.5936177	RES	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269	2.07161	0.12192	0.2345
475	486920.59	3617750.48	486920.5936177	RES	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972	7.28014	0.16146	0.34769
476	486970.59	3617750.48	486970.5936177	RES	RES	6.06978	1.04411	0.79007	3.00399	1.0652	1.30632	0.2834	0.49811	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13037	0.06048	2.70383	16.93869	0.18105	0.33623	6.00326	0.15733	0.33504
477	487020.59	3617750.48	487020.5936177	RES	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364	0.20394	0.21165	0.11775	0.16519	0.49776	0.07673	0.13001	0.06103	2.32313	16.67249	0.1751	0.32099	5.08867	0.15251	0.32079
478	487070.59	3617750.48	487070.5936177	RES	RES	5.92813	1.05614	0.78733	2.34127	1.02433	1.37156	0.27159	0.50637	0.46606	0.20113	0.21157	0.11768	0.16481	0.47217	0.07706	0.12942	0.06107	2.02696	16.38906	0.17252	0.31361	4.44625	0.15086	0.31483
479	487220.59	3617750.48	487220.5936177	RES	RES	5.57821	1.05387	0.76173	1.87695	0.94052	1.49435	0.25717	0.53109	0.4909	0.19497	0.21063	0.12019	0.16405	0.42682	0.07976	0.12853	0.06233	1.59171	15.42621	0.15952	0.28309	3.40485	0.14017	0.28373
480	487270.59	3617750.48	487270.5936177	RES	RES	5.4259	1.04829	0.74984	1.69714	0.9017	1.54264	0.25072	0.54264	0.5008	0.19196	0.20985	0.12111	0.16346	0.40684	0.08087	0.12796	0.0628	1.42975	14.82813	0.15455	0.27118	3.01787	0.13595	0.27157
481	487320.59	3617750.48	487320.5936177	RES	RES	5.31434	1.04078	0.74136	1.54358	0.87026	1.57431	0.24518	0.55294	0.50743	0.18906	0.20893	0.12162	0.16274	0.38842	0.08165	0.1273	0.06307	1.29393	14.11916	0.15045	0.26137	2.72015	0.13281	0.26271
482	487370.59	3617750.48	487370.5936177	RES	RES	5.2092	1.03107	0.73296	1.41068	0.84048	1.60082	0.23996	0.56342	0.51333	0.1862	0.20786	0.12204	0.16192	0.37137	0.08232	0.12659	0.06329	1.17839	13.23126	0.14696	0.25296	2.46686	0.12999	0.25478
483	487420.59	3617750.48	487420.5936177	RES	RES	5.10053	1.01913	0.7235	1.29466	0.81009	1.62519	0.23487	0.57399	0.51941	0.18338	0.20664	0.1225	0.16103	0.35553	0.08294	0.12584	0.0635	1.07903	12.09715	0.1436	0.24497	2.24724	0.12727	0.24721
484	487470.59	3617750.48	487470.5936177	RES	RES	4.95454	1.00408	0.70871	1.19221	0.77187	1.65389	0.22929	0.58399	0.52846	0.1805	0.20524	0.12334	0.16008	0.34075	0.08378	0.12511	0.06387	0.9926	10.6488	0.13947	0.23626	2.03348	0.12383	0.23841
485	487520.59	3617750.48	487520.5936177	RES	RES	4.7733	0.98573	0.68836	1.10125	0.72565	1.68025	0.22318	0.5916	0.54061	0.17757	0.20364	0.1246	0.15906	0.32693	0.08485	0.12437	0.06442	0.91684	8.93691	0.13361	0.22572	1.83326	0.11664	0.22838
486	487570.59	3617750.48	487570.5936177	RES	RES	5.72388	0.97626	0.74447	2.94291	0.99314	1.17622	0.2779	0.45777	0.42616	0.20263	0.20598	0.11307	0.16163	0.50703	0.07413	0.12788	0.05927	2.47624	28.17815	0.1806	0.33232	4.75313	0.15835	0.33316
487	487620.59	3617750.48	487620.5936177	RES	RES	5.70827	0.9847	0.74837	2.57806	0.98581	1.18838	0.27298	0.45873	0.4286	0.19995	0.20617	0.11304	0.1614	0.4806	0.07449	0.12738	0.05933	2.14383	27.2821	0.17766	0.32393	4.19548	0.15684	0.32628
488	487670.59	3617750.48	487670.5936177	RES	RES	5.27625	0.99017	0.71897	1.81984	0.87513	1.33517	0.25216	0.49176	0.46095	0.19108	0.20532	0.11654	0.16057	0.41334	0.0783	0.12622	0.06111	1.49026	23.94493	0.15797	0.27845	2.92239	0.13971	0.28113
489	487720.59	3617750.48	487720.5936177	RES	RES	5.1702	0.98669	0.71182	1.64479	0.84723	1.36546	0.24649	0.5016	0.46761	0.18826	0.20465	0.11713	0.16	0.39441	0.07913	0.12564	0.06142	1.34413	22.71026	0.15365	0.26808	2.63448	0.13622	0.27105
490	487770.59	3617750.48	487770.5936177	RES	RES	5.05267	0.98055	0.70275	1.4947	0.81581	1.39596	0.24084	0.51217	0.47473	0.18544	0.20379	0.1178	0.15934	0.37688	0.07997	0.12504	0.06175	1.22045	21.22321	0.14946	0.25815	2.39183	0.13269	0.26095
491	487820.59	3617750.48	487820.5936177	RES	RES	4.93914	0.97217	0.69337	1.36516	0.78554	1.42235	0.23547	0.5226	0.48141	0.18265	0.20278	0.11842	0.15859	0.36062	0.08072	0.12439	0.06205	1.11471	19.36099	0.14551	0.24893	2.18006	0.12944	0.2519
492	487870.59	3617750.48	487870.5936177	RES	RES	4.77723	0.96029	0.67736	1.25158	0.74515	1.45528	0.22935	0.53291	0.49161	0.17978	0.20155	0.11954	0.15778	0.34544	0.08177	0.12375	0.06256	1.02308	16.81466	0.14033	0.23816	1.9715	0.12516	0.24106
493	487920.59	3617750.48	487920.5936177	RES	RES	4.66086	0.94758	0.6659	1.1528	0.71484	1.47389	0.22426	0.54178	0.49866	0.17705	0.20026	0.12023	0.15687	0.33136	0.08242	0.12303	0.06285	0.94357	13.5137	0.13677	0.23001	1.80577	0.12212	0.23327
494	487970.59	3617750.48	487970.5936177	RES	RES	5.51624	0.88847	0.70254	3.86096	0.96657	1.00108	0.28505	0.41369	0.38639	0.20386	0.19948	0.10793	0.15784	0.54605	0.07085	0.12593	0.05721	3.10765	85.87917	0.19258	0.35825	5.02454	0.16905	0.35676
495	488020.59	3617750.48	488020.5936177	RES	RES	5.51205	0.90317	0.70742	3.28318	0.95909	1.01519	0.27979	0.4142	0.38982	0.20131	0.20016	0.10813	0.1579	0.51613	0.07129	0.12559	0.05736	2.62327	77.51975	0.18919	0.34769	4.3947	0.16656	0.34786
496	488070.59	3617750.48	488070.5936177	RES	RES	5.4809	0.91503	0.70983	2.8363	0.94707	1.03519	0.27419	0.41719	0.39454	0.19867	0.20063	0.1085	0.15788	0.48884	0.07194	0.12525	0.0576	2.25594	70.43151	0.18458	0.33566	3.92393	0.16321	0.33757
497	488120.59	3617750.48	488120.5936177	RES	RES	5.13729	0.93251	0.69035	1.95011	0.8533	1.15886	0.25381	0.44655	0.42398	0.19015	0.20067	0.11197	0.15757	0.41976	0.07567	0.12438	0.05936	1.54918	54.3808	0.16281	0.28789	2.79982	0.14467	0.29251
498	488170.59	3617750.48	488170.5936177	RES	RES	5.04082	0.9328	0.68446	1.75148	0.82658	1.18772	0.24803	0.4559	0.4307	0.18741	0.20025	0.11265	0.15716	0.40033	0.07655	0.1239	0.05972	1.39317	50.2353	0.15815	0.27669	2.55098	0.14056	0.28147
499	488220.59	3617750.48	488220.5936177	RES	RES	4.92976	0.93041	0.67645	1.58302	0.79752	1.21787	0.24223	0.46624	0.43796	0.18465	0.19964	0.11342	0.15666	0.38235	0.07746	0.12339	0.0601	1.26178	45.89152	0.15286	0.26522	2.33078	0.13642	0.27026
500	488270.59	3617750.48	488270.5936177	RES	RES	4.85055	0.9262	0.67134	1.43961	0.77535	1.23841	0.23724	0.47583	0.44274	0.182	0.19889	0.11384	0.15602	0.36572	0.07805	0.12279	0.06031	1.15011	41.48061	0.1493	0.25672	2.14234	0.1335	0.26218
501	488320.59	3617750.48	488320.5936177	RES	RES	4.70554	0.91859	0.65859	1.31467	0.74062	1.26999	0.23129	0.48681	0.45162	0.17923	0.19791	0.11488	0.15536	0.3502	0.07904	0.12222	0.06079	1.05364	35.70315	0.14423	0.2453	1.94818	0.12917	0.25016
502	488370.59	3617750.48	488370.5936177	RES	RES	4.68789	0.91164	0.65908	1.20795	0.73039	1.27771	0.22778	0.49594	0.45234	0.17677	0.19695	0.1147	0.15451	0.33587	0.07903	0.12146	0.06068	0.97059	27.42003	0.14264	0.24116	1.84623	0.12819	0.24762
503	488420.59	3617750.48	488420.5936177	RES	RES	4.17361	0.51422	0.50961	63.4368	0.83082	0.59037	0.31696	0.29862	0.27594	0.20824	0.16635	0.08999	0.13956	0.84216	0.06041	0.11655	0.04968	9.07959	7.84951	0.25524	0.50506	4.1053	0.2148	0.46339
504	488470.59	3617750.48	488470.5936177	RES	RES	3.16479	0.30079	0.39813	4.02578	0.74509	0.40247	0.35974	0.2405	0.21781	0.21151	0.13353	0.07751	0.12126	1.87044	0.05592	0.10552	0.04322	9.81528	1.43743	0.35713	0.78259	1.46968	0.27713	0.62467
505	488520.59	3617750.48	488520.5936177	RES	RES	4.42313	0.61709	0.54765	9.907	0.81459	0.69012	0.29479	0.32423	0.30523	0.20231	0.1758	0.09591	0.14433	0.66461	0.0638	0.11865	0.05244	5.02063	13.34015	0.21821	0.41458	3.85617	0.18973	0.40012
506	488570.59	3617750.48	488570.5936177	RES	RES	4.46653	0.66535	0.55884	4.69341	0.7894	0.68937	0.27867	0.3155	0.30577	0.19495	0.17872	0.09553	0.14474	0.54875	0.06433	0.11776	0.05251	2.85093	13.89566	0.20786	0.38173	2.8443	0.18159	0.37071
507	488620.59	3617750.48	488620.5936177	RES	RES	5.16397	0.79394	0.64899	5.03679	0.9133	0.86854	0.28842	0.37668	0.3538	0.20336	0.1918	0.10336	0.15337	0.57846	0.06816	0.1235	0.05542	3.71097	54.62062	0.20127	0.37652	4.75594	0.17653	0.37218
508	486420.59	3617800.48	486420.5936178	RES	RES	0.51563	0.03939	0.07599	0.0554	0.06351	0.08189	0.04789	0.0953	0.09657	0.04394	0.05443	0.13993	0.04749	0.04969	0.19742	0.04151	0.19067	0.05798	0.06467	0.04094	0.04837	0.06849	0.03741	0.04793

Residentia	3rd Tri																													
	Receptor Info					Real g/s																								
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
2	488320.59	3616550.48	488320.5936165	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
3	488370.59	3616550.48	488370.5936165	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
9	488270.59	3616600.48	488270.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
11	488370.59	3616600.48	488370.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
12	488420.59	3616600.48	488420.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
13	488470.59	3616600.48	488470.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
15	488570.59	3616600.48	488570.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
19	488370.59	3616650.48	488370.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
23	488570.59	3616650.48	488570.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
24	488620.59	3616650.48	488620.5936166	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
25	488270.59	3616700.48	488270.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
26	488320.59	3616700.48	488320.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
27	488370.59	3616700.48	488370.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
28	488420.59	3616700.48	488420.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
30	488520.59	3616700.48	488520.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
31	488570.59	3616700.48	488570.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
32	488620.59	3616700.48	488620.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
33	488320.59	3616750.48	488320.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
34	488370.59	3616750.48	488370.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
35	488420.59	3616750.48	488420.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
36	488470.59	3616750.48	488470.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
37	488520.59	3616750.48	488520.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
38	488570.59	3616750.48	488570.5936167	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
40	488320.59	3616800.48	488320.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
42	488420.59	3616800.48	488420.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
44	488520.59	3616800.48	488520.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
45	488570.59	3616800.48	488570.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
46	488620.59	3616800.48	488620.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
47	488370.59	3616850.48	488370.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
48	488420.59	3616850.48	488420.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
49	488470.59	3616850.48	488470.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
50	488520.59	3616850.48	488520.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
52	488620.59	3616850.48	488620.5936168	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
53	488420.59	3616900.48	488420.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
54	488470.59	3616900.48	488470.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
55	488520.59	3616900.48	488520.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
56	488570.59	3616900.48	488570.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
57	488620.59	3616900.48	488620.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
58	488420.59	3616950.48	488420.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
59	488470.59	3616950.48	488470.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
60	488520.59	3616950.48	488520.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
61	488570.59	3616950.48	488570.5936169	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
63	488470.59	3617000.48	488470.5936170	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
64	488520.59	3617000.48	488520.5936170	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
66	488620.59	3617000.48	488620.5936170	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
67	488470.59	3617050.48	488470.5936170	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
68	488520.59	3617050.48	488520.5936170	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
69	488570.59	3617050.48	488570.5936170	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
71	488370.59	3617100.48	488370.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
72	488420.59	3617100.48	488420.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
73	488470.59	3617100.48	488470.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
76	488620.59	3617100.48	488620.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
77	488320.59	3617150.48	488320.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
78	488370.59	3617150.48	488370.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
79	488420.59	3617150.48	488420.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
80	488470.59	3617150.48	488470.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
81	488520.59	3617150.48	488520.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
82	488570.59	3617150.48	488570.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
83	488620.59	3617150.48	488620.5936171	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
84	488270.59	3617200.48	488270.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
85	488320.59	3617200.48	488320.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
86	488370.59	3617200.48	488370.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
87	488420.59	3617200.48	488420.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06

Residentia	3rd Tri																												
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
111	488270.59	3617250.48	488270.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
112	488320.59	3617250.48	488320.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
113	488370.59	3617250.48	488370.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
114	488420.59	3617250.48	488420.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
115	488470.59	3617250.48	488470.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
116	488520.59	3617250.48	488520.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
117	488570.59	3617250.48	488570.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
118	488620.59	3617250.48	488620.5936172	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
119	487170.59	3617300.48	487170.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
120	487220.59	3617300.48	487220.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
121	487270.59	3617300.48	487270.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
122	487320.59	3617300.48	487320.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
123	487370.59	3617300.48	487370.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
124	487420.59	3617300.48	487420.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
125	487470.59	3617300.48	487470.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
126	487520.59	3617300.48	487520.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
127	487570.59	3617300.48	487570.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
128	487620.59	3617300.48	487620.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
129	487670.59	3617300.48	487670.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
130	487720.59	3617300.48	487720.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
131	487770.59	3617300.48	487770.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
132	487820.59	3617300.48	487820.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
133	487870.59	3617300.48	487870.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
134	487920.59	3617300.48	487920.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
135	487970.59	3617300.48	487970.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
137	488070.59	3617300.48	488070.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
138	488120.59	3617300.48	488120.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
139	488170.59	3617300.48	488170.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
141	488270.59	3617300.48	488270.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
142	488320.59	3617300.48	488320.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
143	488370.59	3617300.48	488370.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
146	488520.59	3617300.48	488520.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
147	488570.59	3617300.48	488570.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
148	488620.59	3617300.48	488620.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
149	487020.59	3617350.48	487020.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
150	487070.59	3617350.48	487070.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
151	487120.59	3617350.48	487120.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
152	487170.59	3617350.48	487170.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
153	487220.59	3617350.48	487220.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
154	487270.59	3617350.48	487270.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
155	487320.59	3617350.48	487320.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
156	487370.59	3617350.48	487370.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
157	487420.59	3617350.48	487420.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
158	487470.59	3617350.48	487470.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
159	487520.59	3617350.48	487520.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
160	487570.59	3617350.48	487570.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
161	487620.59	3617350.48	487620.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
162	487670.59	3617350.48	487670.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
163	487720.59	3617350.48	487720.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
164	487770.59	3617350.48	487770.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
165	487820.59	3617350.48	487820.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
167	487920.59	3617350.48	487920.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
168	487970.59	3617350.48	487970.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
169	488020.59	3617350.48	488020.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
170	488070.59	3617350.48	488070.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
171	488120.59	3617350.48	488120.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
172	488170.59	3617350.48	488170.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
173	488220.59	3617350.48	488220.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
174	488270.59	3617350.48	488270.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
175	488320.59	3617350.48	488320.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
176	488370.59	3617350.48	488370.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
177	488420.59	3617350.48	488420.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
178	488470.59	3617350.48	488470.5936173	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979

Residentia	3rd Tri																												
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
201	487720.59	3617400.48	487720.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
202	487770.59	3617400.48	487770.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
203	487820.59	3617400.48	487820.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
204	487870.59	3617400.48	487870.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
205	487920.59	3617400.48	487920.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
206	487970.59	3617400.48	487970.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
207	488020.59	3617400.48	488020.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
208	488070.59	3617400.48	488070.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
209	488120.59	3617400.48	488120.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
210	488170.59	3617400.48	488170.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
211	488220.59	3617400.48	488220.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
212	488270.59	3617400.48	488270.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
213	488320.59	3617400.48	488320.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
214	488370.59	3617400.48	488370.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
215	488420.59	3617400.48	488420.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
216	488470.59	3617400.48	488470.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
217	488520.59	3617400.48	488520.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
218	488570.59	3617400.48	488570.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
219	488620.59	3617400.48	488620.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
220	486820.59	3617450.48	486820.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
221	486870.59	3617450.48	486870.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
222	486920.59	3617450.48	486920.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
223	486970.59	3617450.48	486970.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
224	487020.59	3617450.48	487020.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
225	487070.59	3617450.48	487070.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
226	487120.59	3617450.48	487120.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
227	487170.59	3617450.48	487170.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
228	487220.59	3617450.48	487220.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
229	487270.59	3617450.48	487270.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
230	487320.59	3617450.48	487320.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
231	487370.59	3617450.48	487370.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
232	487420.59	3617450.48	487420.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
234	487520.59	3617450.48	487520.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
235	487570.59	3617450.48	487570.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
236	487620.59	3617450.48	487620.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
237	487670.59	3617450.48	487670.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
238	487720.59	3617450.48	487720.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
239	487770.59	3617450.48	487770.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
241	487870.59	3617450.48	487870.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
242	487920.59	3617450.48	487920.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
243	487970.59	3617450.48	487970.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
244	488020.59	3617450.48	488020.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
246	488120.59	3617450.48	488120.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
247	488170.59	3617450.48	488170.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
248	488220.59	3617450.48	488220.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
249	488270.59	3617450.48	488270.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
250	488320.59	3617450.48	488320.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
251	488370.59	3617450.48	488370.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
252	488420.59	3617450.48	488420.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
253	488470.59	3617450.48	488470.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
254	488520.59	3617450.48	488520.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
255	488570.59	3617450.48	488570.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
256	488620.59	3617450.48	488620.5936174	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
257	486770.59	3617500.48	486770.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
258	486820.59	3617500.48	486820.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
259	486870.59	3617500.48	486870.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
260	486920.59	3617500.48	486920.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
261	486970.59	3617500.48	486970.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
262	487020.59	3617500.48	487020.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
263	487070.59	3617500.48	487070.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
264	487120.59	3617500.48	487120.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
265	487170.59	3617500.48	487170.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
266	487220.59	3617500.48	487220.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979

Residentia	3rd Tri																												
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
286	488220.59	3617500.48	488220.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
287	488270.59	3617500.48	488270.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
288	488320.59	3617500.48	488320.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
289	488370.59	3617500.48	488370.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
290	488420.59	3617500.48	488420.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
291	488470.59	3617500.48	488470.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
292	488520.59	3617500.48	488520.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
293	488570.59	3617500.48	488570.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
294	488620.59	3617500.48	488620.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
295	486670.59	3617550.48	486670.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
296	486720.59	3617550.48	486720.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
297	486770.59	3617550.48	486770.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
298	486820.59	3617550.48	486820.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
299	486870.59	3617550.48	486870.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
300	486920.59	3617550.48	486920.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
301	486970.59	3617550.48	486970.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
302	487020.59	3617550.48	487020.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
303	487070.59	3617550.48	487070.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
304	487120.59	3617550.48	487120.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
305	487170.59	3617550.48	487170.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
306	487220.59	3617550.48	487220.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
307	487270.59	3617550.48	487270.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
308	487320.59	3617550.48	487320.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
309	487370.59	3617550.48	487370.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
310	487420.59	3617550.48	487420.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
311	487470.59	3617550.48	487470.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
312	487520.59	3617550.48	487520.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
313	487570.59	3617550.48	487570.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
314	487620.59	3617550.48	487620.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
315	487670.59	3617550.48	487670.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
316	487720.59	3617550.48	487720.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
317	487770.59	3617550.48	487770.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
318	487820.59	3617550.48	487820.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
319	487870.59	3617550.48	487870.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
320	487920.59	3617550.48	487920.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
321	487970.59	3617550.48	487970.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
322	488020.59	3617550.48	488020.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
323	488070.59	3617550.48	488070.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
324	488120.59	3617550.48	488120.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
325	488170.59	3617550.48	488170.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
326	488220.59	3617550.48	488220.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
327	488270.59	3617550.48	488270.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
328	488320.59	3617550.48	488320.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
329	488370.59	3617550.48	488370.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
330	488420.59	3617550.48	488420.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
331	488470.59	3617550.48	488470.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
332	488520.59	3617550.48	488520.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
333	488570.59	3617550.48	488570.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
334	488620.59	3617550.48	488620.5936175	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
335	485870.59	3617600.48	485870.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
336	485920.59	3617600.48	485920.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
337	486620.59	3617600.48	486620.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
338	486670.59	3617600.48	486670.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
339	486720.59	3617600.48	486720.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
340	486770.59	3617600.48	486770.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
341	486820.59	3617600.48	486820.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
342	486870.59	3617600.48	486870.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
343	486920.59	3617600.48	486920.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
344	486970.59	3617600.48	486970.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
345	487020.59	3617600.48	487020.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
346	487070.59	3617600.48	487070.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
347	487120.59	3617600.48	487120.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
348	487170.59	3617600.48	487170.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979

Residentia	3rd Tri																												
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
368	488170.59	3617600.48	488170.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
369	488220.59	3617600.48	488220.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
370	488270.59	3617600.48	488270.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
371	488320.59	3617600.48	488320.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
372	488370.59	3617600.48	488370.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
373	488420.59	3617600.48	488420.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
374	488470.59	3617600.48	488470.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
375	488520.59	3617600.48	488520.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
376	488570.59	3617600.48	488570.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
377	488620.59	3617600.48	488620.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
378	485870.59	3617650.48	485870.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
379	485920.59	3617650.48	485920.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
380	485970.59	3617650.48	485970.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
381	486570.59	3617650.48	486570.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
382	486620.59	3617650.48	486620.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
383	486670.59	3617650.48	486670.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
384	486720.59	3617650.48	486720.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
385	486770.59	3617650.48	486770.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
386	486820.59	3617650.48	486820.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
387	486870.59	3617650.48	486870.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
388	486920.59	3617650.48	486920.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
389	486970.59	3617650.48	486970.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
390	487020.59	3617650.48	487020.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
391	487070.59	3617650.48	487070.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
392	487120.59	3617650.48	487120.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
393	487170.59	3617650.48	487170.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
394	487370.59	3617650.48	487370.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
395	487420.59	3617650.48	487420.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
396	487470.59	3617650.48	487470.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
397	487520.59	3617650.48	487520.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
398	487570.59	3617650.48	487570.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
399	487620.59	3617650.48	487620.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
400	487670.59	3617650.48	487670.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
401	487720.59	3617650.48	487720.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
402	487770.59	3617650.48	487770.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
403	487820.59	3617650.48	487820.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
404	487870.59	3617650.48	487870.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
405	487920.59	3617650.48	487920.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
406	487970.59	3617650.48	487970.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
407	488020.59	3617650.48	488020.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
408	488070.59	3617650.48	488070.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
409	488120.59	3617650.48	488120.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
410	488170.59	3617650.48	488170.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
411	488220.59	3617650.48	488220.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
412	488270.59	3617650.48	488270.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
413	488320.59	3617650.48	488320.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
414	488370.59	3617650.48	488370.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
415	488420.59	3617650.48	488420.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
416	488470.59	3617650.48	488470.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
417	488520.59	3617650.48	488520.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
418	488570.59	3617650.48	488570.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
419	488620.59	3617650.48	488620.5936176	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
420	485870.59	3617700.48	485870.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
421	485920.59	3617700.48	485920.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
422	485970.59	3617700.48	485970.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
423	486470.59	3617700.48	486470.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
424	486520.59	3617700.48	486520.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
425	486570.59	3617700.48	486570.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
426	486620.59	3617700.48	486620.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
427	486670.59	3617700.48	486670.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
428	486720.59	3617700.48	486720.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
429	486770.59	3617700.48	486770.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
430	486820.59	3617700.48	486820.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979

Residentia	3rd Tri																												
	Receptor Info					Real g/s																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
450	487920.59	3617700.48	487920.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
451	487970.59	3617700.48	487970.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
452	488020.59	3617700.48	488020.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
453	488070.59	3617700.48	488070.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
454	488120.59	3617700.48	488120.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
455	488170.59	3617700.48	488170.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
456	488220.59	3617700.48	488220.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
457	488270.59	3617700.48	488270.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
458	488320.59	3617700.48	488320.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
459	488370.59	3617700.48	488370.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
460	488420.59	3617700.48	488420.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
461	488470.59	3617700.48	488470.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
462	488520.59	3617700.48	488520.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
463	488570.59	3617700.48	488570.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
464	488620.59	3617700.48	488620.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
465	486420.59	3617750.48	486420.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
466	486470.59	3617750.48	486470.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
467	486520.59	3617750.48	486520.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
468	486570.59	3617750.48	486570.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
469	486620.59	3617750.48	486620.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
470	486670.59	3617750.48	486670.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
471	486720.59	3617750.48	486720.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
472	486770.59	3617750.48	486770.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
473	486820.59	3617750.48	486820.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
474	486870.59	3617750.48	486870.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
475	486920.59	3617750.48	486920.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
476	486970.59	3617750.48	486970.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
477	487020.59	3617750.48	487020.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
478	487070.59	3617750.48	487070.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
479	487220.59	3617750.48	487220.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
480	487270.59	3617750.48	487270.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
481	487320.59	3617750.48	487320.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
482	487370.59	3617750.48	487370.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
483	487420.59	3617750.48	487420.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
484	487470.59	3617750.48	487470.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
485	487520.59	3617750.48	487520.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
486	487570.59	3617750.48	487570.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
487	487620.59	3617750.48	487620.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
488	487670.59	3617750.48	487670.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
489	487720.59	3617750.48	487720.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
490	487770.59	3617750.48	487770.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
491	487820.59	3617750.48	487820.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
492	487870.59	3617750.48	487870.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
493	487920.59	3617750.48	487920.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
494	487970.59	3617750.48	487970.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
495	488020.59	3617750.48	488020.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
496	488070.59	3617750.48	488070.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
497	488120.59	3617750.48	488120.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
498	488170.59	3617750.48	488170.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
499	488220.59	3617750.48	488220.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
500	488270.59	3617750.48	488270.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
501	488320.59	3617750.48	488320.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
502	488370.59	3617750.48	488370.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
503	488420.59	3617750.48	488420.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
504	488470.59	3617750.48	488470.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
505	488520.59	3617750.48	488520.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
506	488570.59	3617750.48	488570.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
507	488620.59	3617750.48	488620.5936177	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05
508	486420.59	3617800.48	486420.5936178	RES	RES	3.206E-05	0	0.0003057	2.16E-06	8.713E-05	1.145E-05	2.1E-05	5.459E-05	4.841E-06	1.144E-05	8.52E-06	4.525E-05	1.145E-05	1.131E-05	1.186E-05	6.859E-06	2.914E-05	1.527E-05	2.51E-06	3.979E-06	1.083E-05	2.051E-05	1.873E-05	2.49E-05

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	2.311E-05	0	3.133E-05	1.271E-07	8.576E-06	7.311E-07	6.444E-06	4.232E-06	3.271E-07	1.055E-05	4.93E-06	3.896E-06	0.0001017	1.01E-06	9.112E-07	3.485E-05	2.493E-06	1.053E-06	1.431E-07	6.075E-07	1.283E-06	1.376E-06	3.898E-06	3.912E-06
2	488320.59	3616550.48	488320.5936165	RES	RES	1.232E-05	0	1.603E-05	1.328E-07	5.459E-06	4.612E-07	1.964E-06	1.979E-06	1.663E-07	8.902E-07	4.69E-07	1.243E-06	5.706E-07	1.123E-06	2.78E-07	3.004E-07	6.51E-07	1.057E-06	1.343E-07	7.081E-07	1.16E-06	1.055E-06	4.909E-06	2.6E-06
3	488370.59	3616550.48	488370.5936165	RES	RES	1.354E-05	0	1.757E-05	1.428E-07	6.074E-06	4.982E-07	2.238E-06	2.131E-06	1.781E-07	9.601E-07	4.946E-07	1.327E-06	6.023E-07	1.243E-06	2.942E-07	3.03E-07	6.828E-07	1.144E-06	1.478E-07	8.538E-07	1.332E-06	1.163E-06	6.209E-06	3.007E-06
9	488270.59	3616600.48	488270.5936166	RES	RES	8.028E-05	0	9.62E-05	6.822E-07	5.112E-05	1.801E-06	9.805E-06	7.523E-06	5.779E-07	2.146E-06	8.749E-07	3.142E-06	1.029E-06	0.0002215	5.899E-07	5.293E-07	1.192E-06	7.472E-06	6.158E-07	5.776E-06	0.0004424	5.531E-06	1.438E-05	3.143E-05
11	488370.59	3616600.48	488370.5936166	RES	RES	2.301E-05	0	3.098E-05	1.32E-07	8.837E-06	7.201E-07	7.084E-06	4.051E-06	3.16E-07	4.827E-05	3.409E-06	3.458E-06	8.288E-06	1.104E-06	7.88E-07	3.723E-06	1.641E-06	1.093E-06	1.452E-07	7.862E-07	1.435E-06	1.386E-06	6.464E-06	4.537E-06
12	488420.59	3616600.48	488420.5936166	RES	RES	1.122E-05	0	1.466E-05	1.311E-07	4.915E-06	4.269E-07	1.755E-06	1.843E-06	1.541E-07	7.644E-07	4.122E-07	1.185E-06	5.069E-07	1.012E-06	2.659E-07	2.648E-07	6.146E-07	9.586E-07	1.192E-07	6.109E-07	1.022E-06	9.647E-07	3.938E-06	2.295E-06
13	488470.59	3616600.48	488470.5936166	RES	RES	1.229E-05	0	1.602E-05	1.423E-07	5.437E-06	4.595E-07	1.974E-06	1.982E-06	1.649E-07	8.177E-07	4.306E-07	1.261E-06	5.329E-07	1.216E-06	2.795E-07	2.681E-07	6.44E-07	1.12E-06	1.304E-07	7.379E-07	1.18E-06	1.055E-06	4.75E-06	2.635E-06
15	488570.59	3616600.48	488570.5936166	RES	RES	2.016E-05	0	2.602E-05	2.333E-07	9.398E-06	6.601E-07	3.354E-06	2.906E-06	2.348E-07	9.967E-07	5.304E-07	1.683E-06	6.175E-07	2.339E-06	3.546E-07	3.184E-07	8.192E-07	1.74E-06	1.951E-07	2.553E-06	2.562E-06	1.608E-06	9.032E-06	5.953E-06
19	488370.59	3616650.48	488370.5936166	RES	RES	3.559E-05	0	4.485E-05	3.878E-07	1.863E-05	1.006E-06	5.206E-06	4.375E-06	3.484E-07	1.28E-06	6.755E-07	2.276E-06	7.495E-07	6.828E-06	4.589E-07	3.757E-07	9.591E-07	3.268E-06	3.195E-07	1.132E-05	8.285E-06	2.677E-06	1.493E-05	1.287E-05
23	488570.59	3616650.48	488570.5936166	RES	RES	7.016E-05	0	8.478E-05	7.898E-07	4.04E-05	1.755E-06	7.439E-06	7.24E-06	5.652E-07	1.844E-06	7.77E-07	2.868E-06	9.266E-07	0.0001001	5.442E-07	4.81E-07	1.111E-06	8.726E-06	6.351E-07	4.791E-06	4.238E-05	5.481E-06	1.231E-05	2.071E-05
24	488620.59	3616650.48	488620.5936166	RES	RES	2.25E-05	0	3.035E-05	1.285E-07	8.569E-06	7.092E-07	6.677E-06	4.012E-06	3.126E-07	2.343E-05	3.624E-06	3.504E-06	1.309E-05	1.057E-06	8.075E-07	6.114E-06	1.756E-06	1.062E-06	1.422E-07	7.176E-07	1.361E-06	1.358E-06	5.47E-06	4.251E-06
25	488270.59	3616700.48	488270.5936167	RES	RES	1.028E-05	0	1.348E-05	1.251E-07	4.435E-06	3.922E-07	1.559E-06	1.72E-06	1.434E-07	6.596E-07	3.606E-07	1.125E-06	4.519E-07	9.036E-07	2.512E-07	2.345E-07	5.79E-07	8.601E-07	1.09E-07	5.205E-07	8.982E-07	8.817E-07	3.181E-06	2.053E-06
26	488320.59	3616700.48	488320.5936167	RES	RES	1.116E-05	0	1.462E-05	1.357E-07	4.846E-06	4.184E-07	1.718E-06	1.837E-06	1.525E-07	6.967E-07	3.756E-07	1.186E-06	4.701E-07	1.015E-06	2.621E-07	2.37E-07	6.05E-07	9.441E-07	1.177E-07	6.106E-07	1.012E-06	9.508E-07	3.67E-06	2.319E-06
27	488370.59	3616700.48	488370.5936167	RES	RES	1.694E-05	0	2.198E-05	2.032E-07	7.665E-06	5.702E-07	2.602E-06	2.542E-06	2.071E-07	8.491E-07	4.752E-07	1.504E-06	5.43E-07	1.78E-06	3.211E-07	2.873E-07	7.457E-07	1.429E-06	1.672E-07	1.53E-06	1.894E-06	1.359E-06	6.168E-06	4.392E-06
28	488420.59	3616700.48	488420.5936167	RES	RES	1.884E-05	0	2.435E-05	2.254E-07	8.655E-06	6.177E-07	2.84E-06	2.753E-06	2.239E-07	8.836E-07	4.748E-07	1.596E-06	5.636E-07	2.098E-06	3.388E-07	2.935E-07	7.784E-07	1.604E-06	1.835E-07	1.984E-06	2.265E-06	1.493E-06	6.784E-06	5.102E-06
30	488520.59	3616700.48	488520.5936167	RES	RES	2.342E-05	0	3E-05	2.813E-07	1.118E-05	7.291E-07	3.275E-06	3.238E-06	2.632E-07	9.568E-07	5.052E-07	1.801E-06	6.056E-07	3.025E-06	3.765E-07	3.083E-07	8.227E-07	2.037E-06	2.219E-07	3.304E-06	3.382E-06	1.814E-06	8.448E-06	6.669E-06
31	488570.59	3616700.48	488570.5936167	RES	RES	3.058E-05	0	3.873E-05	3.732E-07	1.524E-05	9.031E-07	3.862E-06	3.955E-06	3.206E-07	1.06E-06	5.775E-07	2.057E-06	6.515E-07	5.252E-06	4.189E-07	3.288E-07	8.635E-07	2.841E-06	2.852E-07	4.465E-06	5.815E-06	2.345E-06	1.036E-05	8.672E-06
32	488620.59	3616700.48	488620.5936167	RES	RES	3.514E-05	0	4.415E-05	4.36E-07	1.775E-05	1.013E-06	4.016E-06	4.393E-06	3.546E-07	1.12E-06	5.94E-07	2.163E-06	6.767E-07	7.417E-06	4.345E-07	3.472E-07	8.944E-07	3.416E-06	3.264E-07	5.012E-06	7.83E-06	2.697E-06	1.095E-05	9.614E-06
33	488320.59	3616750.48	488320.5936167	RES	RES	4.002E-05	0	4.99E-05	5.138E-07	2.052E-05	1.139E-06	4.159E-06	4.874E-06	3.914E-07	1.194E-06	6.069E-07	2.242E-06	7.038E-07	1.099E-05	4.454E-07	3.664E-07	9.267E-07	4.132E-06	3.739E-07	5.264E-06	1.047E-05	3.111E-06	1.13E-05	1.031E-05
34	488370.59	3616750.48	488370.5936167	RES	RES	4.535E-05	0	5.619E-05	6.209E-07	2.375E-05	1.299E-06	4.494E-06	5.449E-06	4.359E-07	1.298E-06	6.267E-07	2.333E-06	7.384E-07	1.735E-05	4.592E-07	3.862E-07	9.535E-07	5.206E-06	4.382E-07	5.016E-06	1.323E-05	3.673E-06	1.132E-05	1.117E-05
35	488420.59	3616750.48	488420.5936167	RES	RES	5.138E-05	0	6.326E-05	7.719E-07	2.75E-05	1.506E-06	5.079E-06	6.124E-06	4.91E-07	1.439E-06	6.514E-07	2.453E-06	7.825E-07	2.6E-05	4.779E-07	4.098E-07	9.917E-07	6.91E-06	5.282E-07	4.454E-06	1.466E-05	4.458E-06	1.09E-05	1.249E-05
36	488470.59	3616750.48	488470.5936167	RES	RES	2.068E-05	0	2.799E-05	1.182E-07	7.724E-06	6.69E-07	5.346E-06	3.813E-06	2.973E-07	9.168E-06	3.478E-06	3.459E-06	5.226E-05	9.306E-07	8.134E-07	0.00014	2.216E-06	9.713E-07	1.326E-07	5.677E-07	1.168E-06	1.263E-06	3.825E-06	3.523E-06
37	488520.59	3616750.48	488520.5936167	RES	RES	1.839E-05	0	2.494E-05	1.078E-07	6.824E-06	6.127E-07	4.198E-06	3.473E-06	2.726E-07	5.718E-06	2.681E-06	3.183E-06	1.327E-05	8.225E-07	7.596E-07	3.777E-05	2.1E-06	8.777E-07	1.215E-07	4.759E-07	1.01E-06	1.148E-06	3.106E-06	2.964E-06
38	488570.59	3616750.48	488570.5936167	RES	RES	1.422E-05	0	1.853E-05	1.707E-07	6.275E-06	4.908E-07	1.988E-06	2.215E-06	1.82E-07	7.046E-07	4.084E-07	1.333E-06	4.682E-07	1.35E-06	2.886E-07	2.536E-07	6.729E-07	1.165E-06	1.421E-07	9.795E-07	1.42E-06	1.14E-06	4.206E-06	3.267E-06
40	488320.59	3616800.48	488320.5936168	RES	RES	1.691E-05	0	2.189E-05	2.031E-07	7.659E-06	5.636E-07	2.265E-06	2.533E-06	2.084E-07	7.476E-07	4.065E-07	1.475E-06	4.952E-07	1.747E-06	3.163E-07	2.615E-07	7.163E-07	1.398E-06	1.654E-07	1.374E-06	1.888E-06	1.332E-06	4.791E-06	4.069E-06
42	488420.59	3616800.48	488420.5936168	RES	RES	2.081E-05	0	2.675E-05	2.568E-07	9.763E-06	6.712E-07	2.569E-06	2.976E-06	2.458E-07	8.161E-07	4.413E-07	1.662E-06	5.359E-07	2.503E-06	3.502E-07	2.76E-07	7.469E-07	1.781E-06	2.005E-07	1.953E-06	2.726E-06	1.627E-06	5.755E-06	5.074E-06
44	488520.59	3616800.48	488520.5936168	RES	RES	2.593E-05	0	3.298E-05	3.312E-07	1.234E-05	8.108E-07	2.933E-06	3.52E-06	2.894E-07	8.808E-07	4.921E-07	1.82E-06	5.65E-07	3.866E-06	3.752E-07	2.881E-07	7.763E-07	2.329E-06	2.465E-07	2.342E-06	3.96E-06	2.026E-06	7.165E-06	6.092E-06
45	488570.59	3616800.48	488570.5936168	RES	RES	2.915E-05	0	3.685E-05	3.884E-07	1.4E-05	9.063E-07	3.053E-06	3.878E-06	3.171E-07	9.27E-07	5.07E-07	1.887E-06	5.855E-07	5.09E-06	3.852E-07	3.017E-07	8.093E-07	2.76E-06	2.795E-07	2.587E-06	4.842E-06	2.315E-06	7.876E-06	6.663E-06
46	488620.59	3616800.48	488620.5936168	RES	RES	3.243E-05	0	4.082E-05	4.66E-07	1.594E-05	1.022E-06	3.178E-06	4.291E-06	3.497E-07	9.856E-07	5.218E-07	1.957E-06	6.112E-07	6.871E-06	3.961E-07	3.205E-07	8.378E-07	3.355E-06	3.217E-07	3.052E-06	5.893E-06	2.683E-06	8.458E-06	7.167E-06
47	488370.59	3616850.48	488370.5936168	RES	RES	3.537E-05	0	4.436E-05	5.614E-07	1.785E-05	1.149E-06	3.357E-06	4.709E-06	3.856E-07	1.054E-06	5.373E-07	2.033E-06	6.376E-07	9.086E-06	4.084E-07	3.371E-07	8.547E-07	4.111E-06	3.71E-07	3.412E-06	6.713E-06	3.116E-06	8.844E-06	7.628E-06
48	488420.59	3616850.48	488420.5936168	RES	RES	3.96E-05	0	4.932E-05	7.118E-07	2.03E-05	1.321E-06	3.703E-06	5.231E-06	4.336E-07	1.155E-06	5.595E-07	2.145E-06	6.745E-07	1.207E-05	4.274E-07	3.565E-07	9.043E-07	5.368E-06	4.455E-07	3.465E-06	7.478E-06	3.75E-06	8.972E-06	8.341E-06
49	488470.59	3616850.48	488470.5936168	RES	RES	1.93E-05	0	2.611E-05	1.128E-07	7.227E-06	6.333E-07	4.735E-06	3.58E-06	2.805E-07	7.764E-06	2.879E-06	3.226E-06	1.831E-05	8.805E-07	7.616E-07	2.638E-05	2.054E-06	9.221E-07	1.263E-07	5.359E-07	1.096E-06	1.196E-06	3.689E-06	3.27E-06
50	488520.59	3616850.48	488520.5936168	RES	RES	1.714E-05	0	2.325E-05	1.022E-07	6.356E-06	5.8E-07	3.699E-06	3.271E-06	2.578E-07	4.666E-06	2.285E-06	2.998E-06	8.902E-06	7.692E-07	7.198E-07	2.094E-05	1.991E-06	8.279E-07	1.153E-07	4.37E-07	9.342E-07	1.085E-06	2.838E-06	2.71E-06
52	488620.59	3616850.48	488620.5936168	RES	RES	1.512E-05	0	1.96E-05	1.79E-07	6.822E-06	5.219E-07	1.849E-06	2.331E-06	1.947E-07	6.42E-07	3.527E-07	1.366E-06	4.393E-07	1.492E-06	2.956E-07	2.348E-07	6.566E-07	1.224E-06	1.48E-07	9.83E-07	1.598E-06	1.204E-06	3.578E-06	3.273E-06
53	488420.59	3616900.48	488420.5936169	RES	RES	1.646E-05	0	2.127E-05	1.97E-07	7.53E-06	5.633E-07	1.931E-06	2.492E-06	2.085E-07	6.66E-07	3.578E-07	1.435E-06	4.543E-07	1.727E-06	3.079E-07	2.388E-07	6.633E-07	1.352E-06	1.603E-07	1.119E-06	1.844E-06	1.312E-06	3.794E-06	3.541E-06
54	488470.59	3616900.48	488470.5936169	RES	RES	1.825E-05	0	2.35E-05	2.226E-07	8.401E-06	6.175E-07	2.032E-06	2.699E-06	2.253E-07	6.968E-07	3.848E-07	1.513E-06	4.729E-07	2.063E-06	3.213E-07	2.464E-07	6.732E-07	1.53E-06	1.766E-07	1.265E-06	2.158E-06	1.456E-06	4.114E-06	3.899E-06
55	488520.59	3616900.48	488520.5936169	RES	RES	2.034E-05	0	2.606E-05	2.543E-07	9.358E-06	6.802E-07	2.2E-06	2.937E-06	2.439E-07	7.262E-07	4.147E-07	1.581E-06	4.894E-07	2.51E-06	3.324E-07	2.541E-07	6.91E-07	1.754E-06	1.962E-07	1.398E-06	2.512E-06	1.63E-06	4.558E-06	4.269E-06
56	488570.59	3616900.48	488570.5936169	RES	RES	2.25E-05	0	2.868E-05	2.924E-07	1.038E-05	7.504E-07	2.363E-06	3.197E-06	2.639E-07	7.566E-07	4.327E-07	1.632E-06	5.031E-07	3.082E-06	3.402E-07	2.591E-07	7.183E-07	2.028E-06	2.19E-07	1.517E-06	2.896E-06	1.832E-06	5.1E-06	4.651E-06
57	488620.59	3616900.48	488620.5936169	RES	RES	2.436E-05	0	3.096E-05	3.361E-07	1.146E-05	8.255E-07	2.436E-06	3.463E-06	2.851E-07	7.879E-07	4.425E-07	1.668E-06	5.164E-07	3.762E-06	3.457E-07	2.669E-07	7.425E-07	2.352E-06	2.446E-07	1.595E-06	3.331E-06	2.059E-06	5.676E-06	4.969E-06
58	488420.59	3616950.48	488420.5936169	RES	RES	2.594E-05	0	3.289E-05	3.901E-07	1.258E-05	9.087E-07	2.495E-06	3.737E-06	3.091E-07	8.247E-07	4.506E-07	1.716E-06	5.329E-07	4.57E-06	3.535E-07	2.805E-07	7.53E-07	2.76E-06	2.75E-07	1.785E-06	3.73E-06	2.326E-06	6.244E-06	5.227E-06
59	488470.59	3616950.48	488470.5936169	RES	RES	2.838E-05	0	3.588E-05	4.794E-07	1.403E-05	1.023E-06	2.643E-06	4.096E-06	3.434E-07	8.824E-07	4.685E-07	1.808E-06	5.595E-07	5.713E-06	3.693E-07	2.981E-07	7.784E-07	3.399E-06	3.211E-07	2.13E-06	4.21E-06	2.712E-06	6.774E-06	5.618E-06
60	488520.59	3616950.48	488520.5936169	RES	RES	3.121E-05	0	3.915E-05	5.976E-07	1.544E-05	1.15E-06	2.837E-06	4.428E-06	3.778E-07	9.477E-07	4.844E-07	1.878E-06	5.856E-07	6.846E-06	3.827E-07	3.127E-07	8.32E-07	4.198E-06	3.756E-07	2.423E-06	4.576E-06	3.162E-06	7.139E-06	5.973E-06
61	488570.59	3616950.48	488570.5936169	RES	RES	1.839E-05	0	2.488E-05	1.091E-07	6.894E-06	6.097E-07	4.35E-06	3.428E-06	2.695E-07	6.749E-06	2.552E-06	3.079E-06	1.231E-05	8.454E-07	7.291E-07	1.632E-05	1.982E-06	8.884E-07	1.221E-07	5.116E-07	1.045E-06	1.151E-06	3.554E-06	3.095E-06
63	488470.59	3617000.48	488470.5936170	RES	RES	1.176E-05	0	1.534E-05	1.356E-07	5.154E-06	4.248E-07	1.405E-06	1.915E-06	1.614E-07	5.286E-07	3.193E-07	1.161E-06	3.719E-07	1.034E-06	2.559E-07	2.064E-07	5.852E-07	9.224E-07	1.162E-07	6.209E-07	1.085E-06	9.504E-07	2.52E-06	2.346E-06
64	488520.59	3617000.48	488520.5936170	RES	RES	1.21E-05	0	1.577E-05	1.404E-07	5.361E-06	4.419E-07	1.391E-06	1.966E-06	1.669E-07	5.17E-07	2.992E-07	1.182E-06	3.675E-07	1.108E-06	2.598E-07	2.023E-07	5.773E-07	9.635E-07	1.198E-07	6.155E-07	1.151E-06	9.912E-07	2.428E-06	2.322E-06
66	488620.59	3617000.48	488620.5936170	RES	RES	1.46E-05	0	1.891E-05	1.739E-07	6.567E-06	5.222E-07	1.576E-06	2.276E-06	1.919E-07	5.777E-07	3.154E-07	1.317E-06	4.058E-07	1.486E-06	2.844E-07	2.154E-07	6.018E-07	1.201E-06	1.434E-07	8.222E-07	1.522E-06	1.198E-06	2.889E-06	2.813E-06
67	488470.59	3617050.48	488470.5936170	RES	RES	1.612E-05	0	2.079E-05	1.959E-07	7.24E-06	5.717E-07	1.658E-06	2.459E-06	2.061E-07	6.056E-07	3.409E-07	1.376E-06	4.226E-07	1.748E-06	2.943E-07	2.222E-07	6.149E-07	1.36E-06	1.583E-07	8.94E-07	1.724E-06	1.329E-06	3.115E-06	3.086E-06
68	488520.59	3617050.48	488520.5936170	RES	RES	1.764E-05	0	2.265E-05	2.215E-07	7.927E-06	6.243E-07	1.794E-06	2.654E-06	2.211E-07	6.281E-07	3.653E-07	1.417E-06	4.363E-07	2.062E-06	3.01E-07	2.292E-07	6.367E-07	1.547E-06	1.751E-07	9.772E-07	1.921E-06	1.476E-06	3.381E-06	3.333E-06
69	488570.59	3617050.48	488570.5936170	RES	RES	1.894E-05	0	2.427E-05	2.512E-07	8.638E-06	6.798E-07	1.914E-06	2.857E-06	2.374E-07	6.497E-07	3.79E-07	1.445E-06	4.47E-07	2.418E-06	3.054E-07	2.334E-07	6.624E-07	1.766E-06	1.941E-07	1.052E-06	2.139E-06	1.64E-06	3.71E-06	3.578E-06
71	488370.59	3617100.48	488370.5936171	RES	RES	2.119E-05	0	2.703E-05	3.342E-07	1.023E-05	8.11E-07	2.035E-06	3.279E-06	2.777E-07	7.064E-07	3.967E-07	1.54E-06	4.723E-07	3.294E-06	3.216E-07	2.486E-07	6.843E-07	2.365E-06	2.446E-07	1.179E-06	2.616E-06	2.055E-06	4.617E-06	4.014E-06
72	488420.59	3617100.48	488420.5936171	RES	RES	2.317E-05	0	2.944E-05	4.044E-07	1.124E-05	9.069E-07	2.14E-06	3.536E-06	3.048E-07	7.503E-07	4.112E-07	1.612E-06	4.942E-07	3.885E-06	3.354E-07	2.646E-07	7.178E-07	2.832E-06	2.832E-07	1.36E-06	2.906E-06	2.361E-06	5.133E-06	4.301E-06
73	488470.59	3617100.48	488470.5936171	RES	RES	2.549E-05	0	3.213E-05	4.946E-07	1.223E-05	1.014E-06	2.271E-06	3.777E-06	3.3E-07	7.992E-07	4.263E-07	1.671E-06	5.165E-07	4.472E-06	3.471E-07	2.782E-07	7.778E-07	3.401E-06	3.292E-07	1.603E-06	3.159E-06	2.718E-06	5.571E-06	4.545E-06
76	488620.59	3617100.48	488620.5936171	RES	RES	1.052E-05	0	1.375E-05	1.201E-07	4.597E-06	3.952E-07	1.19E-06	1.76E-06	1.503E-07	4.593E-07	2.8E-07	1.078E-06	3.321E-07	9.156E-07	2.393E-07	1.863E-07	5.385E-07	8.294E-07	1.05E-07	4.84E-07	9.367E-07	8.716E-07	1.976E-06	1.933E-06
77	488320.59	3617150.48	488320.5936171	RES	RES	1.118E-05	0	1.46E-05	1.29E-07	4.924E-06	4.207E-07	1.237E-06	1.848E-06	1.576E-07	4.703E-07	2.738E-07	1.119E-06	3.407E-07	1.013E-06	2.47E-07	1.887E-07	5.423E-07	8.974E-07	1.118E-07	5.134E-07	1.03E-06	9.34E-07	2.059E-06	2.015E-06
78	488370.59	3617150.48	488370.5936171	RES	RES	1.194E-05	0	1.555E-05	1.394E-07	5.263E-06	4.488E-07	1.275E-06	1.944E-06	1.651E-07	4.84E-07	2.712E-07	1.158E-06	3.506E-07	1.126E-06	2.537E-07	1.91E-07	5.423E-07	9.769E-07	1.196E-07	5.588E-07	1.128E-06	1.004E-06	2.136E-06	2.111E-06
79	488420.59	3617150.48	488420.5936171	RES	RES	1.303E-05	0	1.691E-05	1.547E-07	5.717E-06	4.858E-07	1.312E-06	2.083E-06	1.757E-07	5.075E-07	2.814E-07	1.205E-06	3.656E-07	1.288E-06	2.62E-07	1.958E-07	5.505E-07	1.091E-06	1.309E-07	6.255E-07	1.249E-06	1.102E-06	2.27E-06	2.297E-06
80	488470.59	3617150.48	488470.5936171	RES	RES	1.406E-05	0	1.818E-05	1.716E-07	6.158E-06	5.23E-07	1.368E-06	2.224E-06	1.867E-07	5.277E-07	3.025E-07	1.236E-06	3.781E-07	1.471E-06	2.671E-07	2.004E-07	5.656E-07	1.218E-06	1.432E-07	6.522E-07	1.355E-06	1.206E-06	2.41E-06	2.46E-06
81	488520.59	3617150.48	488520.5936171	RES	RES	1.497E-05	0	1.932E-05	1.919E-07	6.624E-06	5.628E-07	1.476E-06	2.378E-06	1.992E-07	5.446E-07	3.218E-07	1.257E-06	3.888E-07	1.677E-06	2.704E-07	2.065E-07	5.892E-07	1.368E-06	1.576E-07	7.108E-07	1.468E-06	1.322E-06	2.58E-06	2.612E-06
82	488570.59	3617150.48	488570.5936171	RES	RES	1.565E-05	0	2.02E-05	2.158E-07	7.124E-06	6.056E-07	1.567E-06	2.533E-06	2.131E-07	5.604E-07	3.327E-07	1.28E-06	3.979E-07	1.894E-06	2.743E-07	2.107E-07	6.073E-07	1.539E-06	1.741E-07	7.628E-07	1.623E-06	1.452E-06	2.78E-06	2.766E-06
83	488620.59	3617150.48	488620.5936171	RES	RES	1.655E-05	0	2.128E-05	2.485E-07	7.762E-06	6.604E-07	1.636E-06	2.708E-06	2.31E-07	5.848E-07	3.431E-07	1.334E-06	4.091E-07	2.167E-06	2.838E-07	2.143E-07	6.161E-07	1.762E-06	1.956E-07	8.006E-07	1.819E-06	1.617E-06	3.078E-06	2.96E-06
84	488270.59	3617200.48	488270.5936172	RES	RES	1.735E-05	0	2.231E-05	2.834E-07	8.219E-06	7.14E-07	1.67E-06	2.834E-06	2.467E-07	6.065E-07	3.488E-07	1.38E-06	4.185E-07	2.418E-06	2.923E-07	2.204E-07	6.228E-07	1.997E-06	2.178E-07	8.381E-07	1.888E-06	1.784E-06	3.42E-06	3.104E-06
85	488320.59	3617200.48	488320.5936172	RES	RES	1.899E-05	0	2.425E-05	3.376E-07	8.929E-06	7.932E-07	1.755E-06	3.018E-06	2.665E-07	6.418E-07	3.611E-07	1.429E-06	4.369E-07	2.751E-06	3.034E-07	2.343E-07	6.665E-07	2.341E-06	2.493E-07	9.322E-07	2.102E-06	2.029E-06	3.865E-06	3.329E-06
86	488370.59	3617200.48	488370.5936172	RES	RES	2.089E-05	0	2.655E-05	4.078E-07	9.701E-06	8.793E-07	1.852E-06	3.199E-06	2.841E-07	6.814E-07	3.757E-07	1.493E-06	4.57E-07	3.104E-06	3.146E-07	2.48E-07	7.245E-07	2.737E-06	2.869E-07	1.076E-06	2.297E-06	2.308E-06	4.3E-06	3.527E-06
87	488420.59	3617200.48	488420.5936172	RES	RES	2.391E-05	0	3.267E-05	1.265E-07	8.505E-06	7.703E-07	5.066E-06	4.615E-06	3.535E-07	4.859E-06	5.408E-06	4.585E-06

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	0.0001251	0	0.0001503	6.763E-06	5.917E-05	6.53E-06	5.463E-06	1.482E-05	1.311E-06	2.098E-06	1.435E-06	4.024E-06	1.572E-06	5.352E-06	7.343E-07	7.697E-07	1.461E-06	2.751E-05	1.67E-05	8.147E-07	3.925E-06	3.815E-05	3.326E-06	8.637E-06
111	488270.59	3617250.48	488270.5936172	RES	RES	0.0001206	0	0.0001568	2.32E-06	5.174E-05	7.932E-06	4.515E-06	1.791E-05	1.484E-06	1.867E-06	1.468E-06	4.272E-06	1.578E-06	3.454E-06	7.998E-07	7.562E-07	1.54E-06	1.211E-05	9.869E-06	6.057E-07	2.7E-06	2.581E-05	2.609E-06	6.38E-06
112	488320.59	3617250.48	488320.5936172	RES	RES	0.000115	0	0.000154	1.62E-06	4.742E-05	8.887E-06	4.151E-06	2.008E-05	1.576E-06	1.752E-06	1.437E-06	4.371E-06	1.542E-06	2.884E-06	8.076E-07	7.369E-07	1.562E-06	8.914E-06	5.584E-06	5.591E-07	2.419E-06	2.192E-05	2.42E-06	5.735E-06
113	488370.59	3617250.48	488370.5936172	RES	RES	0.0001057	0	0.0001448	1.205E-06	4.165E-05	9.876E-06	3.806E-06	2.193E-05	1.77E-06	1.639E-06	1.389E-06	4.577E-06	1.494E-06	2.454E-06	8.218E-07	7.15E-07	1.595E-06	6.88E-06	3.463E-06	5.095E-07	2.139E-06	1.775E-05	2.222E-06	5.122E-06
114	488420.59	3617250.48	488420.5936172	RES	RES	9.57E-05	0	0.0001331	9.38E-07	3.638E-05	1.023E-05	3.505E-06	2.298E-05	2.042E-06	1.533E-06	1.331E-06	4.841E-06	1.437E-06	2.12E-06	8.384E-07	6.9E-07	1.628E-06	5.501E-06	2.418E-06	4.716E-07	1.931E-06	1.46E-05	2.063E-06	4.631E-06
115	488470.59	3617250.48	488470.5936172	RES	RES	8.578E-05	0	0.0001203	7.549E-07	3.172E-05	9.693E-06	3.236E-06	2.32E-05	2.319E-06	1.435E-06	1.266E-06	5.182E-06	1.375E-06	1.855E-06	8.645E-07	6.634E-07	1.691E-06	4.52E-06	1.841E-06	4.386E-07	1.76E-06	1.205E-05	1.921E-06	4.209E-06
116	488520.59	3617250.48	488520.5936172	RES	RES	7.651E-05	0	0.0001078	6.302E-07	2.773E-05	8.584E-06	2.995E-06	2.27E-05	2.492E-06	1.345E-06	1.198E-06	5.669E-06	1.31E-06	1.658E-06	9.012E-07	6.359E-07	1.773E-06	3.869E-06	1.416E-06	4.088E-07	1.61E-06	1E-05	1.791E-06	3.838E-06
117	488570.59	3617250.48	488570.5936172	RES	RES	6.824E-05	0	9.636E-05	5.351E-07	2.438E-05	7.356E-06	2.778E-06	2.162E-05	2.497E-06	1.263E-06	1.131E-06	6.327E-06	1.244E-06	1.564E-06	9.469E-07	6.081E-07	1.857E-06	3.612E-06	1.127E-06	3.816E-07	1.476E-06	8.418E-06	1.673E-06	3.512E-06
118	488620.59	3617250.48	488620.5936172	RES	RES	6.105E-05	0	8.627E-05	4.621E-07	2.158E-05	6.25E-06	2.584E-06	2.017E-05	2.363E-06	1.189E-06	1.064E-06	7.084E-06	1.179E-06	1.464E-06	1.001E-06	5.804E-07	1.952E-06	3.181E-06	9.274E-07	3.578E-07	1.359E-06	7.185E-06	1.567E-06	3.226E-06
119	487170.59	3617300.48	487170.5936173	RES	RES	4.62E-05	0	5.72E-05	1.024E-06	2.361E-05	1.612E-06	4.451E-06	5.974E-06	5.057E-07	1.341E-06	5.998E-07	2.312E-06	7.36E-07	1.649E-05	4.547E-07	3.896E-07	1.009E-06	8.1E-06	5.857E-07	3.186E-06	8.8E-06	4.935E-06	8.642E-06	1.005E-05
120	487220.59	3617300.48	487220.5936173	RES	RES	6.554E-05	0	8.029E-05	4.24E-05	3.996E-05	3.316E-06	6.108E-06	9.319E-06	8.092E-07	2.004E-06	9.235E-07	2.957E-06	1.157E-06	1.472E-05	5.557E-07	6.136E-07	1.145E-06	3.278E-05	2.913E-06	1.389E-06	7.144E-06	1.581E-05	4.824E-06	1.23E-05
121	487270.59	3617300.48	487270.5936173	RES	RES	6.973E-05	0	8.444E-05	0.0001257	4.191E-05	3.537E-06	5.986E-06	9.818E-06	8.467E-07	2.02E-06	9.866E-07	3.09E-06	1.213E-06	1.271E-05	5.678E-07	6.378E-07	1.189E-06	3.416E-05	3.527E-06	1.277E-06	6.496E-06	1.706E-05	4.525E-06	1.158E-05
122	487320.59	3617300.48	487320.5936173	RES	RES	8.068E-05	0	9.624E-05	1.61E-05	4.434E-05	4.099E-06	5.634E-06	1.08E-05	9.433E-07	2.014E-06	1.109E-06	3.356E-06	1.311E-06	8.41E-06	6.137E-07	6.761E-07	1.272E-06	3.124E-05	5.092E-06	1.05E-06	5.17E-06	1.933E-05	3.952E-06	1.003E-05
123	487370.59	3617300.48	487370.5936173	RES	RES	9.086E-05	0	0.0001077	7.416E-06	4.589E-05	4.249E-06	5.295E-06	1.085E-05	9.731E-07	1.962E-06	1.2E-06	3.379E-06	1.369E-06	7.109E-06	6.347E-07	6.915E-07	1.286E-06	2.801E-05	5.723E-06	9.544E-07	4.544E-06	2.072E-05	3.613E-06	8.96E-06
124	487420.59	3617300.48	487420.5936173	RES	RES	9.952E-05	0	0.0001249	2.52E-06	4.408E-05	5.147E-06	4.471E-06	1.278E-05	1.122E-06	1.804E-06	1.313E-06	3.678E-06	1.442E-06	3.533E-06	7.063E-07	7.052E-07	1.382E-06	1.165E-05	5.432E-06	6.713E-07	2.967E-06	2.047E-05	2.813E-06	6.683E-06
125	487470.59	3617300.48	487470.5936173	RES	RES	0.0001001	0	0.0001293	1.794E-06	4.294E-05	5.607E-06	4.154E-06	1.411E-05	1.156E-06	1.711E-06	1.313E-06	3.715E-06	1.429E-06	3.022E-06	7.081E-07	6.93E-07	1.392E-06	9.305E-06	5.196E-06	6.338E-07	2.739E-06	1.995E-05	2.63E-06	6.078E-06
126	487520.59	3617300.48	487520.5936173	RES	RES	9.645E-05	0	0.0001281	1.342E-06	3.981E-05	6.433E-06	3.836E-06	1.59E-05	1.252E-06	1.614E-06	1.292E-06	3.851E-06	1.403E-06	2.786E-06	7.19E-07	6.781E-07	1.419E-06	8.332E-06	4.004E-06	5.793E-07	2.441E-06	1.76E-05	2.422E-06	5.467E-06
127	487570.59	3617300.48	487570.5936173	RES	RES	8.988E-05	0	0.0001221	1.03E-06	3.566E-05	7.224E-06	3.536E-06	1.749E-05	1.42E-06	1.519E-06	1.256E-06	4.074E-06	1.367E-06	2.371E-06	7.372E-07	6.611E-07	1.452E-06	6.265E-06	2.878E-06	5.225E-07	2.153E-06	1.479E-05	2.22E-06	4.903E-06
128	487620.59	3617300.48	487620.5936173	RES	RES	8.307E-05	0	0.0001144	8.425E-07	3.203E-05	7.629E-06	3.281E-06	1.858E-05	1.629E-06	1.427E-06	1.209E-06	4.293E-06	1.319E-06	2.276E-06	7.526E-07	6.394E-07	1.488E-06	5.794E-06	2.219E-06	4.918E-07	1.981E-06	1.27E-05	2.076E-06	4.487E-06
129	487670.59	3617300.48	487670.5936173	RES	RES	7.584E-05	0	0.0001053	7.111E-07	2.861E-05	7.471E-06	3.05E-06	1.906E-05	1.843E-06	1.34E-06	1.156E-06	4.574E-06	1.265E-06	2.071E-06	7.755E-07	6.157E-07	1.547E-06	5.031E-06	1.762E-06	4.612E-07	1.823E-06	1.087E-05	1.946E-06	4.123E-06
130	487720.59	3617300.48	487720.5936173	RES	RES	6.813E-05	0	9.519E-05	5.888E-07	2.515E-05	6.806E-06	2.826E-06	1.889E-05	1.99E-06	1.26E-06	1.102E-06	5.038E-06	1.214E-06	1.811E-06	8.187E-07	5.942E-07	1.632E-06	4.185E-06	1.361E-06	4.205E-07	1.632E-06	9.089E-06	1.797E-06	3.741E-06
131	487770.59	3617300.48	487770.5936173	RES	RES	6.148E-05	0	8.614E-05	5.061E-07	2.24E-05	6.031E-06	2.632E-06	1.826E-05	2.018E-06	1.186E-06	1.046E-06	5.602E-06	1.159E-06	1.643E-06	8.606E-07	5.703E-07	1.706E-06	3.663E-06	1.11E-06	3.91E-07	1.493E-06	7.79E-06	1.679E-06	3.436E-06
132	487820.59	3617300.48	487820.5936173	RES	RES	3.594E-05	0	4.515E-05	8.67E-07	1.77E-05	1.386E-06	3.301E-06	4.962E-06	4.313E-07	1.083E-06	5.145E-07	2.057E-06	6.359E-07	8.675E-06	4.101E-07	3.39E-07	9.218E-07	5.957E-06	4.904E-07	2.582E-06	5.145E-06	4.061E-06	7.359E-06	6.911E-06
133	487870.59	3617300.48	487870.5936173	RES	RES	3.915E-05	0	4.913E-05	1.213E-06	1.945E-05	1.59E-06	3.766E-06	5.428E-06	4.721E-07	1.205E-06	5.518E-07	2.261E-06	6.816E-07	1.024E-05	4.397E-07	3.632E-07	9.422E-07	7.842E-06	6.153E-07	2.454E-06	6.027E-06	4.93E-06	7.143E-06	7.994E-06
134	487920.59	3617300.48	487920.5936173	RES	RES	4.257E-05	0	5.316E-05	1.79E-06	2.133E-05	1.809E-06	4.294E-06	6.045E-06	5.147E-07	1.342E-06	5.913E-07	2.385E-06	7.345E-07	1.169E-05	4.701E-07	3.923E-07	9.451E-07	1.036E-05	7.922E-07	2.214E-06	6.917E-06	5.989E-06	6.69E-06	9.264E-06
135	487970.59	3617300.48	487970.5936173	RES	RES	5.905E-05	0	7.231E-05	3.828E-05	3.495E-05	3.046E-06	5.536E-06	8.704E-06	7.57E-07	1.875E-06	8.937E-07	2.905E-06	1.117E-06	1.125E-05	5.382E-07	5.926E-07	1.139E-06	2.265E-05	2.628E-06	1.261E-06	6.087E-06	1.265E-05	4.418E-06	1.071E-05
137	488070.59	3617300.48	488070.5936173	RES	RES	6.431E-05	0	7.716E-05	6.273E-06	3.483E-05	3.043E-06	4.974E-06	8.427E-06	7.621E-07	1.795E-06	9.847E-07	2.91E-06	1.177E-06	7.871E-06	5.603E-07	6.127E-07	1.151E-06	1.984E-05	2.647E-06	1.033E-06	4.741E-06	1.16E-05	3.738E-06	8.809E-06
138	488120.59	3617300.48	488120.5936173	RES	RES	7.305E-05	0	8.748E-05	4.17E-06	3.646E-05	3.235E-06	4.7E-06	8.772E-06	8.036E-07	1.763E-06	1.073E-06	2.985E-06	1.24E-06	6.318E-06	5.856E-07	6.322E-07	1.178E-06	1.844E-05	3.029E-06	9.104E-07	4.086E-06	1.348E-05	3.385E-06	7.882E-06
139	488170.59	3617300.48	488170.5936173	RES	RES	8.309E-05	0	0.000104	1.992E-06	3.693E-05	3.791E-06	4.091E-06	1.032E-05	8.889E-07	1.644E-06	1.173E-06	3.196E-06	1.303E-06	4.031E-06	6.244E-07	6.442E-07	1.245E-06	1.186E-05	3.503E-06	7.073E-07	3.022E-06	1.57E-05	2.783E-06	6.253E-06
141	488270.59	3617300.48	488270.5936173	RES	RES	8.164E-05	0	0.0001079	1.181E-06	3.369E-05	4.937E-06	3.537E-06	1.301E-05	1.032E-06	1.489E-06	1.166E-06	3.449E-06	1.28E-06	2.984E-06	6.476E-07	6.254E-07	1.294E-06	7.984E-06	2.87E-06	5.857E-07	2.395E-06	1.4E-05	2.366E-06	5.111E-06
142	488320.59	3617300.48	488320.5936173	RES	RES	7.759E-05	0	0.0001046	9.571E-07	3.1E-05	5.568E-06	3.289E-06	1.436E-05	1.164E-06	1.408E-06	1.138E-06	3.636E-06	1.25E-06	2.639E-06	6.619E-07	6.105E-07	1.321E-06	6.714E-06	2.347E-06	5.387E-07	2.16E-06	1.244E-05	2.196E-06	4.657E-06
143	488370.59	3617300.48	488370.5936173	RES	RES	7.257E-05	0	9.916E-05	8.123E-07	2.827E-05	5.938E-06	3.066E-06	1.535E-05	1.33E-06	1.328E-06	1.099E-06	3.819E-06	1.209E-06	2.413E-06	6.777E-07	5.915E-07	1.365E-06	5.872E-06	1.93E-06	5.035E-07	1.984E-06	1.096E-05	2.058E-06	4.284E-06
146	488520.59	3617300.48	488520.5936173	RES	RES	5.792E-05	0	8.126E-05	4.657E-07	2.096E-05	5.605E-06	2.521E-06	1.794E-05	2.025E-06	1.143E-06	1.011E-06	6.166E-06	1.124E-06	1.567E-06	9.022E-07	5.549E-07	1.78E-06	3.415E-06	9.867E-07	3.75E-07	1.418E-06	7.13E-06	1.61E-06	3.263E-06
147	488570.59	3617300.48	488570.5936173	RES	RES	2.865E-05	0	3.635E-05	6.958E-07	1.377E-05	1.193E-06	2.573E-06	4.151E-06	3.652E-07	8.961E-07	4.478E-07	1.859E-06	5.561E-07	5.361E-06	3.732E-07	2.989E-07	8.399E-07	4.472E-06	4.187E-07	1.923E-06	3.443E-06	3.354E-06	6.042E-06	5.081E-06
148	488620.59	3617300.48	488620.5936173	RES	RES	3.1E-05	0	3.923E-05	9.54E-07	1.505E-05	1.336E-06	2.875E-06	4.559E-06	3.958E-07	9.876E-07	4.773E-07	2.023E-06	5.938E-07	6.124E-06	4.017E-07	3.183E-07	8.486E-07	5.522E-06	5.129E-07	1.996E-06	3.871E-06	3.918E-06	6.137E-06	5.724E-06
149	487020.59	3617350.48	487020.5936173	RES	RES	3.243E-05	0	4.082E-05	1.241E-06	1.58E-05	1.431E-06	3.214E-06	4.896E-06	4.146E-07	1.078E-06	5.032E-07	2.037E-06	6.258E-07	6.723E-06	4.17E-07	3.36E-07	8.337E-07	6.343E-06	6.047E-07	1.975E-06	4.456E-06	4.342E-06	6.047E-06	6.489E-06
150	487070.59	3617350.48	487070.5936173	RES	RES	3.511E-05	0	4.434E-05	1.891E-06	1.719E-05	1.595E-06	3.66E-06	5.388E-06	4.59E-07	1.2E-06	5.375E-07	2.066E-06	6.739E-07	7.679E-06	4.32E-07	3.627E-07	8.466E-07	7.626E-06	7.521E-07	1.84E-06	5.182E-06	5.085E-06	5.756E-06	7.525E-06
151	487120.59	3617350.48	487120.5936173	RES	RES	3.643E-05	0	4.62E-05	2.823E-06	1.835E-05	1.743E-06	4.062E-06	5.56E-06	4.934E-07	1.314E-06	5.684E-07	2.09E-06	7.234E-07	8.392E-06	4.33E-07	3.908E-07	8.661E-07	8.497E-06	8.997E-07	1.683E-06	5.669E-06	5.771E-06	5.38E-06	8.435E-06
152	487170.59	3617350.48	487170.5936173	RES	RES	3.721E-05	0	4.713E-05	4.24E-06	1.973E-05	1.862E-06	4.367E-06	5.709E-06	5.146E-07	1.415E-06	6.045E-07	2.18E-06	7.794E-07	8.94E-06	4.33E-07	4.223E-07	9.098E-07	8.943E-06	1.042E-06	1.524E-06	5.833E-06	6.15E-06	4.976E-06	9.031E-06
153	487220.59	3617350.48	487220.5936173	RES	RES	3.901E-05	0	4.905E-05	5.383E-06	2.171E-05	2E-06	4.552E-06	6.169E-06	5.404E-07	1.505E-06	6.549E-07	2.338E-06	8.482E-07	9.093E-06	4.471E-07	4.596E-07	9.666E-07	9.662E-06	1.201E-06	1.362E-06	5.631E-06	6.704E-06	4.556E-06	9.168E-06
154	487270.59	3617350.48	487270.5936173	RES	RES	4.105E-05	0	5.103E-05	5.206E-06	2.363E-05	2.07E-06	4.593E-06	6.32E-06	5.504E-07	1.558E-06	7.108E-07	2.393E-06	9.124E-07	8.838E-06	4.607E-07	4.926E-07	9.865E-07	1.07E-05	1.295E-06	1.227E-06	5.265E-06	6.837E-06	4.179E-06	8.915E-06
155	487320.59	3617350.48	487320.5936173	RES	RES	4.715E-05	0	5.784E-05	4.16E-06	2.637E-05	2.33E-06	4.542E-06	6.843E-06	6.214E-07	1.613E-06	8.063E-07	2.562E-06	1.007E-06	7.514E-06	5.038E-07	5.367E-07	1.045E-06	1.252E-05	1.555E-06	1.065E-06	4.615E-06	7.632E-06	3.766E-06	8.295E-06
156	487370.59	3617350.48	487370.5936173	RES	RES	5.316E-05	0	6.427E-05	3.599E-06	2.825E-05	2.407E-06	4.396E-06	6.939E-06	6.393E-07	1.61E-06	8.848E-07	2.584E-06	1.068E-06	6.602E-06	5.175E-07	5.605E-07	1.056E-06	1.364E-05	1.661E-06	9.613E-07	4.147E-06	8.313E-06	3.456E-06	7.668E-06
157	487420.59	3617350.48	487420.5936173	RES	RES	8.094E-05	0	9.805E-05	3.242E-06	3.83E-05	3.637E-06	4.56E-06	9.665E-06	8.791E-07	1.763E-06	1.15E-06	3.169E-06	1.302E-06	5.137E-06	6.206E-07	6.542E-07	1.235E-06	1.608E-05	3.677E-06	8.148E-07	3.621E-06	1.571E-05	3.147E-06	7.327E-06
158	487470.59	3617350.48	487470.5936173	RES	RES	6.962E-05	0	8.724E-05	1.636E-06	3.089E-05	3.008E-06	3.723E-06	8.686E-06	7.405E-07	1.501E-06	1.055E-06	2.851E-06	1.186E-06	3.912E-06	5.646E-07	5.92E-07	1.145E-06	1.008E-05	2.371E-06	6.9E-07	2.836E-06	1.193E-05	2.653E-06	5.704E-06
159	487520.59	3617350.48	487520.5936173	RES	RES	7.084E-05	0	9.108E-05	1.321E-06	3.028E-05	3.413E-06	3.488E-06	9.699E-06	7.916E-07	1.439E-06	1.064E-06	2.961E-06	1.185E-06	3.405E-06	5.749E-07	5.866E-07	1.166E-06	8.608E-06	2.368E-06	6.305E-07	2.544E-06	1.195E-05	2.457E-06	5.194E-06
160	487570.59	3617350.48	487570.5936173	RES	RES	6.996E-05	0	9.205E-05	1.099E-06	2.893E-05	3.928E-06	3.264E-06	1.087E-05	8.657E-07	1.373E-06	1.054E-06	3.105E-06	1.169E-06	3.016E-06	5.842E-07	5.765E-07	1.179E-06	7.394E-06	2.177E-06	5.81E-07	2.304E-06	1.136E-05	2.288E-06	4.753E-06
161	487620.59	3617350.48	487620.5936173	RES	RES	6.73E-05	0	9.019E-05	9.325E-07	2.701E-05	4.431E-06	3.052E-06	1.201E-05	9.745E-07	1.304E-06	1.032E-06	3.261E-06	1.144E-06	2.689E-06	5.983E-07	5.636E-07	1.213E-06	6.374E-06	1.89E-06	5.372E-07	2.095E-06	1.04E-05	2.135E-06	4.364E-06
162	487670.59	3617350.48	487670.5936173	RES	RES	6.344E-05	0	8.619E-05	7.936E-07	2.483E-05	4.746E-06	2.854E-06	1.291E-05	1.115E-06	1.236E-06	1.003E-06	3.443E-06	1.113E-06	2.405E-06	6.203E-07	5.49E-07	1.269E-06	5.515E-06	1.599E-06	4.972E-07	1.91E-06	9.3E-06	1.995E-06	4.018E-06
163	487720.59	3617350.48	487720.5936173	RES	RES	5.896E-05	0	8.089E-05	6.696E-07	2.26E-05	4.778E-06	2.669E-06	1.348E-05	1.26E-06	1.171E-06	9.707E-07	3.708E-06	1.08E-06	2.139E-06	6.517E-07	5.345E-07	1.331E-06	4.759E-06	1.339E-06	4.586E-07	1.738E-06	8.204E-06	1.861E-06	3.701E-06
164	487770.59	3617350.48	487770.5936173	RES	RES	2.512E-05	0	3.195E-05	7.405E-07	1.205E-05	1.121E-06	2.291E-06	3.904E-06	3.364E-07	8.274E-07	4.175E-07	1.812E-06	5.233E-07	4.099E-06	3.691E-07	2.824E-07	7.688E-07	4.055E-06	4.304E-07	1.521E-06	2.738E-06	3.131E-06	5.109E-06	4.334E-06
165	487820.59	3617350.48	487820.5936173	RES	RES	2.641E-05	0	3.341E-05	9.225E-07	1.261E-05	1.188E-06	2.507E-06	4.196E-06	3.549E-07	8.94E-07	4.402E-07	1.802E-06	5.498E-07	4.402E-06	3.804E-07	2.965E-07	7.591E-07	4.524E-06	4.941E-07	1.606E-06	3.027E-06	3.406E-06	5.214E-06	4.786E-06
167	487920.59	3617350.48	487920.5936173	RES	RES	2.878E-05	0	3.669E-05	1.507E-06	1.397E-05	1.382E-06	3.152E-06	4.454E-06	4.031E-07	1.072E-06	4.874E-07	1.814E-06	6.166E-07	5.503E-06	3.817E-07	3.344E-07	7.795E-07	5.47E-06	6.443E-07	1.549E-06	4.051E-06	4.173E-06	5E-06	6.225E-06
168	487970.59	3617350.48	487970.5936173	RES	RES	2.931E-05	0	3.737E-05	1.814E-06	1.479E-05	1.455E-06	3.483E-06	4.591E-06	4.162E-07	1.166E-06	5.125E-07	1.903E-06	6.569E-07	6.148E-06	3.828E-07	3.573E-07	8.206E-07	5.737E-06	7.158E-07	1.45E-06	4.492E-06	4.344E-06	4.737E-06	6.969E-06
169	488020.59	3617350.48	488020.5936173	RES	RES	3.102E-05	0	3.937E-05	2.161E-06	1.627E-05	1.583E-06	3.777E-06	5.071E-06	4.422E-07	1.269E-06	5.53E-07	2.065E-06	7.159E-07	6.681E-06	4.015E-07	3.898E-07	8.792E-07	6.241E-06	8.201E-07	1.324E-06	4.674E-06	4.843E-06	4.415E-06	7.511E-06
170	488070.59	3617350.48	488070.5936173	RES	RES	3.323E-05	0	4.191E-05	2.332E-06	1.805E-05	1.707E-06	3.963E-06	5.421E-06	4.739E-07	1.356E-06	6.028E-07	2.18E-06	7.831E-07	6.864E-06	4.272E-07	4.263E-07	9.197E-07	6.912E-06	9.274E-07	1.195E-06	4.579E-06	5.197E-06	4.078E-06	7.682E-06
171	488120.59	3617350.48	488120.5936173	RES	RES	3.548E-05	0	4.431E-05	2.521E-06	1.976E-05	1.776E-06	4.025E-06	5.48E-06	4.928E-07	1.409E-06	6.558E-07	2.213E-06	8.446E-07	6.742E-06	4.441E-07	4.581E-07	9.331E-07	7.823E-06	9.761E-07	1.086E-06	4.347E-06	5.287E-06	3.766E-06	7.543E-06
172	488170.59	3617350.48	488170.5936173	RES	RES	3.977E-05	0	4.902E-05	2.579E-06	2.178E-05	1.891E-06	4.006E-06	5.71E-06	5.252E-07	1.448E-06	7.29E-07	2.284E-06	9.163E-07	6.163E-06	4.655E-07	4.917E-07	9.599E-07	9.095E-06	1.069E-06	9.752E-07	3.978E-06	5.739E-06	3.458E-06	7.175E-06
173	488220.59	3617350.48	488220.5936173	RES	RES	4.563E-05	0	5.569E-05	2.175E-06	2.36E-05	2.03E-06	3.908E-06	6.105E-06	5.623E-07	1.465E-06	8.121E-07	2.395E-06	9.886E-07	5.306E-06	4.887E-07	5.219E-07	9.984E-07	9.789E-06	1.212E-06	8.665E-07	3.545E-06	6.589E-06	3.157E-06	6.657E-06
174	488270.59	3617350.48	488270.5936173	RES	RES	5.123E-05	0	6.249E-05	1.843E-06	2.491E-05	2.143E-06	3.756E-06	6.477E-06	5.854E-07	1.452E-06	8.809E-07	2.477E-06	1.041E-06	4.582E-06	5.023E-07	5.398E-07	1.024E-06	9.686E-06	1.377E-06	7.794E-07	3.17E-06	7.603E-06	2.9E-06	6.129E-06
175	488320.59	3617350.48	488320.5936173	RES	RES	5.912E-05	0	7.431E-05	1.392E-06	2.616E-05	2.49E-06	3.391E-06	7.501E-06	6.367E-07	1.374E-06	9.561E-07	2.59E-06	1.086E-06	3.581E-06	5.18E-07	5.47E-07	1.063E-06	8.318E-06	1.719E-06	6.549E-07	2.599E-06	9.334E-06	2.499E-06	5.182E-06
176	488370.59	3617350.48	488370.5936173	RES	RES	6.067E-05	0	7.794E-05	1.243E-06	2.594E-05	2.792E-06	3.199E-06	8.265E-06	6.749E-07	1.32E-06	9.607E-07	2.679E-06	1.081E-06	3.231E-06	5.206E-07	5.399E-07	1.063E-06	7.484E-06	1.779E-06	6.087E-07	2.38E-06	9.597E-06	2.34E-06	4.776E-06
177	488420.59	3617350.48	488420.5936173	RES	RES	6.038E-05	0	7.926E-05	1.04E-06	2.497E-05	3.217E-06	3.01E-06	9.274E-06	7.437E-07	1.267E-06	9.564E-07	2.826E-06	1.071E-06	2.862E-06	5.335E-07	5.331E-07	1.089E-06	6.513E-06	1.683E-06	5.604E-07	2.159E-06	9.286E-06	2.182E-06	4.388E-06
178	488470.59	3617350.48	488470.5936173	RES	RES	5.856E-05	0	7.823E-05	8.714E-07	2.352E-05	3.627E-06	2.828E-06	1.027E-05	8.408E-07	1.212E-06	9.426E-07	2.98E-06	1.055E-06	2.543E-06	5.537E-07

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	2.016E-05	0	2.601E-05	7.005E-07	9.499E-06	9.812E-07	2.184E-06	3.309E-06	2.991E-07	8.075E-07	3.935E-07	1.538E-06	4.998E-07	2.966E-06	3.157E-07	2.735E-07	6.965E-07	3.096E-06	4.146E-07	1.133E-06	2.354E-06	2.613E-06	3.925E-06	3.994E-06
201	487720.59	3617400.48	487720.5936174	RES	RES	2.092E-05	0	2.694E-05	7.756E-07	1.011E-05	1.031E-06	2.443E-06	3.598E-06	3.111E-07	8.842E-07	4.145E-07	1.646E-06	5.311E-07	3.388E-06	3.299E-07	2.91E-07	7.37E-07	3.269E-06	4.52E-07	1.119E-06	2.713E-06	2.871E-06	3.855E-06	4.549E-06
202	487770.59	3617400.48	487770.5936174	RES	RES	2.216E-05	0	2.839E-05	8.346E-07	1.094E-05	1.109E-06	2.71E-06	3.827E-06	3.334E-07	9.686E-07	4.429E-07	1.728E-06	5.719E-07	3.835E-06	3.507E-07	3.135E-07	7.673E-07	3.486E-06	4.946E-07	1.073E-06	3.021E-06	3.074E-06	3.716E-06	5.093E-06
203	487820.59	3617400.48	487820.5936174	RES	RES	2.324E-05	0	2.962E-05	8.677E-07	1.179E-05	1.161E-06	2.915E-06	3.894E-06	3.494E-07	1.039E-06	4.707E-07	1.759E-06	6.131E-07	4.194E-06	3.649E-07	3.365E-07	7.798E-07	3.708E-06	5.182E-07	1.013E-06	3.195E-06	3.122E-06	3.535E-06	5.466E-06
204	487870.59	3617400.48	487870.5936174	RES	RES	3.429E-05	0	4.231E-05	1.283E-06	1.725E-05	1.438E-06	3.148E-06	4.691E-06	4.204E-07	1.212E-06	6.764E-07	2E-06	8.35E-07	3.896E-06	4.153E-07	4.463E-07	8.664E-07	6.111E-06	7.189E-07	7.342E-07	2.761E-06	4.398E-06	2.705E-06	5.225E-06
205	487920.59	3617400.48	487920.5936174	RES	RES	0.0001327	0	0.0002013	1.167E-06	4.409E-05	9.085E-05	3.839E-06	6.503E-05	1.072E-05	1.923E-06	1.871E-06	9.715E-06	1.947E-06	2.799E-06	1.508E-06	9.012E-07	2.655E-06	8.103E-06	3.01E-06	4.616E-07	1.965E-06	2.192E-05	1.711E-06	3.929E-06
206	487970.59	3617400.48	487970.5936174	RES	RES	0.0001015	0	0.0001537	9.145E-07	3.183E-05	2.42E-05	3.383E-06	5.281E-05	9.935E-06	1.733E-06	1.687E-06	1.085E-05	1.784E-06	2.309E-06	1.548E-06	8.38E-07	2.744E-06	6.103E-06	2.171E-06	4.09E-07	1.676E-06	1.422E-05	1.54E-06	3.391E-06
207	488020.59	3617400.48	488020.5936174	RES	RES	4.648E-05	0	6.841E-05	3.86E-07	1.39E-05	4.152E-06	2.175E-06	2.122E-05	2.61E-06	1.154E-06	1.09E-06	1.505E-05	1.219E-06	1.203E-06	2.144E-06	6.033E-07	3.827E-06	2.489E-06	6.466E-07	2.622E-07	9.669E-07	4.517E-06	1.104E-06	2.183E-06
208	488070.59	3617400.48	488070.5936174	RES	RES	0.000145	0	0.0002195	1.48E-06	4.898E-05	5.569E-05	4.178E-06	5.663E-05	5.914E-06	1.976E-06	1.855E-06	7.725E-06	1.929E-06	3.081E-06	1.285E-06	8.924E-07	2.311E-06	9.761E-06	4.779E-06	4.856E-07	2.104E-06	2.755E-05	1.783E-06	4.153E-06
209	488120.59	3617400.48	488120.5936174	RES	RES	0.0001219	0	0.0001861	1.163E-06	3.762E-05	3.742E-05	3.803E-06	5.144E-05	6.463E-06	1.823E-06	1.727E-06	8.111E-06	1.815E-06	2.605E-06	1.3E-06	8.471E-07	2.345E-06	7.472E-06	3.306E-06	4.39E-07	1.839E-06	1.854E-05	1.633E-06	3.673E-06
210	488170.59	3617400.48	488170.5936174	RES	RES	0.0001056	0	0.0001572	9.334E-07	3.062E-05	2.293E-05	3.468E-06	4.584E-05	6.707E-06	1.686E-06	1.602E-06	8.808E-06	1.702E-06	2.24E-06	1.322E-06	8.023E-07	2.406E-06	5.93E-06	2.307E-06	3.992E-07	1.63E-06	1.363E-05	1.508E-06	3.564E-06
211	488220.59	3617400.48	488220.5936174	RES	RES	8.567E-05	0	0.0001285	7.638E-07	2.457E-05	1.427E-05	3.131E-06	3.963E-05	6.115E-06	1.559E-06	1.481E-06	9.936E-06	1.592E-06	1.95E-06	1.38E-06	7.592E-07	2.534E-06	4.837E-06	1.681E-06	3.65E-07	1.448E-06	1.026E-05	1.39E-06	3.051E-06
212	488270.59	3617400.48	488270.5936174	RES	RES	7.541E-05	0	0.0001115	6.375E-07	2.17E-05	1.008E-05	2.889E-06	3.479E-05	5.209E-06	1.451E-06	1.373E-06	1.126E-05	1.489E-06	1.719E-06	1.441E-06	7.174E-07	2.666E-06	4.04E-06	1.281E-06	3.354E-07	1.31E-06	8.251E-06	1.327E-06	2.947E-06
213	488320.59	3617400.48	488320.5936174	RES	RES	6.491E-05	0	9.599E-05	5.404E-07	1.947E-05	7.457E-06	2.655E-06	2.995E-05	4.217E-06	1.351E-06	1.274E-06	1.257E-05	1.395E-06	1.529E-06	1.538E-06	6.783E-07	2.842E-06	3.434E-06	1.012E-06	3.095E-07	1.191E-06	6.749E-06	1.274E-06	2.702E-06
214	488370.59	3617400.48	488370.5936174	RES	RES	5.663E-05	0	8.353E-05	4.645E-07	1.698E-05	5.81E-06	2.453E-06	2.576E-05	3.409E-06	1.261E-06	1.184E-06	1.353E-05	1.308E-06	1.372E-06	1.674E-06	6.417E-07	3.075E-06	2.964E-06	8.225E-07	2.891E-07	1.09E-06	5.649E-06	1.226E-06	2.492E-06
215	488420.59	3617400.48	488420.5936174	RES	RES	5.053E-05	0	7.419E-05	4.044E-07	1.515E-05	4.761E-06	2.282E-06	2.235E-05	2.805E-06	1.181E-06	1.105E-06	1.396E-05	1.23E-06	1.24E-06	1.861E-06	6.074E-07	3.381E-06	2.591E-06	6.845E-07	2.721E-07	1.008E-06	4.856E-06	1.164E-06	2.331E-06
216	488470.59	3617400.48	488470.5936174	RES	RES	4.524E-05	0	6.614E-05	3.557E-07	1.366E-05	3.964E-06	2.124E-06	1.942E-05	2.333E-06	1.107E-06	1.033E-06	1.385E-05	1.159E-06	1.127E-06	2.103E-06	5.758E-07	3.763E-06	2.289E-06	5.803E-07	2.565E-07	9.356E-07	4.218E-06	1.11E-06	2.186E-06
217	488520.59	3617400.48	488520.5936174	RES	RES	4.044E-05	0	5.904E-05	3.206E-07	1.222E-05	3.327E-06	1.979E-06	1.72E-05	1.995E-06	1.047E-06	9.798E-07	1.375E-05	1.108E-06	1.044E-06	2.428E-06	5.533E-07	4.274E-06	2.074E-06	5.098E-07	2.418E-07	8.704E-07	3.719E-06	1.046E-06	2.024E-06
218	488570.59	3617400.48	488570.5936174	RES	RES	0.0001557	0	0.0002212	1.836E-06	6.096E-05	2.746E-05	4.47E-06	4.128E-05	3.334E-06	1.979E-06	1.767E-06	6.19E-06	1.846E-06	3.292E-06	1.081E-06	8.595E-07	1.994E-06	1.121E-05	8.947E-06	5.044E-07	2.254E-06	3.231E-05	2.083E-06	5.219E-06
219	488620.59	3617400.48	488620.5936174	RES	RES	0.0001331	0	0.0001924	1.367E-06	4.797E-05	2.566E-05	4.042E-06	4.058E-05	3.755E-06	1.829E-06	1.669E-06	6.45E-06	1.758E-06	2.759E-06	1.1E-06	8.232E-07	2.034E-06	8.312E-06	4.722E-06	4.594E-07	1.974E-06	2.189E-05	1.929E-06	4.601E-06
220	486820.59	3617450.48	486820.5936174	RES	RES	0.0001121	0	0.0001635	1.058E-06	3.801E-05	2.083E-05	3.658E-06	3.831E-05	4.248E-06	1.693E-06	1.565E-06	6.893E-06	1.665E-06	2.355E-06	1.124E-06	7.857E-07	2.089E-06	6.464E-06	2.869E-06	4.168E-07	1.736E-06	1.563E-05	1.764E-06	4.063E-06
221	486870.59	3617450.48	486870.5936174	RES	RES	9.551E-05	0	0.0001398	8.46E-07	3.121E-05	1.565E-05	3.338E-06	3.557E-05	4.513E-06	1.572E-06	1.462E-06	7.518E-06	1.57E-06	2.041E-06	1.158E-06	7.477E-07	2.167E-06	5.204E-06	1.955E-06	3.83E-07	1.554E-06	1.185E-05	1.633E-06	3.647E-06
222	486920.59	3617450.48	486920.5936174	RES	RES	8.213E-05	0	0.0001202	6.936E-07	2.621E-05	1.166E-05	3.059E-06	3.24E-05	4.365E-06	1.464E-06	1.363E-06	8.41E-06	1.477E-06	1.791E-06	1.207E-06	7.101E-07	2.278E-06	4.301E-06	1.435E-06	3.535E-07	1.401E-06	9.366E-06	1.519E-06	3.31E-06
223	486970.59	3617450.48	486970.5936174	RES	RES	7.25E-05	0	0.0001057	5.807E-07	2.298E-05	9.082E-06	2.834E-06	2.929E-05	3.939E-06	1.369E-06	1.27E-06	9.482E-06	1.387E-06	1.588E-06	1.265E-06	6.73E-07	2.392E-06	3.63E-06	1.108E-06	3.319E-07	1.288E-06	7.766E-06	1.444E-06	3.09E-06
224	487020.59	3617450.48	487020.5936174	RES	RES	6.331E-05	0	9.213E-05	4.943E-07	1.993E-05	7.089E-06	2.614E-06	2.587E-05	3.373E-06	1.281E-06	1.184E-06	1.057E-05	1.304E-06	1.421E-06	1.353E-06	6.382E-07	2.547E-06	3.114E-06	8.874E-07	3.088E-07	1.176E-06	6.446E-06	1.356E-06	2.832E-06
225	487070.59	3617450.48	487070.5936174	RES	RES	5.61E-05	0	8.145E-05	4.27E-07	1.765E-05	5.732E-06	2.426E-06	2.28E-05	2.857E-06	1.203E-06	1.106E-06	1.14E-05	1.226E-06	1.281E-06	1.47E-06	6.05E-07	2.749E-06	2.709E-06	7.301E-07	2.905E-07	1.085E-06	5.499E-06	1.286E-06	2.625E-06
226	487120.59	3617450.48	487120.5936174	RES	RES	5.057E-05	0	7.318E-05	3.734E-07	1.6E-05	4.796E-06	2.267E-06	2.016E-05	2.435E-06	1.133E-06	1.035E-06	1.182E-05	1.154E-06	1.162E-06	1.624E-06	5.73E-07	3.002E-06	2.384E-06	6.135E-07	2.77E-07	1.018E-06	4.815E-06	1.235E-06	2.468E-06
227	487170.59	3617450.48	487170.5936174	RES	RES	4.531E-05	0	6.544E-05	3.298E-07	1.434E-05	4.021E-06	2.112E-06	1.775E-05	2.078E-06	1.067E-06	9.703E-07	1.184E-05	1.089E-06	1.06E-06	1.828E-06	5.44E-07	3.327E-06	2.117E-06	5.215E-07	2.619E-07	9.474E-07	4.213E-06	1.169E-06	2.294E-06
228	487220.59	3617450.48	487220.5936174	RES	RES	0.000116	0	0.0001636	1.189E-06	4.324E-05	1.561E-05	3.835E-06	3.031E-05	2.678E-06	1.694E-06	1.506E-06	5.543E-06	1.605E-06	2.476E-06	9.568E-07	7.604E-07	1.818E-06	7.023E-06	3.501E-06	4.633E-07	1.957E-06	1.816E-05	2.023E-06	4.763E-06
229	487270.59	3617450.48	487270.5936174	RES	RES	0.0001021	0	0.0001455	9.487E-07	3.635E-05	1.447E-05	3.525E-06	3.026E-05	3.089E-06	1.588E-06	1.435E-06	5.959E-06	1.54E-06	2.164E-06	9.882E-07	7.338E-07	1.88E-06	5.696E-06	2.329E-06	4.227E-07	1.74E-06	1.408E-05	1.857E-06	4.255E-06
230	487320.59	3617450.48	487320.5936174	RES	RES	8.876E-05	0	0.0001269	7.507E-07	3.096E-05	1.196E-05	3.226E-06	2.88E-05	3.321E-06	1.472E-06	1.34E-06	6.451E-06	1.45E-06	1.867E-06	1.014E-06	6.961E-07	1.948E-06	4.573E-06	1.597E-06	3.945E-07	1.581E-06	1.117E-05	1.749E-06	3.881E-06
231	487370.59	3617450.48	487370.5936174	RES	RES	7.777E-05	0	0.0001114	6.212E-07	2.664E-05	9.704E-06	2.974E-06	2.697E-05	3.315E-06	1.377E-06	1.257E-06	7.2E-06	1.371E-06	1.65E-06	1.061E-06	6.634E-07	2.048E-06	3.831E-06	1.208E-06	3.668E-07	1.437E-06	9.104E-06	1.634E-06	3.533E-06
232	487420.59	3617450.48	487420.5936174	RES	RES	7.03E-05	0	0.0001007	5.404E-07	2.383E-05	8.209E-06	2.793E-06	2.529E-05	3.159E-06	1.308E-06	1.193E-06	7.983E-06	1.308E-06	1.502E-06	1.112E-06	6.376E-07	2.14E-06	3.363E-06	9.982E-07	3.475E-07	1.34E-06	7.872E-06	1.551E-06	3.29E-06
234	487520.59	3617450.48	487520.5936174	RES	RES	5.439E-05	0	7.779E-05	3.913E-07	1.816E-05	5.385E-06	2.379E-06	2.008E-05	2.403E-06	1.145E-06	1.032E-06	9.732E-06	1.149E-06	1.197E-06	1.297E-06	5.697E-07	2.462E-06	2.481E-06	6.762E-07	3.042E-07	1.129E-06	5.604E-06	1.36E-06	2.753E-06
235	487570.59	3617450.48	487570.5936174	RES	RES	4.81E-05	0	6.887E-05	3.41E-07	1.582E-05	4.443E-06	2.196E-06	1.79E-05	2.087E-06	1.077E-06	9.676E-07	1.049E-05	1.084E-06	1.085E-06	1.507E-06	5.413E-07	2.81E-06	2.182E-06	5.61E-07	2.81E-07	1.026E-06	4.723E-06	1.257E-06	2.493E-06
236	487620.59	3617450.48	487620.5936174	RES	RES	1.51E-05	0	2.119E-05	1.047E-07	5.04E-06	7.944E-07	1.006E-06	4.54E-06	3.94E-07	5.192E-07	4.828E-07	5.747E-06	5.733E-07	5.171E-07	2.071E-06	3.011E-07	5.662E-06	7.844E-07	1.386E-07	1.576E-07	4.943E-07	1.223E-06	6.943E-07	1.149E-06
237	487670.59	3617450.48	487670.5936174	RES	RES	1.546E-05	0	2.171E-05	1.081E-07	5.161E-06	8.275E-07	1.007E-06	4.703E-06	4.112E-07	5.155E-07	4.785E-07	5.924E-06	5.66E-07	5.281E-07	2.157E-06	2.966E-07	5.703E-06	8.079E-07	1.441E-07	1.59E-07	5.016E-07	1.265E-06	6.963E-07	1.161E-06
238	487720.59	3617450.48	487720.5936174	RES	RES	1.478E-05	0	2.073E-05	1.033E-07	4.943E-06	7.814E-07	9.84E-07	4.437E-06	3.865E-07	5.078E-07	4.706E-07	5.554E-06	5.596E-07	5.086E-07	1.989E-06	2.944E-07	5.377E-06	7.723E-07	1.368E-07	1.549E-07	4.853E-07	1.203E-06	6.817E-07	1.127E-06
239	487770.59	3617450.48	487770.5936174	RES	RES	3.248E-05	0	4.411E-05	1.593E-07	1.19E-05	9.462E-07	1.228E-05	5.707E-06	4.297E-07	1.592E-05	2.083E-05	5.36E-06	0.0001516	1.316E-06	1.215E-06	8.206E-06	3.161E-06	1.355E-06	1.801E-07	7.693E-07	1.746E-06	1.783E-06	4.514E-06	5.504E-06
241	487870.59	3617450.48	487870.5936174	RES	RES	1.34E-05	0	1.737E-05	1.203E-07	5.956E-06	4.919E-07	2.065E-06	2.09E-06	1.763E-07	1.034E-06	5.111E-07	1.258E-06	6.519E-07	9.906E-07	2.79E-07	3.585E-07	6.72E-07	9.568E-07	1.268E-07	6.879E-07	1.161E-06	1.111E-06	5.429E-06	2.852E-06
242	487920.59	3617450.48	487920.5936174	RES	RES	2.169E-05	0	2.902E-05	1.333E-07	8.577E-06	6.9E-07	5.633E-06	3.681E-06	2.955E-07	4.573E-06	1.332E-06	2.25E-06	1.964E-06	1.148E-06	4.509E-07	9.87E-07	1.043E-06	1.095E-06	1.436E-07	9.052E-07	1.483E-06	1.353E-06	1.138E-05	4.643E-06
243	487970.59	3617450.48	487970.5936174	RES	RES	2.296E-05	0	3.071E-05	1.389E-07	9.105E-06	7.203E-07	6.3E-06	3.843E-06	3.087E-07	5.198E-06	1.449E-06	2.332E-06	2.081E-06	1.214E-06	4.656E-07	1.003E-06	1.081E-06	1.146E-06	1.495E-07	9.908E-07	1.589E-06	1.415E-06	1.31E-05	5.067E-06
244	488020.59	3617450.48	488020.5936174	RES	RES	2.595E-05	0	3.521E-05	1.371E-07	9.562E-06	8.005E-07	7.834E-06	4.708E-06	3.606E-07	1.169E-05	7.462E-06	4.392E-06	0.0001258	1.099E-06	1.019E-06	1.513E-05	2.836E-06	1.146E-06	1.548E-07	6.49E-07	1.414E-06	1.504E-06	3.995E-06	4.35E-06
246	488120.59	3617450.48	488120.5936174	RES	RES	2.005E-05	0	2.68E-05	1.279E-07	7.961E-06	6.519E-07	4.419E-06	3.298E-06	2.77E-07	2.86E-06	1.008E-06	1.91E-06	1.458E-06	1.087E-06	3.929E-07	7.665E-07	9.253E-07	1.042E-06	1.372E-07	8.357E-07	1.38E-06	1.282E-06	1.047E-05	4.203E-06
247	488170.59	3617450.48	488170.5936174	RES	RES	2.195E-05	0	2.931E-05	1.368E-07	8.757E-06	6.982E-07	5.291E-06	3.567E-06	2.969E-07	3.427E-06	1.153E-06	2.052E-06	1.604E-06	1.192E-06	4.183E-07	7.965E-07	9.859E-07	1.123E-06	1.465E-07	9.713E-07	1.543E-06	1.378E-06	1.431E-05	4.832E-06
248	488220.59	3617450.48	488220.5936174	RES	RES	2.325E-05	0	3.103E-05	1.427E-07	9.313E-06	7.294E-07	5.847E-06	3.711E-06	3.103E-07	3.754E-06	1.24E-06	2.116E-06	1.674E-06	1.265E-06	4.307E-07	8.042E-07	1.019E-06	1.178E-06	1.527E-07	1.072E-06	1.66E-06	1.443E-06	1.75E-05	5.297E-06
249	488270.59	3617450.48	488270.5936174	RES	RES	3.755E-05	0	5.108E-05	1.741E-07	1.358E-05	1.054E-06	1.489E-05	6.497E-06	4.829E-07	1.502E-05	7.151E-05	6.184E-06	8.962E-05	1.448E-06	1.38E-06	6.396E-06	3.472E-06	1.497E-06	1.976E-07	8.101E-07	1.94E-06	1.983E-06	4.529E-06	6.106E-06
250	488320.59	3617450.48	488320.5936174	RES	RES	1.85E-05	0	2.47E-05	1.223E-07	7.363E-06	6.148E-07	3.522E-06	2.965E-06	2.591E-07	2.019E-06	8.039E-07	1.67E-06	1.144E-06	1.023E-06	3.514E-07	6.101E-07	8.355E-07	9.885E-07	1.308E-07	7.591E-07	1.274E-06	1.212E-06	8.671E-06	3.773E-06
251	488370.59	3617450.48	488370.5936174	RES	RES	2.016E-05	0	2.69E-05	1.307E-07	8.066E-06	6.57E-07	4.103E-06	3.186E-06	2.77E-07	2.323E-06	8.998E-07	1.778E-06	1.239E-06	1.12E-06	3.718E-07	6.451E-07	8.853E-07	1.064E-06	1.395E-07	8.791E-07	1.421E-06	1.3E-06	1.19E-05	4.305E-06
252	488420.59	3617450.48	488420.5936174	RES	RES	2.208E-05	0	2.942E-05	1.4E-07	8.891E-06	7.043E-07	4.787E-06	3.399E-06	2.969E-07	2.632E-06	1.002E-06	1.876E-06	1.324E-06	1.234E-06	3.91E-07	6.509E-07	9.331E-07	1.149E-06	1.491E-07	1.033E-06	1.597E-06	1.399E-06	1.794E-05	4.974E-06
253	488470.59	3617450.48	488470.5936174	RES	RES	2.34E-05	0	3.117E-05	1.463E-07	9.464E-06	7.36E-07	5.356E-06	3.564E-06	3.103E-07	2.863E-06	1.08E-06	1.957E-06	1.382E-06	1.312E-06	4.059E-07	6.647E-07	9.687E-07	1.206E-06	1.555E-07	1.148E-06	1.721E-06	1.466E-06	2.451E-05	5.47E-06
254	488520.59	3617450.48	488520.5936174	RES	RES	4.058E-05	0	5.503E-05	1.849E-07	1.494E-05	1.104E-06	2.364E-05	6.781E-06	5.026E-07	2.632E-05	8.763E-05	6.261E-06	3.356E-05	1.6E-06	1.373E-06	6.05E-06	3.03E-06	1.603E-06	2.081E-07	9.561E-07	2.215E-06	2.099E-06	5.396E-06	7.25E-06
255	488570.59	3617450.48	488570.5936174	RES	RES	1.702E-05	0	2.256E-05	1.207E-07	7.048E-06	5.95E-07	2.831E-06	2.615E-06	2.175E-07	1.473E-06	6.525E-07	1.462E-06	8.918E-07	1.003E-06	3.162E-07	4.765E-07	7.591E-07	9.694E-07	1.284E-07	7.298E-07	1.23E-06	1.18E-06	7.677E-06	3.548E-06
256	488620.59	3617450.48	488620.5936174	RES	RES	1.978E-05	0	2.608E-05	1.333E-07	8.127E-06	6.601E-07	3.641E-06	2.959E-06	2.448E-07	1.866E-06	7.918E-07	1.635E-06	1.044E-06	1.151E-06	3.492E-07	5.365E-07	8.378E-07	1.083E-06	1.415E-07	9.156E-07	1.454E-06	1.314E-06	1.278E-05	4.36E-06
257	486770.59	3617500.48	486770.5936175	RES	RES	2.158E-05	0	2.837E-05	1.431E-07	8.966E-06	7.08E-07	4.244E-06	3.165E-06	2.608E-07	2.079E-06	8.757E-07	1.734E-06	1.107E-06	1.272E-06	3.687E-07	5.4E-07	8.836E-07	1.172E-06	1.515E-07	1.084E-06	1.639E-06	1.416E-06	2.084E-05	5.051E-06
258	486820.59	3617500.48	486820.5936175	RES	RES	2.29E-05	0	3.012E-05	1.496E-07	9.552E-06	7.399E-07	4.723E-06	3.316E-06	2.728E-07	2.222E-06	9.325E-07	1.806E-06	1.147E-06	1.355E-06	3.825E-07	5.527E-07	9.151E-07	1.232E-06	1.581E-07	1.213E-06	1.772E-06	1.484E-06	3.303E-05	5.566E-06
259	486870.59	3617500.48	486870.5936175	RES	RES	4.367E-05	0	5.902E-05	1.96E-07	1.643E-05	1.152E-06	4.778E-05	7.042E-06	5.212E-07	7.554E-05	8.186E-05	6.171E-06	1.838E-05	1.773E-06	1.304E-06	4.972E-06	2.703E-06	1.714E-06	2.188E-07	1.148E-06	2.544E-06	2.216E-06	6.545E-06	8.739E-06
260	486920.59	3617500.48	486920.5936175	RES	RES	1.692E-05	0	2.187E-05	1.267E-07	7.414E-06	6.171E-07	2.78E-06	2.513E-06	2.087E-07	1.391E-06	6.394E-07	1.437E-06	8.32E-07	1.07E-06	3.134E-07	4.461E-07	7.536E-07	1.019E-06	1.341E-07	8.031E-07	1.318E-06	1.232E-06	8.91E-06	3.809E-06
261	486970.59	3617500.48	486970.5936175	RES	RES	1.865E-05	0	2.413E-05	1.357E-07	8.134E-06	6.601E-07	3.244E-06	2.736E-06	2.26E-07	1.545E-06	7.072E-07	1.536E-06	8.916E-07	1.177E-06	3.329E-07	4.556E-07	7.976E-07	1.1E-06	1.432E-07	9.403E-07	1.476E-06	1.324E-06	1.246E-05	4.358E-06
262	487020.59	3617500.48	487020.5936175	RES	RES	2.015E-05	0	2.596E-05	1.458E-07	8.973E-06	7.078E-07	3.706E-06	2.881E-06	2.378E-07	1.677E-06	7.646E-07	1.62E-06	9.3E-07	1.304E-06	3.498E-07	4.552E-07	8.346E-07	1.191E-06	1.534E-07	1.121E-06	1.669E-06	1.427E-06	1.961E-05	5.047E-06
263	487070.59	3617500.48	487070.5936175	RES	RES	2.133E-05	0	2.742E-05	1.526E-07	9.562E-06	7.399E-07	4.087E-06	3.006E-06	2.478E-07	1.766E-06	8.012E-07	1.684E-06	9.577E-07	1.392E-06	3.624E-07	4.667E-07	8.611E-07	1.254E-06	1.602E-07	1.26E-06	1.807E-06	1.496E-06	2.876E-05	5.563E-06
264	487120.59	3617500.48	487120.5936175	RES	RES	4.683E-05	0	6.303E-05	2.079E-07	1.809E-05	1.2E-06	0.0001139	7.279E-06	5.388E-07	0.0001426	3.8E-05	5.807E-06	1.099E-05	1.972E-06	1.091E-06	3.777E-06	2.371E-06	1.832E-06	2.297E-07	1.414E-06	2.947E-06	2.336E-06	8.151E-06	1.075E-05
265	487170.59	3617500.48	487170.5936175	RES	RES	1.647E-05	0	2.139E-05	1.377E-07	7.791E-06	5.824E-07	2.809E-06	2.466E-06	2.062E-07	1.285E-06	6.245E-07	1.445E-06	7.625E-07	1.197E-06	3.168E-07	3.886E-07	7.533E-07	1.112E-06	1.445E-07	9.504E-07	1.479E-06	1.305E-06	1.052E-05	3.915E-06
266	487220.59	3617500.48	487220.5936175	RES	RES	1.75E-05	0	2.256E-05	1.482E-07	7.976E-06	6.09E-07	3.132E-06	2.585E-06	2.158E-07	1.365E-06	6.572E-07	1.519E-06	7.865E-07	1.329E-06	3.316E-07	3

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	1.898E-05	0	2.676E-05	1.283E-07	6.248E-06	1.028E-06	1.165E-06	6.034E-06	5.244E-07	5.853E-07	5.532E-07	8.171E-06	6.416E-07	6.217E-07	3.237E-06	3.309E-07	8.33E-06	9.656E-07	1.733E-07	1.829E-07	5.881E-07	1.542E-06	7.905E-07	1.356E-06
286	488220.59	3617500.48	488220.5936175	RES	RES	1.818E-05	0	2.56E-05	1.247E-07	6.009E-06	9.917E-07	1.121E-06	5.744E-06	5.025E-07	5.636E-07	5.295E-07	7.582E-06	6.165E-07	6.016E-07	2.943E-06	3.192E-07	7.472E-06	9.351E-07	1.684E-07	1.77E-07	5.679E-07	1.489E-06	7.652E-07	1.308E-06
287	488270.59	3617500.48	488270.5936175	RES	RES	1.891E-05	0	2.665E-05	1.309E-07	6.251E-06	1.055E-06	1.133E-06	6.077E-06	5.366E-07	5.643E-07	5.298E-07	7.969E-06	6.147E-07	6.226E-07	3.14E-06	3.18E-07	7.586E-06	9.786E-07	1.781E-07	1.803E-07	5.834E-07	1.568E-06	7.744E-07	1.336E-06
288	488320.59	3617500.48	488320.5936175	RES	RES	1.814E-05	0	2.554E-05	1.258E-07	6.006E-06	1.002E-06	1.106E-06	5.757E-06	5.072E-07	5.54E-07	5.189E-07	7.49E-06	6.041E-07	6.017E-07	2.9E-06	3.133E-07	7.163E-06	9.403E-07	1.704E-07	1.757E-07	5.655E-07	1.499E-06	7.578E-07	1.298E-06
289	488370.59	3617500.48	488370.5936175	RES	RES	1.624E-05	0	2.282E-05	1.16E-07	5.427E-06	9.029E-07	1.009E-06	5.059E-06	4.499E-07	5.083E-07	4.701E-07	6.259E-06	5.523E-07	5.522E-07	2.313E-06	2.89E-07	5.681E-06	8.61E-07	1.564E-07	1.621E-07	5.178E-07	1.361E-06	7.012E-07	1.187E-06
290	488420.59	3617500.48	488420.5936175	RES	RES	1.539E-05	0	2.16E-05	1.149E-07	5.194E-06	8.877E-07	9.372E-07	4.804E-06	4.371E-07	4.681E-07	4.273E-07	5.586E-06	5.038E-07	5.337E-07	1.998E-06	2.655E-07	4.665E-06	8.436E-07	1.558E-07	1.538E-07	4.94E-07	1.333E-06	6.609E-07	1.121E-06
291	488470.59	3617500.48	488470.5936175	RES	RES	1.563E-05	0	2.194E-05	1.081E-07	5.205E-06	8.273E-07	1.026E-06	4.739E-06	4.118E-07	5.271E-07	4.912E-07	6.045E-06	5.81E-07	5.318E-07	2.206E-06	3.041E-07	5.968E-06	8.102E-07	1.437E-07	1.611E-07	5.072E-07	1.268E-06	7.07E-07	1.177E-06
292	488520.59	3617500.48	488520.5936175	RES	RES	1.631E-05	0	2.292E-05	1.137E-07	5.428E-06	8.815E-07	1.04E-06	5.029E-06	4.406E-07	5.285E-07	4.921E-07	6.408E-06	5.788E-07	5.516E-07	2.38E-06	3.021E-07	6.176E-06	8.496E-07	1.523E-07	1.645E-07	5.222E-07	1.338E-06	7.167E-07	1.206E-06
293	488570.59	3617500.48	488570.5936175	RES	RES	1.606E-05	0	2.256E-05	1.13E-07	5.356E-06	8.741E-07	1.021E-06	4.953E-06	4.358E-07	5.18E-07	4.809E-07	6.235E-06	5.661E-07	5.455E-07	2.302E-06	2.959E-07	5.889E-06	8.421E-07	1.515E-07	1.622E-07	5.152E-07	1.326E-06	7.061E-07	1.187E-06
294	488620.59	3617500.48	488620.5936175	RES	RES	1.67E-05	0	2.348E-05	1.178E-07	5.565E-06	9.22E-07	1.039E-06	5.216E-06	4.615E-07	5.232E-07	4.862E-07	6.572E-06	5.699E-07	5.639E-07	2.459E-06	2.973E-07	6.112E-06	8.775E-07	1.589E-07	1.659E-07	5.301E-07	1.389E-06	7.179E-07	1.217E-06
295	486670.59	3617550.48	486670.5936175	RES	RES	1.484E-05	0	2.081E-05	1.058E-07	4.975E-06	8.055E-07	9.609E-07	4.509E-06	3.979E-07	4.904E-07	4.519E-07	5.526E-06	5.356E-07	5.119E-07	1.985E-06	2.818E-07	5.097E-06	7.867E-07	1.413E-07	1.533E-07	4.838E-07	1.231E-06	6.699E-07	1.116E-06
296	486720.59	3617550.48	486720.5936175	RES	RES	1.49E-05	0	2.089E-05	1.071E-07	5E-06	8.17E-07	9.544E-07	4.548E-06	4.033E-07	4.851E-07	4.461E-07	5.527E-06	5.282E-07	5.144E-07	1.986E-06	2.779E-07	5.003E-06	7.943E-07	1.433E-07	1.531E-07	4.843E-07	1.245E-06	6.669E-07	1.114E-06
297	486770.59	3617550.48	486770.5936175	RES	RES	1.458E-05	0	2.045E-05	1.06E-07	4.906E-06	8.055E-07	9.317E-07	4.448E-06	3.964E-07	4.73E-07	4.333E-07	5.327E-06	5.137E-07	5.063E-07	1.899E-06	2.708E-07	4.724E-06	7.838E-07	1.419E-07	1.503E-07	4.756E-07	1.227E-06	6.538E-07	1.092E-06
298	486820.59	3617550.48	486820.5936175	RES	RES	0.0003571	0	0.0005223	1.944E-06	0.0006512	0.0003056	5.975E-06	0.0005466	7.315E-06	2.708E-06	2.488E-06	8.862E-06	2.463E-06	5.676E-06	1.341E-06	1.1E-06	2.464E-06	1.993E-05	3.512E-06	6.973E-07	3.486E-06	0.0011069	2.44E-06	6.64E-06
299	486870.59	3617550.48	486870.5936175	RES	RES	0.0003395	0	0.0005019	1.92E-06	0.0004176	0.0004113	5.826E-06	0.0004043	7.684E-06	2.656E-06	2.46E-06	8.958E-06	2.44E-06	5.414E-06	1.35E-06	1.09E-06	2.489E-06	1.906E-05	3.603E-06	6.793E-07	3.356E-06	0.0004259	2.386E-06	6.414E-06
300	486920.59	3617550.48	486920.5936175	RES	RES	0.0003199	0	0.0004753	1.888E-06	0.0002932	0.0004807	5.656E-06	0.000305	8.177E-06	2.602E-06	2.428E-06	9.093E-06	2.414E-06	5.167E-06	1.365E-06	1.08E-06	2.524E-06	1.817E-05	3.676E-06	6.62E-07	3.233E-06	0.0002482	2.334E-06	6.202E-06
301	486970.59	3617550.48	486970.5936175	RES	RES	0.0002502	0	0.0003635	1.764E-06	0.0001493	0.0006305	5.089E-06	0.0001732	9.985E-06	2.437E-06	2.32E-06	9.542E-06	2.33E-06	4.515E-06	1.433E-06	1.048E-06	2.638E-06	1.555E-05	3.788E-06	6.14E-07	2.904E-06	0.0001025	2.19E-06	5.627E-06
302	487020.59	3617550.48	487020.5936175	RES	RES	0.0002313	0	0.0003414	1.717E-06	0.0001277	0.0006837	4.945E-06	0.0001513	1.043E-05	2.388E-06	2.285E-06	9.617E-06	2.301E-06	4.327E-06	1.45E-06	1.037E-06	2.659E-06	1.474E-05	3.792E-06	5.993E-07	2.806E-06	8.421E-05	2.145E-06	5.455E-06
303	487070.59	3617550.48	487070.5936175	RES	RES	0.0002148	0	0.0003194	1.667E-06	0.0001114	0.0007434	4.793E-06	0.0001344	1.092E-05	2.338E-06	2.248E-06	9.712E-06	2.272E-06	4.149E-06	1.47E-06	1.026E-06	2.684E-06	1.396E-05	3.776E-06	5.851E-07	2.714E-06	7.087E-05	2.101E-06	5.291E-06
304	487120.59	3617550.48	487120.5936175	RES	RES	0.0002033	0	0.0003031	1.616E-06	9.856E-05	0.0008107	4.679E-06	0.000121	1.124E-05	2.294E-06	2.214E-06	9.74E-06	2.244E-06	3.984E-06	1.483E-06	1.016E-06	2.694E-06	1.323E-05	3.747E-06	5.716E-07	2.627E-06	6.078E-05	2.06E-06	5.136E-06
305	487170.59	3617550.48	487170.5936175	RES	RES	0.0001926	0	0.0002874	1.565E-06	8.828E-05	0.0008885	4.57E-06	0.0001105	1.154E-05	2.252E-06	2.18E-06	9.764E-06	2.215E-06	3.83E-06	1.495E-06	1.005E-06	2.701E-06	1.254E-05	3.701E-06	5.585E-07	2.544E-06	5.287E-05	2.019E-06	4.988E-06
306	487220.59	3617550.48	487220.5936175	RES	RES	0.0001855	0	0.0002757	1.514E-06	7.983E-05	0.0009809	4.48E-06	0.0001021	1.176E-05	2.213E-06	2.148E-06	9.765E-06	2.187E-06	3.685E-06	1.504E-06	9.938E-07	2.703E-06	1.189E-05	3.641E-06	5.46E-07	2.466E-06	4.653E-05	1.98E-06	4.847E-06
307	487270.59	3617550.48	487270.5936175	RES	RES	0.0001797	0	0.000263	1.462E-06	7.276E-05	0.0010911	4.387E-06	9.527E-05	1.198E-05	2.174E-06	2.114E-06	9.781E-06	2.159E-06	3.548E-06	1.514E-06	9.829E-07	2.705E-06	1.127E-05	3.566E-06	5.339E-07	2.391E-06	4.133E-05	1.943E-06	4.712E-06
308	487320.59	3617550.48	487320.5936175	RES	RES	0.0001751	0	0.0002574	1.411E-06	6.676E-05	0.0012266	4.308E-06	8.971E-05	1.214E-05	2.137E-06	2.082E-06	9.789E-06	2.131E-06	3.419E-06	1.521E-06	9.721E-07	2.704E-06	1.07E-05	3.479E-06	5.223E-07	2.32E-06	3.701E-05	1.906E-06	4.584E-06
309	487370.59	3617550.48	487370.5936175	RES	RES	0.0001674	0	0.0002505	1.36E-06	6.161E-05	0.0010972	4.215E-06	8.497E-05	1.23E-05	2.099E-06	2.049E-06	9.83E-06	2.102E-06	3.297E-06	1.53E-06	9.611E-07	2.708E-06	1.016E-05	3.381E-06	5.111E-07	2.253E-06	3.337E-05	1.87E-06	4.461E-06
310	487420.59	3617550.48	487420.5936175	RES	RES	0.0001597	0	0.0002426	1.311E-06	5.713E-05	0.0008525	4.131E-06	8.093E-05	1.241E-05	2.063E-06	2.016E-06	9.876E-06	2.074E-06	3.182E-06	1.537E-06	9.502E-07	2.711E-06	9.653E-06	3.275E-06	5.003E-07	2.188E-06	3.026E-05	1.836E-06	4.343E-06
311	487470.59	3617550.48	487470.5936175	RES	RES	0.0001517	0	0.0002303	1.262E-06	5.321E-05	0.0007798	4.038E-06	7.701E-05	1.249E-05	2.026E-06	1.982E-06	9.957E-06	2.045E-06	3.073E-06	1.547E-06	9.393E-07	2.72E-06	9.178E-06	3.161E-06	4.898E-07	2.127E-06	2.759E-05	1.803E-06	4.231E-06
312	487520.59	3617550.48	487520.5936175	RES	RES	0.0003412	0	0.0004906	2.114E-06	0.0004494	0.0001528	6.038E-06	0.0002688	6.453E-06	2.704E-06	2.442E-06	8.449E-06	2.426E-06	5.849E-06	1.295E-06	1.088E-06	2.392E-06	2.179E-05	3.858E-06	7.033E-07	3.533E-06	0.0011613	2.455E-06	6.703E-06
313	487570.59	3617550.48	487570.5936175	RES	RES	0.0003251	0	0.0004733	2.084E-06	0.0003515	0.0001921	5.888E-06	0.000251	6.771E-06	2.653E-06	2.417E-06	8.552E-06	2.405E-06	5.569E-06	1.305E-06	1.079E-06	2.419E-06	2.075E-05	3.968E-06	6.85E-07	3.4E-06	0.0004942	2.401E-06	6.474E-06
314	487620.59	3617550.48	487620.5936175	RES	RES	0.0003074	0	0.0004504	2.047E-06	0.0002742	0.0002254	5.708E-06	0.0002218	7.19E-06	2.599E-06	2.388E-06	8.687E-06	2.382E-06	5.307E-06	1.321E-06	1.069E-06	2.454E-06	1.969E-05	4.058E-06	6.675E-07	3.274E-06	0.0002917	2.349E-06	6.259E-06
315	487670.59	3617550.48	487670.5936175	RES	RES	0.0002924	0	0.0004316	2.005E-06	0.000219	0.000251	5.561E-06	0.0001923	7.507E-06	2.549E-06	2.36E-06	8.77E-06	2.359E-06	5.064E-06	1.333E-06	1.06E-06	2.477E-06	1.866E-05	4.131E-06	6.507E-07	3.156E-06	0.0001991	2.299E-06	6.055E-06
316	487720.59	3617550.48	487720.5936175	RES	RES	0.0002397	0	0.0003469	1.898E-06	0.0001513	0.0002907	5.102E-06	0.0001504	8.788E-06	2.432E-06	2.286E-06	9.157E-06	2.303E-06	4.618E-06	1.392E-06	1.039E-06	2.575E-06	1.661E-05	4.195E-06	6.187E-07	2.938E-06	0.0001149	2.203E-06	5.677E-06
317	487770.59	3617550.48	487770.5936175	RES	RES	0.0002263	0	0.0003297	1.843E-06	0.0001301	0.0003068	4.972E-06	0.0001341	9.09E-06	2.386E-06	2.255E-06	9.209E-06	2.277E-06	4.421E-06	1.406E-06	1.029E-06	2.591E-06	1.569E-05	4.203E-06	6.039E-07	2.838E-06	9.323E-05	2.158E-06	5.503E-06
318	487820.59	3617550.48	487820.5936175	RES	RES	0.0002131	0	0.0003125	1.785E-06	0.0001137	0.0003218	4.846E-06	0.000121	9.382E-06	2.34E-06	2.223E-06	9.256E-06	2.251E-06	4.237E-06	1.42E-06	1.019E-06	2.605E-06	1.481E-05	4.189E-06	5.896E-07	2.744E-06	7.764E-05	2.114E-06	5.337E-06
319	487870.59	3617550.48	487870.5936175	RES	RES	0.0002046	0	0.0002986	1.727E-06	0.0001007	0.000336	4.737E-06	0.0001103	9.619E-06	2.297E-06	2.192E-06	9.28E-06	2.224E-06	4.065E-06	1.432E-06	1.009E-06	2.614E-06	1.399E-05	4.155E-06	5.759E-07	2.656E-06	6.596E-05	2.072E-06	5.179E-06
320	487920.59	3617550.48	487920.5936175	RES	RES	0.0001987	0	0.0002861	1.668E-06	9.023E-05	0.0003498	4.636E-06	0.0001016	9.806E-06	2.257E-06	2.161E-06	9.285E-06	2.198E-06	3.904E-06	1.441E-06	9.982E-07	2.618E-06	1.321E-05	4.102E-06	5.627E-07	2.572E-06	5.693E-05	2.031E-06	5.03E-06
321	487970.59	3617550.48	487970.5936175	RES	RES	0.0001937	0	0.0002803	1.609E-06	8.157E-05	0.000363	4.55E-06	9.455E-05	9.967E-06	2.218E-06	2.13E-06	9.283E-06	2.171E-06	3.753E-06	1.449E-06	9.878E-07	2.618E-06	1.249E-05	4.03E-06	5.501E-07	2.492E-06	4.976E-05	1.992E-06	4.887E-06
322	488020.59	3617550.48	488020.5936175	RES	RES	0.0001845	0	0.0002737	1.549E-06	7.43E-05	0.0003752	4.448E-06	8.879E-05	1.016E-05	2.179E-06	2.098E-06	9.307E-06	2.144E-06	3.611E-06	1.46E-06	9.773E-07	2.623E-06	1.181E-05	3.94E-06	5.378E-07	2.416E-06	4.393E-05	1.954E-06	4.75E-06
323	488070.59	3617550.48	488070.5936175	RES	RES	0.0001763	0	0.0002663	1.491E-06	6.814E-05	0.0003853	4.36E-06	8.403E-05	1.031E-05	2.141E-06	2.067E-06	9.322E-06	2.117E-06	3.477E-06	1.468E-06	9.668E-07	2.624E-06	1.117E-05	3.836E-06	5.261E-07	2.344E-06	3.914E-05	1.917E-06	4.62E-06
324	488120.59	3617550.48	488120.5936175	RES	RES	0.000168	0	0.0002539	1.434E-06	6.283E-05	0.0003909	4.269E-06	7.995E-05	1.046E-05	2.104E-06	2.035E-06	9.36E-06	2.09E-06	3.351E-06	1.477E-06	9.563E-07	2.629E-06	1.058E-05	3.718E-06	5.147E-07	2.275E-06	3.513E-05	1.881E-06	4.496E-06
325	488170.59	3617550.48	488170.5936175	RES	RES	0.0001614	0	0.0002443	1.379E-06	5.823E-05	0.0003852	4.191E-06	7.682E-05	1.056E-05	2.069E-06	2.004E-06	9.384E-06	2.063E-06	3.233E-06	1.482E-06	9.458E-07	2.628E-06	1.003E-05	3.592E-06	5.037E-07	2.209E-06	3.174E-05	1.846E-06	4.377E-06
326	488220.59	3617550.48	488220.5936175	RES	RES	0.0001535	0	0.0002324	1.325E-06	5.42E-05	0.0003487	4.097E-06	7.34E-05	1.068E-05	2.032E-06	1.972E-06	9.455E-06	2.035E-06	3.12E-06	1.492E-06	9.352E-07	2.636E-06	9.514E-06	3.456E-06	4.932E-07	2.147E-06	2.884E-05	1.813E-06	4.263E-06
327	488270.59	3617550.48	488270.5936175	RES	RES	0.0003263	0	0.0004625	2.311E-06	0.0003404	0.0001014	6.111E-06	0.000174	5.705E-06	2.7E-06	2.395E-06	8.054E-06	2.388E-06	6.026E-06	1.25E-06	1.075E-06	2.319E-06	2.393E-05	4.261E-06	7.093E-07	3.58E-06	0.0011468	2.471E-06	6.763E-06
328	488320.59	3617550.48	488320.5936175	RES	RES	0.0003122	0	0.0004472	2.275E-06	0.0002898	0.0001207	5.96E-06	0.0001698	5.962E-06	2.65E-06	2.373E-06	8.152E-06	2.37E-06	5.728E-06	1.26E-06	1.067E-06	2.346E-06	2.268E-05	4.397E-06	6.908E-07	3.444E-06	0.0005218	2.416E-06	6.531E-06
329	488370.59	3617550.48	488370.5936175	RES	RES	0.0002958	0	0.0004273	2.23E-06	0.0002437	0.000139	5.771E-06	0.0001623	6.314E-06	2.597E-06	2.348E-06	8.285E-06	2.349E-06	5.449E-06	1.276E-06	1.058E-06	2.381E-06	2.141E-05	4.507E-06	6.73E-07	3.315E-06	0.0003183	2.364E-06	6.313E-06
330	488420.59	3617550.48	488420.5936175	RES	RES	0.0002819	0	0.0004108	2.178E-06	0.0002049	0.0001547	5.616E-06	0.0001504	6.597E-06	2.547E-06	2.322E-06	8.376E-06	2.328E-06	5.192E-06	1.289E-06	1.049E-06	2.406E-06	2.019E-05	4.597E-06	6.56E-07	3.195E-06	0.0002197	2.313E-06	6.107E-06
331	488470.59	3617550.48	488470.5936175	RES	RES	0.0002283	0	0.000322	1.985E-06	0.0001297	0.000189	5.028E-06	0.0001172	7.915E-06	2.386E-06	2.226E-06	8.789E-06	2.252E-06	4.517E-06	1.359E-06	1.021E-06	2.516E-06	1.674E-05	4.692E-06	6.085E-07	2.871E-06	0.0001017	2.171E-06	5.549E-06
332	488520.59	3617550.48	488520.5936175	RES	RES	0.0002146	0	0.0003051	1.917E-06	0.0001142	0.0001969	4.892E-06	0.0001077	8.165E-06	2.341E-06	2.196E-06	8.842E-06	2.227E-06	4.324E-06	1.374E-06	1.011E-06	2.532E-06	1.573E-05	4.676E-06	5.941E-07	2.775E-06	8.408E-05	2.127E-06	5.381E-06
333	488570.59	3617550.48	488570.5936175	RES	RES	0.0002068	0	0.0002934	1.849E-06	0.0001016	0.0002035	4.786E-06	9.941E-05	8.33E-06	2.299E-06	2.168E-06	8.859E-06	2.203E-06	4.145E-06	1.384E-06	1.001E-06	2.539E-06	1.48E-05	4.637E-06	5.802E-07	2.684E-06	7.097E-05	2.084E-06	5.222E-06
334	488620.59	3617550.48	488620.5936175	RES	RES	0.0002003	0	0.0002925	1.78E-06	9.13E-05	0.000209	4.689E-06	9.25E-05	8.465E-06	2.259E-06	2.139E-06	8.864E-06	2.178E-06	3.978E-06	1.393E-06	9.912E-07	2.543E-06	1.392E-05	4.574E-06	5.669E-07	2.599E-06	6.088E-05	2.043E-06	5.07E-06
335	485870.59	3617600.48	485870.5936176	RES	RES	0.0001921	0	0.0002871	1.712E-06	8.267E-05	0.0002132	4.597E-06	8.693E-05	8.587E-06	2.22E-06	2.11E-06	8.866E-06	2.153E-06	3.821E-06	1.402E-06	9.812E-07	2.544E-06	1.311E-05	4.487E-06	5.541E-07	2.518E-06	5.292E-05	2.003E-06	4.925E-06
336	485920.59	3617600.48	485920.5936176	RES	RES	0.0001832	0	0.0002744	1.644E-06	7.538E-05	0.0002158	4.494E-06	8.201E-05	8.739E-06	2.181E-06	2.08E-06	8.888E-06	2.128E-06	3.674E-06	1.412E-06	9.711E-07	2.549E-06	1.236E-05	4.378E-06	5.417E-07	2.44E-06	4.649E-05	1.965E-06	4.788E-06
337	486620.59	3617600.48	486620.5936176	RES	RES	0.0001758	0	0.0002642	1.578E-06	6.916E-05	0.0002159	4.407E-06	7.824E-05	8.851E-06	2.144E-06	2.05E-06	8.898E-06	2.102E-06	3.535E-06	1.42E-06	9.611E-07	2.55E-06	1.166E-05	4.252E-06	5.298E-07	2.367E-06	4.124E-05	1.928E-06	4.656E-06
338	486670.59	3617600.48	486670.5936176	RES	RES	0.0001685	0	0.0002537	1.513E-06	6.38E-05	0.000212	4.321E-06	7.489E-05	8.967E-06	2.107E-06	2.02E-06	8.92E-06	2.076E-06	3.405E-06	1.427E-06	9.51E-07	2.551E-06	1.101E-05	4.111E-06	5.183E-07	2.297E-06	3.687E-05	1.892E-06	4.53E-06
339	486720.59	3617600.48	486720.5936176	RES	RES	0.0001614	0	0.0002438	1.451E-06	5.912E-05	0.0002015	4.237E-06	7.199E-05	9.079E-06	2.071E-06	1.99E-06	8.952E-06	2.05E-06	3.283E-06	1.433E-06	9.408E-07	2.554E-06	1.041E-05	3.958E-06	5.072E-07	2.231E-06	3.32E-05	1.857E-06	4.41E-06
340	486770.59	3617600.48	486770.5936176	RES	RES	0.0001543	0	0.0002332	1.391E-06	5.502E-05	0.0001809	4.15E-06	6.939E-05	9.192E-06	2.036E-06	1.96E-06	9.004E-06	2.024E-06	3.167E-06	1.441E-06	9.306E-07	2.559E-06	9.856E-06	3.796E-06	4.965E-07	2.167E-06	3.007E-05	1.823E-06	4.294E-06
341	486820.59	3617600.48	486820.5936176	RES	RES	0.0003142	0	0.0004381	2.542E-06	0.0002738	7.529E-05	6.21E-06	0.0001242	5.014E-06	2.697E-06	2.347E-06	7.651E-06	2.349E-06	6.207E-06	1.203E-06	1.062E-06	2.241E-06	2.644E-05	4.738E-06	7.154E-07	3.627E-06	0.0011164	2.485E-06	6.817E-06
342	486870.59	3617600.48	486870.5936176	RES	RES	0.0002993	0	0.0004222	2.497E-06	0.0002432	8.669E-05	6.022E-06	0.0001253	5.289E-06	2.645E-06	2.327E-06	7.782E-06	2.332E-06	5.888E-06	1.217E-06	1.054E-06	2.276E-06	2.49E-05	4.903E-06	6.966E-07	3.487E-06	0.0005306	2.431E-06	6.584E-06
343	486920.59	3617600.48	486920.5936176	RES	RES	0.000286	0	0.0004066	2.442E-06	0.0002138	9.765E-05	5.855E-06	0.0001227	5.542E-06	2.594E-06	2.306E-06	7.89E-06	2.314E-06	5.594E-06	1.23E-06	1.046E-06	2.306E-06	2.338E-05	5.043E-06	6.786E-07	3.356E-06	0.0003326	2.378E-06	6.364E-06
344	486970.59	3617600.48	486970.5936176	RES	RES	0.0002722	0	0.0003917	2.379E-06	0.000187	0.0001078	5.681E-06	0.0001186	5.813E-06	2.544E-06	2.282E-06	7.996E-06	2.295E-06	5.322E-06	1.245E-06	1.038E-06	2.335E-06	2.191E-05	5.153E-06	6.613E-07	3.233E-06	0.0002331	2.327E-06	6.155E-06
345	487020.59	3617600.48	487020.5936176	RES	RES	0.000225	0	0.0003223	2.145E-06	0.0001268	0.0001312	5.07E-06	0.0001016	6.972E-06	2.385E-06	2.195E-06	8.408E-06	2.226E-06	4.612E-06	1.316E-06	1.012E-06	2.447E-06	1.787E-05	5.274E-06	6.132E-07	2.903E-06	0.0001089	2.183E-06	5.593E-06
346	487070.59	3617600.48	487070.5936176	RES	RES	0.0002122	0	0.0002991	2.064E-06	0.0001128	0.0001365	4.93E-06	9.51E-05	7.185E-06	2.339E-06	2.167E-06	8.465E-06	2.203E-06	4.411E-06	1.331E-06	1.002E-06	2.464E-06	1.672E-05	5.256E-06	5.986E-07	2.805E-06	8.976E-05	2.139E-06	5.423E-06
347	487120.59	3617600.48	487120.5936176	RES	RES	0.0002049	0	0.0002953	1.984E-06	0.0001012	0.0001406	4.827E-06	8.904E-05	7.303E-06	2.298E-06	2.141E-06	8.478E-06	2.18E-06	4.225E-06	1.34E-06	9.931E-07	2.47E-06	1.565E-05	5.21E-06	5.845E-07	2.713E-06	7.551E-05	2.096E-06	5.262E-06
348	487170.59	3617600.48	487170.5936176	RES	RES	0.0001965	0	0.0002898	1.903E-06	9.136E-05	0.0001435	4.727E-06	8.379E-05	7.412E-06	2.258E-06	2.114E-06	8.488E-06	2.157E-06	4.051E-06	1.35E-06	9.836E-07	2.475E-06	1.467E-05	5.133E-06	5.71E-07	2.626E-06	6.452E-05	2.055E-06	5.109E-06
349	487220.59	3617600.48	487220.5936176	RES	RES	0.0001887	0	0.0002795	1.823E-06	8.303E-05	0.0001453	4.631E-06	7.93E-05	7.511E-06	2.219E-06	2.086E-06	8.496E

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	0.0001675	0	0.0002505	1.689E-06	6.468E-05	0.0001009	4.431E-06	6.548E-05	6.744E-06	2.112E-06	1.986E-06	8.13E-06	2.045E-06	3.513E-06	1.333E-06	9.39E-07	2.405E-06	1.192E-05	5.125E-06	5.255E-07	2.342E-06	4.011E-05	1.912E-06	4.594E-06
368	488170.59	3617600.48	488170.5936176	RES	RES	0.0001621	0	0.0002432	1.611E-06	6.009E-05	9.559E-05	4.355E-06	6.453E-05	6.807E-06	2.078E-06	1.96E-06	8.136E-06	2.023E-06	3.384E-06	1.336E-06	9.297E-07	2.403E-06	1.121E-05	4.898E-06	5.142E-07	2.273E-06	3.594E-05	1.876E-06	4.471E-06
369	488220.59	3617600.48	488220.5936176	RES	RES	0.0001561	0	0.0002349	1.536E-06	5.601E-05	8.843E-05	4.272E-06	6.317E-05	6.906E-06	2.044E-06	1.933E-06	8.168E-06	1.999E-06	3.261E-06	1.341E-06	9.202E-07	2.405E-06	1.056E-05	4.658E-06	5.033E-07	2.207E-06	3.24E-05	1.842E-06	4.353E-06
370	488270.59	3617600.48	488270.5936176	RES	RES	0.0002819	0	0.0003876	3.138E-06	0.0001966	4.592E-05	6.323E-06	7.681E-05	4.064E-06	2.679E-06	2.241E-06	7.012E-06	2.264E-06	6.57E-06	1.126E-06	1.034E-06	2.117E-06	3.279E-05	5.978E-06	7.271E-07	3.717E-06	0.0010367	2.513E-06	6.915E-06
371	488320.59	3617600.48	488320.5936176	RES	RES	0.0002715	0	0.0003775	3.068E-06	0.0001818	5.129E-05	6.148E-06	7.797E-05	4.232E-06	2.631E-06	2.229E-06	7.113E-06	2.253E-06	6.212E-06	1.137E-06	1.028E-06	2.145E-06	3.046E-05	6.241E-06	7.079E-07	3.572E-06	0.0005253	2.457E-06	6.678E-06
372	488370.59	3617600.48	488370.5936176	RES	RES	0.0002614	0	0.0003662	2.982E-06	0.0001672	5.705E-05	5.967E-06	7.888E-05	4.423E-06	2.582E-06	2.214E-06	7.221E-06	2.24E-06	5.884E-06	1.151E-06	1.021E-06	2.175E-06	2.82E-05	6.462E-06	6.894E-07	3.436E-06	0.0003405	2.404E-06	6.454E-06
373	488420.59	3617600.48	488420.5936176	RES	RES	0.0002525	0	0.0003574	2.885E-06	0.0001531	6.166E-05	5.815E-06	7.851E-05	4.572E-06	2.536E-06	2.198E-06	7.294E-06	2.225E-06	5.584E-06	1.161E-06	1.014E-06	2.197E-06	2.607E-05	6.643E-06	6.718E-07	3.309E-06	0.0002447	2.352E-06	6.242E-06
374	488470.59	3617600.48	488470.5936176	RES	RES	0.000244	0	0.0003486	2.778E-06	0.0001398	6.566E-05	5.67E-06	7.777E-05	4.71E-06	2.49E-06	2.18E-06	7.354E-06	2.21E-06	5.307E-06	1.172E-06	1.007E-06	2.215E-06	2.409E-05	6.777E-06	6.548E-07	3.189E-06	0.0001861	2.302E-06	6.041E-06
375	488520.59	3617600.48	488520.5936176	RES	RES	0.0002072	0	0.0002989	2.419E-06	0.0001059	7.797E-05	5.098E-06	7.298E-05	5.462E-06	2.343E-06	2.109E-06	7.675E-06	2.153E-06	4.591E-06	1.235E-06	9.84E-07	2.308E-06	1.895E-05	6.833E-06	6.076E-07	2.866E-06	9.801E-05	2.162E-06	5.5E-06
376	488570.59	3617600.48	488570.5936176	RES	RES	0.0002006	0	0.0002917	2.305E-06	9.673E-05	7.995E-05	4.998E-06	7.032E-05	5.514E-06	2.304E-06	2.088E-06	7.68E-06	2.134E-06	4.39E-06	1.243E-06	9.758E-07	2.312E-06	1.757E-05	6.769E-06	5.933E-07	2.771E-06	8.247E-05	2.119E-06	5.336E-06
377	488620.59	3617600.48	488620.5936176	RES	RES	0.000194	0	0.0002836	2.193E-06	8.863E-05	8.12E-05	4.896E-06	6.808E-05	5.567E-06	2.265E-06	2.066E-06	7.684E-06	2.114E-06	4.203E-06	1.251E-06	9.674E-07	2.315E-06	1.632E-05	6.656E-06	5.795E-07	2.681E-06	7.037E-05	2.077E-06	5.179E-06
378	485870.59	3617650.48	485870.5936176	RES	RES	0.0001872	0	0.0002755	2.085E-06	8.147E-05	8.166E-05	4.795E-06	6.627E-05	5.638E-06	2.227E-06	2.042E-06	7.696E-06	2.094E-06	4.028E-06	1.26E-06	9.588E-07	2.319E-06	1.519E-05	6.496E-06	5.662E-07	2.595E-06	6.078E-05	2.036E-06	5.03E-06
379	485920.59	3617650.48	485920.5936176	RES	RES	0.000181	0	0.0002677	1.981E-06	7.513E-05	8.122E-05	4.7E-06	6.48E-05	5.701E-06	2.189E-06	2.018E-06	7.704E-06	2.073E-06	3.865E-06	1.268E-06	9.501E-07	2.321E-06	1.416E-05	6.296E-06	5.534E-07	2.514E-06	5.305E-05	1.997E-06	4.888E-06
380	485970.59	3617650.48	485970.5936176	RES	RES	0.0001746	0	0.000259	1.881E-06	6.951E-05	7.979E-05	4.601E-06	6.357E-05	5.777E-06	2.152E-06	1.994E-06	7.72E-06	2.051E-06	3.712E-06	1.276E-06	9.413E-07	2.324E-06	1.323E-05	6.059E-06	5.41E-07	2.437E-06	4.673E-05	1.958E-06	4.752E-06
381	486570.59	3617650.48	486570.5936176	RES	RES	0.0001671	0	0.0002487	1.786E-06	6.453E-05	7.73E-05	4.492E-06	6.158E-05	5.894E-06	2.114E-06	1.967E-06	7.762E-06	2.029E-06	3.568E-06	1.287E-06	9.324E-07	2.333E-06	1.239E-05	5.791E-06	5.291E-07	2.364E-06	4.15E-05	1.922E-06	4.623E-06
382	486620.59	3617650.48	486620.5936176	RES	RES	0.0001615	0	0.0002406	1.697E-06	6.009E-05	7.365E-05	4.406E-06	6.058E-05	5.971E-06	2.079E-06	1.942E-06	7.782E-06	2.006E-06	3.434E-06	1.293E-06	9.235E-07	2.335E-06	1.162E-05	5.507E-06	5.177E-07	2.294E-06	3.713E-05	1.886E-06	4.499E-06
383	486670.59	3617650.48	486670.5936176	RES	RES	0.0001564	0	0.0002343	1.614E-06	5.612E-05	6.896E-05	4.328E-06	5.998E-05	6.048E-06	2.046E-06	1.917E-06	7.801E-06	1.984E-06	3.308E-06	1.296E-06	9.144E-07	2.335E-06	1.093E-05	5.21E-06	5.066E-07	2.227E-06	3.344E-05	1.851E-06	4.38E-06
384	486720.59	3617650.48	486720.5936176	RES	RES	0.0002679	0	0.0003614	3.531E-06	0.0001713	3.767E-05	6.361E-06	6.415E-05	3.695E-06	2.667E-06	2.184E-06	6.73E-06	2.22E-06	6.754E-06	1.092E-06	1.019E-06	2.061E-06	3.69E-05	6.806E-06	7.329E-07	3.761E-06	0.0009952	2.526E-06	6.956E-06
385	486770.59	3617650.48	486770.5936176	RES	RES	0.0002607	0	0.0003552	3.444E-06	0.00016	4.068E-05	6.214E-06	6.451E-05	3.808E-06	2.621E-06	2.177E-06	6.806E-06	2.211E-06	6.377E-06	1.099E-06	1.014E-06	2.082E-06	3.399E-05	7.147E-06	7.135E-07	3.613E-06	0.0005167	2.47E-06	6.717E-06
386	486820.59	3617650.48	486820.5936176	RES	RES	0.000251	0	0.0003476	3.333E-06	0.0001494	4.451E-05	6.039E-06	6.522E-05	3.958E-06	2.575E-06	2.166E-06	6.902E-06	2.2E-06	6.031E-06	1.111E-06	1.008E-06	2.11E-06	3.119E-05	7.431E-06	6.948E-07	3.475E-06	0.0003389	2.416E-06	6.493E-06
387	486870.59	3617650.48	486870.5936176	RES	RES	0.0002428	0	0.0003405	3.208E-06	0.000139	4.769E-05	5.886E-06	6.561E-05	4.084E-06	2.53E-06	2.153E-06	6.973E-06	2.188E-06	5.716E-06	1.122E-06	1.001E-06	2.13E-06	2.858E-05	7.662E-06	6.769E-07	3.345E-06	0.0002455	2.364E-06	6.279E-06
388	486920.59	3617650.48	486920.5936176	RES	RES	0.0002347	0	0.000333	3.072E-06	0.0001288	5.061E-05	5.731E-06	6.589E-05	4.209E-06	2.485E-06	2.138E-06	7.037E-06	2.175E-06	5.427E-06	1.133E-06	9.949E-07	2.15E-06	2.618E-05	7.831E-06	6.598E-07	3.223E-06	0.0001879	2.313E-06	6.077E-06
389	486970.59	3617650.48	486970.5936176	RES	RES	0.0002013	0	0.0002878	2.629E-06	0.0001011	6.217E-05	5.155E-06	6.419E-05	4.847E-06	2.341E-06	2.076E-06	7.345E-06	2.124E-06	4.68E-06	1.195E-06	9.74E-07	2.242E-06	2.017E-05	7.907E-06	6.121E-07	2.896E-06	0.0001003	2.173E-06	5.533E-06
390	487020.59	3617650.48	487020.5936176	RES	RES	0.0001945	0	0.00028	2.491E-06	9.326E-05	6.363E-05	5.037E-06	6.254E-05	4.926E-06	2.301E-06	2.056E-06	7.369E-06	2.107E-06	4.471E-06	1.205E-06	9.663E-07	2.25E-06	1.859E-05	7.823E-06	5.975E-07	2.799E-06	8.454E-05	2.13E-06	5.368E-06
391	487070.59	3617650.48	487070.5936176	RES	RES	0.0001902	0	0.0002758	2.359E-06	8.613E-05	6.45E-05	4.951E-06	6.15E-05	4.936E-06	2.264E-06	2.037E-06	7.356E-06	2.089E-06	4.278E-06	1.211E-06	9.584E-07	2.248E-06	1.719E-05	7.688E-06	5.836E-07	2.707E-06	7.227E-05	2.087E-06	5.21E-06
392	487120.59	3617650.48	487120.5936176	RES	RES	0.000185	0	0.0002694	2.233E-06	7.969E-05	6.477E-05	4.857E-06	6.062E-05	4.974E-06	2.227E-06	2.016E-06	7.358E-06	2.071E-06	4.097E-06	1.218E-06	9.503E-07	2.249E-06	1.593E-05	7.491E-06	5.701E-07	2.62E-06	6.248E-05	2.046E-06	5.06E-06
393	487170.59	3617650.48	487170.5936176	RES	RES	0.0001798	0	0.0002638	2.112E-06	7.389E-05	6.437E-05	4.766E-06	6.026E-05	5.014E-06	2.19E-06	1.995E-06	7.358E-06	2.051E-06	3.929E-06	1.224E-06	9.421E-07	2.25E-06	1.48E-05	7.243E-06	5.572E-07	2.538E-06	5.456E-05	2.006E-06	4.917E-06
394	487370.59	3617650.48	487370.5936176	RES	RES	0.0001744	0	0.0002576	1.999E-06	6.867E-05	6.348E-05	4.676E-06	5.953E-05	5.064E-06	2.154E-06	1.972E-06	7.363E-06	2.031E-06	3.772E-06	1.231E-06	9.337E-07	2.25E-06	1.379E-05	6.948E-06	5.448E-07	2.46E-06	4.806E-05	1.968E-06	4.78E-06
395	487420.59	3617650.48	487420.5936176	RES	RES	0.0001672	0	0.0002476	1.891E-06	6.398E-05	6.173E-05	4.563E-06	5.802E-05	5.173E-06	2.117E-06	1.947E-06	7.408E-06	2.01E-06	3.624E-06	1.242E-06	9.253E-07	2.261E-06	1.287E-05	6.609E-06	5.327E-07	2.385E-06	4.267E-05	1.931E-06	4.65E-06
396	487470.59	3617650.48	487470.5936176	RES	RES	0.0001613	0	0.0002399	1.79E-06	5.976E-05	5.999E-05	4.467E-06	5.719E-05	5.253E-06	2.081E-06	1.923E-06	7.434E-06	1.989E-06	3.485E-06	1.249E-06	9.167E-07	2.265E-06	1.204E-05	6.249E-06	5.211E-07	2.315E-06	3.815E-05	1.894E-06	4.525E-06
397	487520.59	3617650.48	487520.5936176	RES	RES	0.0001564	0	0.000235	1.697E-06	5.595E-05	5.809E-05	4.388E-06	5.7E-05	5.319E-06	2.048E-06	1.9E-06	7.449E-06	1.968E-06	3.356E-06	1.252E-06	9.081E-07	2.265E-06	1.129E-05	5.876E-06	5.1E-07	2.247E-06	3.434E-05	1.859E-06	4.406E-06
398	487570.59	3617650.48	487570.5936176	RES	RES	0.0002606	0	0.0003456	4.019E-06	0.0001508	3.071E-05	6.407E-06	5.478E-05	3.36E-06	2.653E-06	2.127E-06	6.456E-06	2.174E-06	6.94E-06	1.057E-06	1.004E-06	2.004E-06	4.19E-05	7.842E-06	7.386E-07	3.802E-06	0.0009536	2.538E-06	7.013E-06
399	487620.59	3617650.48	487620.5936176	RES	RES	0.0002594	0	0.0003407	3.903E-06	0.0001423	3.244E-05	6.259E-06	5.505E-05	3.452E-06	2.609E-06	2.123E-06	6.526E-06	2.168E-06	6.542E-06	1.063E-06	9.991E-07	2.024E-06	3.818E-05	8.286E-06	7.189E-07	3.653E-06	0.0005055	2.482E-06	7.126E-06
400	487670.59	3617650.48	487670.5936176	RES	RES	0.0002459	0	0.0003307	3.757E-06	0.0001344	3.554E-05	6.094E-06	5.559E-05	3.573E-06	2.565E-06	2.115E-06	6.612E-06	2.159E-06	6.18E-06	1.074E-06	9.939E-07	2.049E-06	3.466E-05	8.656E-06	7E-07	3.512E-06	0.0003345	2.427E-06	6.526E-06
401	487720.59	3617650.48	487720.5936176	RES	RES	0.000236	0	0.0003246	3.593E-06	0.0001265	3.824E-05	5.932E-06	5.6E-05	3.687E-06	2.521E-06	2.106E-06	6.685E-06	2.15E-06	5.849E-06	1.086E-06	9.884E-07	2.071E-06	3.143E-05	8.951E-06	6.82E-07	3.381E-06	0.0002438	2.375E-06	6.312E-06
402	487770.59	3617650.48	487770.5936176	RES	RES	0.0002293	0	0.0003188	3.417E-06	0.0001188	4.035E-05	5.787E-06	5.633E-05	3.786E-06	2.478E-06	2.094E-06	6.741E-06	2.138E-06	5.546E-06	1.096E-06	9.823E-07	2.088E-06	2.852E-05	9.167E-06	6.646E-07	3.256E-06	0.0001877	2.324E-06	6.109E-06
403	487820.59	3617650.48	487820.5936176	RES	RES	0.0002211	0	0.0003126	3.237E-06	0.0001112	4.246E-05	5.644E-06	5.677E-05	3.884E-06	2.435E-06	2.081E-06	6.791E-06	2.126E-06	5.269E-06	1.107E-06	9.761E-07	2.103E-06	2.591E-05	9.3E-06	6.48E-07	3.14E-06	0.0001497	2.275E-06	5.917E-06
404	487870.59	3617650.48	487870.5936176	RES	RES	0.0001955	0	0.0002768	2.865E-06	9.603E-05	5.081E-05	5.201E-06	5.675E-05	4.339E-06	2.337E-06	2.041E-06	7.041E-06	2.095E-06	4.77E-06	1.157E-06	9.636E-07	2.179E-06	2.146E-05	9.261E-06	6.164E-07	2.924E-06	0.0001014	2.184E-06	5.563E-06
405	487920.59	3617650.48	487920.5936176	RES	RES	0.0001903	0	0.000271	2.699E-06	8.934E-05	5.187E-05	5.096E-06	5.586E-05	4.386E-06	2.299E-06	2.024E-06	7.054E-06	2.079E-06	4.553E-06	1.165E-06	9.564E-07	2.184E-06	1.968E-05	9.161E-06	6.017E-07	2.826E-06	8.574E-05	2.14E-06	5.397E-06
406	487970.59	3617650.48	487970.5936176	RES	RES	0.0001872	0	0.0002699	2.543E-06	8.314E-05	5.163E-05	5.024E-06	5.572E-05	4.372E-06	2.264E-06	2.008E-06	7.029E-06	2.064E-06	4.354E-06	1.169E-06	9.489E-07	2.179E-06	1.811E-05	8.997E-06	5.877E-07	2.733E-06	7.347E-05	2.097E-06	5.238E-06
407	488020.59	3617650.48	488020.5936176	RES	RES	0.000183	0	0.0002677	2.395E-06	7.742E-05	5.111E-05	4.943E-06	5.593E-05	4.384E-06	2.228E-06	1.99E-06	7.017E-06	2.047E-06	4.168E-06	1.173E-06	9.412E-07	2.176E-06	1.671E-05	8.754E-06	5.741E-07	2.645E-06	6.364E-05	2.055E-06	5.087E-06
408	488070.59	3617650.48	488070.5936176	RES	RES	0.0001788	0	0.0002642	2.256E-06	7.219E-05	5.112E-05	4.857E-06	5.644E-05	4.405E-06	2.192E-06	1.97E-06	7.008E-06	2.029E-06	3.995E-06	1.178E-06	9.334E-07	2.174E-06	1.547E-05	8.442E-06	5.61E-07	2.562E-06	5.564E-05	2.015E-06	4.943E-06
409	488120.59	3617650.48	488120.5936176	RES	RES	0.0001755	0	0.0002593	2.126E-06	6.839E-05	5.048E-05	4.771E-06	5.64E-05	4.436E-06	2.157E-06	1.95E-06	7.005E-06	2.011E-06	3.833E-06	1.183E-06	9.254E-07	2.172E-06	1.436E-05	8.069E-06	5.484E-07	2.482E-06	4.947E-05	1.976E-06	4.806E-06
410	488170.59	3617650.48	488170.5936176	RES	RES	0.0001667	0	0.0002484	2.002E-06	6.307E-05	5.091E-05	4.639E-06	5.511E-05	4.558E-06	2.118E-06	1.926E-06	7.067E-06	1.991E-06	3.68E-06	1.197E-06	9.176E-07	2.188E-06	1.336E-05	7.632E-06	5.363E-07	2.407E-06	4.358E-05	1.939E-06	4.675E-06
411	488220.59	3617650.48	488220.5936176	RES	RES	0.0001617	0	0.0002417	1.889E-06	5.939E-05	5.017E-05	4.543E-06	5.444E-05	4.626E-06	2.083E-06	1.904E-06	7.089E-06	1.971E-06	3.537E-06	1.203E-06	9.095E-07	2.192E-06	1.247E-05	7.172E-06	5.246E-07	2.335E-06	3.915E-05	1.903E-06	4.55E-06
412	488270.59	3617650.48	488270.5936176	RES	RES	0.000157	0	0.0002349	1.784E-06	5.603E-05	4.866E-05	4.456E-06	5.401E-05	4.698E-06	2.05E-06	1.881E-06	7.113E-06	1.951E-06	3.404E-06	1.208E-06	9.012E-07	2.195E-06	1.167E-05	6.692E-06	5.133E-07	2.267E-06	3.524E-05	1.867E-06	4.429E-06
413	488320.59	3617650.48	488320.5936176	RES	RES	0.000264	0	0.0003279	4.639E-06	0.0001349	2.563E-05	6.46E-06	4.727E-05	3.053E-06	2.638E-06	2.069E-06	6.187E-06	2.127E-06	7.129E-06	1.021E-06	9.883E-07	1.946E-06	4.81E-05	9.175E-06	7.441E-07	3.87E-06	0.0009134	2.563E-06	8.199E-06
414	488370.59	3617650.48	488370.5936176	RES	RES	0.0002537	0	0.0003225	4.474E-06	0.0001284	2.761E-05	6.289E-06	4.8E-05	3.162E-06	2.595E-06	2.067E-06	6.28E-06	2.123E-06	6.709E-06	1.032E-06	9.843E-07	1.973E-06	4.32E-05	9.754E-06	7.242E-07	3.703E-06	0.000492	2.501E-06	7.712E-06
415	488420.59	3617650.48	488420.5936176	RES	RES	0.00025	0	0.000319	4.28E-06	0.0001226	2.92E-05	6.15E-06	4.804E-05	3.234E-06	2.553E-06	2.063E-06	6.336E-06	2.117E-06	6.33E-06	1.038E-06	9.795E-07	1.99E-06	3.874E-05	1.025E-05	7.051E-07	3.572E-06	0.0003278	2.449E-06	7.617E-06
416	488470.59	3617650.48	488470.5936176	RES	RES	0.0002418	0	0.0003141	4.059E-06	0.0001168	3.098E-05	5.997E-06	4.836E-05	3.327E-06	2.511E-06	2.057E-06	6.402E-06	2.11E-06	5.984E-06	1.048E-06	9.746E-07	2.01E-06	3.47E-05	1.063E-05	6.869E-07	3.437E-06	0.00024	2.395E-06	7.312E-06
417	488520.59	3617650.48	488520.5936176	RES	RES	0.0002383	0	0.0003107	3.83E-06	0.0001121	3.243E-05	5.872E-06	4.84E-05	3.388E-06	2.471E-06	2.049E-06	6.437E-06	2.101E-06	5.669E-06	1.055E-06	9.69E-07	2.021E-06	3.115E-05	1.091E-05	6.693E-07	3.311E-06	0.0001858	2.348E-06	7.136E-06
418	488570.59	3617650.48	488570.5936176	RES	RES	0.0002263	0	0.0003036	3.594E-06	0.000105	3.441E-05	5.7E-06	4.915E-05	3.501E-06	2.428E-06	2.038E-06	6.508E-06	2.09E-06	5.379E-06	1.07E-06	9.637E-07	2.043E-06	2.801E-05	1.107E-05	6.525E-07	3.18E-06	0.0001487	2.29E-06	6.626E-06
419	488620.59	3617650.48	488620.5936176	RES	RES	0.0001845	0	0.0002613	2.928E-06	8.523E-05	4.307E-05	5.141E-06	5.001E-05	3.951E-06	2.294E-06	1.989E-06	6.772E-06	2.05E-06	4.637E-06	1.129E-06	9.461E-07	2.125E-06	2.08E-05	1.088E-05	6.059E-07	2.852E-06	8.604E-05	2.149E-06	5.424E-06
420	485870.59	3617700.48	485870.5936177	RES	RES	0.0001811	0	0.000261	2.742E-06	7.986E-05	4.218E-05	5.058E-06	5.016E-05	3.949E-06	2.259E-06	1.975E-06	6.757E-06	2.036E-06	4.43E-06	1.134E-06	9.391E-07	2.122E-06	1.904E-05	1.067E-05	5.916E-07	2.758E-06	7.394E-05	2.106E-06	5.264E-06
421	485920.59	3617700.48	485920.5936177	RES	RES	0.0001783	0	0.0002598	2.569E-06	7.512E-05	4.174E-05	4.983E-06	5.072E-05	3.946E-06	2.224E-06	1.959E-06	6.739E-06	2.02E-06	4.238E-06	1.138E-06	9.319E-07	2.117E-06	1.75E-05	1.037E-05	5.779E-07	2.669E-06	6.42E-05	2.064E-06	5.112E-06
422	485970.59	3617700.48	485970.5936177	RES	RES	0.0001748	0	0.0002553	2.407E-06	7.077E-05	4.15E-05	4.891E-06	5.095E-05	3.973E-06	2.189E-06	1.941E-06	6.74E-06	2.004E-06	4.059E-06	1.144E-06	9.246E-07	2.118E-06	1.613E-05	9.966E-06	5.647E-07	2.584E-06	5.644E-05	2.024E-06	4.968E-06
423	486470.59	3617700.48	486470.5936177	RES	RES	0.0001718	0	0.0002528	2.257E-06	6.705E-05	4.115E-05	4.802E-06	5.091E-05	4.003E-06	2.154E-06	1.923E-06	6.741E-06	1.987E-06	3.892E-06	1.149E-06	9.171E-07	2.118E-06	1.493E-05	9.486E-06	5.52E-07	2.504E-06	5.025E-05	1.985E-06	4.83E-06
424	486520.59	3617700.48	486520.5936177	RES	RES	0.0001654	0	0.0002453	2.118E-06	6.274E-05	4.112E-05	4.691E-06	5.058E-05	4.075E-06	2.117E-06	1.902E-06	6.775E-06	1.969E-06	3.735E-06	1.159E-06	9.096E-07	2.126E-06	1.385E-05	8.929E-06	5.397E-07	2.427E-06	4.456E-05	1.948E-06	4.699E-06
425	486570.59	3617700.48	486570.5936177	RES	RES	0.0001598	0	0.0002363	1.99E-06	5.902E-05	4.105E-05	4.585E-06	5.015E-05	4.147E-06	2.082E-06	1.881E-06	6.808E-06	1.951E-06	3.589E-06	1.167E-06	9.02E-07	2.134E-06	1.289E-05	8.326E-06	5.279E-07	2.355E-06	3.991E-05	1.911E-06	4.573E-06
426	486620.59	3617700.48	486620.5936177	RES	RES	0.0001554	0	0.0002315	1.873E-06	5.584E-05	4.022E-05	4.49E-06	4.974E-05	4.214E-06	2.048E-06	1.86E-06	6.837E-06	1.932E-06	3.452E-06	1.173E-06	8.942E-07	2.139E-06	1.204E-05	7.702E-06	5.165E-07	2.286E-06	3.596E-05	1.876E-06	4.452E-06
427	486670.59	3617700.48	486670.5936177	RES	RES	0.0002561	0	0.0003165	5.453E-06	0.0001335	2.179E-05	6.541E-06	4.093E-05	2.763E-06	2.623E-06	2.009E-06	5.912E-06	2.079E-06	7.323E-06	9.819E-07	9.717E-07	1.885E-06	5.602E-05	1.096E-05	7.495E-07	3.971E-06	0.000875	2.742E-06	8.673E-06
428	486720.59	3617700.48	486720.5936177	RES	RES	0.0002515	0	0.0003144	5.223E-06	0.0001337	2.297E-05	6.406E-06	4.111E-05	2.824E-06	2.583E-06	2.011E-06	5.971E-06	2.077E-06	6.883E-06	9.868E-07	9.679E-07	1.903E-06	4.95E-05	1.176E-05	7.294E-07	3.827E-06	0.0004768	2.779E-06	8.439E-06
429	486770.59	3617700.48	486770.5936177	RES	RES	0.0002449	0	0.00031	4.94E-06	0.000127	2.442E-05	6.237E-06	4.159E-05	2.911E-06	2.542E-06	2.011E-06	6.048E-06	2.073E-06	6.484E-06	9.972E-07	9.642E-07	1.926E-06	4.36E-05	1.241E-05	7.101E-07	3.664E-06	0.0003188	2.654E-06	8.081E-06
430	486820.59	3617700.48	486820.5936177	RES	RES	0.000241	0	0.0003085	4.639E-06	0.0001255	2.538E-05	6.127E-06	4.148E-05	2.957E-06	2.503E-06	2.008E-06	6.082E-06	2.068E-06	6.124E-06	1.001E-06	9.595E-07	1.936E-06	3.851E-05	1.292E-05	6.917E-07	3.55E-06	0.0002343	2.709E-06	7.919E-06
431	486870.59	3617700.48	486870.5936177	RES	RES	0.0002305	0	0.0002966	4.317E-06	0.0001068	2.735E-05	5.906E-06	4.255E-05

Residentia	3rd Tri																												
	Receptor Info					Scaled Concentrations ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	0.0001896	0	0.000259	2.966E-06	7.949E-05	2.833E-05	5.154E-06	4.069E-05	3.15E-06	2.22E-06	1.897E-06	6.144E-06	1.965E-06	4.384E-06	1.054E-06	9.11E-07	1.982E-06	1.917E-05	1.549E-05	5.853E-07	2.753E-06	6.591E-05	2.178E-06	6.184E-06
450	487920.59	3617700.48	487920.5936177	RES	RES	0.0001854	0	0.0002552	2.748E-06	7.76E-05	2.876E-05	5.048E-06	4.121E-05	3.181E-06	2.185E-06	1.883E-06	6.154E-06	1.952E-06	4.193E-06	1.061E-06	9.047E-07	1.986E-06	1.754E-05	1.481E-05	5.719E-07	2.674E-06	5.87E-05	2.161E-06	6.029E-06
451	487970.59	3617700.48	487970.5936177	RES	RES	0.0001816	0	0.0002516	2.552E-06	7.833E-05	2.906E-05	4.958E-06	4.171E-05	3.208E-06	2.151E-06	1.868E-06	6.16E-06	1.937E-06	4.016E-06	1.066E-06	8.982E-07	1.987E-06	1.612E-05	1.397E-05	5.589E-07	2.599E-06	5.27E-05	2.179E-06	5.901E-06
452	488020.59	3617700.48	488020.5936177	RES	RES	0.0001767	0	0.0002465	2.374E-06	7.501E-05	2.934E-05	4.852E-06	4.212E-05	3.251E-06	2.116E-06	1.852E-06	6.18E-06	1.923E-06	3.85E-06	1.073E-06	8.916E-07	1.993E-06	1.488E-05	1.299E-05	5.464E-07	2.525E-06	4.753E-05	2.158E-06	5.745E-06
453	488070.59	3617700.48	488070.5936177	RES	RES	0.0001695	0	0.0002382	2.212E-06	6.524E-05	2.958E-05	4.719E-06	4.225E-05	3.329E-06	2.08E-06	1.834E-06	6.235E-06	1.907E-06	3.695E-06	1.086E-06	8.853E-07	2.007E-06	1.378E-05	1.188E-05	5.344E-07	2.432E-06	4.22E-05	2.024E-06	5.491E-06
454	488120.59	3617700.48	488120.5936177	RES	RES	0.0001605	0	0.0002255	2.065E-06	5.713E-05	2.958E-05	4.579E-06	4.208E-05	3.424E-06	2.044E-06	1.814E-06	6.306E-06	1.891E-06	3.55E-06	1.101E-06	8.788E-07	2.026E-06	1.28E-05	1.071E-05	5.228E-07	2.337E-06	3.759E-05	1.902E-06	5.19E-06
455	488170.59	3617700.48	488170.5936177	RES	RES	0.0002362	0	0.0002812	8.428E-06	0.0001211	1.51E-05	6.782E-06	3.088E-05	2.23E-06	2.607E-06	1.881E-06	5.332E-06	1.976E-06	8.04E-06	8.989E-07	9.369E-07	1.749E-06	8.963E-05	1.604E-05	8.189E-07	4.42E-06	0.0014383	3.263E-06	9.876E-06
456	488220.59	3617700.48	488220.5936177	RES	RES	0.0002293	0	0.0002785	7.541E-06	0.0001162	1.668E-05	6.507E-06	3.196E-05	2.347E-06	2.548E-06	1.895E-06	5.475E-06	1.982E-06	7.235E-06	9.159E-07	9.348E-07	1.79E-06	6.714E-05	1.881E-05	7.746E-07	4.091E-06	0.0004371	3.103E-06	9.16E-06
457	488270.59	3617700.48	488270.5936177	RES	RES	0.0002206	0	0.0002747	6.223E-06	0.00011	1.844E-05	6.195E-06	3.274E-05	2.475E-06	2.473E-06	1.902E-06	5.609E-06	1.982E-06	6.403E-06	9.36E-07	9.298E-07	1.83E-06	4.764E-05	2.083E-05	7.285E-07	3.744E-06	0.0002164	2.938E-06	8.43E-06
458	488320.59	3617700.48	488320.5936177	RES	RES	0.0002148	0	0.0002713	5.613E-06	0.0001062	1.945E-05	6.032E-06	3.322E-05	2.549E-06	2.435E-06	1.903E-06	5.677E-06	1.979E-06	6.044E-06	9.494E-07	9.268E-07	1.851E-06	4.082E-05	2.129E-05	7.044E-07	3.571E-06	0.0001692	2.846E-06	8.046E-06
459	488370.59	3617700.48	488370.5936177	RES	RES	0.0002092	0	0.0002677	5.067E-06	0.0001023	2.042E-05	5.876E-06	3.371E-05	2.619E-06	2.397E-06	1.9E-06	5.737E-06	1.976E-06	5.718E-06	9.629E-07	9.235E-07	1.87E-06	3.54E-05	2.15E-05	6.799E-07	3.412E-06	0.0001374	2.76E-06	7.709E-06
460	488420.59	3617700.48	488420.5936177	RES	RES	0.0002036	0	0.0002638	4.585E-06	9.823E-05	2.136E-05	5.723E-06	3.424E-05	2.687E-06	2.359E-06	1.896E-06	5.79E-06	1.97E-06	5.421E-06	9.769E-07	9.197E-07	1.888E-06	3.104E-05	2.148E-05	6.585E-07	3.262E-06	0.0001146	2.675E-06	7.391E-06
461	488470.59	3617700.48	488470.5936177	RES	RES	0.000189	0	0.0002527	3.469E-06	8.698E-05	2.35E-05	5.317E-06	3.588E-05	2.84E-06	2.249E-06	1.873E-06	5.892E-06	1.946E-06	4.669E-06	1.012E-06	9.057E-07	1.922E-06	2.21E-05	2.041E-05	6.03E-07	2.903E-06	7.365E-05	2.385E-06	6.596E-06
462	488520.59	3617700.48	488520.5936177	RES	RES	0.0001855	0	0.0002502	3.185E-06	8.406E-05	2.389E-05	5.215E-06	3.642E-05	2.864E-06	2.214E-06	1.862E-06	5.899E-06	1.935E-06	4.457E-06	1.019E-06	9.001E-07	1.926E-06	2.003E-05	1.972E-05	5.906E-07	2.818E-06	6.542E-05	2.374E-06	6.451E-06
463	488570.59	3617700.48	488570.5936177	RES	RES	0.0001819	0	0.0002473	2.933E-06	8.103E-05	2.426E-05	5.109E-06	3.701E-05	2.891E-06	2.18E-06	1.85E-06	5.908E-06	1.923E-06	4.26E-06	1.025E-06	8.943E-07	1.93E-06	1.826E-05	1.882E-05	5.801E-07	2.737E-06	5.861E-05	2.361E-06	6.28E-06
464	488620.59	3617700.48	488620.5936177	RES	RES	0.0001777	0	0.0002435	2.709E-06	7.77E-05	2.463E-05	5.002E-06	3.76E-05	2.924E-06	2.146E-06	1.837E-06	5.924E-06	1.911E-06	4.078E-06	1.033E-06	8.883E-07	1.935E-06	1.673E-05	1.769E-05	5.684E-07	2.658E-06	5.264E-05	2.326E-06	6.103E-06
465	486420.59	3617750.48	486420.5936177	RES	RES	0.0001723	0	0.000238	2.508E-06	7.366E-05	2.502E-05	4.884E-06	3.81E-05	2.975E-06	2.111E-06	1.823E-06	5.96E-06	1.898E-06	3.907E-06	1.043E-06	8.825E-07	1.945E-06	1.54E-05	1.633E-05	5.511E-07	2.558E-06	4.721E-05	2.234E-06	5.895E-06
466	486470.59	3617750.48	486470.5936177	RES	RES	0.0001663	0	0.0002314	2.328E-06	6.922E-05	2.531E-05	4.755E-06	3.845E-05	3.036E-06	2.076E-06	1.807E-06	6.005E-06	1.884E-06	3.748E-06	1.054E-06	8.765E-07	1.957E-06	1.423E-05	1.477E-05	5.375E-07	2.469E-06	4.246E-05	2.119E-06	5.646E-06
467	486520.59	3617750.48	486520.5936177	RES	RES	0.0001592	0	0.0002216	2.166E-06	5.861E-05	2.545E-05	4.615E-06	3.857E-05	3.113E-06	2.041E-06	1.789E-06	6.067E-06	1.869E-06	3.599E-06	1.067E-06	8.706E-07	1.974E-06	1.319E-05	1.309E-05	5.258E-07	2.371E-06	3.797E-05	1.97E-06	5.372E-06
468	486570.59	3617750.48	486570.5936177	RES	RES	0.0002159	0	0.0002543	1.234E-05	0.0001095	1.274E-05	6.784E-06	2.683E-05	2.009E-06	2.57E-06	1.795E-06	5.062E-06	1.907E-06	8.285E-06	8.6E-07	9.124E-07	1.687E-06	0.0001255	2.466E-05	8.467E-07	4.588E-06	0.0011733	3.406E-06	1.029E-05
469	486620.59	3617750.48	486620.5936177	RES	RES	0.0001848	0	0.0002439	3.752E-06	8.513E-05	1.984E-05	5.375E-06	3.21E-05	2.58E-06	2.241E-06	1.835E-06	5.645E-06	1.912E-06	4.749E-06	9.754E-07	8.936E-07	1.864E-06	2.319E-05	2.719E-05	6.234E-07	2.998E-06	7.223E-05	2.563E-06	6.869E-06
470	486670.59	3617750.48	486670.5936177	RES	RES	0.0001803	0	0.0002403	3.418E-06	8.171E-05	2.038E-05	5.249E-06	3.273E-05	2.623E-06	2.206E-06	1.826E-06	5.676E-06	1.904E-06	4.53E-06	9.867E-07	8.89E-07	1.875E-06	2.092E-05	2.62E-05	6.05E-07	2.886E-06	6.407E-05	2.497E-06	6.627E-06
471	486720.59	3617750.48	486720.5936177	RES	RES	0.000176	0	0.0002367	3.128E-06	7.84E-05	2.084E-05	5.128E-06	3.336E-05	2.662E-06	2.172E-06	1.816E-06	5.703E-06	1.894E-06	4.327E-06	9.969E-07	8.84E-07	1.884E-06	1.9E-05	2.496E-05	5.89E-07	2.781E-06	5.741E-05	2.437E-06	6.405E-06
472	486770.59	3617750.48	486770.5936177	RES	RES	0.000172	0	0.0002333	2.873E-06	7.532E-05	2.12E-05	5.017E-06	3.395E-05	2.696E-06	2.138E-06	1.804E-06	5.724E-06	1.883E-06	4.139E-06	1.005E-06	8.786E-07	1.89E-06	1.735E-05	2.341E-05	5.754E-07	2.692E-06	5.159E-05	2.385E-06	6.21E-06
473	486820.59	3617750.48	486820.5936177	RES	RES	0.0001679	0	0.0002296	2.649E-06	7.222E-05	2.15E-05	4.909E-06	3.452E-05	2.731E-06	2.105E-06	1.792E-06	5.746E-06	1.871E-06	3.965E-06	1.013E-06	8.73E-07	1.897E-06	1.593E-05	2.148E-05	5.623E-07	2.607E-06	4.674E-05	2.334E-06	6.024E-06
474	486870.59	3617750.48	486870.5936177	RES	RES	0.0001636	0	0.0002253	2.45E-06	6.898E-05	2.177E-05	4.801E-06	3.503E-05	2.77E-06	2.072E-06	1.779E-06	5.774E-06	1.859E-06	3.802E-06	1.021E-06	8.674E-07	1.904E-06	1.469E-05	1.919E-05	5.482E-07	2.519E-06	4.25E-05	2.283E-06	5.84E-06
475	486920.59	3617750.48	486920.5936177	RES	RES	0.0001972	0	0.0002422	7.462E-06	9.492E-05	1.447E-05	6.088E-06	2.696E-05	2.15E-06	2.402E-06	1.799E-06	5.24E-06	1.893E-06	6.301E-06	8.874E-07	8.966E-07	1.749E-06	4.89E-05	4.284E-05	7.42E-07	3.786E-06	0.0001493	3.024E-06	8.658E-06
476	486970.59	3617750.48	486970.5936177	RES	RES	0.0001946	0	0.0002415	6.488E-06	9.281E-05	1.496E-05	5.951E-06	2.719E-05	2.193E-06	2.368E-06	1.802E-06	5.28E-06	1.893E-06	5.951E-06	8.973E-07	8.942E-07	1.762E-06	4.128E-05	4.252E-05	7.203E-07	3.64E-06	0.0001231	2.947E-06	8.343E-06
477	487020.59	3617750.48	487020.5936177	RES	RES	0.0001907	0	0.0002397	5.697E-06	9.015E-05	1.555E-05	5.805E-06	2.757E-05	2.244E-06	2.334E-06	1.803E-06	5.328E-06	1.892E-06	5.632E-06	9.099E-07	8.918E-07	1.779E-06	3.547E-05	4.185E-05	6.967E-07	3.475E-06	0.0001044	2.856E-06	7.988E-06
478	487070.59	3617750.48	487070.5936177	RES	RES	0.00019	0	0.0002407	5.057E-06	8.925E-05	1.571E-05	5.703E-06	2.764E-05	2.256E-06	2.301E-06	1.803E-06	5.325E-06	1.888E-06	5.342E-06	9.139E-07	8.877E-07	1.78E-06	3.095E-05	4.114E-05	6.864E-07	3.395E-06	9.121E-05	2.825E-06	7.84E-06
479	487220.59	3617750.48	487220.5936177	RES	RES	0.0001788	0	0.0002329	4.054E-06	8.195E-05	1.712E-05	5.4E-06	2.899E-05	2.376E-06	2.231E-06	1.795E-06	5.438E-06	1.879E-06	4.829E-06	9.459E-07	8.816E-07	1.816E-06	2.43E-05	3.872E-05	6.347E-07	3.065E-06	6.984E-05	2.625E-06	7.066E-06
480	487270.59	3617750.48	487270.5936177	RES	RES	0.0001739	0	0.0002292	3.665E-06	7.857E-05	1.767E-05	5.265E-06	2.962E-05	2.424E-06	2.196E-06	1.788E-06	5.48E-06	1.872E-06	4.603E-06	9.59E-07	8.777E-07	1.83E-06	2.183E-05	3.722E-05	6.149E-07	2.936E-06	6.191E-05	2.546E-06	6.763E-06
481	487320.59	3617750.48	487320.5936177	RES	RES	0.0001704	0	0.0002266	3.334E-06	7.583E-05	1.803E-05	5.148E-06	3.018E-05	2.456E-06	2.163E-06	1.78E-06	5.503E-06	1.864E-06	4.395E-06	9.683E-07	8.732E-07	1.838E-06	1.975E-05	3.544E-05	5.986E-07	2.829E-06	5.58E-05	2.487E-06	6.542E-06
482	487370.59	3617750.48	487370.5936177	RES	RES	0.000167	0	0.0002241	3.047E-06	7.323E-05	1.834E-05	5.039E-06	3.076E-05	2.485E-06	2.131E-06	1.771E-06	5.522E-06	1.854E-06	4.202E-06	9.762E-07	8.683E-07	1.844E-06	1.799E-05	3.321E-05	5.847E-07	2.738E-06	5.06E-05	2.435E-06	6.345E-06
483	487420.59	3617750.48	487420.5936177	RES	RES	0.0001635	0	0.0002212	2.796E-06	7.059E-05	1.861E-05	4.932E-06	3.133E-05	2.514E-06	2.098E-06	1.761E-06	5.543E-06	1.844E-06	4.023E-06	9.836E-07	8.632E-07	1.851E-06	1.647E-05	3.036E-05	5.713E-07	2.652E-06	4.61E-05	2.384E-06	6.156E-06
484	487470.59	3617750.48	487470.5936177	RES	RES	0.0001588	0	0.0002167	2.575E-06	6.726E-05	1.894E-05	4.815E-06	3.188E-05	2.558E-06	2.065E-06	1.749E-06	5.581E-06	1.833E-06	3.855E-06	9.935E-07	8.582E-07	1.861E-06	1.515E-05	2.673E-05	5.549E-07	2.558E-06	4.171E-05	2.319E-06	5.937E-06
485	487520.59	3617750.48	487520.5936177	RES	RES	0.000153	0	0.0002104	2.378E-06	6.323E-05	1.925E-05	4.686E-06	3.229E-05	2.617E-06	2.032E-06	1.735E-06	5.638E-06	1.822E-06	3.699E-06	1.006E-06	8.531E-07	1.877E-06	1.4E-05	2.243E-05	5.316E-07	2.443E-06	3.761E-05	2.184E-06	5.687E-06
486	487570.59	3617750.48	487570.5936177	RES	RES	0.0001835	0	0.0002276	6.356E-06	8.654E-05	1.347E-05	5.835E-06	2.499E-05	2.063E-06	2.319E-06	1.755E-06	5.116E-06	1.851E-06	5.737E-06	8.791E-07	8.772E-07	1.727E-06	3.78E-05	7.073E-05	7.186E-07	3.597E-06	9.75E-05	2.966E-06	8.297E-06
487	487620.59	3617750.48	487620.5936177	RES	RES	0.000183	0	0.0002288	5.568E-06	8.59E-05	1.361E-05	5.732E-06	2.504E-05	2.075E-06	2.288E-06	1.757E-06	5.115E-06	1.848E-06	5.438E-06	8.834E-07	8.737E-07	1.729E-06	3.273E-05	6.848E-05	7.069E-07	3.507E-06	8.606E-05	2.937E-06	8.125E-06
488	487670.59	3617750.48	487670.5936177	RES	RES	0.0001691	0	0.0002198	3.93E-06	7.625E-05	1.529E-05	5.295E-06	2.684E-05	2.231E-06	2.186E-06	1.749E-06	5.273E-06	1.839E-06	4.677E-06	9.286E-07	8.658E-07	1.781E-06	2.275E-05	6.01E-05	6.285E-07	3.014E-06	5.995E-05	2.617E-06	7.001E-06
489	487720.59	3617750.48	487720.5936177	RES	RES	0.0001657	0	0.0002176	3.552E-06	7.382E-05	1.564E-05	5.176E-06	2.738E-05	2.264E-06	2.154E-06	1.744E-06	5.3E-06	1.832E-06	4.463E-06	9.384E-07	8.618E-07	1.79E-06	2.052E-05	5.7E-05	6.113E-07	2.902E-06	5.404E-05	2.551E-06	6.75E-06
490	487770.59	3617750.48	487770.5936177	RES	RES	0.000162	0	0.0002148	3.228E-06	7.108E-05	1.599E-05	5.057E-06	2.796E-05	2.298E-06	2.122E-06	1.736E-06	5.33E-06	1.825E-06	4.264E-06	9.484E-07	8.577E-07	1.8E-06	1.863E-05	5.327E-05	5.947E-07	2.795E-06	4.906E-05	2.485E-06	6.498E-06
491	487820.59	3617750.48	487820.5936177	RES	RES	0.0001583	0	0.000212	2.948E-06	6.845E-05	1.629E-05	4.944E-06	2.853E-05	2.33E-06	2.09E-06	1.728E-06	5.358E-06	1.816E-06	4.08E-06	9.573E-07	8.532E-07	1.808E-06	1.702E-05	4.86E-05	5.789E-07	2.695E-06	4.472E-05	2.424E-06	6.273E-06
492	487870.59	3617750.48	487870.5936177	RES	RES	0.0001531	0	0.0002071	2.703E-06	6.493E-05	1.667E-05	4.816E-06	2.909E-05	2.38E-06	2.057E-06	1.717E-06	5.409E-06	1.807E-06	3.909E-06	9.697E-07	8.488E-07	1.823E-06	1.562E-05	4.221E-05	5.583E-07	2.578E-06	4.044E-05	2.344E-06	6.003E-06
493	487920.59	3617750.48	487920.5936177	RES	RES	0.0001494	0	0.0002036	2.49E-06	6.229E-05	1.688E-05	4.709E-06	2.957E-05	2.414E-06	2.026E-06	1.706E-06	5.44E-06	1.797E-06	3.749E-06	9.774E-07	8.439E-07	1.832E-06	1.441E-05	3.392E-05	5.442E-07	2.49E-06	3.704E-05	2.287E-06	5.809E-06
494	487970.59	3617750.48	487970.5936177	RES	RES	0.0001768	0	0.0002148	8.339E-06	8.422E-05	1.147E-05	5.986E-06	2.258E-05	1.87E-06	2.333E-06	1.7E-06	4.884E-06	1.808E-06	6.178E-06	8.402E-07	8.638E-07	1.667E-06	4.744E-05	0.0002156	7.662E-07	3.878E-06	0.0001031	3.166E-06	8.884E-06
495	488020.59	3617750.48	488020.5936177	RES	RES	0.0001767	0	0.0002163	7.091E-06	8.357E-05	1.163E-05	5.875E-06	2.261E-05	1.887E-06	2.303E-06	1.705E-06	4.893E-06	1.808E-06	5.84E-06	8.454E-07	8.615E-07	1.672E-06	4.005E-05	0.0001946	7.527E-07	3.764E-06	9.015E-05	3.119E-06	8.663E-06
496	488070.59	3617750.48	488070.5936177	RES	RES	0.0001757	0	0.000217	6.126E-06	8.252E-05	1.186E-05	5.758E-06	2.277E-05	1.91E-06	2.273E-06	1.709E-06	4.909E-06	1.808E-06	5.531E-06	8.531E-07	8.591E-07	1.679E-06	3.444E-05	0.0001768	7.344E-07	3.634E-06	8.049E-05	3.057E-06	8.406E-06
497	488120.59	3617750.48	488120.5936177	RES	RES	0.0001647	0	0.000211	4.212E-06	7.435E-05	1.327E-05	5.33E-06	2.438E-05	2.052E-06	2.176E-06	1.71E-06	5.066E-06	1.805E-06	4.749E-06	8.974E-07	8.532E-07	1.73E-06	2.365E-05	0.0001365	6.478E-07	3.116E-06	5.743E-05	2.709E-06	7.284E-06
498	488170.59	3617750.48	488170.5936177	RES	RES	0.0001616	0	0.0002092	3.783E-06	7.202E-05	1.36E-05	5.208E-06	2.489E-05	2.085E-06	2.144E-06	1.706E-06	5.097E-06	1.8E-06	4.53E-06	9.078E-07	8.499E-07	1.74E-06	2.127E-05	0.0001261	6.292E-07	2.995E-06	5.233E-05	2.632E-06	7.009E-06
499	488220.59	3617750.48	488220.5936177	RES	RES	0.000158	0	0.0002068	3.419E-06	6.949E-05	1.395E-05	5.086E-06	2.545E-05	2.12E-06	2.113E-06	1.701E-06	5.132E-06	1.794E-06	4.326E-06	9.186E-07	8.464E-07	1.751E-06	1.926E-05	0.0001152	6.082E-07	2.871E-06	4.781E-05	2.555E-06	6.73E-06
500	488270.59	3617750.48	488270.5936177	RES	RES	0.0001555	0	0.0002052	3.109E-06	6.756E-05	1.418E-05	4.982E-06	2.597E-05	2.143E-06	2.082E-06	1.695E-06	5.151E-06	1.787E-06	4.138E-06	9.256E-07	8.423E-07	1.758E-06	1.756E-05	0.0001041	5.94E-07	2.779E-06	4.395E-05	2.5E-06	6.529E-06
501	488320.59	3617750.48	488320.5936177	RES	RES	0.0001508	0	0.0002013	2.839E-06	6.453E-05	1.455E-05	4.857E-06	2.657E-05	2.186E-06	2.051E-06	1.686E-06	5.198E-06	1.779E-06	3.962E-06	9.373E-07	8.383E-07	1.772E-06	1.609E-05	8.962E-05	5.738E-07	2.655E-06	3.996E-05	2.419E-06	6.23E-06
502	488370.59	3617750.48	488370.5936177	RES	RES	0.0001503	0	0.0002015	2.609E-06	6.364E-05	1.463E-05	4.783E-06	2.707E-05	2.19E-06	2.023E-06	1.678E-06	5.19E-06	1.77E-06	3.8E-06	9.372E-07	8.331E-07	1.768E-06	1.482E-05	6.883E-05	5.675E-07	2.611E-06	3.787E-05	2.401E-06	6.166E-06
503	488420.59	3617750.48	488420.5936177	RES	RES	0.0001338	0	0.0001558	0.000137	7.239E-05	6.762E-06	6.656E-06	1.63E-05	1.336E-06	2.383E-06	1.417E-06	4.072E-06	1.598E-06	9.529E-06	7.164E-07	7.994E-07	1.448E-06	0.0001386	1.97E-05	1.016E-06	5.467E-06	8.421E-05	4.023E-06	1.154E-05
504	488470.59	3617750.48	488470.5936177	RES	RES	0.0001014	0	0.0001217	8.695E-06	6.492E-05	4.61E-06	7.554E-06	1.313E-05	1.054E-06	2.42E-06	1.138E-06	3.507E-06	1.389E-06	2.116E-05	6.632E-07	7.238E-07	1.26E-06	0.0001498	3.608E-06	1.421E-06	8.472E-06	3.015E-05	5.19E-06	1.556E-05
505	488520.59	3617750.48	488520.5936177	RES	RES	0.0001418	0	0.0001674	2.14E-05	7.098E-05	7.904E-06	6.19E-06	1.77E-05	1.478E-06	2.315E-06	1.498E-06	4.34E-06	1.653E-06	7.52E-06	7.566E-07	8.139E-07	1.528E-06	7.665E-05	3.348E-05	8.682E-07	4.488E-06	7.91E-05	3.553E-06	9.964E-06
506	488570.59	3617750.48	488570.5936177	RES	RES	0.0001432	0	0.0001708	1.014E-05	6.878E-05	7.896E-06	5.852E-06	1.722E-05	1.48E-06	2.231E-06	1.523E-06	4.323E-06	1.658E-06	6.209E-06	7.629E-07	8.077E-07	1.53E-06	4.352E-05	3.488E-05	8.27E-07	4.132E-06	5.835E-05	3.401E-06	9.232E-06
507	488620.59	3617750.48	488620.5936177	RES	RES	0.0001655	0	0.0001984	1.088E-05	7.958E-05	9.948E-06	6.056E-06	2.056E-05	1.713E-06	2.327E-06	1.634E-06	4.677E-06	1.757E-06	6.545E-06	8.083E-07	8.471E-07	1.615E-06	5.665E-05	0.0001371	8.008E-07	4.076E-06	9.756E-05	3.306E-06	9.268E-06
508	486420.59	3617800.48	486420.5936178	RES	RES	1.653E-05	0	2.323E-05	1.196E-07	5.534E-06	9.379E-07	1.006E-06	5.202E-06	4.675E-07	5.028E-07	4.638E-07	6.332E-06	5.439E-07	5.622E-07	2.341E-06	2.847E-07	5.556E-06	8.852E-07	1.623E-07	1.629E-07	5.236E-07	1.405E-06	7.006E-07	1.194E-06

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.5936165	RES	RES	8.00E-09	0.00E+00	1.08E-08	4.40E-11	2.97E-09	2.53E-10	2.23E-09	1.47E-09	1.13E-10	3.65E-09	1.71E-09	1.35E-09	3.52E-08	3.50E-10	3.15E-10	1.21E-08	8.63E-10	3.65E-10	4.95E-11	2.10E-10	4.44E-10	4.76E-10	1.35E-09	1.35E-09
2	488320.59	3616550.48	488320.5936165	RES	RES	4.26E-09	0.00E+00	5.55E-09	4.60E-11	1.89E-09	1.60E-10	6.80E-10	6.85E-10	5.76E-11	3.08E-10	1.62E-10	4.30E-10	1.98E-10	3.89E-10	9.62E-11	1.04E-10	2.25E-10	3.66E-10	4.65E-11	2.45E-10	4.02E-10	3.65E-10	1.70E-09	9.00E-10
3	488370.59	3616550.48	488370.5936165	RES	RES	4.69E-09	0.00E+00	6.08E-09	4.94E-11	2.10E-09	1.72E-10	7.75E-10	7.38E-10	6.17E-11	3.32E-10	1.71E-10	4.59E-10	2.08E-10	4.30E-10	1.02E-10	1.05E-10	2.36E-10	3.96E-10	5.12E-11	2.96E-10	4.61E-10	4.03E-10	2.15E-09	1.04E-09
9	488270.59	3616600.48	488270.5936166	RES	RES	2.78E-08	0.00E+00	3.33E-08	2.36E-10	1.77E-08	6.24E-10	3.39E-09	2.60E-09	2.00E-10	7.43E-10	3.03E-10	1.09E-09	3.56E-10	7.67E-08	2.04E-10	1.83E-10	4.13E-10	2.59E-09	2.13E-10	2.00E-09	1.53E-07	1.91E-09	4.98E-09	1.09E-08
11	488370.59	3616600.48	488370.5936166	RES	RES	7.97E-09	0.00E+00	1.07E-08	4.57E-11	3.06E-09	2.49E-10	2.45E-09	1.40E-09	1.09E-10	1.67E-08	1.18E-09	1.20E-09	2.87E-09	3.82E-10	2.73E-10	1.29E-09	5.68E-10	3.78E-10	5.02E-11	2.72E-10	4.97E-10	4.80E-10	2.24E-09	1.57E-09
12	488420.59	3616600.48	488420.5936166	RES	RES	3.88E-09	0.00E+00	5.07E-09	4.54E-11	1.70E-09	1.48E-10	6.07E-10	6.38E-10	5.34E-11	2.65E-10	1.43E-10	4.10E-10	1.75E-10	3.50E-10	9.20E-11	9.17E-11	2.13E-10	3.32E-10	4.12E-11	2.11E-10	3.54E-10	3.34E-10	1.36E-09	7.95E-10
13	488470.59	3616600.48	488470.5936166	RES	RES	4.25E-09	0.00E+00	5.55E-09	4.93E-11	1.88E-09	1.59E-10	6.83E-10	6.86E-10	5.71E-11	2.83E-10	1.49E-10	4.37E-10	1.84E-10	4.21E-10	9.68E-11	9.28E-11	2.23E-10	3.88E-10	4.52E-11	2.55E-10	4.09E-10	3.65E-10	1.64E-09	9.12E-10
15	488570.59	3616600.48	488570.5936166	RES	RES	6.98E-09	0.00E+00	9.01E-09	8.08E-11	3.25E-09	2.28E-10	1.16E-09	1.01E-09	8.13E-11	3.45E-10	1.84E-10	5.83E-10	2.14E-10	8.10E-10	1.23E-10	1.10E-10	2.84E-10	6.02E-10	6.75E-11	8.84E-10	8.87E-10	5.57E-10	3.13E-09	2.06E-09
19	488370.59	3616650.48	488370.5936166	RES	RES	1.23E-08	0.00E+00	1.55E-08	1.34E-10	6.45E-09	3.48E-10	1.80E-09	1.51E-09	1.21E-10	4.43E-10	2.34E-10	7.88E-10	2.59E-10	2.36E-09	1.59E-10	1.30E-10	3.32E-10	1.13E-09	1.11E-10	3.92E-09	2.87E-09	9.27E-10	5.17E-09	4.46E-09
23	488570.59	3616650.48	488570.5936166	RES	RES	2.43E-08	0.00E+00	2.93E-08	2.73E-10	1.40E-08	6.07E-10	2.58E-09	2.51E-09	1.96E-10	6.38E-10	2.69E-10	9.93E-10	3.21E-10	3.46E-08	1.88E-10	1.66E-10	3.85E-10	3.02E-09	2.20E-10	1.66E-09	1.47E-08	1.90E-09	4.26E-09	7.17E-09
24	488620.59	3616650.48	488620.5936166	RES	RES	7.79E-09	0.00E+00	1.05E-08	4.45E-11	2.97E-09	2.46E-10	2.31E-09	1.39E-09	1.08E-10	8.11E-09	1.25E-09	1.21E-09	4.53E-09	3.66E-10	2.80E-10	2.12E-09	6.08E-10	3.68E-10	4.92E-11	2.48E-10	4.71E-10	4.70E-10	1.89E-09	1.47E-09
25	488270.59	3616700.48	488270.5936167	RES	RES	3.56E-09	0.00E+00	4.67E-09	4.33E-11	1.54E-09	1.36E-10	5.40E-10	5.95E-10	4.96E-11	2.28E-10	1.25E-10	3.89E-10	1.56E-10	3.13E-10	8.69E-11	8.12E-11	2.00E-10	2.98E-10	3.77E-11	1.80E-10	3.11E-10	3.05E-10	1.10E-09	7.11E-10
26	488320.59	3616700.48	488320.5936167	RES	RES	3.86E-09	0.00E+00	5.06E-09	4.70E-11	1.68E-09	1.45E-10	5.95E-10	6.36E-10	5.28E-11	2.41E-10	1.30E-10	4.11E-10	1.63E-10	3.51E-10	9.07E-11	8.20E-11	2.09E-10	3.27E-10	4.08E-11	2.11E-10	3.50E-10	3.29E-10	1.27E-09	8.03E-10
27	488370.59	3616700.48	488370.5936167	RES	RES	5.86E-09	0.00E+00	7.61E-09	7.03E-11	2.65E-09	1.97E-10	9.01E-10	8.80E-10	7.17E-11	2.94E-10	1.64E-10	5.20E-10	1.88E-10	6.16E-10	1.11E-10	9.95E-11	2.58E-10	4.95E-10	5.79E-11	5.30E-10	6.55E-10	4.71E-10	2.14E-09	1.52E-09
28	488420.59	3616700.48	488420.5936167	RES	RES	6.52E-09	0.00E+00	8.43E-09	7.80E-11	3.00E-09	2.14E-10	9.83E-10	9.53E-10	7.75E-11	3.06E-10	1.64E-10	5.53E-10	1.95E-10	7.26E-10	1.17E-10	1.02E-10	2.69E-10	5.55E-10	6.35E-11	6.87E-10	7.84E-10	5.17E-10	2.35E-09	1.77E-09
30	488520.59	3616700.48	488520.5936167	RES	RES	8.11E-09	0.00E+00	1.04E-08	9.74E-11	3.87E-09	2.52E-10	1.13E-09	1.12E-09	9.11E-11	3.31E-10	1.75E-10	6.23E-10	2.10E-10	1.05E-09	1.30E-10	1.07E-10	2.85E-10	7.05E-10	7.68E-11	1.14E-09	1.17E-09	6.28E-10	2.92E-09	2.31E-09
31	488570.59	3616700.48	488570.5936167	RES	RES	1.06E-08	0.00E+00	1.34E-08	1.29E-10	5.28E-09	3.13E-10	1.34E-09	1.37E-09	1.11E-10	3.67E-10	2.00E-10	7.12E-10	2.26E-10	1.82E-09	1.45E-10	1.14E-10	2.99E-10	9.83E-10	9.87E-11	1.55E-09	2.01E-09	8.12E-10	3.59E-09	3.00E-09
32	488620.59	3616700.48	488620.5936167	RES	RES	1.22E-08	0.00E+00	1.53E-08	1.51E-10	6.14E-09	3.51E-10	1.39E-09	1.52E-09	1.23E-10	3.88E-10	2.06E-10	7.49E-10	2.34E-10	2.57E-09	1.50E-10	1.20E-10	3.10E-10	1.18E-09	1.13E-10	1.73E-09	2.71E-09	9.34E-10	3.79E-09	3.33E-09
33	488320.59	3616750.48	488320.5936167	RES	RES	1.39E-08	0.00E+00	1.73E-08	1.78E-10	7.10E-09	3.94E-10	1.44E-09	1.69E-09	1.35E-10	4.13E-10	2.10E-10	7.76E-10	2.44E-10	3.80E-09	1.54E-10	1.27E-10	3.21E-10	1.43E-09	1.29E-10	1.82E-09	3.63E-09	1.08E-09	3.91E-09	3.57E-09
34	488370.59	3616750.48	488370.5936167	RES	RES	1.57E-08	0.00E+00	1.95E-08	2.15E-10	8.22E-09	4.50E-10	1.56E-09	1.89E-09	1.51E-10	4.49E-10	2.17E-10	8.08E-10	2.56E-10	6.00E-09	1.59E-10	1.34E-10	3.30E-10	1.80E-09	1.52E-10	1.74E-09	4.58E-09	1.27E-09	3.92E-09	3.87E-09
35	488420.59	3616750.48	488420.5936167	RES	RES	1.78E-08	0.00E+00	2.19E-08	2.67E-10	9.52E-09	5.21E-10	1.76E-09	2.12E-09	1.70E-10	4.98E-10	2.25E-10	8.49E-10	2.71E-10	9.00E-09	1.65E-10	1.42E-10	3.43E-10	2.39E-09	1.83E-10	1.54E-09	5.07E-09	1.54E-09	3.77E-09	4.32E-09
36	488470.59	3616750.48	488470.5936167	RES	RES	7.16E-09	0.00E+00	9.69E-09	4.09E-11	2.67E-09	2.32E-10	1.85E-09	1.32E-09	1.03E-10	3.17E-09	1.20E-09	1.20E-09	1.81E-08	3.22E-10	2.82E-10	4.85E-08	7.67E-10	3.36E-10	4.59E-11	1.97E-10	4.04E-10	4.37E-10	1.32E-09	1.22E-09
37	488520.59	3616750.48	488520.5936167	RES	RES	6.37E-09	0.00E+00	8.63E-09	3.73E-11	2.36E-09	2.12E-10	1.45E-09	1.20E-09	9.44E-11	1.98E-09	9.28E-10	1.10E-09	4.59E-09	2.85E-10	2.63E-10	1.31E-08	7.27E-10	3.04E-10	4.21E-11	1.65E-10	3.50E-10	3.98E-10	1.08E-09	1.03E-09
38	488570.59	3616750.48	488570.5936167	RES	RES	4.92E-09	0.00E+00	6.41E-09	5.91E-11	2.17E-09	1.70E-10	6.88E-10	7.67E-10	6.30E-11	2.44E-10	1.41E-10	4.61E-10	1.62E-10	4.67E-10	9.99E-11	8.78E-11	2.33E-10	4.03E-10	4.92E-11	3.39E-10	4.91E-10	3.95E-10	1.46E-09	1.13E-09
40	488320.59	3616800.48	488320.5936168	RES	RES	5.86E-09	0.00E+00	7.58E-09	7.03E-11	2.65E-09	1.95E-10	7.84E-10	8.77E-10	7.21E-11	2.59E-10	1.41E-10	5.10E-10	1.71E-10	6.05E-10	1.09E-10	9.05E-11	2.48E-10	4.84E-10	5.73E-11	4.76E-10	6.54E-10	4.61E-10	1.66E-09	1.41E-09
42	488420.59	3616800.48	488420.5936168	RES	RES	7.20E-09	0.00E+00	9.26E-09	8.89E-11	3.38E-09	2.32E-10	8.89E-10	1.03E-09	8.51E-11	2.82E-10	1.53E-10	5.75E-10	1.86E-10	8.67E-10	1.21E-10	9.55E-11	2.59E-10	6.17E-10	6.94E-11	6.76E-10	9.44E-10	5.63E-10	1.99E-09	1.76E-09
44	488520.59	3616800.48	488520.5936168	RES	RES	8.98E-09	0.00E+00	1.14E-08	1.15E-10	4.27E-09	2.81E-10	1.02E-09	1.22E-09	1.00E-10	3.05E-10	1.70E-10	6.30E-10	1.96E-10	1.34E-09	1.30E-10	9.97E-11	2.69E-10	8.06E-10	8.53E-11	8.11E-10	1.37E-09	7.01E-10	2.48E-09	2.11E-09
45	488570.59	3616800.48	488570.5936168	RES	RES	1.01E-08	0.00E+00	1.28E-08	1.34E-10	4.85E-09	3.14E-10	1.06E-09	1.34E-09	1.10E-10	3.21E-10	1.75E-10	6.53E-10	2.03E-10	1.76E-09	1.33E-10	1.04E-10	2.80E-10	9.55E-10	9.68E-11	8.95E-10	1.68E-09	8.01E-10	2.73E-09	2.31E-09
46	488620.59	3616800.48	488620.5936168	RES	RES	1.12E-08	0.00E+00	1.41E-08	1.61E-10	5.52E-09	3.54E-10	1.10E-09	1.49E-09	1.21E-10	3.41E-10	1.81E-10	6.78E-10	2.12E-10	2.38E-09	1.37E-10	1.11E-10	2.90E-10	1.16E-09	1.11E-10	1.06E-09	2.04E-09	9.29E-10	2.93E-09	2.48E-09
47	488370.59	3616850.48	488370.5936168	RES	RES	1.22E-08	0.00E+00	1.54E-08	1.94E-10	6.18E-09	3.98E-10	1.16E-09	1.63E-09	1.33E-10	3.65E-10	1.86E-10	7.04E-10	2.21E-10	3.15E-09	1.41E-10	1.17E-10	2.96E-10	1.42E-09	1.28E-10	1.18E-09	2.32E-09	1.08E-09	3.06E-09	2.64E-09
48	488420.59	3616850.48	488420.5936168	RES	RES	1.37E-08	0.00E+00	1.71E-08	2.46E-10	7.03E-09	4.57E-10	1.28E-09	1.81E-09	1.50E-10	4.00E-10	1.94E-10	7.42E-10	2.33E-10	4.18E-09	1.48E-10	1.23E-10	3.13E-10	1.86E-09	1.54E-10	1.20E-09	2.59E-09	1.30E-09	3.11E-09	2.89E-09
49	488470.59	3616850.48	488470.5936168	RES	RES	6.68E-09	0.00E+00	9.04E-09	3.91E-11	2.50E-09	2.19E-10	1.64E-09	1.24E-09	9.71E-11	2.69E-09	9.97E-10	1.12E-09	6.34E-09	3.05E-10	2.64E-10	9.13E-09	7.11E-10	3.19E-10	4.37E-11	1.86E-10	3.79E-10	4.14E-10	1.28E-09	1.13E-09
50	488520.59	3616850.48	488520.5936168	RES	RES	5.93E-09	0.00E+00	8.05E-09	3.54E-11	2.20E-09	2.01E-10	1.28E-09	1.13E-09	8.92E-11	1.62E-09	7.91E-10	1.04E-09	3.08E-09	2.66E-10	2.49E-10	7.25E-09	6.89E-10	2.87E-10	3.99E-11	1.51E-10	3.23E-10	3.76E-10	9.83E-10	9.38E-10
52	488620.59	3616850.48	488620.5936168	RES	RES	5.24E-09	0.00E+00	6.78E-09	6.19E-11	2.36E-09	1.81E-10	6.40E-10	8.07E-10	6.74E-11	2.22E-10	1.22E-10	4.73E-10	1.52E-10	5.17E-10	1.02E-10	8.13E-11	2.27E-10	4.24E-10	5.12E-11	3.40E-10	5.53E-10	4.17E-10	1.24E-09	1.13E-09
53	488420.59	3616900.48	488420.5936169	RES	RES	5.70E-09	0.00E+00	7.36E-09	6.82E-11	2.61E-09	1.95E-10	6.69E-10	8.63E-10	7.22E-11	2.31E-10	1.24E-10	4.97E-10	1.57E-10	5.98E-10	1.07E-10	8.27E-11	2.30E-10	4.68E-10	5.55E-11	3.88E-10	6.38E-10	4.54E-10	1.31E-09	1.23E-09
54	488470.59	3616900.48	488470.5936169	RES	RES	6.32E-09	0.00E+00	8.13E-09	7.70E-11	2.91E-09	2.14E-10	7.03E-10	9.34E-10	7.80E-11	2.41E-10	1.33E-10	5.24E-10	1.64E-10	7.14E-10	1.11E-10	8.53E-11	2.33E-10	5.30E-10	6.11E-11	4.38E-10	7.47E-10	5.04E-10	1.42E-09	1.35E-09
55	488520.59	3616900.48	488520.5936169	RES	RES	7.04E-09	0.00E+00	9.02E-09	8.80E-11	3.24E-09	2.35E-10	7.61E-10	1.02E-09	8.44E-11	2.51E-10	1.44E-10	5.47E-10	1.69E-10	8.69E-10	1.15E-10	8.79E-11	2.39E-10	6.07E-10	6.79E-11	4.84E-10	8.70E-10	5.64E-10	1.58E-09	1.48E-09
56	488570.59	3616900.48	488570.5936169	RES	RES	7.79E-09	0.00E+00	9.93E-09	1.01E-10	3.59E-09	2.60E-10	8.18E-10	1.11E-09	9.14E-11	2.62E-10	1.50E-10	5.65E-10	1.74E-10	1.07E-09	1.18E-10	8.97E-11	2.49E-10	7.02E-10	7.58E-11	5.25E-10	1.00E-09	6.34E-10	1.77E-09	1.61E-09
57	488620.59	3616900.48	488620.5936169	RES	RES	8.43E-09	0.00E+00	1.07E-08	1.16E-10	3.97E-09	2.86E-10	8.43E-10	1.20E-09	9.87E-11	2.73E-10	1.53E-10	5.78E-10	1.79E-10	1.30E-09	1.20E-10	9.24E-11	2.57E-10	8.14E-10	8.47E-11	5.52E-10	1.15E-09	7.13E-10	1.96E-09	1.72E-09
58	488420.59	3616950.48	488420.5936169	RES	RES	8.98E-09	0.00E+00	1.14E-08	1.35E-10	4.35E-09	3.15E-10	8.64E-10	1.29E-09	1.07E-10	2.85E-10	1.56E-10	5.94E-10	1.84E-10	1.58E-09	1.22E-10	9.71E-11	2.61E-10	9.55E-10	9.52E-11	6.18E-10	1.29E-09	8.05E-10	2.16E-09	1.81E-09
59	488470.59	3616950.48	488470.5936169	RES	RES	9.82E-09	0.00E+00	1.24E-08	1.66E-10	4.86E-09	3.54E-10	9.15E-10	1.42E-09	1.19E-10	3.05E-10	1.62E-10	6.26E-10	1.94E-10	1.98E-09	1.28E-10	1.03E-10	2.69E-10	1.18E-09	1.11E-10	7.37E-10	1.46E-09	9.39E-10	2.34E-09	1.94E-09
60	488520.59	3616950.48	488520.5936169	RES	RES	1.08E-08	0.00E+00	1.36E-08	2.07E-10	5.34E-09	3.98E-10	9.82E-10	1.53E-09	1.31E-10	3.28E-10	1.68E-10	6.50E-10	2.03E-10	2.37E-09	1.32E-10	1.08E-10	2.88E-10	1.45E-09	1.30E-10	8.39E-10	1.58E-09	1.09E-09	2.47E-09	2.07E-09
61	488570.59	3616950.48	488570.5936169	RES	RES	6.37E-09	0.00E+00	8.61E-09	3.78E-11	2.39E-09	2.11E-10	1.51E-09	1.19E-09	9.33E-11	2.34E-09	8.83E-10	1.07E-09	4.26E-09	2.93E-10	2.52E-10	5.65E-09	6.86E-10	3.08E-10	4.23E-11	1.77E-10	3.62E-10	3.99E-10	1.23E-09	1.07E-09
63	488470.59	3617000.48	488470.5936170	RES	RES	4.07E-09	0.00E+00	5.31E-09	4.70E-11	1.78E-09	1.47E-10	4.86E-10	6.63E-10	5.59E-11	1.83E-10	1.11E-10	4.02E-10	1.29E-10	3.58E-10	8.86E-11	7.14E-11	2.03E-10	3.19E-10	4.02E-11	2.15E-10	3.75E-10	3.29E-10	8.72E-10	8.12E-10
64	488520.59	3617000.48	488520.5936170	RES	RES	4.19E-09	0.00E+00	5.46E-09	4.86E-11	1.86E-09	1.53E-10	4.82E-10	6.81E-10	5.78E-11	1.79E-10	1.04E-10	4.09E-10	1.27E-10	3.84E-10	8.99E-11	7.00E-11	2.00E-10	3.34E-10	4.15E-11	2.13E-10	3.98E-10	3.43E-10	8.41E-10	8.04E-10
66	488620.59	3617000.48	488620.5936170	RES	RES	5.05E-09	0.00E+00	6.55E-09	6.02E-11	2.27E-09	1.81E-10	5.46E-10	7.88E-10	6.64E-11	2.00E-10	1.09E-10	4.56E-10	1.40E-10	5.15E-10	9.84E-11	7.46E-11	2.08E-10	4.16E-10	4.97E-11	2.85E-10	5.27E-10	4.15E-10	1.00E-09	9.74E-10
67	488470.59	3617050.48	488470.5936170	RES	RES	5.58E-09	0.00E+00	7.20E-09	6.78E-11	2.51E-09	1.98E-10	5.74E-10	8.51E-10	7.13E-11	2.10E-10	1.18E-10	4.76E-10	1.46E-10	6.05E-10	1.02E-10	7.69E-11	2.13E-10	4.71E-10	5.48E-11	3.09E-10	5.97E-10	4.60E-10	1.08E-09	1.07E-09
68	488520.59	3617050.48	488520.5936170	RES	RES	6.11E-09	0.00E+00	7.84E-09	7.67E-11	2.74E-09	2.16E-10	6.21E-10	9.19E-10	7.65E-11	2.17E-10	1.26E-10	4.90E-10	1.51E-10	7.14E-10	1.04E-10	7.94E-11	2.20E-10	5.36E-10	6.06E-11	3.38E-10	6.65E-10	5.11E-10	1.17E-09	1.15E-09
69	488570.59	3617050.48	488570.5936170	RES	RES	6.56E-09	0.00E+00	8.40E-09	8.69E-11	2.99E-09	2.35E-10	6.63E-10	9.89E-10	8.22E-11	2.25E-10	1.31E-10	5.00E-10	1.55E-10	8.37E-10	1.06E-10	8.08E-11	2.29E-10	6.11E-10	6.72E-11	3.64E-10	7.41E-10	5.68E-10	1.28E-09	1.24E-09
71	488370.59	3617100.48	488370.5936171	RES	RES	7.34E-09	0.00E+00	9.36E-09	1.16E-10	3.54E-09	2.81E-10	7.04E-10	1.14E-09	9.61E-11	2.45E-10	1.37E-10	5.33E-10	1.63E-10	1.14E-09	1.11E-10	8.61E-11	2.37E-10	8.19E-10	8.47E-11	4.08E-10	9.06E-10	7.11E-10	1.60E-09	1.39E-09
72	488420.59	3617100.48	488420.5936171	RES	RES	8.02E-09	0.00E+00	1.02E-08	1.40E-10	3.89E-09	3.14E-10	7.41E-10	1.22E-09	1.06E-10	2.60E-10	1.42E-10	5.58E-10	1.71E-10	1.34E-09	1.16E-10	9.16E-11	2.48E-10	9.80E-10	9.80E-11	4.71E-10	1.01E-09	8.17E-10	1.78E-09	1.49E-09
73	488470.59	3617100.48	488470.5936171	RES	RES	8.82E-09	0.00E+00	1.11E-08	1.71E-10	4.23E-09	3.51E-10	7.86E-10	1.31E-09	1.14E-10	2.77E-10	1.48E-10	5.78E-10	1.79E-10	1.55E-09	1.20E-10	9.63E-11	2.69E-10	1.18E-09	1.14E-10	5.55E-10	1.09E-09	9.41E-10	1.93E-09	1.57E-09
76	488620.59	3617100.48	488620.5936171	RES	RES	3.64E-09	0.00E+00	4.76E-09	4.16E-11	1.59E-09	1.37E-10	4.12E-10	6.09E-10	5.20E-11	1.59E-10	9.69E-11	3.73E-10	1.15E-10	3.17E-10	8.28E-11	6.45E-11	1.86E-10	2.87E-10	3.63E-11	1.68E-10	3.24E-10	3.02E-10	6.84E-10	6.69E-10
77	488320.59	3617150.48	488320.5936171	RES	RES	3.87E-09	0.00E+00	5.05E-09	4.47E-11	1.70E-09	1.46E-10	4.28E-10	6.40E-10	5.45E-11	1.63E-10	9.48E-11	3.88E-10	1.18E-10	3.51E-10	8.55E-11	6.53E-11	1.88E-10	3.11E-10	3.87E-11	1.78E-10	3.56E-10	3.23E-10	7.13E-10	6.98E-10
78	488370.59	3617150.48	488370.5936171	RES	RES	4.13E-09	0.00E+00	5.38E-09	4.83E-11	1.82E-09	1.55E-10	4.41E-10	6.73E-10	5.71E-11	1.68E-10	9.39E-11	4.01E-10	1.21E-10	3.90E-10	8.78E-11	6.61E-11	1.88E-10	3.38E-10	4.14E-11	1.93E-10	3.90E-10	3.48E-10	7.39E-10	7.31E-10
79	488420.59	3617150.48	488420.5936171	RES	RES	4.51E-09	0.00E+00	5.85E-09	5.35E-11	1.98E-09	1.68E-10	4.54E-10	7.21E-10	6.08E-11	1.76E-10	9.74E-11	4.17E-10	1.27E-10	4.46E-10	9.07E-11	6.78E-11	1.91E-10	3.78E-10	4.53E-11	2.17E-10	4.32E-10	3.82E-10	7.86E-10	7.95E-10
80	488470.59	3617150.48	488470.5936171	RES	RES	4.87E-09	0.00E+00	6.29E-09	5.94E-11	2.13E-09	1.81E-10	4.73E-10	7.70E-10	6.46E-11	1.83E-10	1.05E-10	4.28E-10	1.31E-10	5.09E-10	9.24E-11	6.94E-11	1.96E-10	4.22E-10	4.96E-11	2.26E-10	4.69E-10	4.17E-10	8.34E-10	8.52E-10
81	488520.59	3617150.48	488520.5936171	RES	RES	5.18E-09	0.00E+00	6.69E-09	6.64E-11	2.29E-09	1.95E-10	5.11E-10	8.23E-10	6.90E-11	1.89E-10	1.11E-10	4.35E-10	1.35E-10	5.80E-10	9.36E-11	7.15E-11	2.04E-10	4.73E-10	5.45E-11	2.46E-10	5.08E-10	4.58E-10	8.93E-10	9.04E-10
82	488570.59	3617150.48	488570.5936171	RES	RES	5.42E-09	0.00E+00	6.99E-09	7.47E-11	2.47E-09	2.10E-10	5.42E-10	8.77E-10	7.38E-11	1.94E-10	1.15E-10	4.43E-10	1.38E-10	6.56E-10	9.50E-11	7.29E-11	2.10E-10	5.33E-10	6.03E-11	2.64E-10	5.62E-10	5.02E-10	9.62E-10	9.58E-10
83	488620.59	3617150.48	488620.5936171	RES	RES	5.73E-09	0.00E+00	7.37E-09	8.60E-11	2.69E-09	2.29E-10	5.66E-10	9.37E-10	8.00E-11	2.02E-10	1.19E-10	4.62E-10	1.42E-10	7.50E-10	9.82E-11	7.42E-11	2.13E-10	6.10E-10	6.77E-11	2.77E-10	6.30E-10	5.60E-10	1.07E-09	1.02E-09
84	488270.59	3617200.48	488270.5936172	RES	RES	6.01E-09	0.00E+00	7.72E-09	9.81E-11	2.85E-09	2.47E-10	5.78E-10	9.81E-10	8.54E-11	2.10E-10	1.21E-10	4.78E-10	1.45E-10	8.37E-10	1.01E-10	7.63E-11	2.16E-10	6.91E-10	7.54E-11	2.90E-10	6.54E-10	6.17E-10	1.18E-09	1.07E-09
85	488320.59	3617200.48	488320.5936172	RES	RES	6.58E-09	0.00E+00	8.40E-09	1.17E-10	3.09E-09	2.75E-10	6.08E-10	1.04E-09	9.23E-11	2.22E-10	1.25E-10	4.95E-10	1.51E-10	9.52E-10	1.05E-10	8.11E-11	2.31E-10	8.10E-10	8.63E-11	3.23E-10	7.28E-10	7.02E-10	1.34E-09	1.15E-09
86	488370.59	3617200.48	488370.5936172	RES	RES	7.23E-09	0.00E+00	9.19E-09	1.41E-10

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
110	488220.59	3617250.48	488220.5936172	RES	RES	4.33E-08	0.00E+00	5.20E-08	2.34E-09	2.05E-08	2.26E-09	1.89E-09	5.13E-09	4.54E-10	7.26E-10	4.97E-10	1.39E-09	5.44E-10	1.85E-09	2.54E-10	2.66E-10	5.06E-10	9.52E-09	5.78E-09	2.82E-10	1.36E-09	1.32E-08	1.15E-09	2.99E-09
111	488270.59	3617250.48	488270.5936172	RES	RES	4.18E-08	0.00E+00	5.43E-08	8.03E-10	1.79E-08	2.75E-09	1.56E-09	6.20E-09	5.14E-10	6.46E-10	5.08E-10	1.48E-09	5.46E-10	1.20E-09	2.77E-10	2.62E-10	5.33E-10	4.19E-09	3.42E-09	2.10E-10	9.35E-10	8.94E-09	9.03E-10	2.21E-09
112	488320.59	3617250.48	488320.5936172	RES	RES	3.98E-08	0.00E+00	5.33E-08	5.61E-10	1.64E-08	3.08E-09	1.44E-09	6.95E-09	5.46E-10	6.06E-10	4.98E-10	1.51E-09	5.34E-10	9.98E-10	2.80E-10	2.55E-10	5.41E-10	3.09E-09	1.93E-09	1.94E-10	8.37E-10	7.59E-09	8.38E-10	1.99E-09
113	488370.59	3617250.48	488370.5936172	RES	RES	3.66E-08	0.00E+00	5.01E-08	4.17E-10	1.44E-08	3.42E-09	1.32E-09	7.59E-09	6.13E-10	5.67E-10	4.81E-10	1.58E-09	5.17E-10	8.50E-10	2.84E-10	2.48E-10	5.52E-10	2.38E-09	1.20E-09	1.76E-10	7.40E-10	6.14E-09	7.69E-10	1.77E-09
114	488420.59	3617250.48	488420.5936172	RES	RES	3.31E-08	0.00E+00	4.61E-08	3.25E-10	1.26E-08	3.54E-09	1.21E-09	7.95E-09	7.07E-10	5.31E-10	4.61E-10	1.68E-09	4.98E-10	7.34E-10	2.90E-10	2.39E-10	5.64E-10	1.90E-09	8.37E-10	1.63E-10	6.69E-10	5.05E-09	7.14E-10	1.60E-09
115	488470.59	3617250.48	488470.5936172	RES	RES	2.97E-08	0.00E+00	4.16E-08	2.61E-10	1.10E-08	3.36E-09	1.12E-09	8.03E-09	8.03E-10	4.97E-10	4.38E-10	1.79E-09	4.76E-10	6.42E-10	2.99E-10	2.30E-10	5.85E-10	1.56E-09	6.37E-10	1.52E-10	6.09E-10	4.17E-09	6.65E-10	1.46E-09
116	488520.59	3617250.48	488520.5936172	RES	RES	2.65E-08	0.00E+00	3.73E-08	2.18E-10	9.60E-09	2.97E-09	1.04E-09	7.86E-09	8.63E-10	4.66E-10	4.15E-10	1.96E-09	4.54E-10	5.74E-10	3.12E-10	2.20E-10	6.14E-10	1.34E-09	4.90E-10	1.42E-10	5.57E-10	3.46E-09	6.20E-10	1.33E-09
117	488570.59	3617250.48	488570.5936172	RES	RES	2.36E-08	0.00E+00	3.34E-08	1.85E-10	8.44E-09	2.55E-09	9.62E-10	7.48E-09	8.65E-10	4.37E-10	3.91E-10	2.19E-09	4.31E-10	5.41E-10	3.28E-10	2.10E-10	6.43E-10	1.25E-09	3.90E-10	1.32E-10	5.11E-10	2.91E-09	5.79E-10	1.22E-09
118	488620.59	3617250.48	488620.5936172	RES	RES	2.11E-08	0.00E+00	2.99E-08	1.60E-10	7.47E-09	2.16E-09	8.95E-10	6.98E-09	8.18E-10	4.12E-10	3.68E-10	2.45E-09	4.08E-10	5.07E-10	3.47E-10	2.01E-10	6.76E-10	1.10E-09	3.21E-10	1.24E-10	4.70E-10	2.49E-09	5.42E-10	1.12E-09
119	487170.59	3617300.48	487170.5936173	RES	RES	1.60E-08	0.00E+00	1.98E-08	3.54E-10	8.17E-09	5.58E-10	1.54E-09	2.07E-09	1.75E-10	4.64E-10	2.08E-10	8.00E-10	2.55E-10	5.71E-09	1.57E-10	1.35E-10	3.49E-10	2.80E-09	2.03E-10	1.10E-09	3.05E-09	1.71E-09	2.99E-09	3.48E-09
120	487220.59	3617300.48	487220.5936173	RES	RES	2.27E-08	0.00E+00	2.78E-08	1.47E-08	1.38E-08	1.15E-09	2.11E-09	3.23E-09	2.80E-10	6.94E-10	3.20E-10	1.02E-09	4.01E-10	5.09E-09	1.92E-10	2.12E-10	3.96E-10	1.13E-08	1.01E-09	4.81E-10	2.47E-09	5.47E-09	1.67E-09	4.26E-09
121	487270.59	3617300.48	487270.5936173	RES	RES	2.41E-08	0.00E+00	2.92E-08	4.35E-08	1.45E-08	1.22E-09	2.07E-09	3.40E-09	2.93E-10	6.99E-10	3.42E-10	1.07E-09	4.20E-10	4.40E-09	1.97E-10	2.21E-10	4.12E-10	1.18E-08	1.22E-09	4.42E-10	2.25E-09	5.90E-09	1.57E-09	4.01E-09
122	487320.59	3617300.48	487320.5936173	RES	RES	2.79E-08	0.00E+00	3.33E-08	5.57E-09	1.53E-08	1.42E-09	1.95E-09	3.74E-09	3.27E-10	6.97E-10	3.84E-10	1.16E-09	4.54E-10	2.91E-09	2.12E-10	2.34E-10	4.40E-10	1.08E-08	1.76E-09	3.63E-10	1.79E-09	6.69E-09	1.37E-09	3.47E-09
123	487370.59	3617300.48	487370.5936173	RES	RES	3.15E-08	0.00E+00	3.73E-08	2.57E-09	1.59E-08	1.47E-09	1.83E-09	3.76E-09	3.37E-10	6.79E-10	4.16E-10	1.17E-09	4.74E-10	2.46E-09	2.20E-10	2.39E-10	4.45E-10	9.70E-09	1.98E-09	3.30E-10	1.57E-09	7.17E-09	1.25E-09	3.10E-09
124	487420.59	3617300.48	487420.5936173	RES	RES	3.45E-08	0.00E+00	4.32E-08	8.72E-10	1.53E-08	1.78E-09	1.55E-09	4.43E-09	3.88E-10	6.24E-10	4.54E-10	1.27E-09	4.99E-10	1.22E-09	2.45E-10	2.44E-10	4.78E-10	4.03E-09	1.88E-09	2.32E-10	1.03E-09	7.09E-09	9.74E-10	2.31E-09
125	487470.59	3617300.48	487470.5936173	RES	RES	3.47E-08	0.00E+00	4.48E-08	6.21E-10	1.49E-08	1.94E-09	1.44E-09	4.88E-09	4.00E-10	5.92E-10	4.54E-10	1.29E-09	4.95E-10	1.05E-09	2.45E-10	2.40E-10	4.82E-10	3.22E-09	1.80E-09	2.19E-10	9.48E-10	6.91E-09	9.10E-10	2.10E-09
126	487520.59	3617300.48	487520.5936173	RES	RES	3.34E-08	0.00E+00	4.44E-08	4.65E-10	1.38E-08	2.23E-09	1.33E-09	5.50E-09	4.33E-10	5.59E-10	4.47E-10	1.33E-09	4.86E-10	9.64E-10	2.49E-10	2.35E-10	4.91E-10	2.88E-09	1.39E-09	2.01E-10	8.45E-10	6.09E-09	8.39E-10	1.89E-09
127	487570.59	3617300.48	487570.5936173	RES	RES	3.11E-08	0.00E+00	4.23E-08	3.56E-10	1.23E-08	2.50E-09	1.22E-09	6.06E-09	4.91E-10	5.26E-10	4.35E-10	1.41E-09	4.73E-10	8.21E-10	2.55E-10	2.29E-10	5.02E-10	2.17E-09	9.96E-10	1.81E-10	7.45E-10	5.12E-09	7.68E-10	1.70E-09
128	487620.59	3617300.48	487620.5936173	RES	RES	2.88E-08	0.00E+00	3.96E-08	2.92E-10	1.11E-08	2.64E-09	1.14E-09	6.43E-09	5.64E-10	4.94E-10	4.19E-10	1.49E-09	4.57E-10	7.88E-10	2.61E-10	2.21E-10	5.15E-10	2.01E-09	7.68E-10	1.70E-10	6.86E-10	4.40E-09	7.19E-10	1.55E-09
129	487670.59	3617300.48	487670.5936173	RES	RES	2.63E-08	0.00E+00	3.65E-08	2.46E-10	9.91E-09	2.59E-09	1.06E-09	6.60E-09	6.38E-10	4.64E-10	4.00E-10	1.58E-09	4.38E-10	7.17E-10	2.68E-10	2.13E-10	5.36E-10	1.74E-09	6.10E-10	1.60E-10	6.31E-10	3.76E-09	6.74E-10	1.43E-09
130	487720.59	3617300.48	487720.5936173	RES	RES	2.36E-08	0.00E+00	3.30E-08	2.04E-10	8.71E-09	2.36E-09	9.78E-10	6.54E-09	6.89E-10	4.36E-10	3.82E-10	1.74E-09	4.20E-10	6.27E-10	2.83E-10	2.06E-10	5.65E-10	1.45E-09	4.71E-10	1.46E-10	5.65E-10	3.15E-09	6.22E-10	1.29E-09
131	487770.59	3617300.48	487770.5936173	RES	RES	2.13E-08	0.00E+00	2.98E-08	1.75E-10	7.75E-09	2.09E-09	9.11E-10	6.32E-09	6.99E-10	4.11E-10	3.62E-10	1.94E-09	4.01E-10	5.69E-10	2.98E-10	1.97E-10	5.90E-10	1.27E-09	3.84E-10	1.35E-10	5.17E-10	2.70E-09	5.81E-10	1.19E-09
132	487820.59	3617300.48	487820.5936173	RES	RES	1.24E-08	0.00E+00	1.56E-08	3.00E-10	6.13E-09	4.80E-10	1.14E-09	1.72E-09	1.49E-10	3.75E-10	1.78E-10	7.12E-10	2.20E-10	3.00E-09	1.42E-10	1.17E-10	3.19E-10	2.06E-09	1.70E-10	8.94E-10	1.78E-09	1.41E-09	2.55E-09	2.39E-09
133	487870.59	3617300.48	487870.5936173	RES	RES	1.36E-08	0.00E+00	1.70E-08	4.20E-10	6.73E-09	5.50E-10	1.30E-09	1.88E-09	1.63E-10	4.17E-10	1.91E-10	7.83E-10	2.36E-10	3.55E-09	1.52E-10	1.26E-10	3.26E-10	2.71E-09	2.13E-10	8.49E-10	2.09E-09	1.71E-09	2.47E-09	2.77E-09
134	487920.59	3617300.48	487920.5936173	RES	RES	1.47E-08	0.00E+00	1.84E-08	6.20E-10	7.38E-09	6.26E-10	1.49E-09	2.09E-09	1.78E-10	4.64E-10	2.05E-10	8.26E-10	2.54E-10	4.05E-09	1.63E-10	1.36E-10	3.27E-10	3.59E-09	2.74E-10	7.67E-10	2.39E-09	2.07E-09	2.32E-09	3.21E-09
135	487970.59	3617300.48	487970.5936173	RES	RES	2.04E-08	0.00E+00	2.50E-08	1.33E-08	1.21E-08	1.05E-09	1.92E-09	3.01E-09	2.62E-10	6.49E-10	3.09E-10	1.01E-09	3.87E-10	3.89E-09	1.86E-10	2.05E-10	3.94E-10	7.84E-09	9.10E-10	4.36E-10	2.11E-09	4.38E-09	1.53E-09	3.71E-09
137	488070.59	3617300.48	488070.5936173	RES	RES	2.23E-08	0.00E+00	2.67E-08	2.17E-09	1.21E-08	1.05E-09	1.72E-09	2.92E-09	2.64E-10	6.21E-10	3.41E-10	1.01E-09	4.08E-10	2.72E-09	1.94E-10	2.12E-10	3.98E-10	6.87E-09	9.16E-10	3.58E-10	1.64E-09	4.02E-09	1.29E-09	3.05E-09
138	488120.59	3617300.48	488120.5936173	RES	RES	2.53E-08	0.00E+00	3.03E-08	1.44E-09	1.26E-08	1.12E-09	1.63E-09	3.04E-09	2.78E-10	6.10E-10	3.71E-10	1.03E-09	4.29E-10	2.19E-09	2.03E-10	2.19E-10	4.08E-10	6.38E-09	1.05E-09	3.15E-10	1.41E-09	4.67E-09	1.17E-09	2.73E-09
139	488170.59	3617300.48	488170.5936173	RES	RES	2.88E-08	0.00E+00	3.60E-08	6.90E-10	1.28E-08	1.31E-09	1.42E-09	3.57E-09	3.08E-10	5.69E-10	4.06E-10	1.11E-09	4.51E-10	1.40E-09	2.16E-10	2.23E-10	4.31E-10	4.11E-09	1.21E-09	2.45E-10	1.05E-09	5.43E-09	9.63E-10	2.16E-09
141	488270.59	3617300.48	488270.5936173	RES	RES	2.83E-08	0.00E+00	3.73E-08	4.09E-10	1.17E-08	1.71E-09	1.22E-09	4.50E-09	3.57E-10	5.15E-10	4.04E-10	1.19E-09	4.43E-10	1.03E-09	2.24E-10	2.17E-10	4.48E-10	2.76E-09	9.94E-10	2.03E-10	8.29E-10	4.85E-09	8.19E-10	1.77E-09
142	488320.59	3617300.48	488320.5936173	RES	RES	2.69E-08	0.00E+00	3.62E-08	3.31E-10	1.07E-08	1.93E-09	1.14E-09	4.97E-09	4.03E-10	4.87E-10	3.94E-10	1.26E-09	4.33E-10	9.13E-10	2.29E-10	2.11E-10	4.57E-10	2.32E-09	8.12E-10	1.86E-10	7.48E-10	4.30E-09	7.60E-10	1.61E-09
143	488370.59	3617300.48	488370.5936173	RES	RES	2.51E-08	0.00E+00	3.43E-08	2.81E-10	9.79E-09	2.06E-09	1.06E-09	5.31E-09	4.60E-10	4.60E-10	3.81E-10	1.32E-09	4.19E-10	8.35E-10	2.35E-10	2.05E-10	4.73E-10	2.03E-09	6.68E-10	1.74E-10	6.87E-10	3.80E-09	7.12E-10	1.48E-09
146	488520.59	3617300.48	488520.5936173	RES	RES	2.01E-08	0.00E+00	2.81E-08	1.61E-10	7.26E-09	1.94E-09	8.73E-10	6.21E-09	7.01E-10	3.96E-10	3.50E-10	2.13E-09	3.89E-10	5.42E-10	3.12E-10	1.92E-10	6.16E-10	1.18E-09	3.42E-10	1.30E-10	4.91E-10	2.47E-09	5.57E-10	1.13E-09
147	488570.59	3617300.48	488570.5936173	RES	RES	9.92E-09	0.00E+00	1.26E-08	2.41E-10	4.77E-09	4.13E-10	8.91E-10	1.44E-09	1.26E-10	3.10E-10	1.55E-10	6.44E-10	1.93E-10	1.86E-09	1.29E-10	1.03E-10	2.91E-10	1.55E-09	1.45E-10	6.66E-10	1.19E-09	1.16E-09	2.09E-09	1.76E-09
148	488620.59	3617300.48	488620.5936173	RES	RES	1.07E-08	0.00E+00	1.36E-08	3.30E-10	5.21E-09	4.63E-10	9.95E-10	1.58E-09	1.37E-10	3.42E-10	1.65E-10	7.00E-10	2.06E-10	2.12E-09	1.39E-10	1.10E-10	2.94E-10	1.91E-09	1.78E-10	6.91E-10	1.34E-09	1.36E-09	2.12E-09	1.98E-09
149	487020.59	3617350.48	487020.5936173	RES	RES	1.12E-08	0.00E+00	1.41E-08	4.29E-10	5.47E-09	4.96E-10	1.11E-09	1.69E-09	1.44E-10	3.73E-10	1.74E-10	7.05E-10	2.17E-10	2.33E-09	1.44E-10	1.16E-10	2.89E-10	2.20E-09	2.09E-10	6.84E-10	1.54E-09	1.50E-09	2.09E-09	2.25E-09
150	487070.59	3617350.48	487070.5936173	RES	RES	1.22E-08	0.00E+00	1.53E-08	6.55E-10	5.95E-09	5.52E-10	1.27E-09	1.87E-09	1.59E-10	4.15E-10	1.86E-10	7.15E-10	2.33E-10	2.66E-09	1.50E-10	1.26E-10	2.93E-10	2.64E-09	2.60E-10	6.37E-10	1.79E-09	1.76E-09	1.99E-09	2.60E-09
151	487120.59	3617350.48	487120.5936173	RES	RES	1.26E-08	0.00E+00	1.60E-08	9.77E-10	6.35E-09	6.03E-10	1.41E-09	1.92E-09	1.71E-10	4.55E-10	1.97E-10	7.24E-10	2.50E-10	2.90E-09	1.50E-10	1.35E-10	3.00E-10	2.94E-09	3.11E-10	5.83E-10	1.96E-09	2.00E-09	1.86E-09	2.92E-09
152	487170.59	3617350.48	487170.5936173	RES	RES	1.29E-08	0.00E+00	1.63E-08	1.47E-09	6.83E-09	6.45E-10	1.51E-09	1.98E-09	1.78E-10	4.90E-10	2.09E-10	7.55E-10	2.70E-10	3.09E-09	1.50E-10	1.46E-10	3.15E-10	3.10E-09	3.61E-10	5.28E-10	2.02E-09	2.13E-09	1.72E-09	3.13E-09
153	487220.59	3617350.48	487220.5936173	RES	RES	1.35E-08	0.00E+00	1.70E-08	1.86E-09	7.52E-09	6.92E-10	1.58E-09	2.14E-09	1.87E-10	5.21E-10	2.27E-10	8.09E-10	2.94E-10	3.15E-09	1.55E-10	1.59E-10	3.35E-10	3.34E-09	4.16E-10	4.71E-10	1.95E-09	2.32E-09	1.58E-09	3.17E-09
154	487270.59	3617350.48	487270.5936173	RES	RES	1.42E-08	0.00E+00	1.77E-08	1.80E-09	8.18E-09	7.17E-10	1.59E-09	2.19E-09	1.91E-10	5.39E-10	2.46E-10	8.28E-10	3.16E-10	3.06E-09	1.59E-10	1.71E-10	3.41E-10	3.70E-09	4.48E-10	4.25E-10	1.82E-09	2.37E-09	1.45E-09	3.09E-09
155	487320.59	3617350.48	487320.5936173	RES	RES	1.63E-08	0.00E+00	2.00E-08	1.44E-09	9.13E-09	8.06E-10	1.57E-09	2.37E-09	2.15E-10	5.58E-10	2.79E-10	8.87E-10	3.48E-10	2.60E-09	1.74E-10	1.86E-10	3.62E-10	4.34E-09	5.38E-10	3.69E-10	1.60E-09	2.64E-09	1.30E-09	2.87E-09
156	487370.59	3617350.48	487370.5936173	RES	RES	1.84E-08	0.00E+00	2.22E-08	1.25E-09	9.78E-09	8.33E-10	1.52E-09	2.40E-09	2.21E-10	5.57E-10	3.06E-10	8.94E-10	3.70E-10	2.29E-09	1.79E-10	1.94E-10	3.65E-10	4.72E-09	5.75E-10	3.33E-10	1.44E-09	2.88E-09	1.20E-09	2.65E-09
157	487420.59	3617350.48	487420.5936173	RES	RES	2.80E-08	0.00E+00	3.39E-08	1.12E-09	1.33E-08	1.26E-09	1.58E-09	3.35E-09	3.04E-10	6.10E-10	3.98E-10	1.10E-09	4.51E-10	1.78E-09	2.15E-10	2.26E-10	4.28E-10	5.57E-09	1.27E-09	2.82E-10	1.25E-09	5.44E-09	1.09E-09	2.54E-09
158	487470.59	3617350.48	487470.5936173	RES	RES	2.41E-08	0.00E+00	3.02E-08	5.66E-10	1.07E-08	1.04E-09	1.29E-09	3.01E-09	2.56E-10	5.19E-10	3.65E-10	9.87E-10	4.11E-10	1.35E-09	1.95E-10	2.05E-10	3.96E-10	3.49E-09	8.21E-10	2.39E-10	9.82E-10	4.13E-09	9.18E-10	1.97E-09
159	487520.59	3617350.48	487520.5936173	RES	RES	2.45E-08	0.00E+00	3.15E-08	4.57E-10	1.05E-08	1.18E-09	1.21E-09	3.36E-09	2.74E-10	4.98E-10	3.68E-10	1.02E-09	4.10E-10	1.18E-09	1.99E-10	2.03E-10	4.04E-10	2.98E-09	8.20E-10	2.18E-10	8.81E-10	4.14E-09	8.51E-10	1.80E-09
160	487570.59	3617350.48	487570.5936173	RES	RES	2.42E-08	0.00E+00	3.19E-08	3.81E-10	1.00E-08	1.36E-09	1.13E-09	3.76E-09	3.00E-10	4.75E-10	3.65E-10	1.07E-09	4.05E-10	1.04E-09	2.02E-10	2.00E-10	4.08E-10	2.56E-09	7.54E-10	2.01E-10	7.98E-10	3.93E-09	7.92E-10	1.65E-09
161	487620.59	3617350.48	487620.5936173	RES	RES	2.33E-08	0.00E+00	3.12E-08	3.23E-10	9.35E-09	1.53E-09	1.06E-09	4.16E-09	3.37E-10	4.51E-10	3.57E-10	1.13E-09	3.96E-10	9.31E-10	2.07E-10	1.95E-10	4.20E-10	2.21E-09	6.54E-10	1.86E-10	7.25E-10	3.60E-09	7.39E-10	1.51E-09
162	487670.59	3617350.48	487670.5936173	RES	RES	2.20E-08	0.00E+00	2.98E-08	2.75E-10	8.60E-09	1.64E-09	9.88E-10	4.47E-09	3.86E-10	4.28E-10	3.47E-10	1.19E-09	3.85E-10	8.32E-10	2.15E-10	1.90E-10	4.39E-10	1.91E-09	5.54E-10	1.72E-10	6.61E-10	3.22E-09	6.91E-10	1.39E-09
163	487720.59	3617350.48	487720.5936173	RES	RES	2.04E-08	0.00E+00	2.80E-08	2.32E-10	7.82E-09	1.65E-09	9.24E-10	4.66E-09	4.36E-10	4.05E-10	3.36E-10	1.28E-09	3.74E-10	7.40E-10	2.26E-10	1.85E-10	4.61E-10	1.65E-09	4.64E-10	1.59E-10	6.02E-10	2.84E-09	6.44E-10	1.28E-09
164	487770.59	3617350.48	487770.5936173	RES	RES	8.70E-09	0.00E+00	1.11E-08	2.56E-10	4.17E-09	3.88E-10	7.93E-10	1.35E-09	1.16E-10	2.86E-10	1.45E-10	6.27E-10	1.81E-10	1.42E-09	1.28E-10	9.78E-11	2.66E-10	1.40E-09	1.49E-10	5.27E-10	9.48E-10	1.08E-09	1.77E-09	1.50E-09
165	487820.59	3617350.48	487820.5936173	RES	RES	9.14E-09	0.00E+00	1.16E-08	3.19E-10	4.37E-09	4.11E-10	8.68E-10	1.45E-09	1.23E-10	3.09E-10	1.52E-10	6.24E-10	1.90E-10	1.52E-09	1.32E-10	1.03E-10	2.63E-10	1.57E-09	1.71E-10	5.56E-10	1.05E-09	1.18E-09	1.80E-09	1.66E-09
167	487920.59	3617350.48	487920.5936173	RES	RES	9.96E-09	0.00E+00	1.27E-08	5.22E-10	4.84E-09	4.78E-10	1.09E-09	1.54E-09	1.40E-10	3.71E-10	1.69E-10	6.28E-10	2.13E-10	1.90E-09	1.32E-10	1.16E-10	2.70E-10	1.89E-09	2.23E-10	5.36E-10	1.40E-09	1.44E-09	1.73E-09	2.15E-09
168	487970.59	3617350.48	487970.5936173	RES	RES	1.01E-08	0.00E+00	1.29E-08	6.28E-10	5.12E-09	5.04E-10	1.21E-09	1.59E-09	1.44E-10	4.04E-10	1.77E-10	6.59E-10	2.27E-10	2.13E-09	1.33E-10	1.24E-10	2.84E-10	1.99E-09	2.48E-10	5.02E-10	1.55E-09	1.50E-09	1.64E-09	2.41E-09
169	488020.59	3617350.48	488020.5936173	RES	RES	1.07E-08	0.00E+00	1.36E-08	7.48E-10	5.63E-09	5.48E-10	1.31E-09	1.76E-09	1.53E-10	4.39E-10	1.91E-10	7.15E-10	2.48E-10	2.31E-09	1.39E-10	1.35E-10	3.04E-10	2.16E-09	2.84E-10	4.58E-10	1.62E-09	1.68E-09	1.53E-09	2.60E-09
170	488070.59	3617350.48	488070.5936173	RES	RES	1.15E-08	0.00E+00	1.45E-08	8.07E-10	6.25E-09	5.91E-10	1.37E-09	1.88E-09	1.64E-10	4.69E-10	2.09E-10	7.55E-10	2.71E-10	2.38E-09	1.48E-10	1.48E-10	3.18E-10	2.39E-09	3.21E-10	4.14E-10	1.59E-09	1.80E-09	1.41E-09	2.66E-09
171	488120.59	3617350.48	488120.5936173	RES	RES	1.23E-08	0.00E+00	1.53E-08	8.73E-10	6.84E-09	6.15E-10	1.39E-09	1.90E-09	1.71E-10	4.88E-10	2.27E-10	7.66E-10	2.92E-10	2.33E-09	1.54E-10	1.59E-10	3.23E-10	2.71E-09	3.38E-10	3.76E-10	1.50E-09	1.83E-09	1.30E-09	2.61E-09
172	488170.59	3617350.48	488170.5936173	RES	RES	1.38E-08	0.00E+00	1.70E-08	8.93E-10	7.54E-09	6.55E-10	1.39E-09	1.98E-09	1.82E-10	5.01E-10	2.52E-10	7.91E-10	3.17E-10	2.13E-09	1.61E-10	1.70E-10	3.32E-10	3.15E-09	3.70E-10	3.38E-10	1.38E-09	1.99E-09	1.20E-09	2.48E-09
173	488220.59	3617350.48	488220.5936173	RES	RES	1.58E-08	0.00E+00	1.93E-08	7.53E-10	8.17E-09	7.03E-10	1.35E-09	2.11E-09	1.95E-10	5.07E-10	2.81E-10	8.29E-10	3.42E-10	1.84E-09	1.69E-10	1.81E-10	3.46E-10	3.39E-09	4.20E-10	3.00E-10	1.23E-09	2.28E-09	1.09E-09	2.30E-09
174	488270.59	3617350.48	488270.5936173	RES	RES	1.77E-08	0.00E+00	2.16E-08	6.38E-10	8.62E-09	7.42E-10	1.30E-09	2.24E-09	2.03E-10	5.03E-10	3.05E-10	8.58E-10	3.60E-10	1.59E-09	1.74E-10	1.87E-10	3.55E-10	3.35E-09	4.77E-10	2.70E-10	1.10E-09	2.63E-09	1.00E-09	2.12E-09
175	488320.59	3617350.48	488320.5936173	RES	RES	2.05E-08	0.00E+00	2.57E-08	4.82E-10	9.05E-09	8.62E-10	1.17E-09	2.60E-09	2.20E-10	4.76E-10	3.31E-10	8.97E-10	3.76E-10	1.24E-09	1.79E-10	1.89E-10	3.68E-10	2.88E-09	5.95E-10	2.27E-10	9.00E-10	3.23E-09	8.65E-10	1.79E-09
176	488370.59	3617350.48	488370.5936173	RES	RES	2.10E-08	0.00E+00	2.70E-08	4.30E-10	8.98E-09	9.67E-10	1.11E-09	2.86E-09	2.34E-10	4.57E-10	3.33E-10	9.27E-10	3.74E-10	1.12E-09	1.80E-10	1.87E-10	3.68E-10	2.59E-09	6.16E-10	2.11E-10	8.24E-10	3.32E-09	8.10E-10	1.65E-09
177	488420.59	3617350.48	488420.5936173	RES	RES	2.09E-08	0.00E+00	2.74E-08	3.60E-10

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
200	487670.59	3617400.48	487670.5936174	RES	RES	6.98E-09	0.00E+00	9.00E-09	2.42E-10	3.29E-09	3.40E-10	7.56E-10	1.15E-09	1.04E-10	2.80E-10	1.36E-10	5.32E-10	1.73E-10	1.03E-09	1.09E-10	9.47E-11	2.41E-10	1.07E-09	1.44E-10	3.92E-10	8.15E-10	9.05E-10	1.36E-09	1.38E-09
201	487720.59	3617400.48	487720.5936174	RES	RES	7.24E-09	0.00E+00	9.33E-09	2.69E-10	3.50E-09	3.57E-10	8.46E-10	1.25E-09	1.08E-10	3.06E-10	1.43E-10	5.70E-10	1.84E-10	1.17E-09	1.14E-10	1.01E-10	2.55E-10	1.13E-09	1.56E-10	3.87E-10	9.39E-10	9.94E-10	1.33E-09	1.57E-09
202	487770.59	3617400.48	487770.5936174	RES	RES	7.67E-09	0.00E+00	9.83E-09	2.89E-10	3.79E-09	3.84E-10	9.38E-10	1.32E-09	1.15E-10	3.35E-10	1.53E-10	5.98E-10	1.98E-10	1.33E-09	1.21E-10	1.09E-10	2.66E-10	1.21E-09	1.71E-10	3.71E-10	1.05E-09	1.06E-09	1.29E-09	1.76E-09
203	487820.59	3617400.48	487820.5936174	RES	RES	8.05E-09	0.00E+00	1.03E-08	3.00E-10	4.08E-09	4.02E-10	1.01E-09	1.35E-09	1.21E-10	3.60E-10	1.63E-10	6.09E-10	2.12E-10	1.45E-09	1.26E-10	1.16E-10	2.70E-10	1.28E-09	1.79E-10	3.51E-10	1.11E-09	1.08E-09	1.22E-09	1.89E-09
204	487870.59	3617400.48	487870.5936174	RES	RES	1.19E-08	0.00E+00	1.46E-08	4.44E-10	5.97E-09	4.98E-10	1.09E-09	1.62E-09	1.46E-10	4.20E-10	2.34E-10	6.92E-10	2.89E-10	1.35E-09	1.44E-10	1.54E-10	3.00E-10	2.12E-09	2.49E-10	2.54E-10	9.56E-10	1.52E-09	9.36E-10	1.81E-09
205	487920.59	3617400.48	487920.5936174	RES	RES	4.59E-08	0.00E+00	6.97E-08	4.04E-10	1.53E-08	3.14E-08	1.33E-09	2.25E-08	3.71E-09	6.66E-10	6.48E-10	3.36E-09	6.74E-10	9.69E-10	5.22E-10	3.12E-10	9.19E-10	2.80E-09	1.04E-09	1.60E-10	6.80E-10	7.59E-09	5.92E-10	1.36E-09
206	487970.59	3617400.48	487970.5936174	RES	RES	3.51E-08	0.00E+00	5.32E-08	3.17E-10	1.10E-08	8.38E-09	1.17E-09	1.83E-08	3.44E-09	6.00E-10	5.84E-10	3.76E-09	6.17E-10	7.99E-10	5.36E-10	2.90E-10	9.50E-10	2.11E-09	7.52E-10	1.42E-10	5.80E-10	4.92E-09	5.33E-10	1.17E-09
207	488020.59	3617400.48	488020.5936174	RES	RES	1.61E-08	0.00E+00	2.37E-08	1.34E-10	4.81E-09	1.44E-09	7.53E-10	7.35E-09	9.04E-10	3.99E-10	3.77E-10	5.21E-09	4.22E-10	4.16E-10	7.42E-10	2.09E-10	1.32E-09	8.61E-10	2.24E-10	9.08E-11	3.35E-10	1.56E-09	3.82E-10	7.56E-10
208	488070.59	3617400.48	488070.5936174	RES	RES	5.02E-08	0.00E+00	7.60E-08	5.12E-10	1.70E-08	1.93E-08	1.45E-09	1.96E-08	2.05E-09	6.84E-10	6.42E-10	2.67E-09	6.68E-10	1.07E-09	4.45E-10	3.09E-10	8.00E-10	3.38E-09	1.65E-09	1.68E-10	7.28E-10	9.54E-09	6.17E-10	1.44E-09
209	488120.59	3617400.48	488120.5936174	RES	RES	4.22E-08	0.00E+00	6.44E-08	4.03E-10	1.30E-08	1.30E-08	1.32E-09	1.78E-08	2.24E-09	6.31E-10	5.98E-10	2.81E-09	6.28E-10	9.02E-10	4.50E-10	2.93E-10	8.12E-10	2.59E-09	1.14E-09	1.52E-10	6.37E-10	6.42E-09	5.65E-10	1.27E-09
210	488170.59	3617400.48	488170.5936174	RES	RES	3.66E-08	0.00E+00	5.44E-08	3.23E-10	1.06E-08	7.94E-09	1.20E-09	1.59E-08	2.32E-09	5.84E-10	5.54E-10	3.05E-09	5.89E-10	7.75E-10	4.58E-10	2.78E-10	8.33E-10	2.05E-09	7.99E-10	1.38E-10	5.64E-10	4.72E-09	5.22E-10	1.23E-09
211	488220.59	3617400.48	488220.5936174	RES	RES	2.97E-08	0.00E+00	4.45E-08	2.64E-10	8.50E-09	4.94E-09	1.08E-09	1.37E-08	2.12E-09	5.40E-10	5.13E-10	3.44E-09	5.51E-10	6.75E-10	4.78E-10	2.63E-10	8.77E-10	1.67E-09	5.82E-10	1.26E-10	5.01E-10	3.55E-09	4.81E-10	1.06E-09
212	488270.59	3617400.48	488270.5936174	RES	RES	2.61E-08	0.00E+00	3.86E-08	2.21E-10	7.51E-09	3.49E-09	1.00E-09	1.20E-08	1.80E-09	5.02E-10	4.75E-10	3.90E-09	5.16E-10	5.95E-10	4.99E-10	2.48E-10	9.23E-10	1.40E-09	4.43E-10	1.16E-10	4.54E-10	2.86E-09	4.59E-10	1.02E-09
213	488320.59	3617400.48	488320.5936174	RES	RES	2.25E-08	0.00E+00	3.32E-08	1.87E-10	6.74E-09	2.58E-09	9.19E-10	1.04E-08	1.46E-09	4.68E-10	4.41E-10	4.35E-09	4.83E-10	5.29E-10	5.33E-10	2.35E-10	9.84E-10	1.19E-09	3.50E-10	1.07E-10	4.12E-10	2.34E-09	4.41E-10	9.35E-10
214	488370.59	3617400.48	488370.5936174	RES	RES	1.96E-08	0.00E+00	2.89E-08	1.61E-10	5.88E-09	2.01E-09	8.49E-10	8.92E-09	1.18E-09	4.37E-10	4.10E-10	4.68E-09	4.53E-10	4.75E-10	5.80E-10	2.22E-10	1.06E-09	1.03E-09	2.85E-10	1.00E-10	3.77E-10	1.96E-09	4.24E-10	8.63E-10
215	488420.59	3617400.48	488420.5936174	RES	RES	1.75E-08	0.00E+00	2.57E-08	1.40E-10	5.25E-09	1.65E-09	7.90E-10	7.74E-09	9.71E-10	4.09E-10	3.82E-10	4.83E-09	4.26E-10	4.29E-10	6.44E-10	2.10E-10	1.17E-09	8.97E-10	2.37E-10	9.42E-11	3.49E-10	1.68E-09	4.03E-10	8.07E-10
216	488470.59	3617400.48	488470.5936174	RES	RES	1.57E-08	0.00E+00	2.29E-08	1.23E-10	4.73E-09	1.37E-09	7.35E-10	6.72E-09	8.08E-10	3.83E-10	3.58E-10	4.80E-09	4.01E-10	3.90E-10	7.28E-10	1.99E-10	1.30E-09	7.92E-10	2.01E-10	8.88E-11	3.24E-10	1.46E-09	3.84E-10	7.57E-10
217	488520.59	3617400.48	488520.5936174	RES	RES	1.40E-08	0.00E+00	2.04E-08	1.11E-10	4.23E-09	1.15E-09	6.85E-10	5.95E-09	6.91E-10	3.63E-10	3.39E-10	4.76E-09	3.84E-10	3.61E-10	8.40E-10	1.92E-10	1.48E-09	7.18E-10	1.76E-10	8.37E-11	3.01E-10	1.29E-09	3.62E-10	7.01E-10
218	488570.59	3617400.48	488570.5936174	RES	RES	5.39E-08	0.00E+00	7.66E-08	6.36E-10	2.11E-08	9.50E-09	1.55E-09	1.43E-08	1.15E-09	6.85E-10	6.12E-10	2.14E-09	6.39E-10	1.14E-09	3.74E-10	2.98E-10	6.90E-10	3.88E-09	3.10E-09	1.75E-10	7.80E-10	1.12E-08	7.21E-10	1.81E-09
219	488620.59	3617400.48	488620.5936174	RES	RES	4.61E-08	0.00E+00	6.66E-08	4.73E-10	1.66E-08	8.88E-09	1.40E-09	1.40E-08	1.30E-09	6.33E-10	5.78E-10	2.23E-09	6.09E-10	9.55E-10	3.81E-10	2.85E-10	7.04E-10	2.88E-09	1.63E-09	1.59E-10	6.83E-10	7.58E-09	6.68E-10	1.59E-09
220	486820.59	3617450.48	486820.5936174	RES	RES	3.88E-08	0.00E+00	5.66E-08	3.66E-10	1.32E-08	7.21E-09	1.27E-09	1.33E-08	1.47E-09	5.86E-10	5.42E-10	2.39E-09	5.76E-10	8.15E-10	3.89E-10	2.72E-10	7.23E-10	2.24E-09	9.93E-10	1.44E-10	6.01E-10	5.41E-09	6.11E-10	1.41E-09
221	486870.59	3617450.48	486870.5936174	RES	RES	3.31E-08	0.00E+00	4.84E-08	2.93E-10	1.08E-08	5.42E-09	1.16E-09	1.23E-08	1.56E-09	5.44E-10	5.06E-10	2.60E-09	5.43E-10	7.07E-10	4.01E-10	2.59E-10	7.50E-10	1.80E-09	6.77E-10	1.33E-10	5.38E-10	4.10E-09	5.65E-10	1.26E-09
222	486920.59	3617450.48	486920.5936174	RES	RES	2.84E-08	0.00E+00	4.16E-08	2.40E-10	9.07E-09	4.03E-09	1.06E-09	1.12E-08	1.51E-09	5.07E-10	4.72E-10	2.91E-09	5.11E-10	6.20E-10	4.18E-10	2.46E-10	7.89E-10	1.49E-09	4.97E-10	1.22E-10	4.85E-10	3.24E-09	5.26E-10	1.15E-09
223	486970.59	3617450.48	486970.5936174	RES	RES	2.51E-08	0.00E+00	3.66E-08	2.01E-10	7.96E-09	3.14E-09	9.81E-10	1.01E-08	1.36E-09	4.74E-10	4.40E-10	3.28E-09	4.80E-10	5.50E-10	4.38E-10	2.33E-10	8.28E-10	1.26E-09	3.84E-10	1.15E-10	4.46E-10	2.69E-09	5.00E-10	1.07E-09
224	487020.59	3617450.48	487020.5936174	RES	RES	2.19E-08	0.00E+00	3.19E-08	1.71E-10	6.90E-09	2.45E-09	9.05E-10	8.96E-09	1.17E-09	4.44E-10	4.10E-10	3.66E-09	4.51E-10	4.92E-10	4.68E-10	2.21E-10	8.82E-10	1.08E-09	3.07E-10	1.07E-10	4.07E-10	2.23E-09	4.69E-10	9.80E-10
225	487070.59	3617450.48	487070.5936174	RES	RES	1.94E-08	0.00E+00	2.82E-08	1.48E-10	6.11E-09	1.98E-09	8.40E-10	7.89E-09	9.89E-10	4.16E-10	3.83E-10	3.95E-09	4.24E-10	4.43E-10	5.09E-10	2.09E-10	9.51E-10	9.38E-10	2.53E-10	1.01E-10	3.76E-10	1.90E-09	4.45E-10	9.09E-10
226	487120.59	3617450.48	487120.5936174	RES	RES	1.75E-08	0.00E+00	2.53E-08	1.29E-10	5.54E-09	1.66E-09	7.85E-10	6.98E-09	8.43E-10	3.92E-10	3.58E-10	4.09E-09	4.00E-10	4.02E-10	5.62E-10	1.98E-10	1.04E-09	8.25E-10	2.12E-10	9.59E-11	3.52E-10	1.67E-09	4.27E-10	8.54E-10
227	487170.59	3617450.48	487170.5936174	RES	RES	1.57E-08	0.00E+00	2.27E-08	1.14E-10	4.96E-09	1.39E-09	7.31E-10	6.14E-09	7.19E-10	3.69E-10	3.36E-10	4.10E-09	3.77E-10	3.67E-10	6.33E-10	1.88E-10	1.15E-09	7.33E-10	1.81E-10	9.07E-11	3.28E-10	1.46E-09	4.05E-10	7.94E-10
228	487220.59	3617450.48	487220.5936174	RES	RES	4.02E-08	0.00E+00	5.66E-08	4.12E-10	1.50E-08	5.40E-09	1.33E-09	1.05E-08	9.27E-10	5.86E-10	5.21E-10	1.92E-09	5.56E-10	8.57E-10	3.31E-10	2.63E-10	6.29E-10	2.43E-09	1.21E-09	1.60E-10	6.77E-10	6.29E-09	7.00E-10	1.65E-09
229	487270.59	3617450.48	487270.5936174	RES	RES	3.53E-08	0.00E+00	5.04E-08	3.28E-10	1.26E-08	5.01E-09	1.22E-09	1.05E-08	1.07E-09	5.50E-10	4.97E-10	2.06E-09	5.33E-10	7.49E-10	3.42E-10	2.54E-10	6.51E-10	1.97E-09	8.06E-10	1.46E-10	6.02E-10	4.87E-09	6.43E-10	1.47E-09
230	487320.59	3617450.48	487320.5936174	RES	RES	3.07E-08	0.00E+00	4.39E-08	2.60E-10	1.07E-08	4.14E-09	1.12E-09	9.97E-09	1.15E-09	5.10E-10	4.64E-10	2.23E-09	5.02E-10	6.46E-10	3.51E-10	2.41E-10	6.74E-10	1.58E-09	5.53E-10	1.37E-10	5.47E-10	3.87E-09	6.06E-10	1.34E-09
231	487370.59	3617450.48	487370.5936174	RES	RES	2.69E-08	0.00E+00	3.86E-08	2.15E-10	9.22E-09	3.36E-09	1.03E-09	9.34E-09	1.15E-09	4.77E-10	4.35E-10	2.49E-09	4.74E-10	5.71E-10	3.67E-10	2.30E-10	7.09E-10	1.33E-09	4.18E-10	1.27E-10	4.97E-10	3.15E-09	5.66E-10	1.22E-09
232	487420.59	3617450.48	487420.5936174	RES	RES	2.43E-08	0.00E+00	3.49E-08	1.87E-10	8.25E-09	2.84E-09	9.67E-10	8.76E-09	1.09E-09	4.53E-10	4.13E-10	2.76E-09	4.53E-10	5.20E-10	3.85E-10	2.21E-10	7.41E-10	1.16E-09	3.46E-10	1.20E-10	4.64E-10	2.73E-09	5.37E-10	1.14E-09
234	487520.59	3617450.48	487520.5936174	RES	RES	1.88E-08	0.00E+00	2.69E-08	1.35E-10	6.29E-09	1.86E-09	8.23E-10	6.95E-09	8.32E-10	3.96E-10	3.57E-10	3.37E-09	3.98E-10	4.14E-10	4.49E-10	1.97E-10	8.52E-10	8.59E-10	2.34E-10	1.05E-10	3.91E-10	1.94E-09	4.71E-10	9.53E-10
235	487570.59	3617450.48	487570.5936174	RES	RES	1.66E-08	0.00E+00	2.38E-08	1.18E-10	5.48E-09	1.54E-09	7.60E-10	6.20E-09	7.22E-10	3.73E-10	3.35E-10	3.63E-09	3.75E-10	3.75E-10	5.22E-10	1.87E-10	9.73E-10	7.55E-10	1.94E-10	9.73E-11	3.55E-10	1.63E-09	4.35E-10	8.63E-10
236	487620.59	3617450.48	487620.5936174	RES	RES	5.23E-09	0.00E+00	7.33E-09	3.62E-11	1.74E-09	2.75E-10	3.48E-10	1.57E-09	1.36E-10	1.80E-10	1.67E-10	1.99E-09	1.98E-10	1.79E-10	7.17E-10	1.04E-10	1.96E-09	2.72E-10	4.80E-11	5.46E-11	1.71E-10	4.23E-10	2.40E-10	3.98E-10
237	487670.59	3617450.48	487670.5936174	RES	RES	5.35E-09	0.00E+00	7.51E-09	3.74E-11	1.79E-09	2.86E-10	3.49E-10	1.63E-09	1.42E-10	1.78E-10	1.66E-10	2.05E-09	1.96E-10	1.83E-10	7.47E-10	1.03E-10	1.97E-09	2.80E-10	4.99E-11	5.51E-11	1.74E-10	4.38E-10	2.41E-10	4.02E-10
238	487720.59	3617450.48	487720.5936174	RES	RES	5.12E-09	0.00E+00	7.18E-09	3.58E-11	1.71E-09	2.70E-10	3.41E-10	1.54E-09	1.34E-10	1.76E-10	1.63E-10	1.92E-09	1.94E-10	1.76E-10	6.89E-10	1.02E-10	1.86E-09	2.67E-10	4.74E-11	5.36E-11	1.68E-10	4.16E-10	2.36E-10	3.90E-10
239	487770.59	3617450.48	487770.5936174	RES	RES	1.12E-08	0.00E+00	1.53E-08	5.51E-11	4.12E-09	3.28E-10	4.25E-09	1.98E-09	1.49E-10	5.51E-09	7.21E-09	1.86E-09	5.25E-08	4.56E-10	4.20E-10	2.84E-09	1.09E-09	4.69E-10	6.23E-11	2.66E-10	6.04E-10	6.17E-10	1.56E-09	1.91E-09
241	487870.59	3617450.48	487870.5936174	RES	RES	4.64E-09	0.00E+00	6.01E-09	4.16E-11	2.06E-09	1.70E-10	7.15E-10	7.24E-10	6.10E-11	3.58E-10	1.77E-10	4.35E-10	2.26E-10	3.43E-10	9.66E-11	1.24E-10	2.33E-10	3.31E-10	4.39E-11	2.38E-10	4.02E-10	3.84E-10	1.88E-09	9.87E-10
242	487920.59	3617450.48	487920.5936174	RES	RES	7.51E-09	0.00E+00	1.00E-08	4.61E-11	2.97E-09	2.39E-10	1.95E-09	1.27E-09	1.02E-10	1.58E-09	4.61E-10	7.79E-10	6.80E-10	3.97E-10	1.56E-10	3.42E-10	3.61E-10	3.79E-10	4.97E-11	3.13E-10	5.13E-10	4.69E-10	3.94E-09	1.61E-09
243	487970.59	3617450.48	487970.5936174	RES	RES	7.95E-09	0.00E+00	1.06E-08	4.81E-11	3.15E-09	2.49E-10	2.18E-09	1.33E-09	1.07E-10	1.80E-09	5.02E-10	8.07E-10	7.20E-10	4.20E-10	1.61E-10	3.47E-10	3.74E-10	3.97E-10	5.17E-11	3.43E-10	5.50E-10	4.90E-10	4.53E-09	1.75E-09
244	488020.59	3617450.48	488020.5936174	RES	RES	8.98E-09	0.00E+00	1.22E-08	4.75E-11	3.31E-09	2.77E-10	2.71E-09	1.63E-09	1.25E-10	4.05E-09	2.58E-09	1.52E-09	4.35E-08	3.80E-10	3.53E-10	5.24E-09	9.82E-10	3.97E-10	5.36E-11	2.25E-10	4.89E-10	5.21E-10	1.38E-09	1.51E-09
246	488120.59	3617450.48	488120.5936174	RES	RES	6.94E-09	0.00E+00	9.28E-09	4.43E-11	2.76E-09	2.26E-10	1.53E-09	1.14E-09	9.59E-11	9.90E-10	3.49E-10	6.61E-10	5.05E-10	3.76E-10	1.36E-10	2.65E-10	3.20E-10	3.61E-10	4.75E-11	2.89E-10	4.78E-10	4.44E-10	3.62E-09	1.46E-09
247	488170.59	3617450.48	488170.5936174	RES	RES	7.60E-09	0.00E+00	1.01E-08	4.73E-11	3.03E-09	2.42E-10	1.83E-09	1.23E-09	1.03E-10	1.19E-09	3.99E-10	7.10E-10	5.55E-10	4.13E-10	1.45E-10	2.76E-10	3.41E-10	3.89E-10	5.07E-11	3.36E-10	5.34E-10	4.77E-10	4.95E-09	1.67E-09
248	488220.59	3617450.48	488220.5936174	RES	RES	8.05E-09	0.00E+00	1.07E-08	4.94E-11	3.22E-09	2.52E-10	2.02E-09	1.28E-09	1.07E-10	1.30E-09	4.29E-10	7.33E-10	5.79E-10	4.38E-10	1.49E-10	2.78E-10	3.53E-10	4.08E-10	5.28E-11	3.71E-10	5.75E-10	4.99E-10	6.06E-09	1.83E-09
249	488270.59	3617450.48	488270.5936174	RES	RES	1.30E-08	0.00E+00	1.77E-08	6.03E-11	4.70E-09	3.65E-10	5.15E-09	2.25E-09	1.67E-10	5.20E-09	2.48E-08	2.14E-09	3.10E-08	5.01E-10	4.78E-10	2.21E-09	1.20E-09	5.18E-10	6.84E-11	2.80E-10	6.72E-10	6.87E-10	1.57E-09	2.11E-09
250	488320.59	3617450.48	488320.5936174	RES	RES	6.40E-09	0.00E+00	8.55E-09	4.23E-11	2.55E-09	2.13E-10	1.22E-09	1.03E-09	8.97E-11	6.99E-10	2.78E-10	5.78E-10	3.96E-10	3.54E-10	1.22E-10	2.11E-10	2.89E-10	3.42E-10	4.53E-11	2.63E-10	4.41E-10	4.20E-10	3.00E-09	1.31E-09
251	488370.59	3617450.48	488370.5936174	RES	RES	6.98E-09	0.00E+00	9.31E-09	4.52E-11	2.79E-09	2.27E-10	1.42E-09	1.10E-09	9.59E-11	8.04E-10	3.11E-10	6.15E-10	4.29E-10	3.88E-10	1.29E-10	2.23E-10	3.06E-10	3.68E-10	4.83E-11	3.04E-10	4.92E-10	4.50E-10	4.12E-09	1.49E-09
252	488420.59	3617450.48	488420.5936174	RES	RES	7.64E-09	0.00E+00	1.02E-08	4.85E-11	3.08E-09	2.44E-10	1.66E-09	1.18E-09	1.03E-10	9.11E-10	3.47E-10	6.49E-10	4.58E-10	4.27E-10	1.35E-10	2.25E-10	3.23E-10	3.98E-10	5.16E-11	3.57E-10	5.53E-10	4.84E-10	6.21E-09	1.72E-09
253	488470.59	3617450.48	488470.5936174	RES	RES	8.10E-09	0.00E+00	1.08E-08	5.06E-11	3.28E-09	2.55E-10	1.85E-09	1.23E-09	1.07E-10	9.91E-10	3.74E-10	6.77E-10	4.78E-10	4.54E-10	1.41E-10	2.30E-10	3.35E-10	4.18E-10	5.38E-11	3.97E-10	5.96E-10	5.07E-10	8.49E-09	1.89E-09
254	488520.59	3617450.48	488520.5936174	RES	RES	1.40E-08	0.00E+00	1.91E-08	6.40E-11	5.17E-09	3.82E-10	8.18E-09	2.35E-09	1.74E-10	9.11E-09	3.03E-08	2.17E-09	1.16E-08	5.54E-10	4.75E-10	2.09E-09	1.05E-09	5.55E-10	7.20E-11	3.31E-10	7.67E-10	7.27E-10	1.87E-09	2.51E-09
255	488570.59	3617450.48	488570.5936174	RES	RES	5.89E-09	0.00E+00	7.81E-09	4.18E-11	2.44E-09	2.06E-10	9.80E-10	9.05E-10	7.53E-11	5.10E-10	2.26E-10	5.06E-10	3.09E-10	3.47E-10	1.09E-10	1.65E-10	2.63E-10	3.36E-10	4.45E-11	2.53E-10	4.26E-10	4.09E-10	2.66E-09	1.23E-09
256	488620.59	3617450.48	488620.5936174	RES	RES	6.85E-09	0.00E+00	9.03E-09	4.62E-11	2.81E-09	2.28E-10	1.26E-09	1.02E-09	8.48E-11	6.46E-10	2.74E-10	5.66E-10	3.61E-10	3.99E-10	1.21E-10	1.86E-10	2.90E-10	3.75E-10	4.90E-11	3.17E-10	5.03E-10	4.55E-10	4.42E-09	1.51E-09
257	486770.59	3617500.48	486770.5936175	RES	RES	7.47E-09	0.00E+00	9.82E-09	4.95E-11	3.10E-09	2.45E-10	1.47E-09	1.10E-09	9.03E-11	7.20E-10	3.03E-10	6.00E-10	3.83E-10	4.40E-10	1.28E-10	1.87E-10	3.06E-10	4.06E-10	5.24E-11	3.75E-10	5.68E-10	4.90E-10	7.21E-09	1.75E-09
258	486820.59	3617500.48	486820.5936175	RES	RES	7.93E-09	0.00E+00	1.04E-08	5.18E-11	3.31E-09	2.56E-10	1.63E-09	1.15E-09	9.44E-11	7.69E-10	3.23E-10	6.25E-10	3.97E-10	4.69E-10	1.32E-10	1.91E-10	3.17E-10	4.26E-10	5.47E-11	4.20E-10	6.13E-10	5.14E-10	1.14E-08	1.93E-09
259	486870.59	3617500.48	486870.5936175	RES	RES	1.51E-08	0.00E+00	2.04E-08	6.79E-11	5.69E-09	3.99E-10	1.65E-08	2.44E-09	1.80E-10	2.61E-08	2.83E-08	2.14E-09	6.36E-09	6.14E-10	4.51E-10	1.72E-09	9.36E-10	5.93E-10	7.57E-11	3.97E-10	8.81E-10	7.67E-10	2.27E-09	3.02E-09
260	486920.59	3617500.48	486920.5936175	RES	RES	5.86E-09	0.00E+00	7.57E-09	4.38E-11	2.57E-09	2.14E-10	9.62E-10	8.70E-10	7.22E-11	4.82E-10	2.21E-10	4.97E-10	2.88E-10	3.70E-10	1.08E-10	1.54E-10	2.61E-10	3.53E-10	4.64E-11	2.78E-10	4.56E-10	4.27E-10	3.08E-09	1.32E-09
261	486970.59	3617500.48	486970.5936175	RES	RES	6.46E-09	0.00E+00	8.35E-09	4.70E-11	2.82E-09	2.28E-10	1.12E-09	9.47E-10	7.82E-11	5.35E-10	2.45E-10	5.32E-10	3.09E-10	4.07E-10	1.15E-10	1.58E-10	2.76E-10	3.81E-10	4.96E-11	3.25E-10	5.11E-10	4.58E-10	4.31E-09	1.51E-09
262	487020.59	3617500.48	487020.5936175	RES	RES	6.98E-09	0.00E+00	8.99E-09	5.05E-11	3.11E-09	2.45E-10	1.28E-09	9.97E-10	8.23E-11	5.81E-10	2.65E-10	5.61E-10	3.22E-10	4.51E-10	1.21E-10	1.58E-10	2.89E-10	4.12E-10	5.31E-11	3.88E-10	5.78E-10	4.94E-10	6.79E-09	1.75E-09
263	487070.59	3617500.48	487070.5936175	RES	RES	7.38E-09	0.00E+00	9.49E-09	5.28E-11	3.31E-09	2.56E-10	1.41E-09	1.04E-09	8.58E-11	6.11E-10	2.77E-10	5.83E-10	3.32E-10	4.82E-10	1.25E-10	1.62E-10	2.98E-10	4.34E-10	5.55E-11	4.36E-10	6.25E-10	5.18E-10	9.96E-09	1.93E-09
264	487120.59	3617500.48	487120.5936175	RES	RES	1.62E-08	0.00E+00	2.18E-08	7.20E-11	6.26E-09	4.15E-10	3.94E-08	2.52E-09	1.87E-10	4.94E-08	1.32E-08	2.01E-09	3.80E-09	6.83E-10	3.78E-10	1.31E-09	8.21E-10	6.34E-10	7.95E-11	4.90E-10	1.02E-09	8.09E-10	2.82E-09	3.72E-09
265	487170.59	3617500.48	487170.5936175	RES	RES	5.70E-09	0.00E+00	7.40E-09	4.77E-11

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
285	488170.59	3617500.48	488170.5936175	RES	RES	6.57E-09	0.00E+00	9.26E-09	4.44E-11	2.16E-09	3.56E-10	4.03E-10	2.09E-09	1.82E-10	2.03E-10	1.92E-10	2.83E-09	2.22E-10	2.15E-10	1.12E-09	1.15E-10	2.88E-09	3.34E-10	6.00E-11	6.33E-11	2.04E-10	5.34E-10	2.74E-10	4.69E-10
286	488220.59	3617500.48	488220.5936175	RES	RES	6.29E-09	0.00E+00	8.86E-09	4.32E-11	2.08E-09	3.43E-10	3.88E-10	1.99E-09	1.74E-10	1.95E-10	1.83E-10	2.62E-09	2.13E-10	2.08E-10	1.02E-09	1.11E-10	2.59E-09	3.24E-10	5.83E-11	6.13E-11	1.97E-10	5.15E-10	2.65E-10	4.53E-10
287	488270.59	3617500.48	488270.5936175	RES	RES	6.55E-09	0.00E+00	9.23E-09	4.53E-11	2.16E-09	3.65E-10	3.92E-10	2.10E-09	1.86E-10	1.95E-10	1.83E-10	2.76E-09	2.13E-10	2.16E-10	1.09E-09	1.10E-10	2.63E-09	3.39E-10	6.16E-11	6.24E-11	2.02E-10	5.43E-10	2.68E-10	4.62E-10
288	488320.59	3617500.48	488320.5936175	RES	RES	6.28E-09	0.00E+00	8.84E-09	4.35E-11	2.08E-09	3.47E-10	3.83E-10	1.99E-09	1.76E-10	1.92E-10	1.80E-10	2.59E-09	2.09E-10	2.08E-10	1.00E-09	1.08E-10	2.48E-09	3.25E-10	5.90E-11	6.08E-11	1.96E-10	5.19E-10	2.62E-10	4.49E-10
289	488370.59	3617500.48	488370.5936175	RES	RES	5.62E-09	0.00E+00	7.90E-09	4.01E-11	1.88E-09	3.13E-10	3.49E-10	1.75E-09	1.56E-10	1.76E-10	1.63E-10	2.17E-09	1.91E-10	1.91E-10	8.01E-10	1.00E-10	1.97E-09	2.98E-10	5.41E-11	5.61E-11	1.79E-10	4.71E-10	2.43E-10	4.11E-10
290	488420.59	3617500.48	488420.5936175	RES	RES	5.33E-09	0.00E+00	7.48E-09	3.98E-11	1.80E-09	3.07E-10	3.24E-10	1.66E-09	1.51E-10	1.62E-10	1.48E-10	1.93E-09	1.74E-10	1.85E-10	6.92E-10	9.19E-11	1.61E-09	2.92E-10	5.39E-11	5.32E-11	1.71E-10	4.62E-10	2.29E-10	3.88E-10
291	488470.59	3617500.48	488470.5936175	RES	RES	5.41E-09	0.00E+00	7.59E-09	3.74E-11	1.80E-09	2.86E-10	3.55E-10	1.64E-09	1.43E-10	1.82E-10	1.70E-10	2.09E-09	2.01E-10	1.84E-10	7.64E-10	1.05E-10	2.07E-09	2.80E-10	4.97E-11	5.58E-11	1.76E-10	4.39E-10	2.45E-10	4.07E-10
292	488520.59	3617500.48	488520.5936175	RES	RES	5.65E-09	0.00E+00	7.93E-09	3.94E-11	1.88E-09	3.05E-10	3.60E-10	1.74E-09	1.53E-10	1.83E-10	1.70E-10	2.22E-09	2.00E-10	1.91E-10	8.24E-10	1.05E-10	2.14E-09	2.94E-10	5.27E-11	5.70E-11	1.81E-10	4.63E-10	2.48E-10	4.17E-10
293	488570.59	3617500.48	488570.5936175	RES	RES	5.56E-09	0.00E+00	7.81E-09	3.91E-11	1.85E-09	3.03E-10	3.53E-10	1.71E-09	1.51E-10	1.79E-10	1.66E-10	2.16E-09	1.96E-10	1.89E-10	7.97E-10	1.02E-10	2.04E-09	2.92E-10	5.24E-11	5.62E-11	1.78E-10	4.59E-10	2.44E-10	4.11E-10
294	488620.59	3617500.48	488620.5936175	RES	RES	5.78E-09	0.00E+00	8.13E-09	4.08E-11	1.93E-09	3.19E-10	3.60E-10	1.81E-09	1.60E-10	1.81E-10	1.68E-10	2.27E-09	1.97E-10	1.95E-10	8.51E-10	1.03E-10	2.12E-09	3.04E-10	5.50E-11	5.74E-11	1.84E-10	4.81E-10	2.48E-10	4.21E-10
295	486670.59	3617550.48	486670.5936175	RES	RES	5.14E-09	0.00E+00	7.21E-09	3.66E-11	1.72E-09	2.79E-10	3.33E-10	1.56E-09	1.38E-10	1.70E-10	1.56E-10	1.91E-09	1.85E-10	1.77E-10	6.87E-10	9.75E-11	1.76E-09	2.72E-10	4.89E-11	5.31E-11	1.67E-10	4.26E-10	2.32E-10	3.86E-10
296	486720.59	3617550.48	486720.5936175	RES	RES	5.16E-09	0.00E+00	7.23E-09	3.71E-11	1.73E-09	2.83E-10	3.30E-10	1.57E-09	1.40E-10	1.68E-10	1.54E-10	1.91E-09	1.83E-10	1.78E-10	6.87E-10	9.62E-11	1.73E-09	2.75E-10	4.96E-11	5.30E-11	1.68E-10	4.31E-10	2.31E-10	3.86E-10
297	486770.59	3617550.48	486770.5936175	RES	RES	5.05E-09	0.00E+00	7.08E-09	3.67E-11	1.70E-09	2.79E-10	3.23E-10	1.54E-09	1.37E-10	1.64E-10	1.50E-10	1.84E-09	1.78E-10	1.75E-10	6.57E-10	9.37E-11	1.64E-09	2.71E-10	4.91E-11	5.20E-11	1.65E-10	4.25E-10	2.26E-10	3.78E-10
298	486820.59	3617550.48	486820.5936175	RES	RES	1.24E-07	0.00E+00	1.81E-07	6.73E-10	2.25E-07	1.06E-07	2.07E-09	1.89E-07	2.53E-09	9.37E-10	8.61E-10	3.07E-09	8.53E-10	1.96E-09	4.64E-10	3.81E-10	8.53E-10	6.90E-09	1.22E-09	2.41E-10	1.21E-09	3.83E-07	8.44E-10	2.30E-09
299	486870.59	3617550.48	486870.5936175	RES	RES	1.18E-07	0.00E+00	1.74E-07	6.65E-10	1.45E-07	1.42E-07	2.02E-09	1.40E-07	2.66E-09	9.19E-10	8.51E-10	3.10E-09	8.44E-10	1.87E-09	4.67E-10	3.77E-10	8.62E-10	6.60E-09	1.25E-09	2.35E-10	1.16E-09	1.47E-07	8.26E-10	2.22E-09
300	486920.59	3617550.48	486920.5936175	RES	RES	1.11E-07	0.00E+00	1.65E-07	6.54E-10	1.02E-07	1.66E-07	1.96E-09	1.06E-07	2.83E-09	9.01E-10	8.40E-10	3.15E-09	8.36E-10	1.79E-09	4.73E-10	3.74E-10	8.74E-10	6.29E-09	1.27E-09	2.29E-10	1.12E-09	8.59E-08	8.08E-10	2.15E-09
301	486970.59	3617550.48	486970.5936175	RES	RES	8.66E-08	0.00E+00	1.26E-07	6.11E-10	5.17E-08	2.18E-07	1.76E-09	6.00E-08	3.46E-09	8.43E-10	8.03E-10	3.30E-09	8.06E-10	1.56E-09	4.96E-10	3.63E-10	9.13E-10	5.38E-09	1.31E-09	2.13E-10	1.01E-09	3.55E-08	7.58E-10	1.95E-09
302	487020.59	3617550.48	487020.5936175	RES	RES	8.01E-08	0.00E+00	1.18E-07	5.94E-10	4.42E-08	2.37E-07	1.71E-09	5.24E-08	3.61E-09	8.27E-10	7.91E-10	3.33E-09	7.97E-10	1.50E-09	5.02E-10	3.59E-10	9.21E-10	5.10E-09	1.31E-09	2.07E-10	9.71E-10	2.92E-08	7.42E-10	1.89E-09
303	487070.59	3617550.48	487070.5936175	RES	RES	7.44E-08	0.00E+00	1.11E-07	5.77E-10	3.85E-08	2.57E-07	1.66E-09	4.65E-08	3.78E-09	8.09E-10	7.78E-10	3.36E-09	7.86E-10	1.44E-09	5.09E-10	3.55E-10	9.29E-10	4.83E-09	1.31E-09	2.03E-10	9.39E-10	2.45E-08	7.27E-10	1.83E-09
304	487120.59	3617550.48	487120.5936175	RES	RES	7.04E-08	0.00E+00	1.05E-07	5.60E-10	3.41E-08	2.81E-07	1.62E-09	4.19E-08	3.89E-09	7.94E-10	7.66E-10	3.37E-09	7.77E-10	1.38E-09	5.13E-10	3.52E-10	9.33E-10	4.58E-09	1.30E-09	1.98E-10	9.09E-10	2.10E-08	7.13E-10	1.78E-09
305	487170.59	3617550.48	487170.5936175	RES	RES	6.67E-08	0.00E+00	9.95E-08	5.42E-10	3.06E-08	3.08E-07	1.58E-09	3.83E-08	4.00E-09	7.80E-10	7.55E-10	3.38E-09	7.67E-10	1.33E-09	5.18E-10	3.48E-10	9.35E-10	4.34E-09	1.28E-09	1.93E-10	8.81E-10	1.83E-08	6.99E-10	1.73E-09
306	487220.59	3617550.48	487220.5936175	RES	RES	6.42E-08	0.00E+00	9.54E-08	5.24E-10	2.76E-08	3.40E-07	1.55E-09	3.53E-08	4.07E-09	7.66E-10	7.43E-10	3.38E-09	7.57E-10	1.28E-09	5.21E-10	3.44E-10	9.36E-10	4.11E-09	1.26E-09	1.89E-10	8.54E-10	1.61E-08	6.85E-10	1.68E-09
307	487270.59	3617550.48	487270.5936175	RES	RES	6.22E-08	0.00E+00	9.10E-08	5.06E-10	2.52E-08	3.78E-07	1.52E-09	3.30E-08	4.15E-09	7.53E-10	7.32E-10	3.39E-09	7.47E-10	1.23E-09	5.24E-10	3.40E-10	9.36E-10	3.90E-09	1.23E-09	1.85E-10	8.28E-10	1.43E-08	6.72E-10	1.63E-09
308	487320.59	3617550.48	487320.5936175	RES	RES	6.06E-08	0.00E+00	8.91E-08	4.88E-10	2.31E-08	4.25E-07	1.49E-09	3.11E-08	4.20E-09	7.40E-10	7.21E-10	3.39E-09	7.38E-10	1.18E-09	5.26E-10	3.37E-10	9.36E-10	3.70E-09	1.20E-09	1.81E-10	8.03E-10	1.28E-08	6.60E-10	1.59E-09
309	487370.59	3617550.48	487370.5936175	RES	RES	5.80E-08	0.00E+00	8.67E-08	4.71E-10	2.13E-08	3.80E-07	1.46E-09	2.94E-08	4.26E-09	7.27E-10	7.09E-10	3.40E-09	7.28E-10	1.14E-09	5.30E-10	3.33E-10	9.37E-10	3.52E-09	1.17E-09	1.77E-10	7.80E-10	1.16E-08	6.47E-10	1.54E-09
310	487420.59	3617550.48	487420.5936175	RES	RES	5.53E-08	0.00E+00	8.40E-08	4.54E-10	1.98E-08	2.95E-07	1.43E-09	2.80E-08	4.30E-09	7.14E-10	6.98E-10	3.42E-09	7.18E-10	1.10E-09	5.32E-10	3.29E-10	9.38E-10	3.34E-09	1.13E-09	1.73E-10	7.57E-10	1.05E-08	6.36E-10	1.50E-09
311	487470.59	3617550.48	487470.5936175	RES	RES	5.25E-08	0.00E+00	7.97E-08	4.37E-10	1.84E-08	2.70E-07	1.40E-09	2.67E-08	4.32E-09	7.01E-10	6.86E-10	3.45E-09	7.08E-10	1.06E-09	5.35E-10	3.25E-10	9.41E-10	3.18E-09	1.09E-09	1.70E-10	7.36E-10	9.55E-09	6.24E-10	1.46E-09
312	487520.59	3617550.48	487520.5936175	RES	RES	1.18E-07	0.00E+00	1.70E-07	7.32E-10	1.56E-07	5.29E-08	2.09E-09	9.31E-08	2.23E-09	9.36E-10	8.45E-10	2.92E-09	8.40E-10	2.02E-09	4.48E-10	3.77E-10	8.28E-10	7.54E-09	1.34E-09	2.43E-10	1.22E-09	4.02E-07	8.50E-10	2.32E-09
313	487570.59	3617550.48	487570.5936175	RES	RES	1.13E-07	0.00E+00	1.64E-07	7.21E-10	1.22E-07	6.65E-08	2.04E-09	8.69E-08	2.34E-09	9.18E-10	8.37E-10	2.96E-09	8.33E-10	1.93E-09	4.52E-10	3.73E-10	8.37E-10	7.18E-09	1.37E-09	2.37E-10	1.18E-09	1.71E-07	8.31E-10	2.24E-09
314	487620.59	3617550.48	487620.5936175	RES	RES	1.06E-07	0.00E+00	1.56E-07	7.09E-10	9.49E-08	7.80E-08	1.98E-09	7.68E-08	2.49E-09	9.00E-10	8.27E-10	3.01E-09	8.25E-10	1.84E-09	4.57E-10	3.70E-10	8.49E-10	6.82E-09	1.40E-09	2.31E-10	1.13E-09	1.01E-07	8.13E-10	2.17E-09
315	487670.59	3617550.48	487670.5936175	RES	RES	1.01E-07	0.00E+00	1.49E-07	6.94E-10	7.58E-08	8.69E-08	1.93E-09	6.66E-08	2.60E-09	8.82E-10	8.17E-10	3.04E-09	8.17E-10	1.75E-09	4.61E-10	3.67E-10	8.57E-10	6.46E-09	1.43E-09	2.25E-10	1.09E-09	6.89E-08	7.96E-10	2.10E-09
316	487720.59	3617550.48	487720.5936175	RES	RES	8.30E-08	0.00E+00	1.20E-07	6.57E-10	5.24E-08	1.01E-07	1.77E-09	5.21E-08	3.04E-09	8.42E-10	7.91E-10	3.17E-09	7.97E-10	1.60E-09	4.82E-10	3.60E-10	8.91E-10	5.75E-09	1.45E-09	2.14E-10	1.02E-09	3.98E-08	7.63E-10	1.97E-09
317	487770.59	3617550.48	487770.5936175	RES	RES	7.83E-08	0.00E+00	1.14E-07	6.38E-10	4.50E-08	1.06E-07	1.72E-09	4.64E-08	3.15E-09	8.26E-10	7.81E-10	3.19E-09	7.88E-10	1.53E-09	4.87E-10	3.56E-10	8.97E-10	5.43E-09	1.45E-09	2.09E-10	9.83E-10	3.23E-08	7.47E-10	1.90E-09
318	487820.59	3617550.48	487820.5936175	RES	RES	7.38E-08	0.00E+00	1.08E-07	6.18E-10	3.94E-08	1.11E-07	1.68E-09	4.19E-08	3.25E-09	8.10E-10	7.70E-10	3.20E-09	7.79E-10	1.47E-09	4.92E-10	3.53E-10	9.02E-10	5.13E-09	1.45E-09	2.04E-10	9.50E-10	2.69E-08	7.32E-10	1.85E-09
319	487870.59	3617550.48	487870.5936175	RES	RES	7.08E-08	0.00E+00	1.03E-07	5.98E-10	3.49E-08	1.16E-07	1.64E-09	3.82E-08	3.33E-09	7.95E-10	7.59E-10	3.21E-09	7.70E-10	1.41E-09	4.96E-10	3.49E-10	9.05E-10	4.84E-09	1.44E-09	1.99E-10	9.19E-10	2.28E-08	7.17E-10	1.79E-09
320	487920.59	3617550.48	487920.5936175	RES	RES	6.88E-08	0.00E+00	9.91E-08	5.77E-10	3.12E-08	1.21E-07	1.60E-09	3.52E-08	3.39E-09	7.81E-10	7.48E-10	3.21E-09	7.61E-10	1.35E-09	4.99E-10	3.46E-10	9.06E-10	4.57E-09	1.42E-09	1.95E-10	8.90E-10	1.97E-08	7.03E-10	1.74E-09
321	487970.59	3617550.48	487970.5936175	RES	RES	6.71E-08	0.00E+00	9.70E-08	5.57E-10	2.82E-08	1.26E-07	1.57E-09	3.27E-08	3.45E-09	7.68E-10	7.37E-10	3.21E-09	7.52E-10	1.30E-09	5.02E-10	3.42E-10	9.06E-10	4.32E-09	1.40E-09	1.90E-10	8.63E-10	1.72E-08	6.90E-10	1.69E-09
322	488020.59	3617550.48	488020.5936175	RES	RES	6.39E-08	0.00E+00	9.48E-08	5.36E-10	2.57E-08	1.30E-07	1.54E-09	3.07E-08	3.52E-09	7.54E-10	7.26E-10	3.22E-09	7.42E-10	1.25E-09	5.05E-10	3.38E-10	9.08E-10	4.09E-09	1.36E-09	1.86E-10	8.36E-10	1.52E-08	6.76E-10	1.64E-09
323	488070.59	3617550.48	488070.5936175	RES	RES	6.10E-08	0.00E+00	9.22E-08	5.16E-10	2.36E-08	1.33E-07	1.51E-09	2.91E-08	3.57E-09	7.41E-10	7.16E-10	3.23E-09	7.33E-10	1.20E-09	5.08E-10	3.35E-10	9.08E-10	3.87E-09	1.33E-09	1.82E-10	8.11E-10	1.35E-08	6.64E-10	1.60E-09
324	488120.59	3617550.48	488120.5936175	RES	RES	5.82E-08	0.00E+00	8.79E-08	4.96E-10	2.18E-08	1.35E-07	1.48E-09	2.77E-08	3.62E-09	7.28E-10	7.04E-10	3.24E-09	7.23E-10	1.16E-09	5.11E-10	3.31E-10	9.10E-10	3.66E-09	1.29E-09	1.78E-10	7.87E-10	1.22E-08	6.51E-10	1.56E-09
325	488170.59	3617550.48	488170.5936175	RES	RES	5.59E-08	0.00E+00	8.46E-08	4.77E-10	2.02E-08	1.33E-07	1.45E-09	2.66E-08	3.66E-09	7.16E-10	6.94E-10	3.25E-09	7.14E-10	1.12E-09	5.13E-10	3.27E-10	9.10E-10	3.47E-09	1.24E-09	1.74E-10	7.65E-10	1.10E-08	6.39E-10	1.52E-09
326	488220.59	3617550.48	488220.5936175	RES	RES	5.31E-08	0.00E+00	8.05E-08	4.59E-10	1.88E-08	1.21E-07	1.42E-09	2.54E-08	3.70E-09	7.03E-10	6.83E-10	3.27E-09	7.05E-10	1.08E-09	5.16E-10	3.24E-10	9.12E-10	3.29E-09	1.20E-09	1.71E-10	7.43E-10	9.98E-09	6.28E-10	1.48E-09
327	488270.59	3617550.48	488270.5936175	RES	RES	1.13E-07	0.00E+00	1.60E-07	8.00E-10	1.18E-07	3.51E-08	2.12E-09	6.02E-08	1.97E-09	9.35E-10	8.29E-10	2.79E-09	8.27E-10	2.09E-09	4.33E-10	3.72E-10	8.03E-10	8.29E-09	1.48E-09	2.46E-10	1.24E-09	3.97E-07	8.55E-10	2.34E-09
328	488320.59	3617550.48	488320.5936175	RES	RES	1.08E-07	0.00E+00	1.55E-07	7.88E-10	1.00E-07	4.18E-08	2.06E-09	5.88E-08	2.06E-09	9.17E-10	8.22E-10	2.82E-09	8.20E-10	1.98E-09	4.36E-10	3.69E-10	8.12E-10	7.85E-09	1.52E-09	2.39E-10	1.19E-09	1.81E-07	8.36E-10	2.26E-09
329	488370.59	3617550.48	488370.5936175	RES	RES	1.02E-07	0.00E+00	1.48E-07	7.72E-10	8.44E-08	4.81E-08	2.00E-09	5.62E-08	2.19E-09	8.99E-10	8.13E-10	2.87E-09	8.13E-10	1.89E-09	4.42E-10	3.66E-10	8.24E-10	7.41E-09	1.56E-09	2.33E-10	1.15E-09	1.10E-07	8.18E-10	2.19E-09
330	488420.59	3617550.48	488420.5936175	RES	RES	9.76E-08	0.00E+00	1.42E-07	7.54E-10	7.09E-08	5.36E-08	1.94E-09	5.20E-08	2.28E-09	8.82E-10	8.04E-10	2.90E-09	8.06E-10	1.80E-09	4.46E-10	3.63E-10	8.33E-10	6.99E-09	1.59E-09	2.27E-10	1.11E-09	7.60E-08	8.01E-10	2.11E-09
331	488470.59	3617550.48	488470.5936175	RES	RES	7.90E-08	0.00E+00	1.11E-07	6.87E-10	4.49E-08	6.54E-08	1.74E-09	4.06E-08	2.74E-09	8.26E-10	7.71E-10	3.04E-09	7.80E-10	1.56E-09	4.70E-10	3.53E-10	8.71E-10	5.79E-09	1.62E-09	2.11E-10	9.94E-10	3.52E-08	7.51E-10	1.92E-09
332	488520.59	3617550.48	488520.5936175	RES	RES	7.43E-08	0.00E+00	1.06E-07	6.64E-10	3.95E-08	6.82E-08	1.69E-09	3.73E-08	2.83E-09	8.10E-10	7.60E-10	3.06E-09	7.71E-10	1.50E-09	4.76E-10	3.50E-10	8.77E-10	5.45E-09	1.62E-09	2.06E-10	9.61E-10	2.91E-08	7.36E-10	1.86E-09
333	488570.59	3617550.48	488570.5936175	RES	RES	7.16E-08	0.00E+00	1.02E-07	6.40E-10	3.52E-08	7.05E-08	1.66E-09	3.44E-08	2.88E-09	7.96E-10	7.50E-10	3.07E-09	7.63E-10	1.43E-09	4.79E-10	3.47E-10	8.79E-10	5.12E-09	1.61E-09	2.01E-10	9.29E-10	2.46E-08	7.21E-10	1.81E-09
334	488620.59	3617550.48	488620.5936175	RES	RES	6.93E-08	0.00E+00	1.01E-07	6.16E-10	3.16E-08	7.23E-08	1.62E-09	3.20E-08	2.93E-09	7.82E-10	7.40E-10	3.07E-09	7.54E-10	1.38E-09	4.82E-10	3.43E-10	8.80E-10	4.82E-09	1.58E-09	1.96E-10	9.00E-10	2.11E-08	7.07E-10	1.76E-09
335	485870.59	3617600.48	485870.5936176	RES	RES	6.65E-08	0.00E+00	9.94E-08	5.93E-10	2.86E-08	7.38E-08	1.59E-09	3.01E-08	2.97E-09	7.68E-10	7.30E-10	3.07E-09	7.45E-10	1.32E-09	4.85E-10	3.40E-10	8.81E-10	4.54E-09	1.55E-09	1.92E-10	8.72E-10	1.83E-08	6.93E-10	1.71E-09
336	485920.59	3617600.48	485920.5936176	RES	RES	6.34E-08	0.00E+00	9.50E-08	5.69E-10	2.61E-08	7.47E-08	1.56E-09	2.84E-08	3.03E-09	7.55E-10	7.20E-10	3.08E-09	7.36E-10	1.27E-09	4.89E-10	3.36E-10	8.82E-10	4.28E-09	1.52E-09	1.88E-10	8.45E-10	1.61E-08	6.80E-10	1.66E-09
337	486620.59	3617600.48	486620.5936176	RES	RES	6.08E-08	0.00E+00	9.14E-08	5.46E-10	2.39E-08	7.47E-08	1.53E-09	2.71E-08	3.06E-09	7.42E-10	7.10E-10	3.08E-09	7.28E-10	1.22E-09	4.91E-10	3.33E-10	8.83E-10	4.04E-09	1.47E-09	1.83E-10	8.19E-10	1.43E-08	6.67E-10	1.61E-09
338	486670.59	3617600.48	486670.5936176	RES	RES	5.83E-08	0.00E+00	8.78E-08	5.24E-10	2.21E-08	7.34E-08	1.50E-09	2.59E-08	3.10E-09	7.29E-10	6.99E-10	3.09E-09	7.19E-10	1.18E-09	4.94E-10	3.29E-10	8.83E-10	3.81E-09	1.42E-09	1.79E-10	7.95E-10	1.28E-08	6.55E-10	1.57E-09
339	486720.59	3617600.48	486720.5936176	RES	RES	5.59E-08	0.00E+00	8.44E-08	5.02E-10	2.05E-08	6.98E-08	1.47E-09	2.49E-08	3.14E-09	7.17E-10	6.89E-10	3.10E-09	7.10E-10	1.14E-09	4.96E-10	3.26E-10	8.84E-10	3.60E-09	1.37E-09	1.76E-10	7.72E-10	1.15E-08	6.43E-10	1.53E-09
340	486770.59	3617600.48	486770.5936176	RES	RES	5.34E-08	0.00E+00	8.07E-08	4.81E-10	1.90E-08	6.26E-08	1.44E-09	2.40E-08	3.18E-09	7.05E-10	6.78E-10	3.12E-09	7.01E-10	1.10E-09	4.99E-10	3.22E-10	8.86E-10	3.41E-09	1.31E-09	1.72E-10	7.50E-10	1.04E-08	6.31E-10	1.49E-09
341	486820.59	3617600.48	486820.5936176	RES	RES	1.09E-07	0.00E+00	1.52E-07	8.80E-10	9.48E-08	2.61E-08	2.15E-09	4.30E-08	1.74E-09	9.34E-10	8.12E-10	2.65E-09	8.13E-10	2.15E-09	4.16E-10	3.68E-10	7.76E-10	9.15E-09	1.64E-09	2.48E-10	1.26E-09	3.86E-07	8.60E-10	2.36E-09
342	486870.59	3617600.48	486870.5936176	RES	RES	1.04E-07	0.00E+00	1.46E-07	8.64E-10	8.42E-08	3.00E-08	2.08E-09	4.34E-08	1.83E-09	9.16E-10	8.06E-10	2.69E-09	8.07E-10	2.04E-09	4.21E-10	3.65E-10	7.88E-10	8.62E-09	1.70E-09	2.41E-10	1.21E-09	1.84E-07	8.41E-10	2.28E-09
343	486920.59	3617600.48	486920.5936176	RES	RES	9.90E-08	0.00E+00	1.41E-07	8.45E-10	7.40E-08	3.38E-08	2.03E-09	4.25E-08	1.92E-09	8.98E-10	7.98E-10	2.73E-09	8.01E-10	1.94E-09	4.26E-10	3.62E-10	7.98E-10	8.09E-09	1.75E-09	2.35E-10	1.16E-09	1.15E-07	8.23E-10	2.20E-09
344	486970.59	3617600.48	486970.5936176	RES	RES	9.42E-08	0.00E+00	1.36E-07	8.23E-10	6.47E-08	3.73E-08	1.97E-09	4.10E-08	2.01E-09	8.81E-10	7.90E-10	2.77E-09	7.94E-10	1.84E-09	4.31E-10	3.59E-10	8.08E-10	7.59E-09	1.78E-09	2.29E-10	1.12E-09	8.07E-08	8.05E-10	2.13E-09
345	487020.59	3617600.48	487020.5936176	RES	RES	7.79E-08	0.00E+00	1.12E-07	7.43E-10	4.39E-08	4.54E-08	1.76E-09	3.52E-08	2.41E-09	8.25E-10	7.60E-10	2.91E-09	7.71E-10	1.60E-09	4.55E-10	3.50E-10	8.47E-10	6.19E-09	1.83E-09	2.12E-10	1.00E-09	3.77E-08	7.56E-10	1.94E-09
346	487070.59	3617600.48	487070.5936176	RES	RES	7.35E-08	0.00E+00	1.04E-07	7.15E-10	3.91E-08	4.73E-08	1.71E-09	3.29E-08	2.49E-09	8.10E-10	7.50E-10	2.93E-09	7.62E-10	1.53E-09	4.61E-10	3.47E-10	8.53E-10	5.79E-09	1.82E-09	2.07E-10	9.71E-10	3.11E-08	7.40E-10	1.88E-09
347	487120.59	3617600.48	487120.5936176	RES	RES	7.09E-08	0.00E+00	1.02E-07	6.87E-10

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
367	488120.59	3617600.48	488120.5936176	RES	RES	5.80E-08	0.00E+00	8.67E-08	5.85E-10	2.24E-08	3.49E-08	1.53E-09	2.27E-08	2.33E-09	7.31E-10	6.87E-10	2.81E-09	7.08E-10	1.22E-09	4.61E-10	3.25E-10	8.33E-10	4.12E-09	1.77E-09	1.82E-10	8.11E-10	1.39E-08	6.62E-10	1.59E-09
368	488170.59	3617600.48	488170.5936176	RES	RES	5.61E-08	0.00E+00	8.42E-08	5.58E-10	2.08E-08	3.31E-08	1.51E-09	2.23E-08	2.36E-09	7.19E-10	6.78E-10	2.82E-09	7.00E-10	1.17E-09	4.63E-10	3.22E-10	8.32E-10	3.88E-09	1.70E-09	1.78E-10	7.87E-10	1.24E-08	6.49E-10	1.55E-09
369	488220.59	3617600.48	488220.5936176	RES	RES	5.40E-08	0.00E+00	8.13E-08	5.32E-10	1.94E-08	3.06E-08	1.48E-09	2.19E-08	2.39E-09	7.07E-10	6.69E-10	2.83E-09	6.92E-10	1.13E-09	4.64E-10	3.19E-10	8.33E-10	3.66E-09	1.61E-09	1.74E-10	7.64E-10	1.12E-08	6.38E-10	1.51E-09
370	488270.59	3617600.48	488270.5936176	RES	RES	9.76E-08	0.00E+00	1.34E-07	1.09E-09	6.81E-08	1.59E-08	2.19E-09	2.66E-08	1.41E-09	9.27E-10	7.76E-10	2.43E-09	7.84E-10	2.27E-09	3.90E-10	3.58E-10	7.33E-10	1.14E-08	2.07E-09	2.52E-10	1.29E-09	3.59E-07	8.70E-10	2.39E-09
371	488320.59	3617600.48	488320.5936176	RES	RES	9.40E-08	0.00E+00	1.31E-07	1.06E-09	6.29E-08	1.78E-08	2.13E-09	2.70E-08	1.47E-09	9.11E-10	7.71E-10	2.46E-09	7.80E-10	2.15E-09	3.94E-10	3.56E-10	7.43E-10	1.05E-08	2.16E-09	2.45E-10	1.24E-09	1.82E-07	8.51E-10	2.31E-09
372	488370.59	3617600.48	488370.5936176	RES	RES	9.05E-08	0.00E+00	1.27E-07	1.03E-09	5.79E-08	1.97E-08	2.07E-09	2.73E-08	1.53E-09	8.94E-10	7.66E-10	2.50E-09	7.75E-10	2.04E-09	3.98E-10	3.54E-10	7.53E-10	9.76E-09	2.24E-09	2.39E-10	1.19E-09	1.18E-07	8.32E-10	2.23E-09
373	488420.59	3617600.48	488420.5936176	RES	RES	8.74E-08	0.00E+00	1.24E-07	9.99E-10	5.30E-08	2.13E-08	2.01E-09	2.72E-08	1.58E-09	8.78E-10	7.61E-10	2.53E-09	7.70E-10	1.93E-09	4.02E-10	3.51E-10	7.60E-10	9.03E-09	2.30E-09	2.33E-10	1.15E-09	8.47E-08	8.14E-10	2.16E-09
374	488470.59	3617600.48	488470.5936176	RES	RES	8.45E-08	0.00E+00	1.21E-07	9.62E-10	4.84E-08	2.27E-08	1.96E-09	2.69E-08	1.63E-09	8.62E-10	7.55E-10	2.55E-09	7.65E-10	1.84E-09	4.06E-10	3.49E-10	7.67E-10	8.34E-09	2.35E-09	2.27E-10	1.10E-09	6.44E-08	7.97E-10	2.09E-09
375	488520.59	3617600.48	488520.5936176	RES	RES	7.17E-08	0.00E+00	1.03E-07	8.37E-10	3.66E-08	2.70E-08	1.76E-09	2.53E-08	1.89E-09	8.11E-10	7.30E-10	2.66E-09	7.45E-10	1.59E-09	4.28E-10	3.41E-10	7.99E-10	6.56E-09	2.37E-09	2.10E-10	9.92E-10	3.39E-08	7.49E-10	1.90E-09
376	488570.59	3617600.48	488570.5936176	RES	RES	6.94E-08	0.00E+00	1.01E-07	7.98E-10	3.35E-08	2.77E-08	1.73E-09	2.43E-08	1.91E-09	7.98E-10	7.23E-10	2.66E-09	7.39E-10	1.52E-09	4.30E-10	3.38E-10	8.00E-10	6.08E-09	2.34E-09	2.05E-10	9.59E-10	2.85E-08	7.33E-10	1.85E-09
377	488620.59	3617600.48	488620.5936176	RES	RES	6.71E-08	0.00E+00	9.82E-08	7.59E-10	3.07E-08	2.81E-08	1.69E-09	2.36E-08	1.93E-09	7.84E-10	7.15E-10	2.66E-09	7.32E-10	1.45E-09	4.33E-10	3.35E-10	8.01E-10	5.65E-09	2.30E-09	2.01E-10	9.28E-10	2.44E-08	7.19E-10	1.79E-09
378	485870.59	3617650.48	485870.5936176	RES	RES	6.48E-08	0.00E+00	9.54E-08	7.22E-10	2.82E-08	2.83E-08	1.66E-09	2.29E-08	1.95E-09	7.71E-10	7.07E-10	2.66E-09	7.25E-10	1.39E-09	4.36E-10	3.32E-10	8.03E-10	5.26E-09	2.25E-09	1.96E-10	8.98E-10	2.10E-08	7.05E-10	1.74E-09
379	485920.59	3617650.48	485920.5936176	RES	RES	6.27E-08	0.00E+00	9.27E-08	6.86E-10	2.60E-08	2.81E-08	1.63E-09	2.24E-08	1.97E-09	7.58E-10	6.99E-10	2.67E-09	7.17E-10	1.34E-09	4.39E-10	3.29E-10	8.03E-10	4.90E-09	2.18E-09	1.92E-10	8.70E-10	1.84E-08	6.91E-10	1.69E-09
380	485970.59	3617650.48	485970.5936176	RES	RES	6.04E-08	0.00E+00	8.97E-08	6.51E-10	2.41E-08	2.76E-08	1.59E-09	2.20E-08	2.00E-09	7.45E-10	6.90E-10	2.67E-09	7.10E-10	1.28E-09	4.42E-10	3.26E-10	8.04E-10	4.58E-09	2.10E-09	1.87E-10	8.44E-10	1.62E-08	6.78E-10	1.65E-09
381	486570.59	3617650.48	486570.5936176	RES	RES	5.78E-08	0.00E+00	8.61E-08	6.18E-10	2.23E-08	2.68E-08	1.55E-09	2.13E-08	2.04E-09	7.32E-10	6.81E-10	2.69E-09	7.02E-10	1.24E-09	4.45E-10	3.23E-10	8.08E-10	4.29E-09	2.00E-09	1.83E-10	8.18E-10	1.44E-08	6.65E-10	1.60E-09
382	486620.59	3617650.48	486620.5936176	RES	RES	5.59E-08	0.00E+00	8.33E-08	5.88E-10	2.08E-08	2.55E-08	1.53E-09	2.10E-08	2.07E-09	7.20E-10	6.72E-10	2.69E-09	6.95E-10	1.19E-09	4.48E-10	3.20E-10	8.08E-10	4.02E-09	1.91E-09	1.79E-10	7.94E-10	1.29E-08	6.53E-10	1.56E-09
383	486670.59	3617650.48	486670.5936176	RES	RES	5.41E-08	0.00E+00	8.11E-08	5.59E-10	1.94E-08	2.39E-08	1.50E-09	2.08E-08	2.09E-09	7.08E-10	6.64E-10	2.70E-09	6.87E-10	1.15E-09	4.49E-10	3.17E-10	8.08E-10	3.78E-09	1.80E-09	1.75E-10	7.71E-10	1.16E-08	6.41E-10	1.52E-09
384	486720.59	3617650.48	486720.5936176	RES	RES	9.28E-08	0.00E+00	1.25E-07	1.22E-09	5.93E-08	1.30E-08	2.20E-09	2.22E-08	1.28E-09	9.23E-10	7.56E-10	2.33E-09	7.68E-10	2.34E-09	3.78E-10	3.53E-10	7.13E-10	1.28E-08	2.36E-09	2.54E-10	1.30E-09	3.45E-07	8.74E-10	2.41E-09
385	486770.59	3617650.48	486770.5936176	RES	RES	9.03E-08	0.00E+00	1.23E-07	1.19E-09	5.54E-08	1.41E-08	2.15E-09	2.23E-08	1.32E-09	9.07E-10	7.53E-10	2.36E-09	7.65E-10	2.21E-09	3.80E-10	3.51E-10	7.21E-10	1.18E-08	2.47E-09	2.47E-10	1.25E-09	1.79E-07	8.55E-10	2.33E-09
386	486820.59	3617650.48	486820.5936176	RES	RES	8.69E-08	0.00E+00	1.20E-07	1.15E-09	5.17E-08	1.54E-08	2.09E-09	2.26E-08	1.37E-09	8.91E-10	7.50E-10	2.39E-09	7.62E-10	2.09E-09	3.85E-10	3.49E-10	7.30E-10	1.08E-08	2.57E-09	2.41E-10	1.20E-09	1.17E-07	8.36E-10	2.25E-09
387	486870.59	3617650.48	486870.5936176	RES	RES	8.40E-08	0.00E+00	1.18E-07	1.11E-09	4.81E-08	1.65E-08	2.04E-09	2.27E-08	1.41E-09	8.76E-10	7.45E-10	2.41E-09	7.58E-10	1.98E-09	3.88E-10	3.47E-10	7.37E-10	9.89E-09	2.65E-09	2.34E-10	1.16E-09	8.50E-08	8.18E-10	2.17E-09
388	486920.59	3617650.48	486920.5936176	RES	RES	8.12E-08	0.00E+00	1.15E-07	1.06E-09	4.46E-08	1.75E-08	1.98E-09	2.28E-08	1.46E-09	8.60E-10	7.40E-10	2.44E-09	7.53E-10	1.88E-09	3.92E-10	3.44E-10	7.44E-10	9.06E-09	2.71E-09	2.28E-10	1.12E-09	6.50E-08	8.01E-10	2.10E-09
389	486970.59	3617650.48	486970.5936176	RES	RES	6.97E-08	0.00E+00	9.96E-08	9.10E-10	3.50E-08	2.15E-08	1.78E-09	2.22E-08	1.68E-09	8.10E-10	7.19E-10	2.54E-09	7.35E-10	1.62E-09	4.14E-10	3.37E-10	7.76E-10	6.98E-09	2.74E-09	2.12E-10	1.00E-09	3.47E-08	7.52E-10	1.92E-09
390	487020.59	3617650.48	487020.5936176	RES	RES	6.73E-08	0.00E+00	9.69E-08	8.62E-10	3.23E-08	2.20E-08	1.74E-09	2.16E-08	1.71E-09	7.96E-10	7.12E-10	2.55E-09	7.29E-10	1.55E-09	4.17E-10	3.35E-10	7.79E-10	6.44E-09	2.71E-09	2.07E-10	9.69E-10	2.93E-08	7.37E-10	1.86E-09
391	487070.59	3617650.48	487070.5936176	RES	RES	6.58E-08	0.00E+00	9.55E-08	8.17E-10	2.98E-08	2.23E-08	1.71E-09	2.13E-08	1.71E-09	7.84E-10	7.05E-10	2.55E-09	7.23E-10	1.48E-09	4.19E-10	3.32E-10	7.78E-10	5.95E-09	2.66E-09	2.02E-10	9.37E-10	2.50E-08	7.23E-10	1.80E-09
392	487120.59	3617650.48	487120.5936176	RES	RES	6.40E-08	0.00E+00	9.33E-08	7.73E-10	2.76E-08	2.24E-08	1.68E-09	2.10E-08	1.72E-09	7.71E-10	6.98E-10	2.55E-09	7.17E-10	1.42E-09	4.22E-10	3.29E-10	7.79E-10	5.52E-09	2.59E-09	1.97E-10	9.07E-10	2.16E-08	7.08E-10	1.75E-09
393	487170.59	3617650.48	487170.5936176	RES	RES	6.22E-08	0.00E+00	9.13E-08	7.31E-10	2.56E-08	2.23E-08	1.65E-09	2.09E-08	1.74E-09	7.58E-10	6.90E-10	2.55E-09	7.10E-10	1.36E-09	4.24E-10	3.26E-10	7.79E-10	5.12E-09	2.51E-09	1.93E-10	8.79E-10	1.89E-08	6.94E-10	1.70E-09
394	487370.59	3617650.48	487370.5936176	RES	RES	6.04E-08	0.00E+00	8.92E-08	6.92E-10	2.38E-08	2.20E-08	1.62E-09	2.06E-08	1.75E-09	7.46E-10	6.83E-10	2.55E-09	7.03E-10	1.31E-09	4.26E-10	3.23E-10	7.79E-10	4.77E-09	2.41E-09	1.89E-10	8.52E-10	1.66E-08	6.81E-10	1.65E-09
395	487420.59	3617650.48	487420.5936176	RES	RES	5.79E-08	0.00E+00	8.57E-08	6.54E-10	2.21E-08	2.14E-08	1.58E-09	2.01E-08	1.79E-09	7.33E-10	6.74E-10	2.56E-09	6.96E-10	1.25E-09	4.30E-10	3.20E-10	7.83E-10	4.45E-09	2.29E-09	1.84E-10	8.26E-10	1.48E-08	6.68E-10	1.61E-09
396	487470.59	3617650.48	487470.5936176	RES	RES	5.58E-08	0.00E+00	8.31E-08	6.20E-10	2.07E-08	2.08E-08	1.55E-09	1.98E-08	1.82E-09	7.20E-10	6.66E-10	2.57E-09	6.89E-10	1.21E-09	4.32E-10	3.17E-10	7.84E-10	4.17E-09	2.16E-09	1.80E-10	8.01E-10	1.32E-08	6.56E-10	1.57E-09
397	487520.59	3617650.48	487520.5936176	RES	RES	5.42E-08	0.00E+00	8.14E-08	5.87E-10	1.94E-08	2.01E-08	1.52E-09	1.97E-08	1.84E-09	7.09E-10	6.58E-10	2.58E-09	6.81E-10	1.16E-09	4.33E-10	3.14E-10	7.84E-10	3.91E-09	2.03E-09	1.77E-10	7.78E-10	1.19E-08	6.44E-10	1.53E-09
398	487570.59	3617650.48	487570.5936176	RES	RES	9.02E-08	0.00E+00	1.20E-07	1.39E-09	5.22E-08	1.06E-08	2.22E-09	1.90E-08	1.16E-09	9.18E-10	7.36E-10	2.23E-09	7.53E-10	2.40E-09	3.66E-10	3.48E-10	6.94E-10	1.45E-08	2.71E-09	2.56E-10	1.32E-09	3.30E-07	8.79E-10	2.43E-09
399	487620.59	3617650.48	487620.5936176	RES	RES	8.98E-08	0.00E+00	1.18E-07	1.35E-09	4.93E-08	1.12E-08	2.17E-09	1.91E-08	1.19E-09	9.03E-10	7.35E-10	2.26E-09	7.50E-10	2.26E-09	3.68E-10	3.46E-10	7.01E-10	1.32E-08	2.87E-09	2.49E-10	1.26E-09	1.75E-07	8.59E-10	2.47E-09
400	487670.59	3617650.48	487670.5936176	RES	RES	8.51E-08	0.00E+00	1.14E-07	1.30E-09	4.65E-08	1.23E-08	2.11E-09	1.92E-08	1.24E-09	8.88E-10	7.32E-10	2.29E-09	7.47E-10	2.14E-09	3.72E-10	3.44E-10	7.09E-10	1.20E-08	3.00E-09	2.42E-10	1.22E-09	1.16E-07	8.40E-10	2.26E-09
401	487720.59	3617650.48	487720.5936176	RES	RES	8.17E-08	0.00E+00	1.12E-07	1.24E-09	4.38E-08	1.32E-08	2.05E-09	1.94E-08	1.28E-09	8.73E-10	7.29E-10	2.31E-09	7.44E-10	2.02E-09	3.76E-10	3.42E-10	7.17E-10	1.09E-08	3.10E-09	2.36E-10	1.17E-09	8.44E-08	8.22E-10	2.19E-09
402	487770.59	3617650.48	487770.5936176	RES	RES	7.94E-08	0.00E+00	1.10E-07	1.18E-09	4.11E-08	1.40E-08	2.00E-09	1.95E-08	1.31E-09	8.58E-10	7.25E-10	2.33E-09	7.40E-10	1.92E-09	3.79E-10	3.40E-10	7.23E-10	9.87E-09	3.17E-09	2.30E-10	1.13E-09	6.50E-08	8.05E-10	2.11E-09
403	487820.59	3617650.48	487820.5936176	RES	RES	7.65E-08	0.00E+00	1.08E-07	1.12E-09	3.85E-08	1.47E-08	1.95E-09	1.97E-08	1.34E-09	8.43E-10	7.20E-10	2.35E-09	7.36E-10	1.82E-09	3.83E-10	3.38E-10	7.28E-10	8.97E-09	3.22E-09	2.24E-10	1.09E-09	5.18E-08	7.88E-10	2.05E-09
404	487870.59	3617650.48	487870.5936176	RES	RES	6.77E-08	0.00E+00	9.58E-08	9.92E-10	3.32E-08	1.76E-08	1.80E-09	1.96E-08	1.50E-09	8.09E-10	7.06E-10	2.44E-09	7.25E-10	1.65E-09	4.00E-10	3.34E-10	7.54E-10	7.43E-09	3.21E-09	2.13E-10	1.01E-09	3.51E-08	7.56E-10	1.93E-09
405	487920.59	3617650.48	487920.5936176	RES	RES	6.59E-08	0.00E+00	9.38E-08	9.34E-10	3.09E-08	1.80E-08	1.76E-09	1.93E-08	1.52E-09	7.96E-10	7.01E-10	2.44E-09	7.20E-10	1.58E-09	4.03E-10	3.31E-10	7.56E-10	6.81E-09	3.17E-09	2.08E-10	9.78E-10	2.97E-08	7.41E-10	1.87E-09
406	487970.59	3617650.48	487970.5936176	RES	RES	6.48E-08	0.00E+00	9.34E-08	8.80E-10	2.88E-08	1.79E-08	1.74E-09	1.93E-08	1.51E-09	7.84E-10	6.95E-10	2.43E-09	7.14E-10	1.51E-09	4.05E-10	3.28E-10	7.54E-10	6.27E-09	3.11E-09	2.03E-10	9.46E-10	2.54E-08	7.26E-10	1.81E-09
407	488020.59	3617650.48	488020.5936176	RES	RES	6.34E-08	0.00E+00	9.27E-08	8.29E-10	2.68E-08	1.77E-08	1.71E-09	1.94E-08	1.52E-09	7.71E-10	6.89E-10	2.43E-09	7.08E-10	1.44E-09	4.06E-10	3.26E-10	7.53E-10	5.79E-09	3.03E-09	1.99E-10	9.16E-10	2.20E-08	7.11E-10	1.76E-09
408	488070.59	3617650.48	488070.5936176	RES	RES	6.19E-08	0.00E+00	9.15E-08	7.81E-10	2.50E-08	1.77E-08	1.68E-09	1.95E-08	1.52E-09	7.59E-10	6.82E-10	2.43E-09	7.02E-10	1.38E-09	4.08E-10	3.23E-10	7.52E-10	5.36E-09	2.92E-09	1.94E-10	8.87E-10	1.93E-08	6.98E-10	1.71E-09
409	488120.59	3617650.48	488120.5936176	RES	RES	6.08E-08	0.00E+00	8.97E-08	7.36E-10	2.37E-08	1.75E-08	1.65E-09	1.95E-08	1.54E-09	7.47E-10	6.75E-10	2.42E-09	6.96E-10	1.33E-09	4.09E-10	3.20E-10	7.52E-10	4.97E-09	2.79E-09	1.90E-10	8.59E-10	1.71E-08	6.84E-10	1.66E-09
410	488170.59	3617650.48	488170.5936176	RES	RES	5.77E-08	0.00E+00	8.60E-08	6.93E-10	2.18E-08	1.76E-08	1.61E-09	1.91E-08	1.58E-09	7.33E-10	6.67E-10	2.45E-09	6.89E-10	1.27E-09	4.14E-10	3.18E-10	7.57E-10	4.62E-09	2.64E-09	1.86E-10	8.33E-10	1.51E-08	6.71E-10	1.62E-09
411	488220.59	3617650.48	488220.5936176	RES	RES	5.60E-08	0.00E+00	8.37E-08	6.54E-10	2.06E-08	1.74E-08	1.57E-09	1.88E-08	1.60E-09	7.21E-10	6.59E-10	2.45E-09	6.82E-10	1.22E-09	4.17E-10	3.15E-10	7.59E-10	4.32E-09	2.48E-09	1.82E-10	8.08E-10	1.36E-08	6.59E-10	1.57E-09
412	488270.59	3617650.48	488270.5936176	RES	RES	5.43E-08	0.00E+00	8.13E-08	6.17E-10	1.94E-08	1.68E-08	1.54E-09	1.87E-08	1.63E-09	7.10E-10	6.51E-10	2.46E-09	6.75E-10	1.18E-09	4.18E-10	3.12E-10	7.60E-10	4.04E-09	2.32E-09	1.78E-10	7.85E-10	1.22E-08	6.46E-10	1.53E-09
413	488320.59	3617650.48	488320.5936176	RES	RES	9.14E-08	0.00E+00	1.14E-07	1.61E-09	4.67E-08	8.87E-09	2.24E-09	1.64E-08	1.06E-09	9.13E-10	7.16E-10	2.14E-09	7.36E-10	2.47E-09	3.53E-10	3.42E-10	6.74E-10	1.67E-08	3.18E-09	2.58E-10	1.34E-09	3.16E-07	8.87E-10	2.84E-09
414	488370.59	3617650.48	488370.5936176	RES	RES	8.78E-08	0.00E+00	1.12E-07	1.55E-09	4.44E-08	9.56E-09	2.18E-09	1.66E-08	1.09E-09	8.98E-10	7.15E-10	2.17E-09	7.35E-10	2.32E-09	3.57E-10	3.41E-10	6.83E-10	1.50E-08	3.38E-09	2.51E-10	1.28E-09	1.70E-07	8.66E-10	2.67E-09
415	488420.59	3617650.48	488420.5936176	RES	RES	8.65E-08	0.00E+00	1.10E-07	1.48E-09	4.25E-08	1.01E-08	2.13E-09	1.66E-08	1.12E-09	8.84E-10	7.14E-10	2.19E-09	7.33E-10	2.19E-09	3.59E-10	3.39E-10	6.89E-10	1.34E-08	3.55E-09	2.44E-10	1.24E-09	1.13E-07	8.48E-10	2.64E-09
416	488470.59	3617650.48	488470.5936176	RES	RES	8.37E-08	0.00E+00	1.09E-07	1.41E-09	4.04E-08	1.07E-08	2.08E-09	1.67E-08	1.15E-09	8.69E-10	7.12E-10	2.22E-09	7.30E-10	2.07E-09	3.63E-10	3.37E-10	6.96E-10	1.20E-08	3.68E-09	2.38E-10	1.19E-09	8.31E-08	8.29E-10	2.53E-09
417	488520.59	3617650.48	488520.5936176	RES	RES	8.25E-08	0.00E+00	1.08E-07	1.33E-09	3.88E-08	1.12E-08	2.03E-09	1.68E-08	1.17E-09	8.55E-10	7.09E-10	2.23E-09	7.27E-10	1.96E-09	3.65E-10	3.35E-10	7.00E-10	1.08E-08	3.78E-09	2.32E-10	1.15E-09	6.43E-08	8.13E-10	2.47E-09
418	488570.59	3617650.48	488570.5936176	RES	RES	7.84E-08	0.00E+00	1.05E-07	1.24E-09	3.63E-08	1.19E-08	1.97E-09	1.70E-08	1.21E-09	8.40E-10	7.05E-10	2.25E-09	7.24E-10	1.86E-09	3.70E-10	3.34E-10	7.07E-10	9.70E-09	3.83E-09	2.26E-10	1.10E-09	5.15E-08	7.93E-10	2.29E-09
419	488620.59	3617650.48	488620.5936176	RES	RES	6.39E-08	0.00E+00	9.05E-08	1.01E-09	2.95E-08	1.49E-08	1.78E-09	1.73E-08	1.37E-09	7.94E-10	6.89E-10	2.34E-09	7.10E-10	1.61E-09	3.91E-10	3.28E-10	7.36E-10	7.20E-09	3.77E-09	2.10E-10	9.87E-10	2.98E-08	7.44E-10	1.88E-09
420	485870.59	3617700.48	485870.5936177	RES	RES	6.27E-08	0.00E+00	9.03E-08	9.49E-10	2.76E-08	1.46E-08	1.75E-09	1.74E-08	1.37E-09	7.82E-10	6.84E-10	2.34E-09	7.05E-10	1.53E-09	3.92E-10	3.25E-10	7.34E-10	6.59E-09	3.69E-09	2.05E-10	9.55E-10	2.56E-08	7.29E-10	1.82E-09
421	485920.59	3617700.48	485920.5936177	RES	RES	6.17E-08	0.00E+00	8.99E-08	8.89E-10	2.60E-08	1.44E-08	1.73E-09	1.76E-08	1.37E-09	7.70E-10	6.78E-10	2.33E-09	6.99E-10	1.47E-09	3.94E-10	3.23E-10	7.33E-10	6.06E-09	3.59E-09	2.00E-10	9.24E-10	2.22E-08	7.15E-10	1.77E-09
422	485970.59	3617700.48	485970.5936177	RES	RES	6.05E-08	0.00E+00	8.84E-08	8.33E-10	2.45E-08	1.44E-08	1.69E-09	1.76E-08	1.38E-09	7.58E-10	6.72E-10	2.33E-09	6.94E-10	1.41E-09	3.96E-10	3.20E-10	7.33E-10	5.59E-09	3.45E-09	1.95E-10	8.95E-10	1.95E-08	7.01E-10	1.72E-09
423	486470.59	3617700.48	486470.5936177	RES	RES	5.95E-08	0.00E+00	8.75E-08	7.81E-10	2.32E-08	1.42E-08	1.66E-09	1.76E-08	1.39E-09	7.46E-10	6.66E-10	2.33E-09	6.88E-10	1.35E-09	3.98E-10	3.17E-10	7.33E-10	5.17E-09	3.28E-09	1.91E-10	8.67E-10	1.74E-08	6.87E-10	1.67E-09
424	486520.59	3617700.48	486520.5936177	RES	RES	5.73E-08	0.00E+00	8.49E-08	7.33E-10	2.17E-08	1.42E-08	1.62E-09	1.75E-08	1.41E-09	7.33E-10	6.59E-10	2.35E-09	6.82E-10	1.29E-09	4.01E-10	3.15E-10	7.36E-10	4.79E-09	3.09E-09	1.87E-10	8.40E-10	1.54E-08	6.74E-10	1.63E-09
425	486570.59	3617700.48	486570.5936177	RES	RES	5.53E-08	0.00E+00	8.18E-08	6.89E-10	2.04E-08	1.42E-08	1.59E-09	1.74E-08	1.44E-09	7.21E-10	6.51E-10	2.36E-09	6.75E-10	1.24E-09	4.04E-10	3.12E-10	7.39E-10	4.46E-09	2.88E-09	1.83E-10	8.15E-10	1.38E-08	6.62E-10	1.58E-09
426	486620.59	3617700.48	486620.5936177	RES	RES	5.38E-08	0.00E+00	8.01E-08	6.48E-10	1.93E-08	1.39E-08	1.55E-09	1.72E-08	1.46E-09	7.09E-10	6.44E-10	2.37E-09	6.69E-10	1.19E-09	4.06E-10	3.10E-10	7.41E-10	4.17E-09	2.67E-09	1.79E-10	7.91E-10	1.24E-08	6.49E-10	1.54E-09
427	486670.59	3617700.48	486670.5936177	RES	RES	8.86E-08	0.00E+00	1.10E-07	1.89E-09	4.62E-08	7.54E-09	2.26E-09	1.42E-08	9.57E-10	9.08E-10	6.96E-10	2.05E-09	7.20E-10	2.54E-09	3.40E-10	3.36E-10	6.53E-10	1.94E-08	3.79E-09	2.59E-10	1.37E-09	3.03E-07	9.49E-10	3.00E-09
428	486720.59	3617700.48	486720.5936177	RES	RES	8.71E-08	0.00E+00	1.09E-07	1.81E-09	4.63E-08	7.95E-09	2.22E-09	1.42E-08	9.78E-10	8.94E-10	6.96E-10	2.07E-09	7.19E-10	2.38E-09	3.42E-10	3.35E-10	6.59E-10	1.71E-08	4.07E-09	2.52E-10	1.32E-09	1.65E-07	9.62E-10	2.92E-09
429	486770.59	3617700.48	486770.5936177	RES	RES	8.48E-08	0.00E+00	1.07E-07	1.71E-09

Residentia	3rd Tri								max ->																				
	Receptor Info					Dose Inhallation																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
449	487870.59	3617700.48	487870.5936177	RES	RES	6.56E-08	0.00E+00	8.96E-08	1.03E-09	2.75E-08	9.81E-09	1.78E-09	1.41E-08	1.09E-09	7.69E-10	6.57E-10	2.13E-09	6.80E-10	1.52E-09	3.65E-10	3.15E-10	6.86E-10	6.64E-09	5.36E-09	2.03E-10	9.53E-10	2.28E-08	7.54E-10	2.14E-09
450	487920.59	3617700.48	487920.5936177	RES	RES	6.42E-08	0.00E+00	8.83E-08	9.51E-10	2.69E-08	9.95E-09	1.75E-09	1.43E-08	1.10E-09	7.56E-10	6.52E-10	2.13E-09	6.76E-10	1.45E-09	3.67E-10	3.13E-10	6.87E-10	6.07E-09	5.13E-09	1.98E-10	9.25E-10	2.03E-08	7.48E-10	2.09E-09
451	487970.59	3617700.48	487970.5936177	RES	RES	6.28E-08	0.00E+00	8.71E-08	8.83E-10	2.71E-08	1.01E-08	1.72E-09	1.44E-08	1.11E-09	7.44E-10	6.47E-10	2.13E-09	6.71E-10	1.39E-09	3.69E-10	3.11E-10	6.88E-10	5.58E-09	4.84E-09	1.93E-10	9.00E-10	1.82E-08	7.54E-10	2.04E-09
452	488020.59	3617700.48	488020.5936177	RES	RES	6.12E-08	0.00E+00	8.53E-08	8.22E-10	2.60E-08	1.02E-08	1.68E-09	1.46E-08	1.13E-09	7.33E-10	6.41E-10	2.14E-09	6.66E-10	1.33E-09	3.72E-10	3.09E-10	6.90E-10	5.15E-09	4.50E-09	1.89E-10	8.74E-10	1.65E-08	7.47E-10	1.99E-09
453	488070.59	3617700.48	488070.5936177	RES	RES	5.87E-08	0.00E+00	8.25E-08	7.66E-10	2.26E-08	1.02E-08	1.63E-09	1.46E-08	1.15E-09	7.20E-10	6.35E-10	2.16E-09	6.60E-10	1.28E-09	3.76E-10	3.06E-10	6.95E-10	4.77E-09	4.11E-09	1.85E-10	8.42E-10	1.46E-08	7.01E-10	1.90E-09
454	488120.59	3617700.48	488120.5936177	RES	RES	5.56E-08	0.00E+00	7.81E-08	7.15E-10	1.98E-08	1.02E-08	1.59E-09	1.46E-08	1.19E-09	7.08E-10	6.28E-10	2.18E-09	6.55E-10	1.23E-09	3.81E-10	3.04E-10	7.01E-10	4.43E-09	3.71E-09	1.81E-10	8.09E-10	1.30E-08	6.59E-10	1.80E-09
455	488170.59	3617700.48	488170.5936177	RES	RES	8.18E-08	0.00E+00	9.73E-08	2.92E-09	4.19E-08	5.23E-09	2.35E-09	1.07E-08	7.72E-10	9.03E-10	6.51E-10	1.85E-09	6.84E-10	2.78E-09	3.11E-10	3.24E-10	6.05E-10	3.10E-08	5.55E-09	2.83E-10	1.53E-09	4.98E-07	1.13E-09	3.42E-09
456	488220.59	3617700.48	488220.5936177	RES	RES	7.94E-08	0.00E+00	9.64E-08	2.61E-09	4.02E-08	5.77E-09	2.25E-09	1.11E-08	8.12E-10	8.82E-10	6.56E-10	1.90E-09	6.86E-10	2.50E-09	3.17E-10	3.24E-10	6.20E-10	2.32E-08	6.51E-09	2.68E-10	1.42E-09	1.51E-07	1.07E-09	3.17E-09
457	488270.59	3617700.48	488270.5936177	RES	RES	7.64E-08	0.00E+00	9.51E-08	2.15E-09	3.81E-08	6.38E-09	2.14E-09	1.13E-08	8.57E-10	8.56E-10	6.59E-10	1.94E-09	6.86E-10	2.22E-09	3.24E-10	3.22E-10	6.34E-10	1.65E-08	7.21E-09	2.52E-10	1.30E-09	7.49E-08	1.02E-09	2.92E-09
458	488320.59	3617700.48	488320.5936177	RES	RES	7.44E-08	0.00E+00	9.39E-08	1.94E-09	3.68E-08	6.73E-09	2.09E-09	1.15E-08	8.82E-10	8.43E-10	6.59E-10	1.97E-09	6.85E-10	2.09E-09	3.29E-10	3.21E-10	6.41E-10	1.41E-08	7.37E-09	2.44E-10	1.24E-09	5.86E-08	9.85E-10	2.79E-09
459	488370.59	3617700.48	488370.5936177	RES	RES	7.24E-08	0.00E+00	9.27E-08	1.75E-09	3.54E-08	7.07E-09	2.03E-09	1.17E-08	9.07E-10	8.30E-10	6.58E-10	1.99E-09	6.84E-10	1.98E-09	3.33E-10	3.20E-10	6.47E-10	1.23E-08	7.44E-09	2.35E-10	1.18E-09	4.75E-08	9.55E-10	2.67E-09
460	488420.59	3617700.48	488420.5936177	RES	RES	7.05E-08	0.00E+00	9.13E-08	1.59E-09	3.40E-08	7.39E-09	1.98E-09	1.19E-08	9.30E-10	8.17E-10	6.56E-10	2.00E-09	6.82E-10	1.88E-09	3.38E-10	3.18E-10	6.53E-10	1.07E-08	7.44E-09	2.28E-10	1.13E-09	3.97E-08	9.26E-10	2.56E-09
461	488470.59	3617700.48	488470.5936177	RES	RES	6.54E-08	0.00E+00	8.75E-08	1.20E-09	3.01E-08	8.13E-09	1.84E-09	1.24E-08	9.83E-10	7.78E-10	6.48E-10	2.04E-09	6.73E-10	1.62E-09	3.50E-10	3.14E-10	6.65E-10	7.65E-09	7.06E-09	2.09E-10	1.00E-09	2.55E-08	8.26E-10	2.28E-09
462	488520.59	3617700.48	488520.5936177	RES	RES	6.42E-08	0.00E+00	8.66E-08	1.10E-09	2.91E-08	8.27E-09	1.81E-09	1.26E-08	9.92E-10	7.66E-10	6.45E-10	2.04E-09	6.70E-10	1.54E-09	3.53E-10	3.12E-10	6.67E-10	6.94E-09	6.83E-09	2.04E-10	9.75E-10	2.26E-08	8.22E-10	2.23E-09
463	488570.59	3617700.48	488570.5936177	RES	RES	6.30E-08	0.00E+00	8.56E-08	1.02E-09	2.81E-08	8.40E-09	1.77E-09	1.28E-08	1.00E-09	7.55E-10	6.41E-10	2.05E-09	6.66E-10	1.47E-09	3.55E-10	3.10E-10	6.68E-10	6.32E-09	6.51E-09	2.01E-10	9.47E-10	2.03E-08	8.17E-10	2.17E-09
464	488620.59	3617700.48	488620.5936177	RES	RES	6.15E-08	0.00E+00	8.43E-08	9.38E-10	2.69E-08	8.52E-09	1.73E-09	1.30E-08	1.01E-09	7.43E-10	6.36E-10	2.05E-09	6.61E-10	1.41E-09	3.58E-10	3.08E-10	6.70E-10	5.79E-09	6.12E-09	1.97E-10	9.20E-10	1.82E-08	8.05E-10	2.11E-09
465	486420.59	3617750.48	486420.5936177	RES	RES	5.96E-08	0.00E+00	8.24E-08	8.68E-10	2.55E-08	8.66E-09	1.69E-09	1.32E-08	1.03E-09	7.31E-10	6.31E-10	2.06E-09	6.57E-10	1.35E-09	3.61E-10	3.05E-10	6.73E-10	5.33E-09	5.65E-09	1.91E-10	8.85E-10	1.63E-08	7.73E-10	2.04E-09
466	486470.59	3617750.48	486470.5936177	RES	RES	5.76E-08	0.00E+00	8.01E-08	8.06E-10	2.40E-08	8.76E-09	1.65E-09	1.33E-08	1.05E-09	7.19E-10	6.25E-10	2.08E-09	6.52E-10	1.30E-09	3.65E-10	3.03E-10	6.78E-10	4.92E-09	5.11E-09	1.86E-10	8.55E-10	1.47E-08	7.33E-10	1.95E-09
467	486520.59	3617750.48	486520.5936177	RES	RES	5.51E-08	0.00E+00	7.67E-08	7.50E-10	2.03E-08	8.81E-09	1.60E-09	1.34E-08	1.08E-09	7.07E-10	6.19E-10	2.10E-09	6.47E-10	1.25E-09	3.70E-10	3.01E-10	6.83E-10	4.57E-09	4.53E-09	1.82E-10	8.21E-10	1.31E-08	6.82E-10	1.86E-09
468	486570.59	3617750.48	486570.5936177	RES	RES	7.47E-08	0.00E+00	8.80E-08	4.27E-09	3.79E-08	4.41E-09	2.35E-09	9.29E-09	6.95E-10	8.90E-10	6.21E-10	1.75E-09	6.60E-10	2.87E-09	2.98E-10	3.16E-10	5.84E-10	4.35E-08	8.54E-09	2.93E-10	1.59E-09	4.06E-07	1.18E-09	3.56E-09
469	486620.59	3617750.48	486620.5936177	RES	RES	6.40E-08	0.00E+00	8.44E-08	1.30E-09	2.95E-08	6.87E-09	1.86E-09	1.11E-08	8.93E-10	7.76E-10	6.35E-10	1.95E-09	6.62E-10	1.64E-09	3.38E-10	3.09E-10	6.45E-10	8.03E-09	9.41E-09	2.16E-10	1.04E-09	2.50E-08	8.87E-10	2.38E-09
470	486670.59	3617750.48	486670.5936177	RES	RES	6.24E-08	0.00E+00	8.32E-08	1.18E-09	2.83E-08	7.06E-09	1.82E-09	1.13E-08	9.08E-10	7.64E-10	6.32E-10	1.96E-09	6.59E-10	1.57E-09	3.42E-10	3.08E-10	6.49E-10	7.24E-09	9.07E-09	2.09E-10	9.99E-10	2.22E-08	8.64E-10	2.29E-09
471	486720.59	3617750.48	486720.5936177	RES	RES	6.09E-08	0.00E+00	8.19E-08	1.08E-09	2.71E-08	7.22E-09	1.78E-09	1.15E-08	9.22E-10	7.52E-10	6.29E-10	1.97E-09	6.56E-10	1.50E-09	3.45E-10	3.06E-10	6.52E-10	6.58E-09	8.64E-09	2.04E-10	9.63E-10	1.99E-08	8.44E-10	2.22E-09
472	486770.59	3617750.48	486770.5936177	RES	RES	5.95E-08	0.00E+00	8.08E-08	9.95E-10	2.61E-08	7.34E-09	1.74E-09	1.18E-08	9.33E-10	7.40E-10	6.25E-10	1.98E-09	6.52E-10	1.43E-09	3.48E-10	3.04E-10	6.54E-10	6.01E-09	8.10E-09	1.99E-10	9.32E-10	1.79E-08	8.26E-10	2.15E-09
473	486820.59	3617750.48	486820.5936177	RES	RES	5.81E-08	0.00E+00	7.95E-08	9.17E-10	2.50E-08	7.44E-09	1.70E-09	1.19E-08	9.45E-10	7.29E-10	6.20E-10	1.99E-09	6.48E-10	1.37E-09	3.51E-10	3.02E-10	6.57E-10	5.51E-09	7.44E-09	1.95E-10	9.03E-10	1.62E-08	8.08E-10	2.09E-09
474	486870.59	3617750.48	486870.5936177	RES	RES	5.66E-08	0.00E+00	7.80E-08	8.48E-10	2.39E-08	7.53E-09	1.66E-09	1.21E-08	9.59E-10	7.17E-10	6.16E-10	2.00E-09	6.43E-10	1.32E-09	3.53E-10	3.00E-10	6.59E-10	5.08E-09	6.64E-09	1.90E-10	8.72E-10	1.47E-08	7.90E-10	2.02E-09
475	486920.59	3617750.48	486920.5936177	RES	RES	6.83E-08	0.00E+00	8.38E-08	2.58E-09	3.29E-08	5.01E-09	2.11E-09	9.33E-09	7.44E-10	8.31E-10	6.23E-10	1.81E-09	6.55E-10	2.18E-09	3.07E-10	3.10E-10	6.06E-10	1.69E-08	1.48E-08	2.57E-10	1.31E-09	5.17E-08	1.05E-09	3.00E-09
476	486970.59	3617750.48	486970.5936177	RES	RES	6.74E-08	0.00E+00	8.36E-08	2.25E-09	3.21E-08	5.18E-09	2.06E-09	9.41E-09	7.59E-10	8.20E-10	6.24E-10	1.83E-09	6.55E-10	2.06E-09	3.11E-10	3.10E-10	6.10E-10	1.43E-08	1.47E-08	2.49E-10	1.26E-09	4.26E-08	1.02E-09	2.89E-09
477	487020.59	3617750.48	487020.5936177	RES	RES	6.60E-08	0.00E+00	8.30E-08	1.97E-09	3.12E-08	5.38E-09	2.01E-09	9.54E-09	7.77E-10	8.08E-10	6.24E-10	1.84E-09	6.55E-10	1.95E-09	3.15E-10	3.09E-10	6.16E-10	1.23E-08	1.45E-08	2.41E-10	1.20E-09	3.61E-08	9.89E-10	2.77E-09
478	487070.59	3617750.48	487070.5936177	RES	RES	6.58E-08	0.00E+00	8.33E-08	1.75E-09	3.09E-08	5.44E-09	1.97E-09	9.57E-09	7.81E-10	7.97E-10	6.24E-10	1.84E-09	6.53E-10	1.85E-09	3.16E-10	3.07E-10	6.16E-10	1.07E-08	1.42E-08	2.38E-10	1.18E-09	3.16E-08	9.78E-10	2.71E-09
479	487220.59	3617750.48	487220.5936177	RES	RES	6.19E-08	0.00E+00	8.06E-08	1.40E-09	2.84E-08	5.92E-09	1.87E-09	1.00E-08	8.23E-10	7.72E-10	6.21E-10	1.88E-09	6.50E-10	1.67E-09	3.27E-10	3.05E-10	6.29E-10	8.41E-09	1.34E-08	2.20E-10	1.06E-09	2.42E-08	9.09E-10	2.45E-09
480	487270.59	3617750.48	487270.5936177	RES	RES	6.02E-08	0.00E+00	7.93E-08	1.27E-09	2.72E-08	6.12E-09	1.82E-09	1.03E-08	8.39E-10	7.60E-10	6.19E-10	1.90E-09	6.48E-10	1.59E-09	3.32E-10	3.04E-10	6.34E-10	7.56E-09	1.29E-08	2.13E-10	1.02E-09	2.14E-08	8.81E-10	2.34E-09
481	487320.59	3617750.48	487320.5936177	RES	RES	5.90E-08	0.00E+00	7.85E-08	1.15E-09	2.62E-08	6.24E-09	1.78E-09	1.04E-08	8.50E-10	7.49E-10	6.16E-10	1.90E-09	6.45E-10	1.52E-09	3.35E-10	3.02E-10	6.36E-10	6.84E-09	1.23E-08	2.07E-10	9.79E-10	1.93E-08	8.61E-10	2.26E-09
482	487370.59	3617750.48	487370.5936177	RES	RES	5.78E-08	0.00E+00	7.76E-08	1.05E-09	2.54E-08	6.35E-09	1.74E-09	1.06E-08	8.60E-10	7.38E-10	6.13E-10	1.91E-09	6.42E-10	1.45E-09	3.38E-10	3.01E-10	6.38E-10	6.23E-09	1.15E-08	2.02E-10	9.48E-10	1.75E-08	8.43E-10	2.20E-09
483	487420.59	3617750.48	487420.5936177	RES	RES	5.66E-08	0.00E+00	7.66E-08	9.68E-10	2.44E-08	6.44E-09	1.71E-09	1.08E-08	8.70E-10	7.26E-10	6.09E-10	1.92E-09	6.38E-10	1.39E-09	3.40E-10	2.99E-10	6.41E-10	5.70E-09	1.05E-08	1.98E-10	9.18E-10	1.60E-08	8.25E-10	2.13E-09
484	487470.59	3617750.48	487470.5936177	RES	RES	5.50E-08	0.00E+00	7.50E-08	8.91E-10	2.33E-08	6.56E-09	1.67E-09	1.10E-08	8.86E-10	7.15E-10	6.05E-10	1.93E-09	6.35E-10	1.33E-09	3.44E-10	2.97E-10	6.44E-10	5.25E-09	9.25E-09	1.92E-10	8.85E-10	1.44E-08	8.03E-10	2.06E-09
485	487520.59	3617750.48	487520.5936177	RES	RES	5.30E-08	0.00E+00	7.28E-08	8.23E-10	2.19E-08	6.66E-09	1.62E-09	1.12E-08	9.06E-10	7.03E-10	6.01E-10	1.95E-09	6.31E-10	1.28E-09	3.48E-10	2.95E-10	6.50E-10	4.85E-09	7.77E-09	1.84E-10	8.46E-10	1.30E-08	7.56E-10	1.97E-09
486	487570.59	3617750.48	487570.5936177	RES	RES	6.35E-08	0.00E+00	7.88E-08	2.20E-09	3.00E-08	4.66E-09	2.02E-09	8.65E-09	7.14E-10	8.03E-10	6.08E-10	1.77E-09	6.41E-10	1.99E-09	3.04E-10	3.04E-10	5.98E-10	1.31E-08	2.45E-08	2.49E-10	1.25E-09	3.38E-08	1.03E-09	2.87E-09
487	487620.59	3617750.48	487620.5936177	RES	RES	6.33E-08	0.00E+00	7.92E-08	1.93E-09	2.97E-08	4.71E-09	1.98E-09	8.67E-09	7.18E-10	7.92E-10	6.08E-10	1.77E-09	6.40E-10	1.88E-09	3.06E-10	3.02E-10	5.99E-10	1.13E-08	2.37E-08	2.45E-10	1.21E-09	2.98E-08	1.02E-09	2.81E-09
488	487670.59	3617750.48	487670.5936177	RES	RES	5.85E-08	0.00E+00	7.61E-08	1.36E-09	2.64E-08	5.29E-09	1.83E-09	9.29E-09	7.72E-10	7.57E-10	6.06E-10	1.83E-09	6.37E-10	1.62E-09	3.21E-10	3.00E-10	6.16E-10	7.88E-09	2.08E-08	2.18E-10	1.04E-09	2.08E-08	9.06E-10	2.42E-09
489	487720.59	3617750.48	487720.5936177	RES	RES	5.74E-08	0.00E+00	7.53E-08	1.23E-09	2.56E-08	5.41E-09	1.79E-09	9.48E-09	7.84E-10	7.46E-10	6.04E-10	1.83E-09	6.34E-10	1.54E-09	3.25E-10	2.98E-10	6.20E-10	7.10E-09	1.97E-08	2.12E-10	1.00E-09	1.87E-08	8.83E-10	2.34E-09
490	487770.59	3617750.48	487770.5936177	RES	RES	5.61E-08	0.00E+00	7.44E-08	1.12E-09	2.46E-08	5.53E-09	1.75E-09	9.68E-09	7.95E-10	7.34E-10	6.01E-10	1.85E-09	6.32E-10	1.48E-09	3.28E-10	2.97E-10	6.23E-10	6.45E-09	1.84E-08	2.06E-10	9.67E-10	1.70E-08	8.60E-10	2.25E-09
491	487820.59	3617750.48	487820.5936177	RES	RES	5.48E-08	0.00E+00	7.34E-08	1.02E-09	2.37E-08	5.64E-09	1.71E-09	9.88E-09	8.07E-10	7.23E-10	5.98E-10	1.85E-09	6.29E-10	1.41E-09	3.31E-10	2.95E-10	6.26E-10	5.89E-09	1.68E-08	2.00E-10	9.33E-10	1.55E-08	8.39E-10	2.17E-09
492	487870.59	3617750.48	487870.5936177	RES	RES	5.30E-08	0.00E+00	7.17E-08	9.36E-10	2.25E-08	5.77E-09	1.67E-09	1.01E-08	8.24E-10	7.12E-10	5.94E-10	1.87E-09	6.26E-10	1.35E-09	3.36E-10	2.94E-10	6.31E-10	5.41E-09	1.46E-08	1.93E-10	8.92E-10	1.40E-08	8.11E-10	2.08E-09
493	487920.59	3617750.48	487920.5936177	RES	RES	5.17E-08	0.00E+00	7.05E-08	8.62E-10	2.16E-08	5.84E-09	1.63E-09	1.02E-08	8.36E-10	7.01E-10	5.91E-10	1.88E-09	6.22E-10	1.30E-09	3.38E-10	2.92E-10	6.34E-10	4.99E-09	1.17E-08	1.88E-10	8.62E-10	1.28E-08	7.92E-10	2.01E-09
494	487970.59	3617750.48	487970.5936177	RES	RES	6.12E-08	0.00E+00	7.43E-08	2.89E-09	2.92E-08	3.97E-09	2.07E-09	7.82E-09	6.47E-10	8.07E-10	5.88E-10	1.69E-09	6.26E-10	2.14E-09	2.91E-10	2.99E-10	5.77E-10	1.64E-08	7.46E-08	2.65E-10	1.34E-09	3.57E-08	1.10E-09	3.08E-09
495	488020.59	3617750.48	488020.5936177	RES	RES	6.12E-08	0.00E+00	7.49E-08	2.45E-09	2.89E-08	4.03E-09	2.03E-09	7.83E-09	6.53E-10	7.97E-10	5.90E-10	1.69E-09	6.26E-10	2.02E-09	2.93E-10	2.98E-10	5.79E-10	1.39E-08	6.74E-08	2.61E-10	1.30E-09	3.12E-08	1.08E-09	3.00E-09
496	488070.59	3617750.48	488070.5936177	RES	RES	6.08E-08	0.00E+00	7.51E-08	2.12E-09	2.86E-08	4.10E-09	1.99E-09	7.88E-09	6.61E-10	7.87E-10	5.92E-10	1.70E-09	6.26E-10	1.91E-09	2.95E-10	2.97E-10	5.81E-10	1.19E-08	6.12E-08	2.54E-10	1.26E-09	2.79E-08	1.06E-09	2.91E-09
497	488120.59	3617750.48	488120.5936177	RES	RES	5.70E-08	0.00E+00	7.31E-08	1.46E-09	2.57E-08	4.59E-09	1.84E-09	8.44E-09	7.10E-10	7.53E-10	5.92E-10	1.75E-09	6.25E-10	1.64E-09	3.11E-10	2.95E-10	5.99E-10	8.19E-09	4.73E-08	2.24E-10	1.08E-09	1.99E-08	9.38E-10	2.52E-09
498	488170.59	3617750.48	488170.5936177	RES	RES	5.59E-08	0.00E+00	7.24E-08	1.31E-09	2.49E-08	4.71E-09	1.80E-09	8.61E-09	7.22E-10	7.42E-10	5.91E-10	1.76E-09	6.23E-10	1.57E-09	3.14E-10	2.94E-10	6.02E-10	7.36E-09	4.36E-08	2.18E-10	1.04E-09	1.81E-08	9.11E-10	2.43E-09
499	488220.59	3617750.48	488220.5936177	RES	RES	5.47E-08	0.00E+00	7.16E-08	1.18E-09	2.41E-08	4.83E-09	1.76E-09	8.81E-09	7.34E-10	7.31E-10	5.89E-10	1.78E-09	6.21E-10	1.50E-09	3.18E-10	2.93E-10	6.06E-10	6.67E-09	3.99E-08	2.11E-10	9.94E-10	1.66E-08	8.84E-10	2.33E-09
500	488270.59	3617750.48	488270.5936177	RES	RES	5.38E-08	0.00E+00	7.10E-08	1.08E-09	2.34E-08	4.91E-09	1.72E-09	8.99E-09	7.42E-10	7.21E-10	5.87E-10	1.78E-09	6.19E-10	1.43E-09	3.20E-10	2.92E-10	6.08E-10	6.08E-09	3.60E-08	2.06E-10	9.62E-10	1.52E-08	8.65E-10	2.26E-09
501	488320.59	3617750.48	488320.5936177	RES	RES	5.22E-08	0.00E+00	6.97E-08	9.83E-10	2.23E-08	5.04E-09	1.68E-09	9.20E-09	7.57E-10	7.10E-10	5.84E-10	1.80E-09	6.16E-10	1.37E-09	3.24E-10	2.90E-10	6.13E-10	5.57E-09	3.10E-08	1.99E-10	9.19E-10	1.38E-08	8.37E-10	2.16E-09
502	488370.59	3617750.48	488370.5936177	RES	RES	5.20E-08	0.00E+00	6.97E-08	9.03E-10	2.20E-08	5.07E-09	1.66E-09	9.37E-09	7.58E-10	7.00E-10	5.81E-10	1.80E-09	6.13E-10	1.32E-09	3.24E-10	2.88E-10	6.12E-10	5.13E-09	2.38E-08	1.96E-10	9.04E-10	1.31E-08	8.31E-10	2.13E-09
503	488420.59	3617750.48	488420.5936177	RES	RES	4.63E-08	0.00E+00	5.39E-08	4.74E-08	2.51E-08	2.34E-09	2.30E-09	5.64E-09	4.62E-10	8.25E-10	4.91E-10	1.41E-09	5.53E-10	3.30E-09	2.48E-10	2.77E-10	5.01E-10	4.80E-08	6.82E-09	3.52E-10	1.89E-09	2.92E-08	1.39E-09	3.99E-09
504	488470.59	3617750.48	488470.5936177	RES	RES	3.51E-08	0.00E+00	4.21E-08	3.01E-09	2.25E-08	1.60E-09	2.61E-09	4.54E-09	3.65E-10	8.38E-10	3.94E-10	1.21E-09	4.81E-10	7.33E-09	2.30E-10	2.51E-10	4.36E-10	5.19E-08	1.25E-09	4.92E-10	2.93E-09	1.04E-08	1.80E-09	5.38E-09
505	488520.59	3617750.48	488520.5936177	RES	RES	4.91E-08	0.00E+00	5.80E-08	7.41E-09	2.46E-08	2.74E-09	2.14E-09	6.13E-09	5.11E-10	8.01E-10	5.19E-10	1.50E-09	5.72E-10	2.60E-09	2.62E-10	2.82E-10	5.29E-10	2.65E-08	1.16E-08	3.01E-10	1.55E-09	2.74E-08	1.23E-09	3.45E-09
506	488570.59	3617750.48	488570.5936177	RES	RES	4.96E-08	0.00E+00	5.91E-08	3.51E-09	2.38E-08	2.73E-09	2.03E-09	5.96E-09	5.12E-10	7.72E-10	5.27E-10	1.50E-09	5.74E-10	2.15E-09	2.64E-10	2.80E-10	5.30E-10	1.51E-08	1.21E-08	2.86E-10	1.43E-09	2.02E-08	1.18E-09	3.20E-09
507	488620.59	3617750.48	488620.5936177	RES	RES	5.73E-08	0.00E+00	6.87E-08	3.77E-09	2.75E-08	3.44E-09	2.10E-09	7.12E-09	5.93E-10	8.05E-10	5.66E-10	1.62E-09	6.08E-10	2.27E-09	2.80E-10	2.93E-10	5.59E-10	1.96E-08	4.75E-08	2.77E-10	1.41E-09	3.38E-08	1.14E-09	3.21E-09
508	486420.59	3617800.48	486420.5936178	RES	RES	5.72E-09	0.00E+00	8.04E-09	4.14E-11	1.92E-09	3.25E-10	3.48E-10	1.80E-09	1.62E-10	1.74E-10	1.61E-10	2.19E-09	1.88E-10	1.95E-10	8.10E-10	9.86E-11	1.92E-09	3.06E-10	5.62E-11	5.64E-11	1.81E-10	4.86E-10	2.43E-10	4.13E-10

Residentia	3rd Tri																														
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
1	488270.59	3616550.48	488270.5936165	RES	RES	3.14E-04	0.00E+00	4.26E-04	1.73E-06	1.17E-04	9.94E-06	8.76E-05	5.76E-05	4.45E-06	1.44E-04	6.70E-05	5.30E-05	1.38E-03	1.37E-05	1.24E-05	4.74E-04	3.39E-05	1.43E-05	1.95E-06	8.26E-06	1.74E-05	1.87E-05	5.30E-05	5.32E-05	3.37E-03	0.00005
2	488320.59	3616550.48	488320.5936165	RES	RES	1.68E-04	0.00E+00	2.18E-04	1.81E-06	7.42E-05	6.27E-06	2.67E-05	2.69E-05	2.26E-06	1.21E-05	6.38E-06	1.69E-05	7.76E-06	1.53E-05	3.78E-06	4.09E-06	8.85E-06	1.44E-05	1.83E-06	9.63E-06	1.58E-05	1.43E-05	6.68E-05	3.54E-05	7.57E-04	0.00001
3	488370.59	3616550.48	488370.5936165	RES	RES	1.84E-04	0.00E+00	2.39E-04	1.94E-06	8.26E-05	6.78E-06	3.04E-05	2.90E-05	2.42E-06	1.31E-05	6.73E-06	1.80E-05	8.19E-06	1.69E-05	4.00E-06	4.12E-06	9.29E-06	1.56E-05	2.01E-06	1.16E-05	1.81E-05	1.58E-05	8.44E-05	4.09E-05	8.45E-04	0.00001
9	488270.59	3616600.48	488270.5936166	RES	RES	1.09E-03	0.00E+00	1.31E-03	9.28E-06	6.95E-04	2.45E-05	1.33E-04	1.02E-04	7.86E-06	2.92E-05	1.19E-05	4.27E-05	1.40E-05	3.01E-03	8.02E-06	7.20E-06	1.62E-05	1.02E-04	8.38E-06	7.86E-05	6.02E-03	7.52E-05	1.96E-04	4.27E-04	1.34E-02	0.00020
11	488370.59	3616600.48	488370.5936166	RES	RES	3.13E-04	0.00E+00	4.21E-04	1.80E-06	1.20E-04	9.79E-06	9.63E-05	5.51E-05	4.30E-06	6.56E-04	4.64E-05	4.70E-05	1.13E-04	1.50E-05	1.07E-05	5.06E-05	2.23E-05	1.49E-05	1.97E-06	1.07E-05	1.95E-05	1.88E-05	8.79E-05	6.17E-05	2.20E-03	0.00003
12	488420.59	3616600.48	488420.5936166	RES	RES	1.53E-04	0.00E+00	1.99E-04	1.78E-06	6.68E-05	5.81E-06	2.39E-05	2.51E-05	2.10E-06	1.04E-05	5.61E-06	1.61E-05	6.89E-06	1.38E-05	3.62E-06	3.60E-06	8.36E-06	1.30E-05	1.62E-06	8.31E-06	1.39E-05	1.31E-05	5.35E-05	3.12E-05	6.80E-04	0.00001
13	488470.59	3616600.48	488470.5936166	RES	RES	1.67E-04	0.00E+00	2.18E-04	1.93E-06	7.39E-05	6.25E-06	2.68E-05	2.70E-05	2.24E-06	1.11E-05	5.86E-06	1.71E-05	7.25E-06	1.65E-05	3.80E-06	3.65E-06	8.76E-06	1.52E-05	1.77E-06	1.00E-05	1.61E-05	1.43E-05	6.46E-05	3.58E-05	7.55E-04	0.00001
15	488570.59	3616600.48	488570.5936166	RES	RES	2.74E-04	0.00E+00	3.54E-04	3.17E-06	1.28E-04	8.98E-06	4.56E-05	3.95E-05	3.19E-06	1.36E-05	7.21E-06	2.29E-05	8.40E-06	3.18E-05	4.82E-06	4.33E-06	1.11E-05	2.37E-05	2.65E-06	3.47E-05	3.48E-05	2.19E-05	1.23E-04	8.10E-05	1.28E-03	0.00002
19	488370.59	3616650.48	488370.5936166	RES	RES	4.84E-04	0.00E+00	6.10E-04	5.27E-06	2.53E-04	1.37E-05	7.08E-05	5.95E-05	4.74E-06	1.74E-05	9.19E-06	3.10E-05	1.02E-05	9.29E-05	6.24E-06	5.11E-06	1.30E-05	4.44E-05	4.34E-06	1.54E-04	1.13E-04	3.64E-05	2.03E-04	1.75E-04	2.42E-03	0.00004
23	488570.59	3616650.48	488570.5936166	RES	RES	9.54E-04	0.00E+00	1.15E-03	1.07E-05	5.49E-04	2.39E-05	1.01E-04	9.85E-05	7.69E-06	2.51E-05	1.06E-05	3.90E-05	1.26E-05	1.36E-03	7.40E-06	6.54E-06	1.51E-05	1.19E-04	8.64E-06	6.52E-05	5.76E-04	7.45E-05	1.67E-04	2.82E-04	5.67E-03	0.00008
24	488620.59	3616650.48	488620.5936166	RES	RES	3.06E-04	0.00E+00	4.13E-04	1.75E-06	1.17E-04	9.64E-06	9.08E-05	5.46E-05	4.25E-06	3.19E-04	4.93E-05	4.77E-05	1.78E-04	1.44E-05	1.10E-05	8.31E-05	2.39E-05	1.44E-05	1.93E-06	9.76E-06	1.85E-05	1.85E-05	7.44E-05	5.78E-05	1.92E-03	0.00003
25	488270.59	3616700.48	488270.5936167	RES	RES	1.40E-04	0.00E+00	1.83E-04	1.70E-06	6.03E-05	5.33E-06	2.12E-05	2.34E-05	1.95E-06	8.97E-06	4.90E-06	1.53E-05	6.15E-06	1.23E-05	3.42E-06	3.19E-06	7.87E-06	1.17E-05	1.48E-06	7.08E-06	1.22E-05	1.20E-05	4.33E-05	2.79E-05	6.15E-04	0.00001
26	488320.59	3616700.48	488320.5936167	RES	RES	1.52E-04	0.00E+00	1.99E-04	1.85E-06	6.59E-05	5.69E-06	2.34E-05	2.50E-05	2.07E-06	9.47E-06	5.11E-06	1.61E-05	6.39E-06	1.38E-05	3.56E-06	3.22E-06	8.23E-06	1.28E-05	1.60E-06	8.30E-06	1.38E-05	1.29E-05	4.99E-05	3.15E-05	6.71E-04	0.00001
27	488370.59	3616700.48	488370.5936167	RES	RES	2.30E-04	0.00E+00	2.99E-04	2.76E-06	1.04E-04	7.75E-06	3.54E-05	3.46E-05	2.82E-06	1.15E-05	6.46E-06	2.04E-05	7.38E-06	2.42E-05	4.37E-06	3.91E-06	1.01E-05	1.94E-05	2.27E-06	2.08E-05	2.58E-05	1.85E-05	8.39E-05	5.97E-05	1.04E-03	0.00002
28	488420.59	3616700.48	488420.5936167	RES	RES	2.56E-04	0.00E+00	3.31E-04	3.06E-06	1.18E-04	8.40E-06	3.86E-05	3.74E-05	3.05E-06	1.20E-05	6.46E-06	2.17E-05	7.66E-06	2.85E-05	4.61E-06	3.99E-06	1.06E-05	2.18E-05	2.50E-06	2.70E-05	3.08E-05	2.03E-05	9.23E-05	6.94E-05	1.16E-03	0.00002
30	488520.59	3616700.48	488520.5936167	RES	RES	3.18E-04	0.00E+00	4.08E-04	3.82E-06	1.52E-04	9.92E-06	4.45E-05	4.40E-05	3.58E-06	1.30E-05	6.87E-06	2.45E-05	8.24E-06	4.11E-05	5.12E-06	4.19E-06	1.12E-05	2.77E-05	3.02E-06	4.49E-05	4.60E-05	2.47E-05	1.15E-04	9.07E-05	1.45E-03	0.00002
31	488570.59	3616700.48	488570.5936167	RES	RES	4.16E-04	0.00E+00	5.27E-04	5.07E-06	2.07E-04	1.23E-05	5.25E-05	5.38E-05	4.36E-06	1.44E-05	7.85E-06	2.80E-05	8.86E-06	7.14E-05	5.70E-06	4.47E-06	1.17E-05	3.86E-05	3.88E-06	6.07E-05	7.91E-05	3.19E-05	1.41E-04	1.18E-04	1.90E-03	0.00003
32	488620.59	3616700.48	488620.5936167	RES	RES	4.78E-04	0.00E+00	6.00E-04	5.93E-06	2.41E-04	1.38E-05	5.46E-05	5.97E-05	4.82E-06	1.52E-05	8.08E-06	2.94E-05	9.20E-06	1.01E-04	5.91E-06	4.72E-06	1.22E-05	4.65E-05	4.44E-06	6.82E-05	1.06E-04	3.67E-05	1.49E-04	1.31E-04	2.19E-03	0.00003
33	488320.59	3616750.48	488320.5936167	RES	RES	5.44E-04	0.00E+00	6.79E-04	6.99E-06	2.79E-04	1.55E-05	5.66E-05	6.63E-05	5.32E-06	1.62E-05	8.25E-06	3.05E-05	9.57E-06	1.49E-04	6.06E-06	4.98E-06	1.26E-05	5.62E-05	5.08E-06	7.16E-05	1.42E-04	4.23E-05	1.54E-04	1.40E-04	2.50E-03	0.00004
34	488370.59	3616750.48	488370.5936167	RES	RES	6.17E-04	0.00E+00	7.64E-04	8.44E-06	3.23E-04	1.77E-05	6.11E-05	7.41E-05	5.93E-06	1.77E-05	8.52E-06	3.17E-05	1.00E-05	2.36E-04	6.24E-06	5.25E-06	1.30E-05	7.08E-05	5.96E-06	6.82E-05	1.80E-04	5.00E-05	1.54E-04	1.52E-04	2.88E-03	0.00004
35	488420.59	3616750.48	488420.5936167	RES	RES	6.99E-04	0.00E+00	8.60E-04	1.05E-05	3.74E-04	2.05E-05	6.91E-05	8.33E-05	6.68E-06	1.96E-05	8.86E-06	3.34E-05	1.06E-05	3.54E-04	6.50E-06	5.57E-06	1.35E-05	9.40E-05	7.18E-06	6.06E-05	1.99E-04	6.06E-05	1.48E-04	1.70E-04	3.31E-03	0.00005
36	488470.59	3616750.48	488470.5936167	RES	RES	2.81E-04	0.00E+00	3.81E-04	1.61E-06	1.05E-04	9.10E-06	7.27E-05	5.19E-05	4.04E-06	1.25E-04	4.73E-05	4.70E-05	7.11E-04	1.27E-05	1.11E-05	1.90E-03	3.01E-05	1.32E-05	1.80E-06	7.72E-06	1.59E-05	1.72E-05	5.20E-05	4.79E-05	3.95E-03	0.00006
37	488520.59	3616750.48	488520.5936167	RES	RES	2.50E-04	0.00E+00	3.39E-04	1.47E-06	9.28E-05	8.33E-06	5.71E-05	4.72E-05	3.71E-06	7.78E-05	3.65E-05	4.33E-05	1.80E-04	1.12E-05	1.03E-05	5.14E-04	2.86E-05	1.19E-05	1.65E-06	6.47E-06	1.37E-05	1.56E-05	4.22E-05	4.03E-05	1.83E-03	0.00003
38	488570.59	3616750.48	488570.5936167	RES	RES	1.93E-04	0.00E+00	2.52E-04	2.32E-06	8.53E-05	6.67E-06	2.70E-05	3.01E-05	2.48E-06	9.58E-06	5.55E-06	1.81E-05	6.37E-06	1.84E-05	3.93E-06	3.45E-06	9.15E-06	1.58E-05	1.93E-06	1.33E-05	1.93E-05	1.55E-05	5.72E-05	4.44E-05	8.41E-04	0.00001
40	488320.59	3616800.48	488320.5936168	RES	RES	2.30E-04	0.00E+00	2.98E-04	2.76E-06	1.04E-04	7.67E-06	3.08E-05	3.44E-05	2.83E-06	1.02E-05	5.53E-06	2.01E-05	6.73E-06	2.38E-05	4.30E-06	3.56E-06	9.74E-06	1.90E-05	2.25E-06	1.87E-05	2.57E-05	1.81E-05	6.52E-05	5.53E-05	9.99E-04	0.00001
42	488420.59	3616800.48	488420.5936168	RES	RES	2.83E-04	0.00E+00	3.64E-04	3.49E-06	1.33E-04	9.13E-06	3.49E-05	4.05E-05	3.34E-06	1.11E-05	6.00E-06	2.26E-05	7.29E-06	3.40E-05	4.76E-06	3.75E-06	1.02E-05	2.42E-05	2.73E-06	2.66E-05	3.71E-05	2.21E-05	7.83E-05	6.90E-05	1.23E-03	0.00002
44	488520.59	3616800.48	488520.5936168	RES	RES	3.53E-04	0.00E+00	4.48E-04	4.50E-06	1.68E-04	1.10E-05	3.99E-05	4.79E-05	3.94E-06	1.20E-05	6.69E-06	2.48E-05	7.68E-06	5.26E-05	5.10E-06	3.92E-06	1.06E-05	3.17E-05	3.35E-06	3.19E-05	5.39E-05	2.76E-05	9.74E-05	8.29E-05	1.53E-03	0.00002
45	488570.59	3616800.48	488570.5936168	RES	RES	3.96E-04	0.00E+00	5.01E-04	5.28E-06	1.90E-04	1.23E-05	4.15E-05	5.27E-05	4.31E-06	1.26E-05	6.89E-06	2.57E-05	7.96E-06	6.92E-05	5.24E-06	4.10E-06	1.10E-05	3.75E-05	3.80E-06	3.52E-05	6.58E-05	3.15E-05	1.07E-04	9.06E-05	1.72E-03	0.00003
46	488620.59	3616800.48	488620.5936168	RES	RES	4.41E-04	0.00E+00	5.55E-04	6.34E-06	2.17E-04	1.39E-05	4.32E-05	5.84E-05	4.76E-06	1.34E-05	7.10E-06	2.66E-05	8.31E-06	9.34E-05	5.39E-06	4.36E-06	1.14E-05	4.56E-05	4.38E-06	4.15E-05	8.01E-05	3.65E-05	1.15E-04	9.75E-05	1.93E-03	0.00003
47	488370.59	3616850.48	488370.5936168	RES	RES	4.81E-04	0.00E+00	6.03E-04	7.63E-06	2.43E-04	1.56E-05	4.57E-05	6.40E-05	5.24E-06	1.43E-05	7.31E-06	2.77E-05	8.67E-06	1.24E-04	5.55E-06	4.58E-06	1.16E-05	5.59E-05	5.04E-06	4.64E-05	9.13E-05	4.24E-05	1.20E-04	1.04E-04	2.13E-03	0.00003
48	488420.59	3616850.48	488420.5936168	RES	RES	5.39E-04	0.00E+00	6.71E-04	9.68E-06	2.76E-04	1.80E-05	5.04E-05	7.11E-05	5.90E-06	1.57E-05	7.61E-06	2.92E-05	9.17E-06	1.64E-04	5.81E-06	4.85E-06	1.23E-05	7.30E-05	6.06E-06	4.71E-05	1.02E-04	5.10E-05	1.22E-04	1.13E-04	2.40E-03	0.00004
49	488470.59	3616850.48	488470.5936168	RES	RES	2.62E-04	0.00E+00	3.55E-04	1.53E-06	9.83E-05	8.61E-06	6.44E-05	4.87E-05	3.81E-06	1.06E-04	3.92E-05	4.39E-05	2.49E-04	1.20E-05	1.04E-05	3.59E-04	2.79E-05	1.25E-05	1.72E-06	7.29E-06	1.49E-05	1.63E-05	5.02E-05	4.45E-05	1.84E-03	0.00003
50	488520.59	3616850.48	488520.5936168	RES	RES	2.33E-04	0.00E+00	3.16E-04	1.39E-06	8.64E-05	7.89E-06	5.03E-05	4.45E-05	3.51E-06	6.35E-05	3.11E-05	4.08E-05	1.21E-04	1.05E-05	9.79E-06	2.85E-04	2.71E-05	1.13E-05	1.57E-06	5.94E-06	1.27E-05	1.48E-05	3.86E-05	3.68E-05	1.45E-03	0.00002
52	488620.59	3616850.48	488620.5936168	RES	RES	2.06E-04	0.00E+00	2.67E-04	2.43E-06	9.28E-05	7.10E-06	2.51E-05	3.17E-05	2.65E-06	8.73E-06	4.80E-06	1.86E-05	5.97E-06	2.03E-05	4.02E-06	3.19E-06	8.93E-06	1.66E-05	2.01E-06	1.34E-05	2.17E-05	1.64E-05	4.87E-05	4.45E-05	8.72E-04	0.00001
53	488420.59	3616900.48	488420.5936169	RES	RES	2.24E-04	0.00E+00	2.89E-04	2.68E-06	1.02E-04	7.66E-06	2.63E-05	3.39E-05	2.84E-06	9.06E-06	4.87E-06	1.95E-05	6.18E-06	2.35E-05	4.19E-06	3.25E-06	9.02E-06	1.84E-05	2.18E-06	1.52E-05	2.51E-05	1.78E-05	5.16E-05	4.82E-05	9.47E-04	0.00001
54	488470.59	3616900.48	488470.5936169	RES	RES	2.48E-04	0.00E+00	3.20E-04	3.03E-06	1.14E-04	8.40E-06	2.76E-05	3.67E-05	3.06E-06	9.48E-06	5.23E-06	2.06E-05	6.43E-06	2.81E-05	4.37E-06	3.35E-06	9.15E-06	2.08E-05	2.40E-06	1.72E-05	2.93E-05	1.98E-05	5.60E-05	5.30E-05	1.05E-03	0.00002
55	488520.59	3616900.48	488520.5936169	RES	RES	2.77E-04	0.00E+00	3.54E-04	3.46E-06	1.27E-04	9.25E-06	2.99E-05	3.99E-05	3.32E-06	9.88E-06	5.64E-06	2.15E-05	6.66E-06	3.41E-05	4.52E-06	3.46E-06	9.40E-06	2.39E-05	2.67E-06	1.90E-05	3.42E-05	2.22E-05	6.20E-05	5.81E-05	1.16E-03	0.00002
56	488570.59	3616900.48	488570.5936169	RES	RES	3.06E-04	0.00E+00	3.90E-04	3.98E-06	1.41E-04	1.02E-05	3.21E-05	4.35E-05	3.59E-06	1.03E-05	5.88E-06	2.22E-05	6.84E-06	4.19E-05	4.63E-06	3.52E-06	9.77E-06	2.76E-05	2.98E-06	2.06E-05	3.94E-05	2.49E-05	6.94E-05	6.33E-05	1.28E-03	0.00002
57	488620.59	3616900.48	488620.5936169	RES	RES	3.31E-04	0.00E+00	4.21E-04	4.57E-06	1.56E-04	1.12E-05	3.31E-05	4.71E-05	3.88E-06	1.07E-05	6.02E-06	2.27E-05	7.02E-06	5.12E-05	4.70E-06	3.63E-06	1.01E-05	3.20E-05	3.33E-06	2.17E-05	4.53E-05	2.80E-05	7.72E-05	6.76E-05	1.40E-03	0.00002
58	488420.59	3616950.48	488420.5936169	RES	RES	3.53E-04	0.00E+00	4.47E-04	5.30E-06	1.71E-04	1.24E-05	3.39E-05	5.08E-05	4.20E-06	1.12E-05	6.13E-06	2.33E-05	7.25E-06	6.22E-05	4.81E-06	3.82E-06	1.02E-05	3.75E-05	3.74E-06	2.43E-05	5.07E-05	3.16E-05	8.49E-05	7.11E-05	1.51E-03	0.00002
59	488470.59	3616950.48	488470.5936169	RES	RES	3.86E-04	0.00E+00	4.88E-04	6.52E-06	1.91E-04	1.39E-05	3.59E-05	5.57E-05	4.67E-06	1.20E-05	6.37E-06	2.46E-05	7.61E-06	7.77E-05	5.02E-06	4.05E-06	1.06E-05	4.62E-05	4.37E-06	2.90E-05	5.72E-05	3.69E-05	9.21E-05	7.64E-05	1.67E-03	0.00002
60	488520.59	3616950.48	488520.5936169	RES	RES	4.24E-04	0.00E+00	5.32E-04	8.13E-06	2.10E-04	1.56E-05	3.86E-05	6.02E-05	5.14E-06	1.29E-05	6.59E-06	2.55E-05	7.96E-06	9.31E-05	5.20E-06	4.25E-06	1.13E-05	5.71E-05	5.11E-06	3.30E-05	6.22E-05	4.30E-05	9.71E-05	8.12E-05	1.84E-03	0.00003
61	488570.59	3616950.48	488570.5936169	RES	RES	2.50E-04	0.00E+00	3.38E-04	1.48E-06	9.38E-05	8.29E-06	5.92E-05	4.66E-05	3.67E-06	9.18E-05	3.47E-05	4.19E-05	1.67E-04	1.15E-05	9.92E-06	2.22E-04	2.69E-05	1.21E-05	1.66E-06	6.96E-06	1.42E-05	1.57E-05	4.83E-05	4.21E-05	1.55E-03	0.00002
63	488470.59	3617000.48	488470.5936170	RES	RES	1.60E-04	0.00E+00	2.09E-04	1.84E-06	7.01E-05	5.78E-06	1.91E-05	2.60E-05	2.19E-06	7.19E-06	4.34E-06	1.58E-05	5.06E-06	1.41E-05	3.48E-06	2.81E-06	7.96E-06	1.25E-05	1.58E-06	8.44E-06	1.47E-05	1.29E-05	3.43E-05	3.19E-05	6.71E-04	0.00001
64	488520.59	3617000.48	488520.5936170	RES	RES	1.65E-04	0.00E+00	2.14E-04	1.91E-06	7.29E-05	6.01E-06	1.89E-05	2.67E-05	2.27E-06	7.03E-06	4.07E-06	1.61E-05	5.00E-06	1.51E-05	3.53E-06	2.75E-06	7.85E-06	1.31E-05	1.63E-06	8.37E-06	1.57E-05	1.35E-05	3.30E-05	3.16E-05	6.86E-04	0.00001
66	488620.59	3617000.48	488620.5936170	RES	RES	1.99E-04	0.00E+00	2.57E-04	2.36E-06	8.93E-05	7.10E-06	2.14E-05	3.09E-05	2.61E-06	7.86E-06	4.29E-06	1.79E-05	5.52E-06	2.02E-05	3.87E-06	2.93E-06	8.18E-06	1.63E-05	1.95E-06	1.12E-05	2.07E-05	1.63E-05	3.93E-05	3.83E-05	8.24E-04	0.00001
67	488470.59	3617050.48	488470.5936170	RES	RES	2.19E-04	0.00E+00	2.83E-04	2.66E-06	9.85E-05	7.77E-06	2.25E-05	3.34E-05	2.80E-06	8.24E-06	4.64E-06	1.87E-05	5.75E-06	2.38E-05	4.00E-06	3.02E-06	8.36E-06	1.85E-05	2.15E-06	1.22E-05	2.34E-05	1.81E-05	4.24E-05	4.20E-05	9.05E-04	0.00001
68	488520.59	3617050.48	488520.5936170	RES	RES	2.40E-04	0.00E+00	3.08E-04	3.01E-06	1.08E-04	8.49E-06	2.44E-05	3.61E-05	3.01E-06	8.54E-06	4.97E-06	1.93E-05	5.93E-06	2.80E-05	4.09E-06	3.12E-06	8.66E-06	2.10E-05	2.38E-06	1.33E-05	2.61E-05	2.01E-05	4.60E-05	4.53E-05	9.88E-04	0.00001
69	488570.59	3617050.48	488570.5936170	RES	RES	2.58E-04	0.00E+00	3.30E-04	3.42E-06	1.17E-04	9.24E-06	2.60E-05	3.89E-05	3.23E-06	8.84E-06	5.15E-06	1.96E-05	6.08E-06	3.29E-05	4.15E-06	3.17E-06	9.01E-06	2.40E-05	2.64E-06	1.43E-05	2.91E-05	2.23E-05	5.05E-05	4.87E-05	1.07E-03	0.00002
71	488370.59	3617100.48	488370.5936171	RES	RES	2.88E-04	0.00E+00	3.68E-04	4.54E-06	1.39E-04	1.10E-05	2.77E-05	4.46E-05	3.78E-06	9.61E-06	5.39E-06	2.09E-05	6.42E-06	4.48E-05	4.37E-06	3.38E-06	9.31E-06	3.22E-05	3.33E-06	1.60E-05	3.56E-05	2.79E-05	6.28E-05	5.46E-05	1.22E-03	0.00002
72	488420.59	3617100.48	488420.5936171	RES	RES	3.15E-04	0.00E+00	4.00E-04	5.50E-06	1.53E-04	1.23E-05	2.91E-05	4.81E-05	4.15E-06	1.02E-05	5.59E-06	2.19E-05	6.72E-06	5.28E-05	4.56E-06	3.60E-06	9.76E-06	3.85E-05	3.85E-06	1.85E-05	3.95E-05	3.21E-05	6.98E-05	5.85E-05	1.34E-03	0.00002
73	488470.59	3617100.48	488470.5936171	RES	RES	3.47E-04	0.00E+00	4.37E-04	6.73E-06	1.66E-04	1.38E-05	3.09E-05	5.14E-05	4.49E-06	1.09E-05	5.80E-06	2.27E-05	7.02E-06	6.08E-05	4.72E-06	3.78E-06	1.06E-05	4.62E-05	4.48E-06	2.18E-05	4.30E-05	3.70E-05	7.58E-05	6.18E-05	1.47E-03	0.00002
76	488620.59	3617100.48	488620.5936171	RES	RES	1.43E-04	0.00E+00	1.87E-04	1.63E-06	6.25E-05	5.37E-06	1.62E-05	2.39E-05	2.04E-06	6.25E-06	3.81E-06	1.47E-05	4.52E-06	1.25E-05	3.25E-06	2.53E-06	7.32E-06	1.13E-05	1.43E-06	6.58E-06	1.27E-05	1.19E-05	2.69E-05	2.63E-05	5.94E-04	0.00001
77	488320.59	3617150.48	488320.5936171	RES	RES	1.52E-04	0.00E+00	1.99E-04	1.75E-06	6.70E-05	5.72E-06	1.68E-05	2.51E-05	2.14E-06	6.40E-06	3.72E-06	1.52E-05	4.63E-06	1.38E-05	3.36E-06	2.57E-06	7.38E-06	1.22E-05	1.52E-06	6.98E-06	1.40E-05	1.27E-05	2.80E-05	2.74E-05	6.29E-04	0.00001
78	488370.59	3617150.48	488370.5936171	RES	RES	1.62E-04	0.00E+00	2.12E-04	1.90E-06	7.16E-05	6.10E-06	1.73E-05	2.64E-05	2.24E-06	6.58E-06	3.69E-06	1.57E-05	4.77E-06	1.53E-05	3.45E-06	2.60E-06	7.38E-06	1.33E-05	1.63E-06	7.60E-06	1.53E-05	1.37E-05	2.91E-05	2.87E-05	6.68E-04	0.00001
79	488420.59	3617150.48	488420.5936171	RES	RES	1.77E-04	0.00E+00	2.30E-04	2.10E-06	7.77E-05	6.61E-06	1.78E-05	2.83E-05	2.39E-06	6.90E-06	3.83E-06	1.64E-05	4.97E-06	1.75E-05	3.56E-06	2.66E-06	7.49E-06	1.48E-05	1.78E-06	8.51E-06	1.70E-05	1.50E-05	3.09E-05	3.12E-05	7.25E-04	0.00001
80	488470.59	3617150.48	488470.5936171	RES	RES	1.91E-04	0.00E+00	2.47E-04	2.33E-06	8.37E-05	7.11E-06	1.86E-05	3.03E-05	2.54E-06	7.18E-06	4.11E-06	1.68E-05	5.14E-06	2.00E-05	3.63E-06	2.73E-06	7.69E-06	1.66E-05	1.95E-06	8.87E-06	1.84E-05	1.64E-05	3.28E-05	3.35E-05	7.79E-04	0.00001
81	488520.59	3617150.48	488520.5936171	RES	RES	2.04E-04	0.00E+00	2.63E-04	2.61E-06	9.01E-05	7.65E-06	2.01E-05	3.23E-05	2.71E-06	7.41E-06	4.38E-06	1.71E-05	5.29E-06	2.28E-05	3.68E-06	2.81E-06	8.01E-06	1.86E-05	2.14E-06	9.67E-06	2.00E-05	1.80E-05	3.51E-05	3.55E-05	8.32E-04	0.00001
82	488570.59	3617150.48	488570.5936171	RES	RES	2.13E-04	0.00E+00	2.75E-04	2.93E-06	9.69E-05	8.24E-06	2.13E-05	3.44E-05	2.90E-06	7.62E-06	4.

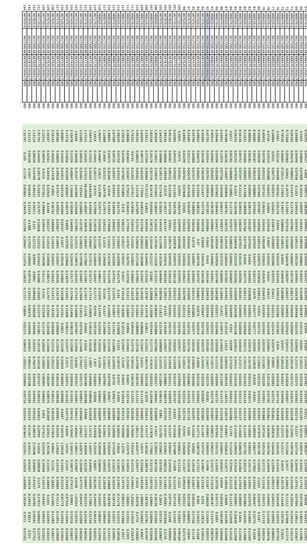
Residentia	3rd Tri																														
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
110	488220.59	3617250.48	488220.5936172	RES	RES	1.70E-03	0.00E+00	2.04E-03	9.20E-05	8.05E-04	8.88E-05	7.43E-05	2.02E-04	1.78E-05	2.85E-05	1.95E-05	5.47E-05	2.14E-05	7.28E-05	9.99E-06	1.05E-05	1.99E-05	3.74E-04	2.27E-04	1.11E-05	5.34E-05	5.19E-04	4.52E-05	1.17E-04	6.61E-03	0.00010
111	488270.59	3617250.48	488270.5936172	RES	RES	1.64E-03	0.00E+00	2.13E-03	3.15E-05	7.04E-04	1.08E-04	6.14E-05	2.44E-04	2.02E-05	2.54E-05	2.00E-05	5.81E-05	2.15E-05	4.70E-05	1.09E-05	1.03E-05	2.09E-05	1.65E-04	1.34E-04	8.24E-06	3.67E-05	3.51E-04	3.55E-05	8.68E-05	5.97E-03	0.00009
112	488320.59	3617250.48	488320.5936172	RES	RES	1.56E-03	0.00E+00	2.09E-03	2.20E-05	6.45E-04	1.21E-04	5.64E-05	2.73E-04	2.14E-05	2.38E-05	1.95E-05	5.94E-05	2.10E-05	3.92E-05	1.10E-05	1.00E-05	2.12E-05	1.21E-04	7.59E-05	7.60E-06	3.29E-05	2.98E-04	3.29E-05	7.80E-05	5.65E-03	0.00008
113	488370.59	3617250.48	488370.5936172	RES	RES	1.44E-03	0.00E+00	1.97E-03	1.64E-05	5.66E-04	1.34E-04	5.18E-05	2.98E-04	2.41E-05	2.23E-05	1.89E-05	6.22E-05	2.03E-05	3.34E-05	1.12E-05	9.72E-06	2.17E-05	9.36E-05	4.71E-05	6.93E-06	2.91E-05	2.41E-04	3.02E-05	6.97E-05	5.22E-03	0.00008
114	488420.59	3617250.48	488420.5936172	RES	RES	1.30E-03	0.00E+00	1.81E-03	1.28E-05	4.95E-04	1.39E-04	4.77E-05	3.13E-04	2.78E-05	2.09E-05	1.81E-05	6.58E-05	1.95E-05	2.88E-05	1.14E-05	9.38E-06	2.21E-05	7.48E-05	3.29E-05	6.41E-06	2.63E-05	1.99E-04	2.81E-05	6.30E-05	4.77E-03	0.00007
115	488470.59	3617250.48	488470.5936172	RES	RES	1.17E-03	0.00E+00	1.64E-03	1.03E-05	4.31E-04	1.32E-04	4.40E-05	3.16E-04	3.15E-05	1.95E-05	1.72E-05	7.05E-05	1.87E-05	2.52E-05	1.18E-05	9.02E-06	2.30E-05	6.15E-05	2.50E-05	5.96E-06	2.39E-05	1.64E-04	2.61E-05	5.72E-05	4.33E-03	0.00006
116	488520.59	3617250.48	488520.5936172	RES	RES	1.04E-03	0.00E+00	1.47E-03	8.57E-06	3.77E-04	1.17E-04	4.07E-05	3.09E-04	3.39E-05	1.83E-05	1.63E-05	7.71E-05	1.78E-05	2.26E-05	1.23E-05	8.65E-06	2.41E-05	5.26E-05	1.93E-05	5.56E-06	2.19E-05	1.36E-04	2.44E-05	5.22E-05	3.90E-03	0.00006
117	488570.59	3617250.48	488570.5936172	RES	RES	9.28E-04	0.00E+00	1.31E-03	7.28E-06	3.31E-04	1.00E-04	3.78E-05	2.94E-04	3.40E-05	1.72E-05	1.54E-05	8.60E-05	1.69E-05	2.13E-05	1.29E-05	8.27E-06	2.52E-05	4.91E-05	1.53E-05	5.19E-06	2.01E-05	1.14E-04	2.28E-05	4.78E-05	3.52E-03	0.00005
118	488620.59	3617250.48	488620.5936172	RES	RES	8.30E-04	0.00E+00	1.17E-03	6.28E-06	2.94E-04	8.50E-05	3.51E-05	2.74E-04	3.21E-05	1.62E-05	1.45E-05	9.63E-05	1.60E-05	1.99E-05	1.36E-05	7.89E-06	2.65E-05	4.33E-05	1.26E-05	4.87E-06	1.85E-05	9.77E-05	2.13E-05	4.39E-05	3.18E-03	0.00005
119	487170.59	3617300.48	487170.5936173	RES	RES	6.28E-04	0.00E+00	7.78E-04	1.39E-05	3.21E-04	2.19E-05	6.05E-05	8.12E-05	6.88E-06	1.82E-05	8.16E-06	3.14E-05	1.00E-05	2.24E-04	6.18E-06	5.30E-06	1.37E-05	1.10E-04	7.97E-06	4.33E-05	1.20E-04	6.71E-05	1.18E-04	1.37E-04	2.83E-03	0.00004
120	487220.59	3617300.48	487220.5936173	RES	RES	8.91E-04	0.00E+00	1.09E-03	5.77E-04	5.43E-04	4.51E-05	8.31E-05	1.27E-04	1.10E-05	2.73E-05	1.26E-05	4.02E-05	1.57E-05	2.00E-04	7.56E-06	8.34E-06	1.56E-05	4.46E-04	3.96E-05	1.89E-05	9.72E-05	2.15E-04	6.56E-05	1.67E-04	4.75E-03	0.00007
121	487270.59	3617300.48	487270.5936173	RES	RES	9.48E-04	0.00E+00	1.15E-03	1.71E-03	5.70E-04	4.81E-05	8.14E-05	1.34E-04	1.15E-05	2.75E-05	1.34E-05	4.20E-05	1.65E-05	1.73E-04	7.72E-06	8.67E-06	1.62E-05	4.65E-04	4.80E-05	1.74E-05	8.83E-05	2.32E-04	6.15E-05	1.57E-04	6.02E-03	0.00009
122	487320.59	3617300.48	487320.5936173	RES	RES	1.10E-03	0.00E+00	1.31E-03	2.19E-04	6.03E-04	5.57E-05	7.66E-05	1.47E-04	1.28E-05	2.74E-05	1.51E-05	4.56E-05	1.78E-05	1.14E-04	8.35E-06	9.19E-06	1.73E-05	4.25E-04	6.93E-05	1.43E-05	7.03E-05	2.63E-04	5.37E-05	1.36E-04	4.81E-03	0.00007
123	487370.59	3617300.48	487370.5936173	RES	RES	1.24E-03	0.00E+00	1.47E-03	1.01E-04	6.24E-04	5.78E-05	7.20E-05	1.48E-04	1.32E-05	2.67E-05	1.63E-05	4.59E-05	1.86E-05	9.67E-05	8.63E-06	9.40E-06	1.75E-05	3.81E-04	7.78E-05	1.30E-05	6.18E-05	2.82E-04	4.91E-05	1.22E-04	4.94E-03	0.00007
124	487420.59	3617300.48	487420.5936173	RES	RES	1.35E-03	0.00E+00	1.70E-03	3.43E-05	5.99E-04	7.00E-05	6.08E-05	1.74E-04	1.53E-05	2.45E-05	1.79E-05	5.00E-05	1.96E-05	4.80E-05	9.61E-06	9.59E-06	1.88E-05	1.58E-04	7.39E-05	9.13E-06	4.04E-05	2.78E-04	3.82E-05	9.09E-05	4.89E-03	0.00007
125	487470.59	3617300.48	487470.5936173	RES	RES	1.36E-03	0.00E+00	1.76E-03	2.44E-05	5.84E-04	7.62E-05	5.65E-05	1.92E-04	1.57E-05	2.33E-05	1.79E-05	5.05E-05	1.94E-05	4.11E-05	9.63E-06	9.42E-06	1.89E-05	1.27E-04	7.07E-05	8.62E-06	3.73E-05	2.71E-04	3.58E-05	8.27E-05	4.89E-03	0.00007
126	487520.59	3617300.48	487520.5936173	RES	RES	1.31E-03	0.00E+00	1.74E-03	1.82E-05	5.41E-04	8.75E-05	5.22E-05	2.16E-04	1.70E-05	2.20E-05	1.76E-05	5.24E-05	1.91E-05	3.79E-05	9.78E-06	9.22E-06	1.93E-05	1.13E-04	5.45E-05	7.88E-06	3.32E-05	2.39E-04	3.29E-05	7.43E-05	4.73E-03	0.00007
127	487570.59	3617300.48	487570.5936173	RES	RES	1.22E-03	0.00E+00	1.66E-03	1.40E-05	4.85E-04	9.82E-05	4.81E-05	2.38E-04	1.93E-05	2.07E-05	1.71E-05	5.54E-05	1.86E-05	3.23E-05	1.00E-05	8.99E-06	1.97E-05	8.52E-05	3.91E-05	7.11E-06	2.93E-05	2.01E-04	3.02E-05	6.67E-05	4.43E-03	0.00007
128	487620.59	3617300.48	487620.5936173	RES	RES	1.13E-03	0.00E+00	1.56E-03	1.15E-05	4.36E-04	1.04E-04	4.46E-05	2.53E-04	2.21E-05	1.94E-05	1.64E-05	5.84E-05	1.79E-05	3.09E-05	1.02E-05	8.69E-06	2.02E-05	7.88E-05	3.02E-05	6.69E-06	2.69E-05	1.73E-04	2.82E-05	6.10E-05	4.14E-03	0.00006
129	487670.59	3617300.48	487670.5936173	RES	RES	1.03E-03	0.00E+00	1.43E-03	9.67E-06	3.89E-04	1.02E-04	4.15E-05	2.59E-04	2.51E-05	1.82E-05	1.57E-05	6.22E-05	1.72E-05	2.82E-05	1.05E-05	8.37E-06	2.10E-05	6.84E-05	2.40E-05	6.27E-06	2.48E-05	1.48E-04	2.65E-05	5.61E-05	3.83E-03	0.00006
130	487720.59	3617300.48	487720.5936173	RES	RES	9.27E-04	0.00E+00	1.29E-03	8.01E-06	3.42E-04	9.26E-05	3.84E-05	2.57E-04	2.71E-05	1.71E-05	1.50E-05	6.85E-05	1.65E-05	2.46E-05	1.11E-05	8.08E-06	2.22E-05	5.69E-05	1.85E-05	5.72E-06	2.22E-05	1.24E-04	2.44E-05	5.09E-05	3.47E-03	0.00005
131	487770.59	3617300.48	487770.5936173	RES	RES	8.36E-04	0.00E+00	1.17E-03	6.88E-06	3.05E-04	8.20E-05	3.58E-05	2.48E-04	2.74E-05	1.61E-05	1.42E-05	7.62E-05	1.58E-05	2.23E-05	1.17E-05	7.76E-06	2.32E-05	4.98E-05	1.51E-05	5.32E-06	2.03E-05	1.06E-04	2.28E-05	4.67E-05	3.17E-03	0.00005
132	487820.59	3617300.48	487820.5936173	RES	RES	4.89E-04	0.00E+00	6.14E-04	1.18E-05	2.41E-04	1.88E-05	4.49E-05	6.75E-05	5.87E-06	1.47E-05	7.00E-06	2.80E-05	8.65E-06	1.18E-04	5.58E-06	4.61E-06	1.25E-05	8.10E-05	6.67E-06	3.51E-05	7.00E-05	5.52E-05	1.00E-04	9.40E-05	2.13E-03	0.00003
133	487870.59	3617300.48	487870.5936173	RES	RES	5.32E-04	0.00E+00	6.68E-04	1.65E-05	2.65E-04	2.16E-05	5.12E-05	7.38E-05	6.42E-06	1.64E-05	7.50E-06	3.07E-05	9.27E-06	1.39E-04	5.98E-06	4.94E-06	1.28E-05	1.07E-04	8.37E-06	3.34E-05	8.20E-05	6.70E-05	9.71E-05	1.09E-04	2.36E-03	0.00003
134	487920.59	3617300.48	487920.5936173	RES	RES	5.79E-04	0.00E+00	7.23E-04	2.43E-05	2.90E-04	2.46E-05	5.84E-05	8.22E-05	7.00E-06	1.82E-05	8.04E-06	3.24E-05	9.99E-06	1.59E-04	6.39E-06	5.33E-06	1.29E-05	1.41E-04	1.08E-05	3.01E-05	9.41E-05	8.14E-05	9.10E-05	1.26E-04	2.61E-03	0.00004
135	487970.59	3617300.48	487970.5936173	RES	RES	8.03E-04	0.00E+00	9.83E-04	5.21E-04	4.75E-04	4.14E-05	7.53E-05	1.18E-04	1.03E-05	2.55E-05	1.22E-05	3.95E-05	1.52E-05	1.53E-04	7.32E-06	8.06E-06	1.55E-05	3.08E-04	3.57E-05	1.71E-05	8.28E-05	1.72E-04	6.01E-05	1.46E-04	4.13E-03	0.00006
137	488070.59	3617300.48	488070.5936173	RES	RES	8.75E-04	0.00E+00	1.05E-03	8.53E-05	4.74E-04	4.14E-05	6.76E-05	1.15E-04	1.04E-05	2.44E-05	1.34E-05	3.96E-05	1.60E-05	1.07E-04	7.62E-06	8.33E-06	1.56E-05	2.70E-04	3.60E-05	1.41E-05	6.45E-05	1.58E-04	5.08E-05	1.20E-04	3.66E-03	0.00005
138	488120.59	3617300.48	488120.5936173	RES	RES	9.93E-04	0.00E+00	1.19E-03	5.67E-05	4.96E-04	4.40E-05	6.39E-05	1.19E-04	1.09E-05	2.40E-05	1.46E-05	4.06E-05	1.69E-05	8.59E-05	7.96E-06	8.60E-06	1.60E-05	2.51E-04	4.12E-05	1.24E-05	5.56E-05	1.83E-04	4.60E-05	1.07E-04	3.88E-03	0.00006
139	488170.59	3617300.48	488170.5936173	RES	RES	1.13E-03	0.00E+00	1.41E-03	2.71E-05	5.02E-04	5.16E-05	5.56E-05	1.40E-04	1.21E-05	2.24E-05	1.60E-05	4.35E-05	1.77E-05	5.48E-05	8.49E-06	8.76E-06	1.69E-05	1.61E-04	4.76E-05	9.62E-06	4.11E-05	2.13E-04	3.78E-05	8.50E-05	4.12E-03	0.00006
141	488270.59	3617300.48	488270.5936173	RES	RES	1.11E-03	0.00E+00	1.47E-03	1.61E-05	4.58E-04	6.71E-05	4.81E-05	1.77E-04	1.40E-05	2.02E-05	1.59E-05	4.69E-05	1.74E-05	4.06E-05	8.81E-06	8.51E-06	1.76E-05	1.09E-04	3.90E-05	7.96E-06	3.26E-05	1.90E-04	3.22E-05	6.95E-05	4.01E-03	0.00006
142	488320.59	3617300.48	488320.5936173	RES	RES	1.06E-03	0.00E+00	1.42E-03	1.30E-05	4.22E-04	7.57E-05	4.47E-05	1.95E-04	1.58E-05	1.91E-05	1.55E-05	4.94E-05	1.70E-05	3.59E-05	9.00E-06	8.30E-06	1.80E-05	9.13E-05	3.19E-05	7.33E-06	2.94E-05	1.69E-04	2.99E-05	6.33E-05	3.84E-03	0.00006
143	488370.59	3617300.48	488370.5936173	RES	RES	9.87E-04	0.00E+00	1.35E-03	1.10E-05	3.84E-04	8.07E-05	4.17E-05	2.09E-04	1.81E-05	1.81E-05	1.49E-05	5.19E-05	1.64E-05	3.28E-05	9.22E-06	8.04E-06	1.86E-05	7.99E-05	2.62E-05	6.85E-06	2.70E-05	1.49E-04	2.80E-05	5.83E-05	3.63E-03	0.00005
146	488520.59	3617300.48	488520.5936173	RES	RES	7.88E-04	0.00E+00	1.11E-03	6.33E-06	2.85E-04	7.62E-05	3.43E-05	2.44E-04	2.75E-05	1.55E-05	1.37E-05	8.39E-05	1.53E-05	2.13E-05	1.23E-05	7.55E-06	2.42E-05	4.64E-05	1.34E-05	5.10E-06	1.93E-05	9.70E-05	2.19E-05	4.44E-05	3.01E-03	0.00004
147	488570.59	3617300.48	488570.5936173	RES	RES	3.90E-04	0.00E+00	4.94E-04	9.46E-06	1.87E-04	1.62E-05	3.50E-05	5.65E-05	4.97E-06	1.22E-05	6.09E-06	2.53E-05	7.56E-06	7.29E-05	5.08E-06	4.06E-06	1.14E-05	6.08E-05	5.69E-06	2.61E-05	4.68E-05	4.56E-05	8.22E-05	6.91E-05	1.67E-03	0.00002
148	488620.59	3617300.48	488620.5936173	RES	RES	4.22E-04	0.00E+00	5.33E-04	1.30E-05	2.05E-04	1.82E-05	3.91E-05	6.20E-05	5.38E-06	1.34E-05	6.49E-06	2.75E-05	8.08E-06	8.33E-05	5.46E-06	4.33E-06	1.15E-05	7.51E-05	6.97E-06	2.71E-05	5.26E-05	5.33E-05	8.35E-05	7.78E-05	1.83E-03	0.00003
149	487020.59	3617350.48	487020.5936173	RES	RES	4.41E-04	0.00E+00	5.55E-04	1.69E-05	2.15E-04	1.95E-05	4.37E-05	6.66E-05	5.64E-06	1.47E-05	6.84E-06	2.77E-05	8.51E-06	9.14E-05	5.67E-06	4.57E-06	1.13E-05	8.63E-05	8.22E-06	2.69E-05	6.06E-05	5.90E-05	8.22E-05	8.82E-05	1.95E-03	0.00003
150	487070.59	3617350.48	487070.5936173	RES	RES	4.77E-04	0.00E+00	6.03E-04	2.57E-05	2.34E-04	2.17E-05	4.98E-05	7.33E-05	6.24E-06	1.63E-05	7.31E-06	2.81E-05	9.16E-06	1.04E-04	5.88E-06	4.93E-06	1.15E-05	1.04E-04	1.02E-05	2.50E-05	7.05E-05	6.92E-05	7.83E-05	1.02E-04	2.14E-03	0.00003
151	487120.59	3617350.48	487120.5936173	RES	RES	4.95E-04	0.00E+00	6.28E-04	3.84E-05	2.50E-04	2.37E-05	5.52E-05	7.56E-05	6.71E-06	1.79E-05	7.73E-06	2.84E-05	9.84E-06	1.14E-04	5.89E-06	5.32E-06	1.18E-05	1.16E-04	1.22E-05	2.29E-05	7.71E-05	7.85E-05	7.32E-05	1.15E-04	2.27E-03	0.00003
152	487170.59	3617350.48	487170.5936173	RES	RES	5.06E-04	0.00E+00	6.41E-04	5.77E-05	2.68E-04	2.53E-05	5.94E-05	7.76E-05	7.00E-06	1.92E-05	8.22E-06	2.97E-05	1.06E-05	1.22E-04	5.89E-06	5.74E-06	1.24E-05	1.22E-04	1.42E-05	2.07E-05	7.93E-05	8.36E-05	6.77E-05	1.23E-04	2.37E-03	0.00003
153	487220.59	3617350.48	487220.5936173	RES	RES	5.30E-04	0.00E+00	6.67E-04	7.32E-05	2.95E-04	2.72E-05	6.19E-05	8.39E-05	7.35E-06	2.05E-05	8.91E-06	3.18E-05	1.15E-05	1.24E-04	6.08E-06	6.25E-06	1.31E-05	1.31E-04	1.63E-05	1.85E-05	7.66E-05	9.12E-05	6.20E-05	1.25E-04	2.49E-03	0.00004
154	487270.59	3617350.48	487270.5936173	RES	RES	5.58E-04	0.00E+00	6.94E-04	7.08E-05	3.21E-04	2.82E-05	6.25E-05	8.59E-05	7.48E-06	2.12E-05	9.67E-06	3.25E-05	1.24E-05	1.20E-04	6.27E-06	6.70E-06	1.34E-05	1.45E-04	1.76E-05	1.67E-05	7.16E-05	9.30E-05	5.68E-05	1.21E-04	2.57E-03	0.00004
155	487320.59	3617350.48	487320.5936173	RES	RES	6.41E-04	0.00E+00	7.87E-04	5.66E-05	3.59E-04	3.17E-05	6.18E-05	9.31E-05	8.45E-06	2.19E-05	1.10E-05	3.48E-05	1.37E-05	1.02E-04	6.85E-06	7.30E-06	1.42E-05	1.70E-04	2.12E-05	1.45E-05	6.28E-05	1.04E-04	5.12E-05	1.13E-04	2.79E-03	0.00004
156	487370.59	3617350.48	487370.5936173	RES	RES	7.23E-04	0.00E+00	8.74E-04	4.89E-05	3.84E-04	3.27E-05	5.98E-05	9.44E-05	8.69E-06	2.19E-05	1.20E-05	3.51E-05	1.45E-05	8.98E-05	7.04E-06	7.62E-06	1.44E-05	1.86E-04	2.26E-05	1.31E-05	5.64E-05	1.13E-04	4.70E-05	1.04E-04	2.97E-03	0.00004
157	487420.59	3617350.48	487420.5936173	RES	RES	1.10E-03	0.00E+00	1.33E-03	4.41E-05	5.21E-04	4.95E-05	6.20E-05	1.31E-04	1.20E-05	2.40E-05	1.56E-05	4.31E-05	1.77E-05	6.99E-05	8.44E-06	8.90E-06	1.68E-05	2.19E-04	5.00E-05	1.11E-05	4.92E-05	2.14E-04	4.28E-05	9.96E-05	4.14E-03	0.00006
158	487470.59	3617350.48	487470.5936173	RES	RES	9.47E-04	0.00E+00	1.19E-03	2.22E-05	4.20E-04	4.09E-05	5.06E-05	1.18E-04	1.01E-05	2.04E-05	1.44E-05	3.88E-05	1.61E-05	5.32E-05	7.68E-06	8.05E-06	1.56E-05	1.37E-04	3.22E-05	9.38E-06	3.86E-05	1.62E-04	3.61E-05	7.76E-05	3.46E-03	0.00005
159	487520.59	3617350.48	487520.5936173	RES	RES	9.63E-04	0.00E+00	1.24E-03	1.80E-05	4.12E-04	4.64E-05	4.74E-05	1.32E-04	1.08E-05	1.96E-05	1.45E-05	4.03E-05	1.61E-05	4.63E-05	7.82E-06	7.98E-06	1.59E-05	1.17E-04	3.22E-05	8.57E-06	3.46E-05	1.62E-04	3.34E-05	7.06E-05	3.50E-03	0.00005
160	487570.59	3617350.48	487570.5936173	RES	RES	9.51E-04	0.00E+00	1.25E-03	1.50E-05	3.93E-04	5.34E-05	4.44E-05	1.48E-04	1.18E-05	1.87E-05	1.43E-05	4.22E-05	1.59E-05	4.10E-05	7.94E-06	7.84E-06	1.60E-05	1.01E-04	2.96E-05	7.90E-06	3.13E-05	1.54E-04	3.11E-05	6.46E-05	3.45E-03	0.00005
161	487620.59	3617350.48	487620.5936173	RES	RES	9.15E-04	0.00E+00	1.23E-03	1.27E-05	3.67E-04	6.03E-05	4.15E-05	1.63E-04	1.33E-05	1.77E-05	1.40E-05	4.43E-05	1.56E-05	3.66E-05	8.14E-06	7.66E-06	1.65E-05	8.67E-05	2.57E-05	7.31E-06	2.85E-05	1.41E-04	2.90E-05	5.93E-05	3.34E-03	0.00005
162	487670.59	3617350.48	487670.5936173	RES	RES	8.63E-04	0.00E+00	1.17E-03	1.08E-05	3.38E-04	6.45E-05	3.88E-05	1.76E-04	1.52E-05	1.68E-05	1.36E-05	4.68E-05	1.51E-05	3.27E-05	8.44E-06	7.47E-06	1.73E-05	7.50E-05	2.17E-05	6.76E-06	2.60E-05	1.26E-04	2.71E-05	5.46E-05	3.17E-03	0.00005
163	487720.59	3617350.48	487720.5936173	RES	RES	8.02E-04	0.00E+00	1.10E-03	9.11E-06	3.07E-04	6.50E-05	3.63E-05	1.83E-04	1.71E-05	1.59E-05	1.32E-05	5.04E-05	1.47E-05	2.91E-05	8.86E-06	7.27E-06	1.81E-05	6.47E-05	1.82E-05	6.24E-06	2.36E-05	1.12E-04	2.53E-05	5.03E-05	2.98E-03	0.00004
164	487770.59	3617350.48	487770.5936173	RES	RES	3.42E-04	0.00E+00	4.35E-04	1.01E-05	1.64E-04	1.52E-05	3.12E-05	5.31E-05	4.58E-06	1.13E-05	5.68E-06	2.46E-05	7.12E-06	5.57E-05	5.02E-06	3.84E-06	1.05E-05	5.51E-05	5.85E-06	2.07E-05	3.72E-05	4.26E-05	6.95E-05	5.89E-05	1.47E-03	0.00002
165	487820.59	3617350.48	487820.5936173	RES	RES	3.59E-04	0.00E+00	4.54E-04	1.25E-05	1.72E-04	1.61E-05	3.41E-05	5.71E-05	4.83E-06	1.22E-05	5.99E-06	2.45E-05	7.48E-06	5.99E-05	5.17E-06	4.03E-06	1.03E-05	6.15E-05	6.72E-06	2.18E-05	4.12E-05	4.63E-05	7.09E-05	6.51E-05	1.55E-03	0.00002
167	487920.59	3617350.48	487920.5936173	RES	RES	3.91E-04	0.00E+00	4.99E-04	2.05E-05	1.90E-04	1.88E-05	4.29E-05	6.06E-05	5.48E-06	1.46E-05	6.63E-06	2.47E-05	8.39E-06	7.48E-05	5.19E-06	4.55E-06	1.06E-05	7.44E-05	8.76E-06	2.11E-05	5.51E-05	5.68E-05	6.80E-05	8.47E-05	1.75E-03	0.00003
168	487970.59	3617350.48	487970.5936173	RES	RES	3.99E-04	0.00E+00	5.08E-04	2.47E-05	2.01E-04	1.98E-05	4.74E-05	6.24E-05	5.66E-06	1.59E-05	6.97E-06	2.59E-05	8.93E-06	8.36E-05	5.21E-06	4.86E-06	1.12E-05	7.80E-05	9.73E-06	1.97E-05	6.11E-05	5.91E-05	6.44E-05	9.48E-05	1.82E-03	0.00003
169	488020.59	3617350.48	488020.5936173	RES	RES	4.22E-04	0.00E+00	5.35E-04	2.94E-05	2.21E-04	2.15E-05	5.14E-05	6.90E-05	6.01E-06	1.73E-05	7.52E-06	2.81E-05	9.74E-06	9.09E-05	5.46E-06	5.30E-06	1.20E-05	8.49E-05	1.12E-05	1.80E-05	6.36E-05	6.59E-05	6.00E-05	1.02E-04	1.94E-03	0.00003
170	488070.59	3617350.48	488070.5936173	RES	RES	4.52E-04	0.00E+00	5.70E-04	3.17E-05	2.45E-04	2.32E-05	5.39E-05	7.37E-05	6.44E-06	1.84E-05	8.20E-06	2.96E-05	1.07E-05	9.33E-05	5.81E-06	5.80E-06	1.25E-05	9.40E-05	1.26E-05	1.63E-05	6.23E-05	7.07E-05	5.55E-05	1.04E-04	2.06E-03	0.00003
171	488120.59	3617350.48	488120.5936173	RES	RES	4.83E-04	0.00E+00	6.03E-04	3.43E-05	2.69E-04	2.41E-05	5.47E-05	7.45E-05	6.70E-06	1.92E-05	8.92E-06	3.01E-05	1.15E-05	9.17E-05	6.04E-06	6.23E-06	1.27E-05	1.06E-04	1.33E-05	1.48E-05	5.91E-05	7.19E-05	5.12E-05	1.03E-04	2.15E-03	0.00003
172	488170.59	3617350.48	488170.5936173	RES	RES	5.41E-04	0.00E+00	6.67E-04	3.51E-05	2.96E-04	2.57E-05	5.45E-05	7.77E-05	7.14E-06	1.97E-05	9.91E-06	3.11E-05	1.25E-05	8.38E-05	6.33E-06	6.69E-06	1.31E-05	1.24E-04	1.45E-05	1.33E-05	5.41E-05	7.80E-05	4.70E-05	9.76E-05	2.32E-03	0.00003
173	488220.59	3617350.48	488220.5936173	RES	RES	6.21E-04	0.00E+00	7.57E-04	2.96E-05	3.21E-04	2.76E-05	5.31E-05	8.30E-05	7.65E-06	1.99E-05	1.

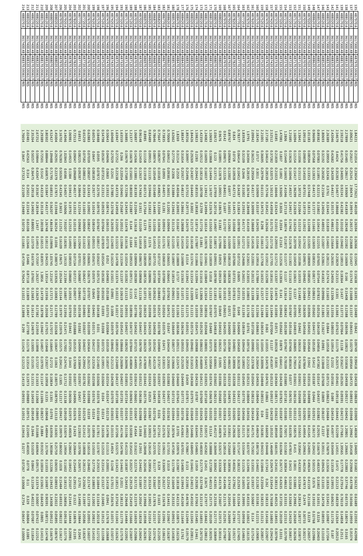
Residentia	3rd Tri																														
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
200	487670.59	3617400.48	487670.5936174	RES	RES	2.74E-04	0.00E+00	3.54E-04	9.53E-06	1.29E-04	1.33E-05	2.97E-05	4.50E-05	4.07E-06	1.10E-05	5.35E-06	2.09E-05	6.80E-06	4.03E-05	4.29E-06	3.72E-06	9.47E-06	4.21E-05	5.64E-06	1.54E-05	3.20E-05	3.55E-05	5.34E-05	5.43E-05	1.20E-03	0.00002
201	487720.59	3617400.48	487720.5936174	RES	RES	2.84E-04	0.00E+00	3.66E-04	1.05E-05	1.37E-04	1.40E-05	3.32E-05	4.89E-05	4.23E-06	1.20E-05	5.64E-06	2.24E-05	7.22E-06	4.61E-05	4.49E-06	3.96E-06	1.00E-05	4.45E-05	6.15E-06	1.52E-05	3.69E-05	3.90E-05	5.24E-05	6.19E-05	1.27E-03	0.00002
202	487770.59	3617400.48	487770.5936174	RES	RES	3.01E-04	0.00E+00	3.86E-04	1.14E-05	1.49E-04	1.51E-05	3.68E-05	5.20E-05	4.53E-06	1.32E-05	6.02E-06	2.35E-05	7.78E-06	5.22E-05	4.77E-06	4.26E-06	1.04E-05	4.74E-05	6.73E-06	1.46E-05	4.11E-05	4.18E-05	5.05E-05	6.93E-05	1.35E-03	0.00002
203	487820.59	3617400.48	487820.5936174	RES	RES	3.16E-04	0.00E+00	4.03E-04	1.18E-05	1.60E-04	1.58E-05	3.96E-05	5.30E-05	4.75E-06	1.41E-05	6.40E-06	2.39E-05	8.34E-06	5.70E-05	4.96E-06	4.58E-06	1.06E-05	5.04E-05	7.05E-06	1.38E-05	4.35E-05	4.25E-05	4.81E-05	7.43E-05	1.41E-03	0.00002
204	487870.59	3617400.48	487870.5936174	RES	RES	4.66E-04	0.00E+00	5.75E-04	1.75E-05	2.35E-04	1.96E-05	4.28E-05	6.38E-05	5.72E-06	1.65E-05	9.20E-06	2.72E-05	1.14E-05	5.30E-05	5.65E-06	6.07E-06	1.18E-05	8.31E-05	9.78E-06	9.98E-06	3.76E-05	5.98E-05	3.68E-05	7.11E-05	1.87E-03	0.00003
205	487920.59	3617400.48	487920.5936174	RES	RES	1.80E-03	0.00E+00	2.74E-03	1.59E-05	6.00E-04	1.24E-03	5.22E-05	8.84E-04	1.46E-04	2.62E-05	2.54E-05	1.32E-04	2.65E-05	3.81E-05	2.05E-05	1.23E-05	3.61E-05	1.10E-04	4.09E-05	6.28E-06	2.67E-05	2.98E-04	2.33E-05	5.34E-05	8.35E-03	0.00012
206	487970.59	3617400.48	487970.5936174	RES	RES	1.38E-03	0.00E+00	2.09E-03	1.24E-05	4.33E-04	3.29E-04	4.60E-05	7.18E-04	1.35E-04	2.36E-05	2.29E-05	1.48E-04	2.43E-05	3.14E-05	2.10E-05	1.14E-05	3.73E-05	8.30E-05	2.95E-05	5.56E-06	2.28E-05	1.93E-04	2.09E-05	4.61E-05	5.86E-03	0.00009
207	488020.59	3617400.48	488020.5936174	RES	RES	6.32E-04	0.00E+00	9.30E-04	5.25E-06	1.89E-04	5.65E-05	2.96E-05	2.89E-04	3.55E-05	1.57E-05	1.48E-05	2.05E-04	1.66E-05	1.64E-05	2.92E-05	8.20E-06	5.20E-05	3.38E-05	8.79E-06	3.57E-06	1.31E-05	6.14E-05	1.50E-05	2.97E-05	2.69E-03	0.00004
208	488070.59	3617400.48	488070.5936174	RES	RES	1.97E-03	0.00E+00	2.98E-03	2.01E-05	6.66E-04	7.57E-04	5.68E-05	7.70E-04	8.04E-05	2.69E-05	2.52E-05	1.05E-04	2.62E-05	4.19E-05	1.75E-05	1.21E-05	3.14E-05	1.33E-04	6.50E-05	6.60E-06	2.86E-05	3.75E-04	2.43E-05	5.65E-05	8.28E-03	0.00012
209	488120.59	3617400.48	488120.5936174	RES	RES	1.66E-03	0.00E+00	2.53E-03	1.58E-05	5.12E-04	5.09E-04	5.17E-05	7.00E-04	8.79E-05	2.48E-05	2.35E-05	1.10E-04	2.47E-05	3.54E-05	1.77E-05	1.15E-05	3.19E-05	1.02E-04	4.50E-05	5.97E-06	2.50E-05	2.52E-04	2.22E-05	4.99E-05	6.85E-03	0.00010
210	488170.59	3617400.48	488170.5936174	RES	RES	1.44E-03	0.00E+00	2.14E-03	1.27E-05	4.16E-04	3.12E-04	4.72E-05	6.23E-04	9.12E-05	2.29E-05	2.18E-05	1.20E-04	2.31E-05	3.05E-05	1.80E-05	1.09E-05	3.27E-05	8.06E-05	3.14E-05	5.43E-06	2.22E-05	1.85E-04	2.05E-05	4.85E-05	5.75E-03	0.00008
211	488220.59	3617400.48	488220.5936174	RES	RES	1.17E-03	0.00E+00	1.75E-03	1.04E-05	3.34E-04	1.94E-04	4.26E-05	5.39E-04	8.32E-05	2.12E-05	2.01E-05	1.35E-04	2.16E-05	2.65E-05	1.88E-05	1.03E-05	3.45E-05	6.58E-05	2.29E-05	4.96E-06	1.97E-05	1.40E-04	1.89E-05	4.15E-05	4.72E-03	0.00007
212	488270.59	3617400.48	488270.5936174	RES	RES	1.03E-03	0.00E+00	1.52E-03	8.67E-06	2.95E-04	1.37E-04	3.93E-05	4.73E-04	7.08E-05	1.97E-05	1.87E-05	1.53E-04	2.03E-05	2.34E-05	1.96E-05	9.76E-06	3.63E-05	5.49E-05	1.74E-05	4.56E-06	1.78E-05	1.12E-04	1.81E-05	4.01E-05	4.13E-03	0.00006
213	488320.59	3617400.48	488320.5936174	RES	RES	8.83E-04	0.00E+00	1.31E-03	7.35E-06	2.65E-04	1.01E-04	3.61E-05	4.07E-04	5.74E-05	1.84E-05	1.73E-05	1.71E-04	1.90E-05	2.08E-05	2.09E-05	9.22E-06	3.86E-05	4.67E-05	1.38E-05	4.21E-06	1.62E-05	9.18E-05	1.73E-05	3.67E-05	3.60E-03	0.00005
214	488370.59	3617400.48	488370.5936174	RES	RES	7.70E-04	0.00E+00	1.14E-03	6.32E-06	2.31E-04	7.90E-05	3.34E-05	3.50E-04	4.64E-05	1.72E-05	1.61E-05	1.84E-04	1.78E-05	1.87E-05	2.28E-05	8.73E-06	4.18E-05	4.03E-05	1.12E-05	3.93E-06	1.48E-05	7.68E-05	1.67E-05	3.39E-05	3.18E-03	0.00005
215	488420.59	3617400.48	488420.5936174	RES	RES	6.87E-04	0.00E+00	1.01E-03	5.50E-06	2.06E-04	6.47E-05	3.10E-05	3.04E-04	3.81E-05	1.61E-05	1.50E-05	1.90E-04	1.67E-05	1.69E-05	2.53E-05	8.26E-06	4.60E-05	3.52E-05	9.31E-06	3.70E-06	1.37E-05	6.60E-05	1.58E-05	3.17E-05	2.86E-03	0.00004
216	488470.59	3617400.48	488470.5936174	RES	RES	6.15E-04	0.00E+00	8.99E-04	4.84E-06	1.86E-04	5.39E-05	2.89E-05	2.64E-04	3.17E-05	1.51E-05	1.40E-05	1.88E-04	1.58E-05	1.53E-05	2.86E-05	7.83E-06	5.12E-05	3.11E-05	7.89E-06	3.49E-06	1.27E-05	5.74E-05	1.51E-05	2.97E-05	2.58E-03	0.00004
217	488520.59	3617400.48	488520.5936174	RES	RES	5.50E-04	0.00E+00	8.03E-04	4.36E-06	1.66E-04	4.52E-05	2.69E-05	2.34E-04	2.71E-05	1.42E-05	1.33E-05	1.87E-04	1.51E-05	1.42E-05	3.30E-05	7.52E-06	5.81E-05	2.82E-05	6.93E-06	3.29E-06	1.18E-05	5.06E-05	1.42E-05	2.75E-05	2.34E-03	0.00003
218	488570.59	3617400.48	488570.5936174	RES	RES	2.12E-03	0.00E+00	3.01E-03	2.50E-05	8.29E-04	3.73E-04	6.08E-05	5.61E-04	4.53E-05	2.69E-05	2.40E-05	8.42E-05	2.51E-05	4.48E-05	1.47E-05	1.17E-05	2.71E-05	1.52E-04	1.22E-04	6.86E-06	3.07E-05	4.39E-04	2.83E-05	7.10E-05	8.13E-03	0.00012
219	488620.59	3617400.48	488620.5936174	RES	RES	1.81E-03	0.00E+00	2.62E-03	1.86E-05	6.52E-04	3.49E-04	5.50E-05	5.52E-04	5.11E-05	2.49E-05	2.27E-05	8.77E-05	2.39E-05	3.75E-05	1.50E-05	1.12E-05	2.77E-05	1.13E-04	6.42E-05	6.25E-06	2.68E-05	2.98E-04	2.62E-05	6.26E-05	6.95E-03	0.00010
220	486820.59	3617450.48	486820.5936174	RES	RES	1.52E-03	0.00E+00	2.22E-03	1.44E-05	5.17E-04	2.83E-04	4.98E-05	5.21E-04	5.78E-05	2.30E-05	2.13E-05	9.37E-05	2.26E-05	3.20E-05	1.53E-05	1.07E-05	2.84E-05	8.79E-05	3.90E-05	5.67E-06	2.36E-05	2.13E-04	2.40E-05	5.53E-05	5.89E-03	0.00009
221	486870.59	3617450.48	486870.5936174	RES	RES	1.30E-03	0.00E+00	1.90E-03	1.15E-05	4.24E-04	2.13E-04	4.54E-05	4.84E-04	6.14E-05	2.14E-05	1.99E-05	1.02E-04	2.14E-05	2.78E-05	1.57E-05	1.02E-05	2.95E-05	7.08E-05	2.66E-05	5.21E-06	2.11E-05	1.61E-04	2.22E-05	4.96E-05	5.04E-03	0.00007
222	486920.59	3617450.48	486920.5936174	RES	RES	1.12E-03	0.00E+00	1.63E-03	9.43E-06	3.56E-04	1.59E-04	4.16E-05	4.41E-04	5.94E-05	1.99E-05	1.85E-05	1.14E-04	2.01E-05	2.44E-05	1.64E-05	9.66E-06	3.10E-05	5.85E-05	1.95E-05	4.81E-06	1.91E-05	1.27E-04	2.07E-05	4.50E-05	4.37E-03	0.00006
223	486970.59	3617450.48	486970.5936174	RES	RES	9.86E-04	0.00E+00	1.44E-03	7.90E-06	3.13E-04	1.24E-04	3.85E-05	3.98E-04	5.36E-05	1.86E-05	1.73E-05	1.29E-04	1.89E-05	2.16E-05	1.72E-05	9.15E-06	3.25E-05	4.94E-05	1.51E-05	4.51E-06	1.75E-05	1.06E-04	1.96E-05	4.20E-05	3.88E-03	0.00006
224	487020.59	3617450.48	487020.5936174	RES	RES	8.61E-04	0.00E+00	1.25E-03	6.72E-06	2.71E-04	9.64E-05	3.55E-05	3.52E-04	4.59E-05	1.74E-05	1.61E-05	1.44E-04	1.77E-05	1.93E-05	1.84E-05	8.68E-06	3.46E-05	4.23E-05	1.21E-05	4.20E-06	1.60E-05	8.77E-05	1.84E-05	3.85E-05	3.42E-03	0.00005
225	487070.59	3617450.48	487070.5936174	RES	RES	7.63E-04	0.00E+00	1.11E-03	5.81E-06	2.40E-04	7.80E-05	3.30E-05	3.10E-04	3.89E-05	1.64E-05	1.50E-05	1.55E-04	1.67E-05	1.74E-05	2.00E-05	8.23E-06	3.74E-05	3.68E-05	9.93E-06	3.95E-06	1.48E-05	7.48E-05	1.75E-05	3.57E-05	3.06E-03	0.00004
226	487120.59	3617450.48	487120.5936174	RES	RES	6.88E-04	0.00E+00	9.95E-04	5.08E-06	2.18E-04	6.52E-05	3.08E-05	2.74E-04	3.31E-05	1.54E-05	1.41E-05	1.61E-04	1.57E-05	1.58E-05	2.21E-05	7.79E-06	4.08E-05	3.24E-05	8.34E-06	3.77E-06	1.38E-05	6.55E-05	1.68E-05	3.36E-05	2.78E-03	0.00004
227	487170.59	3617450.48	487170.5936174	RES	RES	6.16E-04	0.00E+00	8.90E-04	4.48E-06	1.95E-04	5.47E-05	2.87E-05	2.41E-04	2.83E-05	1.45E-05	1.32E-05	1.61E-04	1.48E-05	1.44E-05	2.49E-05	7.40E-06	4.53E-05	2.88E-05	7.09E-06	3.56E-06	1.29E-05	5.73E-05	1.59E-05	3.12E-05	2.51E-03	0.00004
228	487220.59	3617450.48	487220.5936174	RES	RES	1.58E-03	0.00E+00	2.23E-03	1.62E-05	5.88E-04	2.12E-04	5.22E-05	4.12E-04	3.64E-05	2.30E-05	2.05E-05	7.54E-05	2.18E-05	3.37E-05	1.30E-05	1.03E-05	2.47E-05	9.55E-05	4.76E-05	6.30E-06	2.66E-05	2.47E-04	2.75E-05	6.48E-05	5.86E-03	0.00009
229	487270.59	3617450.48	487270.5936174	RES	RES	1.39E-03	0.00E+00	1.98E-03	1.29E-05	4.94E-04	1.97E-04	4.79E-05	4.11E-04	4.20E-05	2.16E-05	1.95E-05	8.10E-05	2.09E-05	2.94E-05	1.34E-05	9.98E-06	2.56E-05	7.75E-05	3.17E-05	5.75E-06	2.37E-05	1.91E-04	2.53E-05	5.79E-05	5.21E-03	0.00008
230	487320.59	3617450.48	487320.5936174	RES	RES	1.21E-03	0.00E+00	1.73E-03	1.02E-05	4.21E-04	1.63E-04	4.39E-05	3.92E-04	4.52E-05	2.00E-05	1.82E-05	8.77E-05	1.97E-05	2.54E-05	1.38E-05	9.47E-06	2.65E-05	6.22E-05	2.17E-05	5.36E-06	2.15E-05	1.52E-04	2.38E-05	5.28E-05	4.57E-03	0.00007
231	487370.59	3617450.48	487370.5936174	RES	RES	1.06E-03	0.00E+00	1.51E-03	8.45E-06	3.62E-04	1.32E-04	4.04E-05	3.67E-04	4.51E-05	1.87E-05	1.71E-05	9.79E-05	1.86E-05	2.24E-05	1.44E-05	9.02E-06	2.79E-05	5.21E-05	1.64E-05	4.99E-06	1.95E-05	1.24E-04	2.22E-05	4.80E-05	4.04E-03	0.00006
232	487420.59	3617450.48	487420.5936174	RES	RES	9.56E-04	0.00E+00	1.37E-03	7.35E-06	3.24E-04	1.12E-04	3.80E-05	3.44E-04	4.30E-05	1.78E-05	1.62E-05	1.09E-04	1.78E-05	2.04E-05	1.51E-05	8.67E-06	2.91E-05	4.57E-05	1.36E-05	4.73E-06	1.82E-05	1.07E-04	2.11E-05	4.47E-05	3.68E-03	0.00005
234	487520.59	3617450.48	487520.5936174	RES	RES	7.40E-04	0.00E+00	1.06E-03	5.32E-06	2.47E-04	7.32E-05	3.23E-05	2.73E-04	3.27E-05	1.56E-05	1.40E-05	1.32E-04	1.56E-05	1.63E-05	1.76E-05	7.75E-06	3.35E-05	3.37E-05	9.20E-06	4.14E-06	1.54E-05	7.62E-05	1.85E-05	3.74E-05	2.91E-03	0.00004
235	487570.59	3617450.48	487570.5936174	RES	RES	6.54E-04	0.00E+00	9.37E-04	4.64E-06	2.15E-04	6.04E-05	2.99E-05	2.43E-04	2.84E-05	1.46E-05	1.32E-05	1.43E-04	1.47E-05	1.48E-05	2.05E-05	7.36E-06	3.82E-05	2.97E-05	7.63E-06	3.82E-06	1.39E-05	6.42E-05	1.71E-05	3.39E-05	2.61E-03	0.00004
236	487620.59	3617450.48	487620.5936174	RES	RES	2.05E-04	0.00E+00	2.88E-04	1.42E-06	6.85E-05	1.08E-05	1.37E-05	6.17E-05	5.36E-06	7.06E-06	6.57E-06	7.82E-05	7.80E-06	7.03E-06	2.82E-05	4.09E-06	7.70E-05	1.07E-05	1.89E-06	2.14E-06	6.72E-06	1.66E-05	9.44E-06	1.56E-05	9.34E-04	0.00001
237	487670.59	3617450.48	487670.5936174	RES	RES	2.10E-04	0.00E+00	2.95E-04	1.47E-06	7.02E-05	1.13E-05	1.37E-05	6.40E-05	5.59E-06	7.01E-06	6.51E-06	8.06E-05	7.70E-06	7.18E-06	2.93E-05	4.03E-06	7.76E-05	1.10E-05	1.96E-06	2.16E-06	6.82E-06	1.72E-05	9.47E-06	1.58E-05	9.56E-04	0.00001
238	487720.59	3617450.48	487720.5936174	RES	RES	2.01E-04	0.00E+00	2.82E-04	1.40E-06	6.72E-05	1.06E-05	1.34E-05	6.03E-05	5.26E-06	6.91E-06	6.40E-06	7.55E-05	7.61E-06	6.92E-06	2.71E-05	4.00E-06	7.31E-05	1.05E-05	1.86E-06	2.11E-06	6.60E-06	1.64E-05	9.27E-06	1.53E-05	9.11E-04	0.00001
239	487770.59	3617450.48	487770.5936174	RES	RES	4.42E-04	0.00E+00	6.00E-04	2.17E-06	1.62E-04	1.29E-05	1.67E-04	7.76E-05	5.84E-06	2.16E-04	2.83E-04	7.29E-05	2.06E-03	1.79E-05	1.65E-05	1.12E-04	4.30E-05	1.84E-05	2.45E-06	1.05E-05	2.37E-05	2.42E-05	6.14E-05	7.49E-05	4.51E-03	0.00007
241	487870.59	3617450.48	487870.5936174	RES	RES	1.82E-04	0.00E+00	2.36E-04	1.64E-06	8.10E-05	6.69E-06	2.81E-05	2.84E-05	2.40E-06	1.41E-05	6.95E-06	1.71E-05	8.87E-06	1.35E-05	3.79E-06	4.87E-06	9.14E-06	1.30E-05	1.72E-06	9.36E-06	1.58E-05	1.51E-05	7.38E-05	3.88E-05	8.13E-04	0.00001
242	487920.59	3617450.48	487920.5936174	RES	RES	2.95E-04	0.00E+00	3.95E-04	1.81E-06	1.17E-04	9.38E-06	7.66E-05	5.01E-05	4.02E-06	6.22E-05	1.81E-05	3.06E-05	2.67E-05	1.56E-05	6.13E-06	1.34E-05	1.42E-05	1.49E-05	1.95E-06	1.23E-05	2.02E-05	1.84E-05	1.55E-04	6.31E-05	1.42E-03	0.00002
243	487970.59	3617450.48	487970.5936174	RES	RES	3.12E-04	0.00E+00	4.18E-04	1.89E-06	1.24E-04	9.80E-06	8.57E-05	5.23E-05	4.20E-06	7.07E-05	1.97E-05	3.17E-05	2.83E-05	1.65E-05	6.33E-06	1.36E-05	1.47E-05	1.56E-05	2.03E-06	1.35E-05	2.16E-05	1.92E-05	1.78E-04	6.89E-05	1.53E-03	0.00002
244	488020.59	3617450.48	488020.5936174	RES	RES	3.53E-04	0.00E+00	4.79E-04	1.86E-06	1.30E-04	1.09E-05	1.07E-04	6.40E-05	4.90E-06	1.59E-04	1.01E-04	5.97E-05	1.71E-03	1.49E-05	1.39E-05	2.06E-04	3.86E-05	1.56E-05	2.11E-06	8.83E-06	1.92E-05	2.05E-05	5.43E-05	5.92E-05	3.63E-03	0.00005
246	488120.59	3617450.48	488120.5936174	RES	RES	2.73E-04	0.00E+00	3.65E-04	1.74E-06	1.08E-04	8.87E-06	6.01E-05	4.48E-05	3.77E-06	3.89E-05	1.37E-05	2.60E-05	1.98E-05	1.48E-05	5.34E-06	1.04E-05	1.26E-05	1.42E-05	1.87E-06	1.14E-05	1.88E-05	1.74E-05	1.42E-04	5.72E-05	1.27E-03	0.00002
247	488170.59	3617450.48	488170.5936174	RES	RES	2.98E-04	0.00E+00	3.99E-04	1.86E-06	1.19E-04	9.50E-06	7.19E-05	4.85E-05	4.04E-06	4.66E-05	1.57E-05	2.79E-05	2.18E-05	1.62E-05	5.69E-06	1.08E-05	1.34E-05	1.53E-05	1.99E-06	1.32E-05	2.10E-05	1.87E-05	1.95E-04	6.57E-05	1.44E-03	0.00002
248	488220.59	3617450.48	488220.5936174	RES	RES	3.16E-04	0.00E+00	4.22E-04	1.94E-06	1.27E-04	9.92E-06	7.95E-05	5.05E-05	4.22E-06	5.10E-05	1.69E-05	2.88E-05	2.28E-05	1.72E-05	5.86E-06	1.09E-05	1.39E-05	1.60E-05	2.08E-06	1.46E-05	2.26E-05	1.96E-05	2.38E-04	7.20E-05	1.56E-03	0.00002
249	488270.59	3617450.48	488270.5936174	RES	RES	5.11E-04	0.00E+00	6.95E-04	2.37E-06	1.85E-04	1.43E-05	2.02E-04	8.84E-05	6.57E-06	2.04E-04	9.72E-04	8.41E-05	1.22E-03	1.97E-05	1.88E-05	8.70E-05	4.72E-05	2.04E-05	2.69E-06	1.10E-05	2.64E-05	2.70E-05	6.16E-05	8.30E-05	4.59E-03	0.00007
250	488320.59	3617450.48	488320.5936174	RES	RES	2.52E-04	0.00E+00	3.36E-04	1.66E-06	1.00E-04	8.36E-06	4.79E-05	4.03E-05	3.52E-06	2.75E-05	1.09E-05	2.27E-05	1.56E-05	1.39E-05	4.78E-06	8.30E-06	1.14E-05	1.34E-05	1.78E-06	1.03E-05	1.73E-05	1.65E-05	1.18E-04	5.13E-05	1.13E-03	0.00002
251	488370.59	3617450.48	488370.5936174	RES	RES	2.74E-04	0.00E+00	3.66E-04	1.78E-06	1.10E-04	8.93E-06	5.58E-05	4.33E-05	3.77E-06	3.16E-05	1.22E-05	2.42E-05	1.69E-05	1.52E-05	5.06E-06	8.77E-06	1.20E-05	1.45E-05	1.90E-06	1.20E-05	1.93E-05	1.77E-05	1.62E-04	5.85E-05	1.27E-03	0.00002
252	488420.59	3617450.48	488420.5936174	RES	RES	3.00E-04	0.00E+00	4.00E-04	1.90E-06	1.21E-04	9.58E-06	6.51E-05	4.62E-05	4.04E-06	3.58E-05	1.36E-05	2.55E-05	1.80E-05	1.68E-05	5.32E-06	8.85E-06	1.27E-05	1.56E-05	2.03E-06	1.40E-05	2.17E-05	1.90E-05	2.44E-04	6.76E-05	1.47E-03	0.00002
253	488470.59	3617450.48	488470.5936174	RES	RES	3.18E-04	0.00E+00	4.24E-04	1.99E-06	1.29E-04	1.00E-05	7.28E-05	4.85E-05	4.22E-06	3.89E-05	1.47E-05	2.66E-05	1.88E-05	1.78E-05	5.52E-06	9.04E-06	1.32E-05	1.64E-05	2.11E-06	1.56E-05	2.34E-05	1.99E-05	3.33E-04	7.44E-05	1.64E-03	0.00002
254	488520.59	3617450.48	488520.5936174	RES	RES	5.52E-04	0.00E+00	7.48E-04	2.51E-06	2.03E-04	1.50E-05	3.21E-04	9.22E-05	6.84E-06	3.58E-04	1.19E-03	8.52E-05	4.56E-04	2.18E-05	1.87E-05	8.23E-05	4.12E-05	2.18E-05	2.83E-06	1.30E-05	3.01E-05	2.85E-05	7.34E-05	9.86E-05	4.46E-03	0.00007
255	488570.59	3617450.48	488570.5936174	RES	RES	2.32E-04	0.00E+00	3.07E-04	1.64E-06	9.59E-05	8.09E-06	3.85E-05	3.56E-05	2.96E-06	2.00E-05	8.87E-06	1.99E-05	1.21E-05	1.36E-05	4.30E-06	6.48E-06	1.03E-05	1.32E-05	1.75E-06	9.92E-06	1.67E-05	1.60E-05	1.04E-04	4.83E-05	1.03E-03	0.00002
256	488620.59	3617450.48	488620.5936174	RES	RES	2.69E-04	0.00E+00	3.55E-04	1.81E-06	1.11E-04	8.98E-06	4.95E-05	4.02E-05	3.33E-06	2.54E-05	1.08E-05	2.22E-05	1.42E-05	1.57E-05	4.75E-06	7.30E-06	1.14E-05	1.47E-05	1.92E-06	1.25E-05	1.98E-05	1.79E-05	1.74E-04	5.93E-05	1.25E-03	0.00002
257	486770.59	3617500.48	486770.5936175	RES	RES	2.93E-04	0.00E+00	3.86E-04	1.95E-06	1.22E-04	9.63E-06	5.77E-05	4.30E-05	3.55E-06	2.83E-05	1.19E-05	2.36E-05	1.51E-05	1.73E-05	5.01E-06	7.34E-06	1.20E-05	1.59E-05	2.06E-06	1.47E-05	2.23E-05	1.93E-05	2.83E-04	6.87E-05	1.46E-03	0.00002
258	486820.59	3617500.48	486820.5936175	RES	RES	3.11E-04	0.00E+00	4.10E-04	2.03E-06	1.30E-04	1.01E-05	6.42E-05	4.51E-05	3.71E-06	3.02E-05	1.27E-05	2.46E-05	1.56E-05	1.84E-05	5.20E-06	7.52E-06	1.24E-05	1.68E-05	2.15E-06	1.65E-05	2.41E-05	2.02E-05	4.49E-04	7.57E-05	1.71E-03	0.00003
259	486870.59	3617500.48	486870.5936175	RES	RES	5.94E-04	0.00E+00	8.03E-04	2.67E-06	2.23E-04	1.57E-05	6.50E-04	9.58E-05	7.09E-06	1.03E-03	1.11E-03	8.39E-05	2.50E-04	2.41E-05	1.77E-05	6.76E-05	3.68E-05	2.33E-05	2.97E-06	1.56E-05	3.46E-05	3.01E-05	8.90E-05	1.19E-04	5.33E-03	0.00008
260	486920.59	3617500.48	486920.5936175	RES	RES	2.30E-04	0.00E+00	2.97E-04	1.72E-06	1.01E-04	8.39E-06	3.78E-05	3.42E-05	2.84E-06	1.89E-05	8.69E-06	1.95E-05	1.13E-05	1.45E-05	4.26E-06	6.07E-06	1.02E-05	1.39E-05	1.82E-06	1.09E-05	1.79E-05	1.68E-05	1.21E-04	5.18E-05	1.04E-03	0.00002
261	486970.59	3617500.48	486970.5936175	RES	RES	2.54E-04	0.00E+00	3.28E-04	1.85E-06	1.11E-04	8.98E-06	4.41E-05	3.72E-05	3.07E-06	2.10E-05	9.

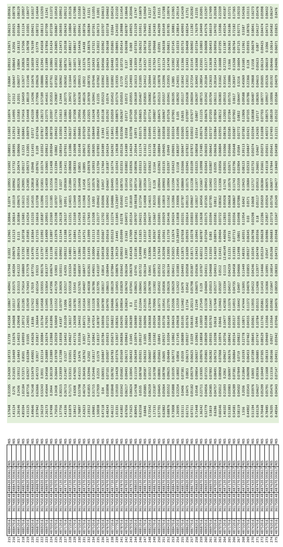
Residentia	3rd Tri																															
	Receptor Info					Cancer Risk																										Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
285	488170.59	3617500.48	488170.5936175	RES	RES	2.58E-04	0.00E+00	3.64E-04	1.74E-06	8.50E-05	1.40E-05	1.58E-05	8.21E-05	7.13E-06	7.96E-06	7.52E-06	1.11E-04	8.73E-06	8.46E-06	4.40E-05	4.50E-06	1.13E-04	1.31E-05	2.36E-06	2.49E-06	8.00E-06	2.10E-05	1.08E-05	1.84E-05	1.21E-03	0.00002
286	488220.59	3617500.48	488220.5936175	RES	RES	2.47E-04	0.00E+00	3.48E-04	1.70E-06	8.17E-05	1.35E-05	1.52E-05	7.81E-05	6.83E-06	7.67E-06	7.20E-06	1.03E-04	8.38E-06	8.18E-06	4.00E-05	4.34E-06	1.02E-04	1.27E-05	2.29E-06	2.41E-06	7.72E-06	2.02E-05	1.04E-05	1.78E-05	1.15E-03	0.00002
287	488270.59	3617500.48	488270.5936175	RES	RES	2.57E-04	0.00E+00	3.62E-04	1.78E-06	8.50E-05	1.43E-05	1.54E-05	8.26E-05	7.30E-06	7.67E-06	7.20E-06	1.08E-04	8.36E-06	8.47E-06	4.27E-05	4.32E-06	1.03E-04	1.33E-05	2.42E-06	2.45E-06	7.93E-06	2.13E-05	1.05E-05	1.82E-05	1.19E-03	0.00002
288	488320.59	3617500.48	488320.5936175	RES	RES	2.47E-04	0.00E+00	3.47E-04	1.71E-06	8.17E-05	1.36E-05	1.50E-05	7.83E-05	6.90E-06	7.53E-06	7.06E-06	1.02E-04	8.22E-06	8.18E-06	3.94E-05	4.26E-06	9.74E-05	1.28E-05	2.32E-06	2.39E-06	7.69E-06	2.04E-05	1.03E-05	1.77E-05	1.14E-03	0.00002
289	488370.59	3617500.48	488370.5936175	RES	RES	2.21E-04	0.00E+00	3.10E-04	1.58E-06	7.38E-05	1.23E-05	1.37E-05	6.88E-05	6.12E-06	6.91E-06	6.39E-06	8.51E-05	7.51E-06	7.51E-06	3.15E-05	3.93E-06	7.73E-05	1.17E-05	2.13E-06	2.20E-06	7.04E-06	1.85E-05	9.54E-06	1.61E-05	1.00E-03	0.00001
290	488420.59	3617500.48	488420.5936175	RES	RES	2.09E-04	0.00E+00	2.94E-04	1.56E-06	7.06E-05	1.21E-05	1.27E-05	6.53E-05	5.94E-06	6.37E-06	5.81E-06	7.60E-05	6.85E-06	7.26E-06	2.72E-05	3.61E-06	6.34E-05	1.15E-05	2.12E-06	2.09E-06	6.72E-06	1.81E-05	8.99E-06	1.52E-05	9.33E-04	0.00001
291	488470.59	3617500.48	488470.5936175	RES	RES	2.13E-04	0.00E+00	2.98E-04	1.47E-06	7.08E-05	1.13E-05	1.40E-05	6.44E-05	5.60E-06	7.17E-06	6.68E-06	8.22E-05	7.90E-06	7.23E-06	3.00E-05	4.14E-06	8.12E-05	1.10E-05	1.95E-06	2.19E-06	6.90E-06	1.72E-05	9.61E-06	1.60E-05	9.70E-04	0.00001
292	488520.59	3617500.48	488520.5936175	RES	RES	2.22E-04	0.00E+00	3.12E-04	1.55E-06	7.38E-05	1.20E-05	1.41E-05	6.84E-05	5.99E-06	7.19E-06	6.69E-06	8.72E-05	7.87E-06	7.50E-06	3.24E-05	4.11E-06	8.40E-05	1.16E-05	2.07E-06	2.24E-06	7.10E-06	1.82E-05	9.75E-06	1.64E-05	1.01E-03	0.00001
293	488570.59	3617500.48	488570.5936175	RES	RES	2.18E-04	0.00E+00	3.07E-04	1.54E-06	7.28E-05	1.19E-05	1.39E-05	6.74E-05	5.93E-06	7.04E-06	6.54E-06	8.48E-05	7.70E-06	7.42E-06	3.13E-05	4.02E-06	8.01E-05	1.15E-05	2.06E-06	2.21E-06	7.01E-06	1.80E-05	9.60E-06	1.61E-05	9.94E-04	0.00001
294	488620.59	3617500.48	488620.5936175	RES	RES	2.27E-04	0.00E+00	3.19E-04	1.60E-06	7.57E-05	1.25E-05	1.41E-05	7.09E-05	6.28E-06	7.12E-06	6.61E-06	8.94E-05	7.75E-06	7.67E-06	3.34E-05	4.04E-06	8.31E-05	1.19E-05	2.16E-06	2.26E-06	7.21E-06	1.89E-05	9.76E-06	1.66E-05	1.04E-03	0.00002
295	486670.59	3617550.48	486670.5936175	RES	RES	2.02E-04	0.00E+00	2.83E-04	1.44E-06	6.77E-05	1.10E-05	1.31E-05	6.13E-05	5.41E-06	6.67E-06	6.15E-06	7.52E-05	7.28E-06	6.96E-06	2.70E-05	3.83E-06	6.93E-05	1.07E-05	1.92E-06	2.09E-06	6.58E-06	1.67E-05	9.11E-06	1.52E-05	9.09E-04	0.00001
296	486720.59	3617550.48	486720.5936175	RES	RES	2.03E-04	0.00E+00	2.84E-04	1.46E-06	6.80E-05	1.11E-05	1.30E-05	6.18E-05	5.48E-06	6.60E-06	6.07E-06	7.52E-05	7.18E-06	7.00E-06	2.70E-05	3.78E-06	6.80E-05	1.08E-05	1.95E-06	2.08E-06	6.59E-06	1.69E-05	9.07E-06	1.52E-05	9.11E-04	0.00001
297	486770.59	3617550.48	486770.5936175	RES	RES	1.98E-04	0.00E+00	2.78E-04	1.44E-06	6.67E-05	1.10E-05	1.27E-05	6.05E-05	5.39E-06	6.43E-06	5.89E-06	7.24E-05	6.99E-06	6.89E-06	2.58E-05	3.68E-06	6.42E-05	1.07E-05	1.93E-06	2.04E-06	6.47E-06	1.67E-05	8.89E-06	1.48E-05	8.88E-04	0.00001
298	486820.59	3617550.48	486820.5936175	RES	RES	4.86E-03	0.00E+00	7.10E-03	2.64E-05	8.86E-03	4.16E-03	8.13E-05	7.43E-03	9.95E-05	3.68E-05	3.38E-05	1.21E-04	3.35E-05	7.72E-05	1.82E-05	1.50E-05	3.35E-05	2.71E-04	4.78E-05	9.48E-06	4.74E-05	1.51E-02	3.32E-05	9.03E-05	4.85E-02	0.00071
299	486870.59	3617550.48	486870.5936175	RES	RES	4.62E-03	0.00E+00	6.83E-03	2.61E-05	5.68E-03	5.59E-03	7.92E-05	5.50E-03	1.04E-04	3.61E-05	3.34E-05	1.22E-04	3.32E-05	7.36E-05	1.84E-05	1.48E-05	3.39E-05	2.59E-04	4.90E-05	9.24E-06	4.56E-05	5.79E-03	3.24E-05	8.72E-05	3.51E-02	0.00052
300	486920.59	3617550.48	486920.5936175	RES	RES	4.35E-03	0.00E+00	6.46E-03	2.57E-05	3.99E-03	6.54E-03	7.69E-05	4.15E-03	1.11E-04	3.54E-05	3.30E-05	1.24E-04	3.28E-05	7.03E-05	1.86E-05	1.47E-05	3.43E-05	2.47E-04	5.00E-05	9.00E-06	4.40E-05	3.38E-03	3.17E-05	8.43E-05	2.99E-02	0.00044
301	486970.59	3617550.48	486970.5936175	RES	RES	3.40E-03	0.00E+00	4.94E-03	2.40E-05	2.03E-03	8.57E-03	6.92E-05	2.36E-03	1.36E-04	3.31E-05	3.15E-05	1.30E-04	3.17E-05	6.14E-05	1.95E-05	1.43E-05	3.59E-05	2.11E-04	5.15E-05	8.35E-06	3.95E-05	1.39E-03	2.98E-05	7.65E-05	2.37E-02	0.00035
302	487020.59	3617550.48	487020.5936175	RES	RES	3.15E-03	0.00E+00	4.64E-03	2.33E-05	1.74E-03	9.30E-03	6.72E-05	2.06E-03	1.42E-04	3.25E-05	3.11E-05	1.31E-04	3.13E-05	5.88E-05	1.97E-05	1.41E-05	3.62E-05	2.00E-04	5.16E-05	8.15E-06	3.82E-05	1.15E-03	2.92E-05	7.42E-05	2.30E-02	0.00034
303	487070.59	3617550.48	487070.5936175	RES	RES	2.92E-03	0.00E+00	4.34E-03	2.27E-05	1.51E-03	1.01E-02	6.52E-05	1.83E-03	1.48E-04	3.18E-05	3.06E-05	1.32E-04	3.09E-05	5.64E-05	2.00E-05	1.40E-05	3.65E-05	1.90E-04	5.14E-05	7.96E-06	3.69E-05	9.64E-04	2.86E-05	7.20E-05	2.27E-02	0.00033
304	487120.59	3617550.48	487120.5936175	RES	RES	2.76E-03	0.00E+00	4.12E-03	2.20E-05	1.34E-03	1.10E-02	6.36E-05	1.65E-03	1.53E-04	3.12E-05	3.01E-05	1.32E-04	3.05E-05	5.42E-05	2.02E-05	1.38E-05	3.66E-05	1.80E-04	5.10E-05	7.77E-06	3.57E-05	8.27E-04	2.80E-05	6.98E-05	2.27E-02	0.00033
305	487170.59	3617550.48	487170.5936175	RES	RES	2.62E-03	0.00E+00	3.91E-03	2.13E-05	1.20E-03	1.21E-02	6.22E-05	1.50E-03	1.57E-04	3.06E-05	2.96E-05	1.33E-04	3.01E-05	5.21E-05	2.03E-05	1.37E-05	3.67E-05	1.70E-04	5.03E-05	7.60E-06	3.46E-05	7.19E-04	2.75E-05	6.78E-05	2.30E-02	0.00034
306	487220.59	3617550.48	487220.5936175	RES	RES	2.52E-03	0.00E+00	3.75E-03	2.06E-05	1.09E-03	1.33E-02	6.09E-05	1.39E-03	1.60E-04	3.01E-05	2.92E-05	1.33E-04	2.97E-05	5.01E-05	2.05E-05	1.35E-05	3.68E-05	1.62E-04	4.95E-05	7.43E-06	3.35E-05	6.33E-04	2.69E-05	6.59E-05	2.36E-02	0.00035
307	487270.59	3617550.48	487270.5936175	RES	RES	2.44E-03	0.00E+00	3.58E-03	1.99E-05	9.89E-04	1.48E-02	5.97E-05	1.30E-03	1.63E-04	2.96E-05	2.88E-05	1.33E-04	2.94E-05	4.82E-05	2.06E-05	1.34E-05	3.68E-05	1.53E-04	4.85E-05	7.26E-06	3.25E-05	5.62E-04	2.64E-05	6.41E-05	2.46E-02	0.00036
308	487320.59	3617550.48	487320.5936175	RES	RES	2.38E-03	0.00E+00	3.50E-03	1.92E-05	9.08E-04	1.67E-02	5.86E-05	1.22E-03	1.65E-04	2.91E-05	2.83E-05	1.33E-04	2.90E-05	4.65E-05	2.07E-05	1.32E-05	3.68E-05	1.46E-04	4.73E-05	7.10E-06	3.16E-05	5.03E-04	2.59E-05	6.23E-05	2.61E-02	0.00038
309	487370.59	3617550.48	487370.5936175	RES	RES	2.28E-03	0.00E+00	3.41E-03	1.85E-05	8.38E-04	1.49E-02	5.73E-05	1.16E-03	1.67E-04	2.86E-05	2.79E-05	1.34E-04	2.86E-05	4.48E-05	2.08E-05	1.31E-05	3.68E-05	1.38E-04	4.60E-05	6.95E-06	3.06E-05	4.54E-04	2.54E-05	6.07E-05	2.39E-02	0.00035
310	487420.59	3617550.48	487420.5936175	RES	RES	2.17E-03	0.00E+00	3.30E-03	1.78E-05	7.77E-04	1.16E-02	5.62E-05	1.10E-03	1.69E-04	2.81E-05	2.74E-05	1.34E-04	2.82E-05	4.33E-05	2.09E-05	1.29E-05	3.69E-05	1.31E-04	4.45E-05	6.80E-06	2.98E-05	4.12E-04	2.50E-05	5.91E-05	2.02E-02	0.00030
311	487470.59	3617550.48	487470.5936175	RES	RES	2.06E-03	0.00E+00	3.13E-03	1.72E-05	7.24E-04	1.06E-02	5.49E-05	1.05E-03	1.70E-04	2.76E-05	2.70E-05	1.35E-04	2.78E-05	4.18E-05	2.10E-05	1.28E-05	3.70E-05	1.25E-04	4.30E-05	6.66E-06	2.89E-05	3.75E-04	2.45E-05	5.75E-05	1.88E-02	0.00028
312	487520.59	3617550.48	487520.5936175	RES	RES	4.64E-03	0.00E+00	6.67E-03	2.87E-05	6.11E-03	2.08E-03	8.21E-05	3.66E-03	8.78E-05	3.68E-05	3.32E-05	1.15E-04	3.30E-05	7.95E-05	1.76E-05	1.48E-05	3.25E-05	2.96E-04	5.25E-05	9.56E-06	4.81E-05	1.58E-02	3.34E-05	9.12E-05	4.00E-02	0.00059
313	487570.59	3617550.48	487570.5936175	RES	RES	4.42E-03	0.00E+00	6.44E-03	2.83E-05	4.78E-03	2.61E-03	8.01E-05	3.41E-03	9.21E-05	3.61E-05	3.29E-05	1.16E-04	3.27E-05	7.57E-05	1.77E-05	1.47E-05	3.29E-05	2.82E-04	5.40E-05	9.32E-06	4.62E-05	6.72E-03	3.27E-05	8.80E-05	2.95E-02	0.00043
314	487620.59	3617550.48	487620.5936175	RES	RES	4.18E-03	0.00E+00	6.13E-03	2.78E-05	3.73E-03	3.07E-03	7.76E-05	3.02E-03	9.78E-05	3.53E-05	3.25E-05	1.18E-04	3.24E-05	7.22E-05	1.80E-05	1.45E-05	3.34E-05	2.68E-04	5.52E-05	9.08E-06	4.45E-05	3.97E-03	3.19E-05	8.51E-05	2.51E-02	0.00037
315	487670.59	3617550.48	487670.5936175	RES	RES	3.98E-03	0.00E+00	5.87E-03	2.73E-05	2.98E-03	3.41E-03	7.56E-05	2.61E-03	1.02E-04	3.47E-05	3.21E-05	1.19E-04	3.21E-05	6.89E-05	1.81E-05	1.44E-05	3.37E-05	2.54E-04	5.62E-05	8.85E-06	4.29E-05	2.71E-03	3.13E-05	8.23E-05	2.26E-02	0.00033
316	487720.59	3617550.48	487720.5936175	RES	RES	3.26E-03	0.00E+00	4.72E-03	2.58E-05	2.06E-03	3.95E-03	6.94E-05	2.05E-03	1.20E-04	3.31E-05	3.11E-05	1.25E-04	3.13E-05	6.28E-05	1.89E-05	1.41E-05	3.50E-05	2.26E-04	5.70E-05	8.41E-06	3.99E-05	1.56E-03	3.00E-05	7.72E-05	1.86E-02	0.00027
317	487770.59	3617550.48	487770.5936175	RES	RES	3.08E-03	0.00E+00	4.48E-03	2.51E-05	1.77E-03	4.17E-03	6.76E-05	1.82E-03	1.24E-04	3.24E-05	3.07E-05	1.25E-04	3.10E-05	6.01E-05	1.91E-05	1.40E-05	3.52E-05	2.13E-04	5.72E-05	8.21E-06	3.86E-05	1.27E-03	2.93E-05	7.48E-05	1.76E-02	0.00026
318	487820.59	3617550.48	487820.5936175	RES	RES	2.90E-03	0.00E+00	4.25E-03	2.43E-05	1.55E-03	4.38E-03	6.59E-05	1.65E-03	1.28E-04	3.18E-05	3.02E-05	1.26E-04	3.06E-05	5.76E-05	1.93E-05	1.39E-05	3.54E-05	2.01E-04	5.70E-05	8.02E-06	3.73E-05	1.06E-03	2.87E-05	7.26E-05	1.67E-02	0.00025
319	487870.59	3617550.48	487870.5936175	RES	RES	2.78E-03	0.00E+00	4.06E-03	2.35E-05	1.37E-03	4.57E-03	6.44E-05	1.50E-03	1.31E-04	3.12E-05	2.98E-05	1.26E-04	3.02E-05	5.53E-05	1.95E-05	1.37E-05	3.55E-05	1.90E-04	5.65E-05	7.83E-06	3.61E-05	8.97E-04	2.82E-05	7.04E-05	1.61E-02	0.00024
320	487920.59	3617550.48	487920.5936175	RES	RES	2.70E-03	0.00E+00	3.89E-03	2.27E-05	1.23E-03	4.76E-03	6.31E-05	1.38E-03	1.33E-04	3.07E-05	2.94E-05	1.26E-04	2.99E-05	5.31E-05	1.96E-05	1.36E-05	3.56E-05	1.80E-04	5.58E-05	7.65E-06	3.50E-05	7.74E-04	2.76E-05	6.84E-05	1.57E-02	0.00023
321	487970.59	3617550.48	487970.5936175	RES	RES	2.63E-03	0.00E+00	3.81E-03	2.19E-05	1.11E-03	4.94E-03	6.19E-05	1.29E-03	1.36E-04	3.02E-05	2.90E-05	1.26E-04	2.95E-05	5.10E-05	1.97E-05	1.34E-05	3.56E-05	1.70E-04	5.48E-05	7.48E-06	3.39E-05	6.77E-04	2.71E-05	6.65E-05	1.54E-02	0.00023
322	488020.59	3617550.48	488020.5936175	RES	RES	2.51E-03	0.00E+00	3.72E-03	2.11E-05	1.01E-03	5.10E-03	6.05E-05	1.21E-03	1.38E-04	2.96E-05	2.85E-05	1.27E-04	2.92E-05	4.91E-05	1.99E-05	1.33E-05	3.57E-05	1.61E-04	5.36E-05	7.31E-06	3.29E-05	5.97E-04	2.66E-05	6.46E-05	1.50E-02	0.00022
323	488070.59	3617550.48	488070.5936175	RES	RES	2.40E-03	0.00E+00	3.62E-03	2.03E-05	9.27E-04	5.24E-03	5.93E-05	1.14E-03	1.40E-04	2.91E-05	2.81E-05	1.27E-04	2.88E-05	4.73E-05	2.00E-05	1.31E-05	3.57E-05	1.52E-04	5.22E-05	7.15E-06	3.19E-05	5.32E-04	2.61E-05	6.28E-05	1.47E-02	0.00022
324	488120.59	3617550.48	488120.5936175	RES	RES	2.29E-03	0.00E+00	3.45E-03	1.95E-05	8.54E-04	5.32E-03	5.81E-05	1.09E-03	1.42E-04	2.86E-05	2.77E-05	1.27E-04	2.84E-05	4.56E-05	2.01E-05	1.30E-05	3.57E-05	1.44E-04	5.06E-05	7.00E-06	3.09E-05	4.78E-04	2.56E-05	6.11E-05	1.43E-02	0.00021
325	488170.59	3617550.48	488170.5936175	RES	RES	2.19E-03	0.00E+00	3.32E-03	1.88E-05	7.92E-04	5.24E-03	5.70E-05	1.04E-03	1.44E-04	2.81E-05	2.73E-05	1.28E-04	2.81E-05	4.40E-05	2.02E-05	1.29E-05	3.57E-05	1.36E-04	4.88E-05	6.85E-06	3.00E-05	4.32E-04	2.51E-05	5.95E-05	1.39E-02	0.00020
326	488220.59	3617550.48	488220.5936175	RES	RES	2.09E-03	0.00E+00	3.16E-03	1.80E-05	7.37E-04	4.74E-03	5.57E-05	9.98E-04	1.45E-04	2.76E-05	2.68E-05	1.29E-04	2.77E-05	4.24E-05	2.03E-05	1.27E-05	3.58E-05	1.29E-04	4.70E-05	6.71E-06	2.92E-05	3.92E-04	2.47E-05	5.80E-05	1.30E-02	0.00019
327	488270.59	3617550.48	488270.5936175	RES	RES	4.44E-03	0.00E+00	6.29E-03	3.14E-05	4.63E-03	1.38E-03	8.31E-05	2.37E-03	7.76E-05	3.67E-05	3.26E-05	1.10E-04	3.25E-05	8.20E-05	1.70E-05	1.46E-05	3.15E-05	3.25E-04	5.80E-05	9.65E-06	4.87E-05	1.56E-02	3.36E-05	9.20E-05	3.58E-02	0.00053
328	488320.59	3617550.48	488320.5936175	RES	RES	4.25E-03	0.00E+00	6.08E-03	3.09E-05	3.94E-03	1.64E-03	8.11E-05	2.31E-03	8.11E-05	3.60E-05	3.23E-05	1.11E-04	3.22E-05	7.79E-05	1.71E-05	1.45E-05	3.19E-05	3.08E-04	5.98E-05	9.39E-06	4.68E-05	7.10E-03	3.29E-05	8.88E-05	2.64E-02	0.00039
329	488370.59	3617550.48	488370.5936175	RES	RES	4.02E-03	0.00E+00	5.81E-03	3.03E-05	3.31E-03	1.89E-03	7.85E-05	2.21E-03	8.59E-05	3.53E-05	3.19E-05	1.13E-04	3.19E-05	7.41E-05	1.74E-05	1.44E-05	3.24E-05	2.91E-04	6.13E-05	9.15E-06	4.51E-05	4.33E-03	3.21E-05	8.59E-05	2.26E-02	0.00033
330	488420.59	3617550.48	488420.5936175	RES	RES	3.83E-03	0.00E+00	5.59E-03	2.96E-05	2.79E-03	2.10E-03	7.64E-05	2.04E-03	8.97E-05	3.46E-05	3.16E-05	1.14E-04	3.17E-05	7.06E-05	1.75E-05	1.43E-05	3.27E-05	2.75E-04	6.25E-05	8.92E-06	4.34E-05	2.99E-03	3.15E-05	8.30E-05	2.04E-02	0.00030
331	488470.59	3617550.48	488470.5936175	RES	RES	3.10E-03	0.00E+00	4.38E-03	2.70E-05	1.76E-03	2.57E-03	6.84E-05	1.59E-03	1.08E-04	3.25E-05	3.03E-05	1.20E-04	3.06E-05	6.14E-05	1.85E-05	1.39E-05	3.42E-05	2.28E-04	6.38E-05	8.28E-06	3.90E-05	1.38E-03	2.95E-05	7.55E-05	1.58E-02	0.00023
332	488520.59	3617550.48	488520.5936175	RES	RES	2.92E-03	0.00E+00	4.15E-03	2.61E-05	1.55E-03	2.68E-03	6.65E-05	1.46E-03	1.11E-04	3.18E-05	2.99E-05	1.20E-04	3.03E-05	5.88E-05	1.87E-05	1.37E-05	3.44E-05	2.14E-04	6.36E-05	8.08E-06	3.77E-05	1.14E-03	2.89E-05	7.32E-05	1.49E-02	0.00022
333	488570.59	3617550.48	488570.5936175	RES	RES	2.81E-03	0.00E+00	3.99E-03	2.51E-05	1.38E-03	2.77E-03	6.51E-05	1.35E-03	1.13E-04	3.13E-05	2.95E-05	1.20E-04	3.00E-05	5.64E-05	1.88E-05	1.36E-05	3.45E-05	2.01E-04	6.31E-05	7.89E-06	3.65E-05	9.65E-04	2.83E-05	7.10E-05	1.42E-02	0.00021
334	488620.59	3617550.48	488620.5936175	RES	RES	2.72E-03	0.00E+00	3.98E-03	2.42E-05	1.24E-03	2.84E-03	6.38E-05	1.26E-03	1.15E-04	3.07E-05	2.91E-05	1.21E-04	2.96E-05	5.41E-05	1.89E-05	1.35E-05	3.46E-05	1.89E-04	6.22E-05	7.71E-06	3.53E-05	8.28E-04	2.78E-05	6.90E-05	1.38E-02	0.00020
335	485870.59	3617600.48	485870.5936176	RES	RES	2.61E-03	0.00E+00	3.90E-03	2.33E-05	1.12E-03	2.90E-03	6.25E-05	1.18E-03	1.17E-04	3.02E-05	2.87E-05	1.21E-04	2.93E-05	5.20E-05	1.91E-05	1.33E-05	3.46E-05	1.78E-04	6.10E-05	7.54E-06	3.42E-05	7.20E-04	2.72E-05	6.70E-05	1.33E-02	0.00020
336	485920.59	3617600.48	485920.5936176	RES	RES	2.49E-03	0.00E+00	3.73E-03	2.24E-05	1.03E-03	2.93E-03	6.11E-05	1.12E-03	1.19E-04	2.97E-05	2.83E-05	1.21E-04	2.89E-05	5.00E-05	1.92E-05	1.32E-05	3.47E-05	1.68E-04	5.95E-05	7.37E-06	3.32E-05	6.32E-04	2.67E-05	6.51E-05	1.28E-02	0.00019
337	486620.59	3617600.48	486620.5936176	RES	RES	2.39E-03	0.00E+00	3.59E-03	2.15E-05	9.41E-04	2.94E-03	5.99E-05	1.06E-03	1.20E-04	2.92E-05	2.79E-05	1.21E-04	2.86E-05	4.81E-05	1.93E-05	1.31E-05	3.47E-05	1.59E-04	5.78E-05	7.20E-06	3.22E-05	5.61E-04	2.62E-05	6.33E-05	1.24E-02	0.00018
338	486670.59	3617600.48	486670.5936176	RES	RES	2.29E-03	0.00E+00	3.45E-03	2.06E-05	8.68E-04	2.88E-03	5.88E-05	1.02E-03	1.22E-04	2.87E-05	2.75E-05	1.21E-04	2.82E-05	4.63E-05	1.94E-05	1.29E-05	3.47E-05	1.50E-04	5.59E-05	7.05E-06	3.12E-05	5.01E-04	2.57E-05	6.16E-05	1.19E-02	0.00017
339	486720.59	3617600.48	486720.5936176	RES	RES	2.19E-03	0.00E+00	3.32E-03	1.97E-05	8.04E-04	2.74E-03	5.76E-05	9.79E-04	1.23E-04	2.82E-05	2.71E-05	1.22E-04	2.79E-05	4.46E-05	1.95E-05	1.28E-05	3.47E-05	1.42E-04	5.38E-05	6.90E-06	3.03E-05	4.51E-04	2.52E-05	6.00E-05	1.13E-02	0.00017
340	486770.59	3617600.48	486770.5936176	RES	RES	2.10E-03	0.00E+00	3.17E-03	1.89E-05	7.48E-04	2.46E-03	5.64E-05	9.44E-04	1.25E-04	2.77E-05	2.66E-05	1.22E-04	2.75E-05	4.31E-05	1.96E-05	1.27E-05	3.48E-05	1.34E-04	5.16E-05	6.75E-06	2.95E-05	4.09E-04	2.48E-05	5.84E-05	1.06E-02	0.00016
341	486820.59	3617600.48	486820.5936176	RES	RES	4.27E-03	0.00E+00	5.96E-03	3.46E-05	3.72E-03	1.02E-03	8.45E-05	1.69E-03	6.82E-05	3.67E-05	3.19E-05	1.04E-04	3.19E-05	8.44E-05	1.64E-05	1.44E-05	3.05E-05	3.60E-04	6.44E-05	9.73E-06	4.93E-05	1.52E-02	3.38E-05	9.27E-05	3.30E-02	0.00049
342	486870.59	3617600.48	486870.5936176	RES	RES	4.07E-03	0.00E+00	5.74E-03	3.40E-05	3.31E-03	1.18E-03	8.19E-05	1.70E-03	7.19E-05	3.60E-05	3.16E-05	1.06E-04	3.17E-05	8.01E-05	1.66E-05	1.43E-05	3.10E-05	3.39E-04	6.67E-05	9.47E-06	4.74E-05	7.22E-03	3.31E-05	8.95E-05	2.43E-02	0.00036
343	486920.59	3617600.48	486920.5936176	RES	RES	3.89E-03	0.00E+00	5.53E-03	3.32E-05	2.91E-03	1.33E-03	7.96E-05	1.67E-03	7.54E-05	3.53E-05

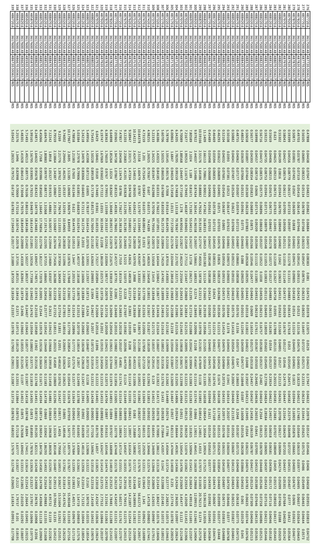
Residentia	3rd Tri																														
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
367	488120.59	3617600.48	488120.5936176	RES	RES	2.28E-03	0.00E+00	3.41E-03	2.30E-05	8.80E-04	1.37E-03	6.03E-05	8.90E-04	9.17E-05	2.87E-05	2.70E-05	1.11E-04	2.78E-05	4.78E-05	1.81E-05	1.28E-05	3.27E-05	1.62E-04	6.97E-05	7.15E-06	3.18E-05	5.45E-04	2.60E-05	6.25E-05	1.02E-02	0.00015
368	488170.59	3617600.48	488170.5936176	RES	RES	2.20E-03	0.00E+00	3.31E-03	2.19E-05	8.17E-04	1.30E-03	5.92E-05	8.77E-04	9.26E-05	2.83E-05	2.67E-05	1.11E-04	2.75E-05	4.60E-05	1.82E-05	1.26E-05	3.27E-05	1.52E-04	6.66E-05	6.99E-06	3.09E-05	4.89E-04	2.55E-05	6.08E-05	9.81E-03	0.00014
369	488220.59	3617600.48	488220.5936176	RES	RES	2.12E-03	0.00E+00	3.19E-03	2.09E-05	7.62E-04	1.20E-03	5.81E-05	8.59E-04	9.39E-05	2.78E-05	2.63E-05	1.11E-04	2.72E-05	4.43E-05	1.82E-05	1.25E-05	3.27E-05	1.44E-04	6.33E-05	6.84E-06	3.00E-05	4.41E-04	2.50E-05	5.92E-05	9.38E-03	0.00014
370	488270.59	3617600.48	488270.5936176	RES	RES	3.83E-03	0.00E+00	5.27E-03	4.27E-05	2.67E-03	6.24E-04	8.60E-05	1.04E-03	5.53E-05	3.64E-05	3.05E-05	9.54E-05	3.08E-05	8.94E-05	1.53E-05	1.41E-05	2.88E-05	4.46E-04	8.13E-05	9.89E-06	5.06E-05	1.41E-02	3.42E-05	9.40E-05	2.88E-02	0.00042
371	488320.59	3617600.48	488320.5936176	RES	RES	3.69E-03	0.00E+00	5.13E-03	4.17E-05	2.47E-03	6.97E-04	8.36E-05	1.06E-03	5.76E-05	3.58E-05	3.03E-05	9.67E-05	3.06E-05	8.45E-05	1.55E-05	1.40E-05	2.92E-05	4.14E-04	8.49E-05	9.63E-06	4.86E-05	7.14E-03	3.34E-05	9.08E-05	2.14E-02	0.00031
372	488370.59	3617600.48	488370.5936176	RES	RES	3.56E-03	0.00E+00	4.98E-03	4.06E-05	2.27E-03	7.76E-04	8.11E-05	1.07E-03	6.01E-05	3.51E-05	3.01E-05	9.82E-05	3.05E-05	8.00E-05	1.56E-05	1.39E-05	2.96E-05	3.83E-04	8.79E-05	9.38E-06	4.67E-05	4.63E-03	3.27E-05	8.78E-05	1.85E-02	0.00027
373	488420.59	3617600.48	488420.5936176	RES	RES	3.43E-03	0.00E+00	4.86E-03	3.92E-05	2.08E-03	8.39E-04	7.91E-05	1.07E-03	6.22E-05	3.45E-05	2.99E-05	9.92E-05	3.03E-05	7.59E-05	1.58E-05	1.38E-05	2.99E-05	3.55E-04	9.03E-05	9.14E-06	4.50E-05	3.33E-03	3.20E-05	8.49E-05	1.67E-02	0.00025
374	488470.59	3617600.48	488470.5936176	RES	RES	3.32E-03	0.00E+00	4.74E-03	3.78E-05	1.90E-03	8.93E-04	7.71E-05	1.06E-03	6.41E-05	3.39E-05	2.97E-05	1.00E-04	3.01E-05	7.22E-05	1.59E-05	1.37E-05	3.01E-05	3.28E-04	9.22E-05	8.91E-06	4.34E-05	2.53E-03	3.13E-05	8.22E-05	1.55E-02	0.00023
375	488520.59	3617600.48	488520.5936176	RES	RES	2.82E-03	0.00E+00	4.06E-03	3.29E-05	1.44E-03	1.06E-03	6.93E-05	9.92E-04	7.43E-05	3.19E-05	2.87E-05	1.04E-04	2.93E-05	6.24E-05	1.68E-05	1.34E-05	3.14E-05	2.58E-04	9.29E-05	8.26E-06	3.90E-05	1.33E-03	2.94E-05	7.48E-05	1.27E-02	0.00019
376	488570.59	3617600.48	488570.5936176	RES	RES	2.73E-03	0.00E+00	3.97E-03	3.13E-05	1.32E-03	1.09E-03	6.80E-05	9.56E-04	7.50E-05	3.13E-05	2.84E-05	1.04E-04	2.90E-05	5.97E-05	1.69E-05	1.33E-05	3.14E-05	2.39E-04	9.21E-05	8.07E-06	3.77E-05	1.12E-03	2.88E-05	7.26E-05	1.21E-02	0.00018
377	488620.59	3617600.48	488620.5936176	RES	RES	2.64E-03	0.00E+00	3.86E-03	2.98E-05	1.21E-03	1.10E-03	6.66E-05	9.26E-04	7.57E-05	3.08E-05	2.81E-05	1.04E-04	2.87E-05	5.72E-05	1.70E-05	1.32E-05	3.15E-05	2.22E-04	9.05E-05	7.88E-06	3.65E-05	9.57E-04	2.82E-05	7.04E-05	1.16E-02	0.00017
378	485870.59	3617650.48	485870.5936176	RES	RES	2.55E-03	0.00E+00	3.75E-03	2.84E-05	1.11E-03	1.11E-03	6.52E-05	9.01E-04	7.67E-05	3.03E-05	2.78E-05	1.05E-04	2.85E-05	5.48E-05	1.71E-05	1.30E-05	3.15E-05	2.07E-04	8.83E-05	7.70E-06	3.53E-05	8.27E-04	2.77E-05	6.84E-05	1.12E-02	0.00016
379	485920.59	3617650.48	485920.5936176	RES	RES	2.46E-03	0.00E+00	3.64E-03	2.69E-05	1.02E-03	1.10E-03	6.39E-05	8.81E-04	7.75E-05	2.98E-05	2.74E-05	1.05E-04	2.82E-05	5.26E-05	1.72E-05	1.29E-05	3.16E-05	1.93E-04	8.56E-05	7.53E-06	3.42E-05	7.21E-04	2.72E-05	6.65E-05	1.07E-02	0.00016
380	485970.59	3617650.48	485970.5936176	RES	RES	2.37E-03	0.00E+00	3.52E-03	2.56E-05	9.45E-04	1.09E-03	6.26E-05	8.64E-04	7.86E-05	2.93E-05	2.71E-05	1.05E-04	2.79E-05	5.05E-05	1.74E-05	1.28E-05	3.16E-05	1.80E-04	8.24E-05	7.36E-06	3.31E-05	6.36E-04	2.66E-05	6.46E-05	1.03E-02	0.00015
381	486570.59	3617650.48	486570.5936176	RES	RES	2.27E-03	0.00E+00	3.38E-03	2.43E-05	8.78E-04	1.05E-03	6.11E-05	8.37E-04	8.02E-05	2.88E-05	2.68E-05	1.06E-04	2.76E-05	4.85E-05	1.75E-05	1.27E-05	3.17E-05	1.68E-04	7.88E-05	7.20E-06	3.21E-05	5.64E-04	2.61E-05	6.29E-05	9.83E-03	0.00014
382	486620.59	3617650.48	486620.5936176	RES	RES	2.20E-03	0.00E+00	3.27E-03	2.31E-05	8.17E-04	1.00E-03	5.99E-05	8.24E-04	8.12E-05	2.83E-05	2.64E-05	1.06E-04	2.73E-05	4.67E-05	1.76E-05	1.26E-05	3.18E-05	1.58E-04	7.49E-05	7.04E-06	3.12E-05	5.05E-04	2.56E-05	6.12E-05	9.43E-03	0.00014
383	486670.59	3617650.48	486670.5936176	RES	RES	2.13E-03	0.00E+00	3.19E-03	2.19E-05	7.63E-04	9.38E-04	5.89E-05	8.16E-04	8.23E-05	2.78E-05	2.61E-05	1.06E-04	2.70E-05	4.50E-05	1.76E-05	1.24E-05	3.18E-05	1.49E-04	7.09E-05	6.89E-06	3.03E-05	4.55E-04	2.52E-05	5.96E-05	9.08E-03	0.00013
384	486720.59	3617650.48	486720.5936176	RES	RES	3.64E-03	0.00E+00	4.92E-03	4.80E-05	2.33E-03	5.12E-04	8.65E-05	8.72E-04	5.02E-05	3.63E-05	2.97E-05	9.15E-05	3.02E-05	9.18E-05	1.48E-05	1.39E-05	2.80E-05	5.02E-04	9.26E-05	9.97E-06	5.11E-05	1.35E-02	3.44E-05	9.46E-05	2.71E-02	0.00040
385	486770.59	3617650.48	486770.5936176	RES	RES	3.55E-03	0.00E+00	4.83E-03	4.68E-05	2.18E-03	5.53E-04	8.45E-05	8.77E-04	5.18E-05	3.56E-05	2.96E-05	9.26E-05	3.01E-05	8.67E-05	1.49E-05	1.38E-05	2.83E-05	4.62E-04	9.72E-05	9.70E-06	4.91E-05	7.03E-03	3.36E-05	9.14E-05	2.03E-02	0.00030
386	486820.59	3617650.48	486820.5936176	RES	RES	3.41E-03	0.00E+00	4.73E-03	4.53E-05	2.03E-03	6.05E-04	8.21E-05	8.87E-04	5.38E-05	3.50E-05	2.95E-05	9.39E-05	2.99E-05	8.20E-05	1.51E-05	1.37E-05	2.87E-05	4.24E-04	1.01E-04	9.45E-06	4.73E-05	4.61E-03	3.29E-05	8.83E-05	1.75E-02	0.00026
387	486870.59	3617650.48	486870.5936176	RES	RES	3.30E-03	0.00E+00	4.63E-03	4.36E-05	1.89E-03	6.49E-04	8.00E-05	8.92E-04	5.55E-05	3.44E-05	2.93E-05	9.48E-05	2.98E-05	7.77E-05	1.53E-05	1.36E-05	2.90E-05	3.89E-04	1.04E-04	9.21E-06	4.55E-05	3.34E-03	3.21E-05	8.54E-05	1.59E-02	0.00023
388	486920.59	3617650.48	486920.5936176	RES	RES	3.19E-03	0.00E+00	4.53E-03	4.18E-05	1.75E-03	6.88E-04	7.79E-05	8.96E-04	5.72E-05	3.38E-05	2.91E-05	9.57E-05	2.96E-05	7.38E-05	1.54E-05	1.35E-05	2.92E-05	3.56E-04	1.06E-04	8.97E-06	4.38E-05	2.56E-03	3.15E-05	8.26E-05	1.47E-02	0.00022
389	486970.59	3617650.48	486970.5936176	RES	RES	2.74E-03	0.00E+00	3.91E-03	3.58E-05	1.37E-03	8.45E-04	7.01E-05	8.73E-04	6.59E-05	3.18E-05	2.82E-05	9.99E-05	2.89E-05	6.36E-05	1.62E-05	1.32E-05	3.05E-05	2.74E-04	1.08E-04	8.32E-06	3.94E-05	1.36E-03	2.96E-05	7.52E-05	1.21E-02	0.00018
390	487020.59	3617650.48	487020.5936176	RES	RES	2.64E-03	0.00E+00	3.81E-03	3.39E-05	1.27E-03	8.65E-04	6.85E-05	8.51E-04	6.70E-05	3.13E-05	2.80E-05	1.00E-04	2.87E-05	6.08E-05	1.64E-05	1.31E-05	3.06E-05	2.53E-04	1.06E-04	8.13E-06	3.81E-05	1.15E-03	2.90E-05	7.30E-05	1.16E-02	0.00017
391	487070.59	3617650.48	487070.5936176	RES	RES	2.59E-03	0.00E+00	3.75E-03	3.21E-05	1.17E-03	8.77E-04	6.73E-05	8.36E-04	6.71E-05	3.08E-05	2.77E-05	1.00E-04	2.84E-05	5.82E-05	1.65E-05	1.30E-05	3.06E-05	2.34E-04	1.05E-04	7.94E-06	3.68E-05	9.83E-04	2.84E-05	7.09E-05	1.12E-02	0.00016
392	487120.59	3617650.48	487120.5936176	RES	RES	2.52E-03	0.00E+00	3.66E-03	3.04E-05	1.08E-03	8.81E-04	6.61E-05	8.24E-04	6.76E-05	3.03E-05	2.74E-05	1.00E-04	2.82E-05	5.57E-05	1.66E-05	1.29E-05	3.06E-05	2.17E-04	1.02E-04	7.75E-06	3.56E-05	8.50E-04	2.78E-05	6.88E-05	1.07E-02	0.00016
393	487170.59	3617650.48	487170.5936176	RES	RES	2.44E-03	0.00E+00	3.59E-03	2.87E-05	1.00E-03	8.75E-04	6.48E-05	8.20E-04	6.82E-05	2.98E-05	2.71E-05	1.00E-04	2.79E-05	5.34E-05	1.67E-05	1.28E-05	3.06E-05	2.01E-04	9.85E-05	7.58E-06	3.45E-05	7.42E-04	2.73E-05	6.69E-05	1.04E-02	0.00015
394	487370.59	3617650.48	487370.5936176	RES	RES	2.37E-03	0.00E+00	3.50E-03	2.72E-05	9.34E-04	8.63E-04	6.36E-05	8.10E-04	6.89E-05	2.93E-05	2.68E-05	1.00E-04	2.76E-05	5.13E-05	1.67E-05	1.27E-05	3.06E-05	1.88E-04	9.45E-05	7.41E-06	3.35E-05	6.54E-04	2.68E-05	6.50E-05	1.00E-02	0.00015
395	487420.59	3617650.48	487420.5936176	RES	RES	2.27E-03	0.00E+00	3.37E-03	2.57E-05	8.70E-04	8.39E-04	6.20E-05	7.89E-04	7.03E-05	2.88E-05	2.65E-05	1.01E-04	2.73E-05	4.93E-05	1.69E-05	1.26E-05	3.07E-05	1.75E-04	8.99E-05	7.24E-06	3.24E-05	5.80E-04	2.63E-05	6.32E-05	9.56E-03	0.00014
396	487470.59	3617650.48	487470.5936176	RES	RES	2.19E-03	0.00E+00	3.26E-03	2.43E-05	8.13E-04	8.16E-04	6.07E-05	7.78E-04	7.14E-05	2.83E-05	2.62E-05	1.01E-04	2.71E-05	4.74E-05	1.70E-05	1.25E-05	3.08E-05	1.64E-04	8.50E-05	7.09E-06	3.15E-05	5.19E-04	2.58E-05	6.15E-05	9.20E-03	0.00014
397	487520.59	3617650.48	487520.5936176	RES	RES	2.13E-03	0.00E+00	3.20E-03	2.31E-05	7.61E-04	7.90E-04	5.97E-05	7.75E-04	7.23E-05	2.79E-05	2.58E-05	1.01E-04	2.68E-05	4.56E-05	1.70E-05	1.23E-05	3.08E-05	1.54E-04	7.99E-05	6.93E-06	3.06E-05	4.67E-04	2.53E-05	5.99E-05	8.92E-03	0.00013
398	487570.59	3617650.48	487570.5936176	RES	RES	3.54E-03	0.00E+00	4.70E-03	5.47E-05	2.05E-03	4.18E-04	8.71E-05	7.45E-04	4.57E-05	3.61E-05	2.89E-05	8.78E-05	2.96E-05	9.44E-05	1.44E-05	1.37E-05	2.73E-05	5.70E-04	1.07E-04	1.00E-05	5.17E-05	1.30E-02	3.45E-05	9.54E-05	2.58E-02	0.00038
399	487620.59	3617650.48	487620.5936176	RES	RES	3.53E-03	0.00E+00	4.63E-03	5.31E-05	1.94E-03	4.41E-04	8.51E-05	7.49E-04	4.69E-05	3.55E-05	2.89E-05	8.88E-05	2.95E-05	8.90E-05	1.45E-05	1.36E-05	2.75E-05	5.19E-04	1.13E-04	9.78E-06	4.97E-05	6.87E-03	3.37E-05	9.69E-05	1.95E-02	0.00029
400	487670.59	3617650.48	487670.5936176	RES	RES	3.34E-03	0.00E+00	4.50E-03	5.11E-05	1.83E-03	4.83E-04	8.29E-05	7.56E-04	4.86E-05	3.49E-05	2.88E-05	8.99E-05	2.94E-05	8.40E-05	1.46E-05	1.35E-05	2.79E-05	4.71E-04	1.18E-04	9.52E-06	4.78E-05	4.55E-03	3.30E-05	8.87E-05	1.67E-02	0.00025
401	487720.59	3617650.48	487720.5936176	RES	RES	3.21E-03	0.00E+00	4.41E-03	4.89E-05	1.72E-03	5.20E-04	8.07E-05	7.62E-04	5.01E-05	3.43E-05	2.86E-05	9.09E-05	2.92E-05	7.95E-05	1.48E-05	1.34E-05	2.82E-05	4.27E-04	1.22E-04	9.27E-06	4.60E-05	3.32E-03	3.23E-05	8.58E-05	1.52E-02	0.00022
402	487770.59	3617650.48	487770.5936176	RES	RES	3.12E-03	0.00E+00	4.34E-03	4.65E-05	1.62E-03	5.49E-04	7.87E-05	7.66E-04	5.15E-05	3.37E-05	2.85E-05	9.17E-05	2.91E-05	7.54E-05	1.49E-05	1.34E-05	2.84E-05	3.88E-04	1.25E-04	9.04E-06	4.43E-05	2.55E-03	3.16E-05	8.31E-05	1.41E-02	0.00021
403	487820.59	3617650.48	487820.5936176	RES	RES	3.01E-03	0.00E+00	4.25E-03	4.40E-05	1.51E-03	5.77E-04	7.68E-05	7.72E-04	5.28E-05	3.31E-05	2.83E-05	9.24E-05	2.89E-05	7.17E-05	1.51E-05	1.33E-05	2.86E-05	3.52E-04	1.26E-04	8.81E-06	4.27E-05	2.04E-03	3.09E-05	8.05E-05	1.33E-02	0.00020
404	487870.59	3617650.48	487870.5936176	RES	RES	2.66E-03	0.00E+00	3.76E-03	3.90E-05	1.31E-03	6.91E-04	7.07E-05	7.72E-04	5.90E-05	3.18E-05	2.78E-05	9.58E-05	2.85E-05	6.49E-05	1.57E-05	1.31E-05	2.96E-05	2.92E-04	1.26E-04	8.38E-06	3.98E-05	1.38E-03	2.97E-05	7.57E-05	1.16E-02	0.00017
405	487920.59	3617650.48	487920.5936176	RES	RES	2.59E-03	0.00E+00	3.68E-03	3.67E-05	1.22E-03	7.05E-04	6.93E-05	7.60E-04	5.96E-05	3.13E-05	2.75E-05	9.59E-05	2.83E-05	6.19E-05	1.58E-05	1.30E-05	2.97E-05	2.68E-04	1.25E-04	8.18E-06	3.84E-05	1.17E-03	2.91E-05	7.34E-05	1.11E-02	0.00016
406	487970.59	3617650.48	487970.5936176	RES	RES	2.55E-03	0.00E+00	3.67E-03	3.46E-05	1.13E-03	7.02E-04	6.83E-05	7.58E-04	5.95E-05	3.08E-05	2.73E-05	9.56E-05	2.81E-05	5.92E-05	1.59E-05	1.29E-05	2.96E-05	2.46E-04	1.22E-04	7.99E-06	3.72E-05	9.99E-04	2.85E-05	7.12E-05	1.08E-02	0.00016
407	488020.59	3617650.48	488020.5936176	RES	RES	2.49E-03	0.00E+00	3.64E-03	3.26E-05	1.05E-03	6.95E-04	6.72E-05	7.61E-04	5.96E-05	3.03E-05	2.71E-05	9.54E-05	2.78E-05	5.67E-05	1.60E-05	1.28E-05	2.96E-05	2.27E-04	1.19E-04	7.81E-06	3.60E-05	8.65E-04	2.80E-05	6.92E-05	1.04E-02	0.00015
408	488070.59	3617650.48	488070.5936176	RES	RES	2.43E-03	0.00E+00	3.59E-03	3.07E-05	9.82E-04	6.95E-04	6.60E-05	7.68E-04	5.99E-05	2.98E-05	2.68E-05	9.53E-05	2.76E-05	5.43E-05	1.60E-05	1.27E-05	2.96E-05	2.10E-04	1.15E-04	7.63E-06	3.48E-05	7.57E-04	2.74E-05	6.72E-05	1.01E-02	0.00015
409	488120.59	3617650.48	488120.5936176	RES	RES	2.39E-03	0.00E+00	3.53E-03	2.89E-05	9.30E-04	6.86E-04	6.49E-05	7.67E-04	6.03E-05	2.93E-05	2.65E-05	9.53E-05	2.73E-05	5.21E-05	1.61E-05	1.26E-05	2.95E-05	1.95E-04	1.10E-04	7.46E-06	3.38E-05	6.73E-04	2.69E-05	6.54E-05	9.85E-03	0.00014
410	488170.59	3617650.48	488170.5936176	RES	RES	2.27E-03	0.00E+00	3.38E-03	2.72E-05	8.58E-04	6.92E-04	6.31E-05	7.49E-04	6.20E-05	2.88E-05	2.62E-05	9.61E-05	2.71E-05	5.00E-05	1.63E-05	1.25E-05	2.98E-05	1.82E-04	1.04E-04	7.29E-06	3.27E-05	5.93E-04	2.64E-05	6.36E-05	9.39E-03	0.00014
411	488220.59	3617650.48	488220.5936176	RES	RES	2.20E-03	0.00E+00	3.29E-03	2.57E-05	8.08E-04	6.82E-04	6.18E-05	7.40E-04	6.29E-05	2.83E-05	2.59E-05	9.64E-05	2.68E-05	4.81E-05	1.64E-05	1.24E-05	2.98E-05	1.70E-04	9.75E-05	7.13E-06	3.18E-05	5.32E-04	2.59E-05	6.19E-05	9.08E-03	0.00013
412	488270.59	3617650.48	488270.5936176	RES	RES	2.14E-03	0.00E+00	3.19E-03	2.43E-05	7.62E-04	6.62E-04	6.06E-05	7.34E-04	6.39E-05	2.79E-05	2.56E-05	9.67E-05	2.65E-05	4.63E-05	1.64E-05	1.23E-05	2.98E-05	1.59E-04	9.10E-05	6.98E-06	3.08E-05	4.79E-04	2.54E-05	6.02E-05	8.77E-03	0.00013
413	488320.59	3617650.48	488320.5936176	RES	RES	3.59E-03	0.00E+00	4.46E-03	6.31E-05	1.84E-03	3.49E-04	8.79E-05	6.43E-04	4.15E-05	3.59E-05	2.81E-05	8.41E-05	2.89E-05	9.70E-05	1.39E-05	1.34E-05	2.65E-05	6.54E-04	1.25E-04	1.01E-05	5.26E-05	1.24E-02	3.49E-05	1.12E-04	2.48E-02	0.00036
414	488370.59	3617650.48	488370.5936176	RES	RES	3.45E-03	0.00E+00	4.39E-03	6.08E-05	1.75E-03	3.75E-04	8.55E-05	6.53E-04	4.30E-05	3.53E-05	2.81E-05	8.54E-05	2.89E-05	9.12E-05	1.40E-05	1.34E-05	2.68E-05	5.88E-04	1.33E-04	9.85E-06	5.04E-05	6.69E-03	3.40E-05	1.05E-04	1.87E-02	0.00028
415	488420.59	3617650.48	488420.5936176	RES	RES	3.40E-03	0.00E+00	4.34E-03	5.82E-05	1.67E-03	3.97E-04	8.36E-05	6.53E-04	4.40E-05	3.47E-05	2.81E-05	8.62E-05	2.88E-05	8.61E-05	1.41E-05	1.33E-05	2.71E-05	5.27E-04	1.39E-04	9.59E-06	4.86E-05	4.46E-03	3.33E-05	1.04E-04	1.63E-02	0.00024
416	488470.59	3617650.48	488470.5936176	RES	RES	3.29E-03	0.00E+00	4.27E-03	5.52E-05	1.59E-03	4.21E-04	8.16E-05	6.58E-04	4.52E-05	3.41E-05	2.80E-05	8.71E-05	2.87E-05	8.14E-05	1.43E-05	1.33E-05	2.73E-05	4.72E-04	1.45E-04	9.34E-06	4.67E-05	3.26E-03	3.26E-05	9.94E-05	1.48E-02	0.00022
417	488520.59	3617650.48	488520.5936176	RES	RES	3.24E-03	0.00E+00	4.23E-03	5.21E-05	1.52E-03	4.41E-04	7.99E-05	6.58E-04	4.61E-05	3.36E-05	2.79E-05	8.75E-05	2.86E-05	7.71E-05	1.43E-05	1.32E-05	2.75E-05	4.24E-04	1.48E-04	9.10E-06	4.50E-05	2.53E-03	3.19E-05	9.70E-05	1.39E-02	0.00020
418	488570.59	3617650.48	488570.5936176	RES	RES	3.08E-03	0.00E+00	4.13E-03	4.89E-05	1.43E-03	4.68E-04	7.75E-05	6.68E-04	4.76E-05	3.30E-05	2.77E-05	8.85E-05	2.84E-05	7.31E-05	1.46E-05	1.31E-05	2.78E-05	3.81E-04	1.51E-04	8.87E-06	4.32E-05	2.02E-03	3.11E-05	9.01E-05	1.30E-02	0.00019
419	488620.59	3617650.48	488620.5936176	RES	RES	2.51E-03	0.00E+00	3.55E-03	3.98E-05	1.16E-03	5.86E-04	6.99E-05	6.80E-04	5.37E-05	3.12E-05	2.71E-05	9.21E-05	2.79E-05	6.31E-05	1.54E-05	1.29E-05	2.89E-05	2.83E-04	1.48E-04	8.24E-06	3.88E-05	1.17E-03	2.92E-05	7.38E-05	1.07E-02	0.00016
420	485870.59	3617700.48	485870.5936177	RES	RES	2.46E-03	0.00E+00	3.55E-03	3.73E-05	1.09E-03	5.74E-04	6.88E-05	6.82E-04	5.37E-05	3.07E-05	2.69E-05	9.19E-05	2.77E-05	6.02E-05	1.54E-05	1.28E-05	2.89E-05	2.59E-04	1.45E-04	8.05E-06	3.75E-05	1.01E-03	2.86E-05	7.16E-05	1.04E-02	0.00015
421	485920.59	3617700.48	485920.5936177	RES	RES	2.42E-03	0.00E+00	3.53E-03	3.49E-05	1.02E-03	5.68E-04	6.78E-05	6.90E-04	5.37E-05	3.02E-05	2.66E-05	9.16E-05	2.75E-05	5.76E-05	1.55E-05	1.27E-05	2.88E-05	2.38E-04	1.41E-04	7.86E-06	3.63E-05	8.73E-04	2.81E-05	6.95E-05	1.01E-02	0.00015
422	485970.59	3617700.48	485970.5936177	RES	RES	2.38E-03	0.00E+00	3.47E-03	3.27E-05	9.62E-04	5.64E-04	6.65E-05	6.93E-04	5.40E-05	2.98E-05	2.64E-05	9.17E-05	2.73E-05	5.52E-05	1.56E-05	1.26E-05	2.88E-05	2.19E-04	1.36E-04	7.68E-06	3.51E-05	7.68E-04	2.75E-05	6.76E-05	9.77E-03	0.00014
423	486470.59	3617700.48	486470.5936177	RES	RES	2.34E-03	0.00E+00	3.44E-03	3.07E-05	9.12E-04	5.60E-04	6.53E-05	6.92E-04	5.44E-05	2.93E-05	2.61E-05	9.17E-05	2.70E-05	5.29E-05	1.56E-05	1.25E-05	2.88E-05	2.03E-04	1.29E-04	7.51E-06	3.41E-05	6.83E-04	2.70E-05	6.57E-05	9.52E-03	0.00014
424	486520.59	3617700.48	486520.5936177	RES	RES	2.25E-03	0.00E+00	3.34E-03	2.88E-05	8.53E-04	5.59E-04	6.38E-05	6.88E-04	5.54E-05	2.88E-05	2.59E-05	9.21E-05	2.68E-05	5.08E-05	1.58E-05	1.24E-05	2.89E-05	1.88E-04	1.21E-04	7.34E-06	3.30E-05	6.06E-04	2.65E-05	6.39E-05	9.16E-03	0.00013
425	486570.59	3617700.48	486570.5936177	RES	RES	2.17E-03	0.00E+00	3.21E-03	2.71E-05	8.03E-04	5.58E-04	6.24E-05	6.82E-04	5.64E-05	2.83E-05	2.

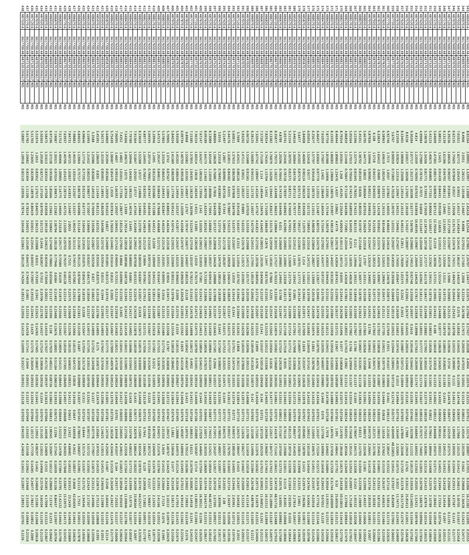
Residentia	3rd Tri																														
	Receptor Info					Cancer Risk																									Chronic
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
449	487870.59	3617700.48	487870.5936177	RES	RES	2.58E-03	0.00E+00	3.52E-03	4.03E-05	1.08E-03	3.85E-04	7.01E-05	5.53E-04	4.28E-05	3.02E-05	2.58E-05	8.36E-05	2.67E-05	5.96E-05	1.43E-05	1.24E-05	2.70E-05	2.61E-04	2.11E-04	7.96E-06	3.74E-05	8.96E-04	2.96E-05	8.41E-05	1.01E-02	0.00015
450	487920.59	3617700.48	487920.5936177	RES	RES	2.52E-03	0.00E+00	3.47E-03	3.74E-05	1.06E-03	3.91E-04	6.87E-05	5.60E-04	4.33E-05	2.97E-05	2.56E-05	8.37E-05	2.65E-05	5.70E-05	1.44E-05	1.23E-05	2.70E-05	2.39E-04	2.01E-04	7.78E-06	3.64E-05	7.98E-04	2.94E-05	8.20E-05	9.82E-03	0.00014
451	487970.59	3617700.48	487970.5936177	RES	RES	2.47E-03	0.00E+00	3.42E-03	3.47E-05	1.07E-03	3.95E-04	6.74E-05	5.67E-04	4.36E-05	2.92E-05	2.54E-05	8.38E-05	2.63E-05	5.46E-05	1.45E-05	1.22E-05	2.70E-05	2.19E-04	1.90E-04	7.60E-06	3.53E-05	7.17E-04	2.96E-05	8.02E-05	9.62E-03	0.00014
452	488020.59	3617700.48	488020.5936177	RES	RES	2.40E-03	0.00E+00	3.35E-03	3.23E-05	1.02E-03	3.99E-04	6.60E-05	5.73E-04	4.42E-05	2.88E-05	2.52E-05	8.40E-05	2.61E-05	5.24E-05	1.46E-05	1.21E-05	2.71E-05	2.02E-04	1.77E-04	7.43E-06	3.43E-05	6.46E-04	2.94E-05	7.81E-05	9.34E-03	0.00014
453	488070.59	3617700.48	488070.5936177	RES	RES	2.30E-03	0.00E+00	3.24E-03	3.01E-05	8.87E-04	4.02E-04	6.42E-05	5.75E-04	4.53E-05	2.83E-05	2.49E-05	8.48E-05	2.59E-05	5.03E-05	1.48E-05	1.20E-05	2.73E-05	1.87E-04	1.62E-04	7.27E-06	3.31E-05	5.74E-04	2.75E-05	7.47E-05	8.88E-03	0.00013
454	488120.59	3617700.48	488120.5936177	RES	RES	2.18E-03	0.00E+00	3.07E-03	2.81E-05	7.77E-04	4.02E-04	6.23E-05	5.72E-04	4.66E-05	2.78E-05	2.47E-05	8.58E-05	2.57E-05	4.83E-05	1.50E-05	1.20E-05	2.76E-05	1.74E-04	1.46E-04	7.11E-06	3.18E-05	5.11E-04	2.59E-05	7.06E-05	8.37E-03	0.00012
455	488170.59	3617700.48	488170.5936177	RES	RES	3.21E-03	0.00E+00	3.82E-03	1.15E-04	1.65E-03	2.05E-04	9.22E-05	4.20E-04	3.03E-05	3.55E-05	2.56E-05	7.25E-05	2.69E-05	1.09E-04	1.22E-05	1.27E-05	2.38E-05	1.22E-03	2.18E-04	1.11E-05	6.01E-05	1.96E-02	4.44E-05	1.34E-04	3.11E-02	0.00046
456	488220.59	3617700.48	488220.5936177	RES	RES	3.12E-03	0.00E+00	3.79E-03	1.03E-04	1.58E-03	2.27E-04	8.85E-05	4.35E-04	3.19E-05	3.46E-05	2.58E-05	7.45E-05	2.69E-05	9.84E-05	1.25E-05	1.27E-05	2.43E-05	9.13E-04	2.56E-04	1.05E-05	5.56E-05	5.94E-03	4.22E-05	1.25E-04	1.70E-02	0.00025
457	488270.59	3617700.48	488270.5936177	RES	RES	3.00E-03	0.00E+00	3.74E-03	8.46E-05	1.50E-03	2.51E-04	8.42E-05	4.45E-04	3.37E-05	3.36E-05	2.59E-05	7.63E-05	2.69E-05	8.71E-05	1.27E-05	1.26E-05	2.49E-05	6.48E-04	2.83E-04	9.91E-06	5.09E-05	2.94E-03	3.99E-05	1.15E-04	1.35E-02	0.00020
458	488320.59	3617700.48	488320.5936177	RES	RES	2.92E-03	0.00E+00	3.69E-03	7.63E-05	1.44E-03	2.65E-04	8.20E-05	4.52E-04	3.47E-05	3.31E-05	2.59E-05	7.72E-05	2.69E-05	8.22E-05	1.29E-05	1.26E-05	2.52E-05	5.55E-04	2.90E-04	9.58E-06	4.86E-05	2.30E-03	3.87E-05	1.09E-04	1.26E-02	0.00019
459	488370.59	3617700.48	488370.5936177	RES	RES	2.85E-03	0.00E+00	3.64E-03	6.89E-05	1.39E-03	2.78E-04	7.99E-05	4.58E-04	3.56E-05	3.26E-05	2.58E-05	7.80E-05	2.69E-05	7.78E-05	1.31E-05	1.26E-05	2.54E-05	4.81E-04	2.92E-04	9.25E-06	4.64E-05	1.87E-03	3.75E-05	1.05E-04	1.19E-02	0.00018
460	488420.59	3617700.48	488420.5936177	RES	RES	2.77E-03	0.00E+00	3.59E-03	6.23E-05	1.34E-03	2.90E-04	7.78E-05	4.66E-04	3.65E-05	3.21E-05	2.58E-05	7.87E-05	2.68E-05	7.37E-05	1.33E-05	1.25E-05	2.57E-05	4.22E-04	2.92E-04	8.95E-06	4.44E-05	1.56E-03	3.64E-05	1.01E-04	1.14E-02	0.00017
461	488470.59	3617700.48	488470.5936177	RES	RES	2.57E-03	0.00E+00	3.44E-03	4.72E-05	1.18E-03	3.20E-04	7.23E-05	4.88E-04	3.86E-05	3.06E-05	2.55E-05	8.01E-05	2.65E-05	6.35E-05	1.38E-05	1.23E-05	2.61E-05	3.01E-04	2.78E-04	8.20E-06	3.95E-05	1.00E-03	3.24E-05	8.97E-05	1.02E-02	0.00015
462	488520.59	3617700.48	488520.5936177	RES	RES	2.52E-03	0.00E+00	3.40E-03	4.33E-05	1.14E-03	3.25E-04	7.09E-05	4.95E-04	3.90E-05	3.01E-05	2.53E-05	8.02E-05	2.63E-05	6.06E-05	1.39E-05	1.22E-05	2.62E-05	2.72E-04	2.68E-04	8.03E-06	3.83E-05	8.90E-04	3.23E-05	8.77E-05	9.91E-03	0.00015
463	488570.59	3617700.48	488570.5936177	RES	RES	2.47E-03	0.00E+00	3.36E-03	3.99E-05	1.10E-03	3.30E-04	6.95E-05	5.03E-04	3.93E-05	2.96E-05	2.52E-05	8.04E-05	2.62E-05	5.79E-05	1.39E-05	1.22E-05	2.62E-05	2.48E-04	2.56E-04	7.89E-06	3.72E-05	7.97E-04	3.21E-05	8.54E-05	9.66E-03	0.00014
464	488620.59	3617700.48	488620.5936177	RES	RES	2.42E-03	0.00E+00	3.31E-03	3.68E-05	1.06E-03	3.35E-04	6.80E-05	5.11E-04	3.98E-05	2.92E-05	2.50E-05	8.06E-05	2.60E-05	5.55E-05	1.40E-05	1.21E-05	2.63E-05	2.28E-04	2.41E-04	7.73E-06	3.61E-05	7.16E-04	3.16E-05	8.30E-05	9.39E-03	0.00014
465	486420.59	3617750.48	486420.5936177	RES	RES	2.34E-03	0.00E+00	3.24E-03	3.41E-05	1.00E-03	3.40E-04	6.64E-05	5.18E-04	4.05E-05	2.87E-05	2.48E-05	8.10E-05	2.58E-05	5.31E-05	1.42E-05	1.20E-05	2.64E-05	2.09E-04	2.22E-04	7.50E-06	3.48E-05	6.42E-04	3.04E-05	8.02E-05	9.07E-03	0.00013
466	486470.59	3617750.48	486470.5936177	RES	RES	2.26E-03	0.00E+00	3.15E-03	3.17E-05	9.41E-04	3.44E-04	6.47E-05	5.23E-04	4.13E-05	2.82E-05	2.46E-05	8.17E-05	2.56E-05	5.10E-05	1.43E-05	1.19E-05	2.66E-05	1.93E-04	2.01E-04	7.31E-06	3.36E-05	5.77E-04	2.88E-05	7.68E-05	8.74E-03	0.00013
467	486520.59	3617750.48	486520.5936177	RES	RES	2.17E-03	0.00E+00	3.01E-03	2.95E-05	7.97E-04	3.46E-04	6.28E-05	5.24E-04	4.23E-05	2.78E-05	2.43E-05	8.25E-05	2.54E-05	4.89E-05	1.45E-05	1.18E-05	2.68E-05	1.79E-04	1.78E-04	7.15E-06	3.22E-05	5.16E-04	2.68E-05	7.31E-05	8.26E-03	0.00012
468	486570.59	3617750.48	486570.5936177	RES	RES	2.94E-03	0.00E+00	3.46E-03	1.68E-04	1.49E-03	1.73E-04	9.23E-05	3.65E-04	2.73E-05	3.50E-05	2.44E-05	6.88E-05	2.59E-05	1.13E-04	1.17E-05	1.24E-05	2.29E-05	1.71E-03	3.35E-04	1.15E-05	6.24E-05	1.60E-02	4.63E-05	1.40E-04	2.73E-02	0.00040
469	486620.59	3617750.48	486620.5936177	RES	RES	2.51E-03	0.00E+00	3.32E-03	5.10E-05	1.16E-03	2.70E-04	7.31E-05	4.37E-04	3.51E-05	3.05E-05	2.49E-05	7.68E-05	2.60E-05	6.46E-05	1.33E-05	1.22E-05	2.54E-05	3.15E-04	3.70E-04	8.48E-06	4.08E-05	9.82E-04	3.49E-05	9.34E-05	9.97E-03	0.00015
470	486670.59	3617750.48	486670.5936177	RES	RES	2.45E-03	0.00E+00	3.27E-03	4.65E-05	1.11E-03	2.77E-04	7.14E-05	4.45E-04	3.57E-05	3.00E-05	2.48E-05	7.72E-05	2.59E-05	6.16E-05	1.34E-05	1.21E-05	2.55E-05	2.85E-04	3.56E-04	8.23E-06	3.92E-05	8.71E-04	3.40E-05	9.01E-05	9.66E-03	0.00014
471	486720.59	3617750.48	486720.5936177	RES	RES	2.39E-03	0.00E+00	3.22E-03	4.25E-05	1.07E-03	2.83E-04	6.97E-05	4.54E-04	3.62E-05	2.95E-05	2.47E-05	7.76E-05	2.58E-05	5.88E-05	1.36E-05	1.20E-05	2.56E-05	2.58E-04	3.39E-04	8.01E-06	3.78E-05	7.81E-04	3.31E-05	8.71E-05	9.38E-03	0.00014
472	486770.59	3617750.48	486770.5936177	RES	RES	2.34E-03	0.00E+00	3.17E-03	3.91E-05	1.02E-03	2.88E-04	6.82E-05	4.62E-04	3.67E-05	2.91E-05	2.45E-05	7.78E-05	2.56E-05	5.63E-05	1.37E-05	1.19E-05	2.57E-05	2.36E-04	3.18E-04	7.83E-06	3.66E-05	7.02E-04	3.24E-05	8.45E-05	9.11E-03	0.00013
473	486820.59	3617750.48	486820.5936177	RES	RES	2.28E-03	0.00E+00	3.12E-03	3.60E-05	9.82E-04	2.92E-04	6.68E-05	4.69E-04	3.71E-05	2.86E-05	2.44E-05	7.81E-05	2.54E-05	5.39E-05	1.38E-05	1.19E-05	2.58E-05	2.17E-04	2.92E-04	7.65E-06	3.55E-05	6.36E-04	3.17E-05	8.19E-05	8.85E-03	0.00013
474	486870.59	3617750.48	486870.5936177	RES	RES	2.22E-03	0.00E+00	3.06E-03	3.33E-05	9.38E-04	2.96E-04	6.53E-05	4.76E-04	3.77E-05	2.82E-05	2.42E-05	7.85E-05	2.53E-05	5.17E-05	1.39E-05	1.18E-05	2.59E-05	2.00E-04	2.61E-04	7.46E-06	3.43E-05	5.78E-04	3.11E-05	7.94E-05	8.59E-03	0.00013
475	486920.59	3617750.48	486920.5936177	RES	RES	2.68E-03	0.00E+00	3.29E-03	1.01E-04	1.29E-03	1.97E-04	8.28E-05	3.67E-04	2.92E-05	3.27E-05	2.45E-05	7.13E-05	2.58E-05	8.57E-05	1.21E-05	1.22E-05	2.38E-05	6.65E-04	5.83E-04	1.01E-05	5.15E-05	2.03E-03	4.11E-05	1.18E-04	1.18E-02	0.00017
476	486970.59	3617750.48	486970.5936177	RES	RES	2.65E-03	0.00E+00	3.28E-03	8.82E-05	1.26E-03	2.03E-04	8.09E-05	3.70E-04	2.98E-05	3.22E-05	2.45E-05	7.18E-05	2.57E-05	8.09E-05	1.22E-05	1.22E-05	2.40E-05	5.61E-04	5.78E-04	9.80E-06	4.95E-05	1.67E-03	4.01E-05	1.13E-04	1.13E-02	0.00017
477	487020.59	3617750.48	487020.5936177	RES	RES	2.59E-03	0.00E+00	3.26E-03	7.75E-05	1.23E-03	2.11E-04	7.89E-05	3.75E-04	3.05E-05	3.17E-05	2.45E-05	7.25E-05	2.57E-05	7.66E-05	1.24E-05	1.21E-05	2.42E-05	4.82E-04	5.69E-04	9.47E-06	4.73E-05	1.42E-03	3.88E-05	1.09E-04	1.08E-02	0.00016
478	487070.59	3617750.48	487070.5936177	RES	RES	2.58E-03	0.00E+00	3.27E-03	6.88E-05	1.21E-03	2.14E-04	7.76E-05	3.76E-04	3.07E-05	3.13E-05	2.45E-05	7.24E-05	2.57E-05	7.27E-05	1.24E-05	1.21E-05	2.42E-05	4.21E-04	5.59E-04	9.33E-06	4.62E-05	1.24E-03	3.84E-05	1.07E-04	1.05E-02	0.00015
479	487220.59	3617750.48	487220.5936177	RES	RES	2.43E-03	0.00E+00	3.17E-03	5.51E-05	1.11E-03	2.33E-04	7.34E-05	3.94E-04	3.23E-05	3.03E-05	2.44E-05	7.40E-05	2.56E-05	6.57E-05	1.29E-05	1.20E-05	2.47E-05	3.30E-04	5.27E-04	8.63E-06	4.17E-05	9.50E-04	3.57E-05	9.61E-05	9.76E-03	0.00014
480	487270.59	3617750.48	487270.5936177	RES	RES	2.37E-03	0.00E+00	3.12E-03	4.98E-05	1.07E-03	2.40E-04	7.16E-05	4.03E-04	3.30E-05	2.99E-05	2.43E-05	7.45E-05	2.55E-05	6.26E-05	1.30E-05	1.19E-05	2.49E-05	2.97E-04	5.06E-04	8.36E-06	3.99E-05	8.42E-04	3.46E-05	9.20E-05	9.44E-03	0.00014
481	487320.59	3617750.48	487320.5936177	RES	RES	2.32E-03	0.00E+00	3.08E-03	4.53E-05	1.03E-03	2.45E-04	7.00E-05	4.10E-04	3.34E-05	2.94E-05	2.42E-05	7.48E-05	2.53E-05	5.98E-05	1.32E-05	1.19E-05	2.50E-05	2.69E-04	4.82E-04	8.14E-06	3.85E-05	7.59E-04	3.38E-05	8.90E-05	9.18E-03	0.00013
482	487370.59	3617750.48	487370.5936177	RES	RES	2.27E-03	0.00E+00	3.05E-03	4.14E-05	9.96E-04	2.49E-04	6.85E-05	4.18E-04	3.38E-05	2.90E-05	2.41E-05	7.51E-05	2.52E-05	5.71E-05	1.33E-05	1.18E-05	2.51E-05	2.45E-04	4.52E-04	7.95E-06	3.72E-05	6.88E-04	3.31E-05	8.63E-05	8.94E-03	0.00013
483	487420.59	3617750.48	487420.5936177	RES	RES	2.22E-03	0.00E+00	3.01E-03	3.80E-05	9.60E-04	2.53E-04	6.71E-05	4.26E-04	3.42E-05	2.85E-05	2.39E-05	7.54E-05	2.51E-05	5.47E-05	1.34E-05	1.17E-05	2.52E-05	2.24E-04	4.13E-04	7.77E-06	3.61E-05	6.27E-04	3.24E-05	8.37E-05	8.69E-03	0.00013
484	487470.59	3617750.48	487470.5936177	RES	RES	2.16E-03	0.00E+00	2.95E-03	3.50E-05	9.15E-04	2.58E-04	6.55E-05	4.34E-04	3.48E-05	2.81E-05	2.38E-05	7.59E-05	2.49E-05	5.24E-05	1.35E-05	1.17E-05	2.53E-05	2.06E-04	3.63E-04	7.55E-06	3.48E-05	5.67E-04	3.15E-05	8.07E-05	8.39E-03	0.00012
485	487520.59	3617750.48	487520.5936177	RES	RES	2.08E-03	0.00E+00	2.86E-03	3.23E-05	8.60E-04	2.62E-04	6.37E-05	4.39E-04	3.56E-05	2.76E-05	2.36E-05	7.67E-05	2.48E-05	5.03E-05	1.37E-05	1.16E-05	2.55E-05	1.90E-04	3.05E-04	7.23E-06	3.32E-05	5.11E-04	2.97E-05	7.73E-05	8.04E-03	0.00012
486	487570.59	3617750.48	487570.5936177	RES	RES	2.50E-03	0.00E+00	3.09E-03	8.64E-05	1.18E-03	1.83E-04	7.94E-05	3.40E-04	2.81E-05	3.15E-05	2.39E-05	6.96E-05	2.52E-05	7.80E-05	1.20E-05	1.19E-05	2.35E-05	5.14E-04	9.62E-04	9.77E-06	4.89E-05	1.33E-03	4.03E-05	1.13E-04	1.08E-02	0.00016
487	487620.59	3617750.48	487620.5936177	RES	RES	2.49E-03	0.00E+00	3.11E-03	7.57E-05	1.17E-03	1.85E-04	7.80E-05	3.41E-04	2.82E-05	3.11E-05	2.39E-05	6.96E-05	2.51E-05	7.40E-05	1.20E-05	1.19E-05	2.35E-05	4.45E-04	9.31E-04	9.61E-06	4.77E-05	1.17E-03	3.99E-05	1.10E-04	1.05E-02	0.00015
488	487670.59	3617750.48	487670.5936177	RES	RES	2.30E-03	0.00E+00	2.99E-03	5.35E-05	1.04E-03	2.08E-04	7.20E-05	3.65E-04	3.03E-05	2.97E-05	2.38E-05	7.17E-05	2.50E-05	6.36E-05	1.26E-05	1.18E-05	2.42E-05	3.09E-04	8.17E-04	8.55E-06	4.10E-05	8.15E-04	3.56E-05	9.52E-05	9.44E-03	0.00014
489	487720.59	3617750.48	487720.5936177	RES	RES	2.25E-03	0.00E+00	2.96E-03	4.83E-05	1.00E-03	2.13E-04	7.04E-05	3.72E-04	3.08E-05	2.93E-05	2.37E-05	7.21E-05	2.49E-05	6.07E-05	1.28E-05	1.17E-05	2.43E-05	2.79E-04	7.75E-04	8.31E-06	3.95E-05	7.35E-04	3.47E-05	9.18E-05	9.17E-03	0.00013
490	487770.59	3617750.48	487770.5936177	RES	RES	2.20E-03	0.00E+00	2.92E-03	4.39E-05	9.67E-04	2.17E-04	6.88E-05	3.80E-04	3.13E-05	2.89E-05	2.36E-05	7.25E-05	2.48E-05	5.80E-05	1.29E-05	1.17E-05	2.45E-05	2.53E-04	7.24E-04	8.09E-06	3.80E-05	6.67E-04	3.38E-05	8.84E-05	8.90E-03	0.00013
491	487820.59	3617750.48	487820.5936177	RES	RES	2.15E-03	0.00E+00	2.88E-03	4.01E-05	9.31E-04	2.22E-04	6.72E-05	3.88E-04	3.17E-05	2.84E-05	2.35E-05	7.29E-05	2.47E-05	5.55E-05	1.30E-05	1.16E-05	2.46E-05	2.31E-04	6.61E-04	7.87E-06	3.66E-05	6.08E-04	3.30E-05	8.53E-05	8.63E-03	0.00013
492	487870.59	3617750.48	487870.5936177	RES	RES	2.08E-03	0.00E+00	2.82E-03	3.68E-05	8.83E-04	2.27E-04	6.55E-05	3.96E-04	3.24E-05	2.80E-05	2.34E-05	7.36E-05	2.46E-05	5.32E-05	1.32E-05	1.15E-05	2.48E-05	2.12E-04	5.74E-04	7.59E-06	3.51E-05	5.50E-04	3.19E-05	8.16E-05	8.28E-03	0.00012
493	487920.59	3617750.48	487920.5936177	RES	RES	2.03E-03	0.00E+00	2.77E-03	3.39E-05	8.47E-04	2.30E-04	6.40E-05	4.02E-04	3.28E-05	2.75E-05	2.32E-05	7.40E-05	2.44E-05	5.10E-05	1.33E-05	1.15E-05	2.49E-05	1.96E-04	4.61E-04	7.40E-06	3.39E-05	5.04E-04	3.11E-05	7.90E-05	7.97E-03	0.00012
494	487970.59	3617750.48	487970.5936177	RES	RES	2.40E-03	0.00E+00	2.92E-03	1.13E-04	1.15E-03	1.56E-04	8.14E-05	3.07E-04	2.54E-05	3.17E-05	2.31E-05	6.64E-05	2.46E-05	8.40E-05	1.14E-05	1.17E-05	2.27E-05	6.45E-04	2.93E-03	1.04E-05	5.27E-05	1.40E-03	4.31E-05	1.21E-04	1.26E-02	0.00019
495	488020.59	3617750.48	488020.5936177	RES	RES	2.40E-03	0.00E+00	2.94E-03	9.64E-05	1.14E-03	1.58E-04	7.99E-05	3.07E-04	2.57E-05	3.13E-05	2.32E-05	6.65E-05	2.46E-05	7.94E-05	1.15E-05	1.17E-05	2.27E-05	5.45E-04	2.65E-03	1.02E-05	5.12E-05	1.23E-03	4.24E-05	1.18E-04	1.21E-02	0.00018
496	488070.59	3617750.48	488070.5936177	RES	RES	2.39E-03	0.00E+00	2.95E-03	8.33E-05	1.12E-03	1.61E-04	7.83E-05	3.10E-04	2.60E-05	3.09E-05	2.32E-05	6.68E-05	2.46E-05	7.52E-05	1.16E-05	1.17E-05	2.28E-05	4.68E-04	2.40E-03	9.99E-06	4.94E-05	1.09E-03	4.16E-05	1.14E-04	1.16E-02	0.00017
497	488120.59	3617750.48	488120.5936177	RES	RES	2.24E-03	0.00E+00	2.87E-03	5.73E-05	1.01E-03	1.81E-04	7.25E-05	3.31E-04	2.79E-05	2.96E-05	2.33E-05	6.89E-05	2.45E-05	6.46E-05	1.22E-05	1.16E-05	2.35E-05	3.22E-04	1.86E-03	8.81E-06	4.24E-05	7.81E-04	3.68E-05	9.91E-05	1.02E-02	0.00015
498	488170.59	3617750.48	488170.5936177	RES	RES	2.20E-03	0.00E+00	2.85E-03	5.14E-05	9.79E-04	1.85E-04	7.08E-05	3.38E-04	2.84E-05	2.92E-05	2.32E-05	6.93E-05	2.45E-05	6.16E-05	1.23E-05	1.16E-05	2.37E-05	2.89E-04	1.71E-03	8.56E-06	4.07E-05	7.12E-04	3.58E-05	9.53E-05	9.85E-03	0.00014
499	488220.59	3617750.48	488220.5936177	RES	RES	2.15E-03	0.00E+00	2.81E-03	4.65E-05	9.45E-04	1.90E-04	6.92E-05	3.46E-04	2.88E-05	2.87E-05	2.31E-05	6.98E-05	2.44E-05	5.88E-05	1.25E-05	1.15E-05	2.38E-05	2.62E-04	1.57E-03	8.27E-06	3.90E-05	6.50E-04	3.47E-05	9.15E-05	9.49E-03	0.00014
500	488270.59	3617750.48	488270.5936177	RES	RES	2.11E-03	0.00E+00	2.79E-03	4.23E-05	9.19E-04	1.93E-04	6.77E-05	3.53E-04	2.91E-05	2.83E-05	2.30E-05	7.01E-05	2.43E-05	5.63E-05	1.26E-05	1.15E-05	2.39E-05	2.39E-04	1.42E-03	8.08E-06	3.78E-05	5.98E-04	3.40E-05	8.88E-05	9.18E-03	0.00014
501	488320.59	3617750.48	488320.5936177	RES	RES	2.05E-03	0.00E+00	2.74E-03	3.86E-05	8.78E-04	1.98E-04	6.60E-05	3.61E-04	2.97E-05	2.79E-05	2.29E-05	7.07E-05	2.42E-05	5.39E-05	1.27E-05	1.14E-05	2.41E-05	2.19E-04	1.22E-03	7.80E-06	3.61E-05	5.43E-04	3.29E-05	8.47E-05	8.75E-03	0.00013
502	488370.59	3617750.48	488370.5936177	RES	RES	2.04E-03	0.00E+00	2.74E-03	3.55E-05	8.65E-04	1.99E-04	6.50E-05	3.68E-04	2.98E-05	2.75E-05	2.28E-05	7.06E-05	2.41E-05	5.17E-05	1.27E-05	1.13E-05	2.40E-05	2.02E-04	9.36E-04	7.72E-06	3.55E-05	5.15E-04	3.26E-05	8.39E-05	8.40E-03	0.00012
503	488420.59	3617750.48	488420.5936177	RES	RES	1.82E-03	0.00E+00	2.12E-03	1.86E-03	9.84E-04	9.20E-05	9.05E-05	2.22E-04	1.82E-05	3.24E-05	1.93E-05	5.54E-05	2.17E-05	1.30E-04	9.74E-06	1.09E-05	1.97E-05	1.89E-03	2.68E-04	1.38E-05	7.44E-05	1.15E-03	5.47E-05	1.57E-04	1.11E-02	0.00016
504	488470.59	3617750.48	488470.5936177	RES	RES	1.38E-03	0.00E+00	1.66E-03	1.18E-04	8.83E-04	6.27E-05	1.03E-04	1.79E-04	1.43E-05	3.29E-05	1.55E-05	4.77E-05	1.89E-05	2.88E-04	9.02E-06	9.84E-06	1.71E-05	2.04E-03	4.91E-05	1.93E-05	1.15E-04	4.10E-04	7.06E-05	2.12E-04	7.75E-03	0.00011
505	488520.59	3617750.48	488520.5936177	RES	RES	1.93E-03	0.00E+00	2.28E-03	2.91E-04	9.65E-04	1.07E-04	8.42E-05	2.41E-04	2.01E-05	3.15E-05	2.04E-05	5.90E-05	2.25E-05	1.02E-04	1.03E-05	1.11E-05	2.08E-05	1.04E-03	4.55E-04	1.18E-05	6.10E-05	1.08E-03	4.83E-05	1.36E-04	9.02E-03	0.00013
506	488570.59	3617750.48	488570.5936177	RES	RES	1.95E-03	0.00E+00	2.32E-03	1.38E-04	9.35E-04	1.07E-04	7.96E-05	2.34E-04	2.01E-05	3.03E-05	2.07E-05	5.88E-05	2.25E-05	8.44E-05	1.04E-05	1.10E-05	2.08E-05	5.92E-04	4.74E-04	1.12E-05	5.62E-05	7.93E-04	4.62E-05	1.26E-04	8.14E-03	0.00012
507	488620.59	3617750.48	488620.5936177	RES	RES	2.25E-03	0.00E+00	2.70E-03	1.48E-04	1.08E-03	1.35E-04	8.24E-05	2.80E-04	2.33E-05	3.16E-05	2.

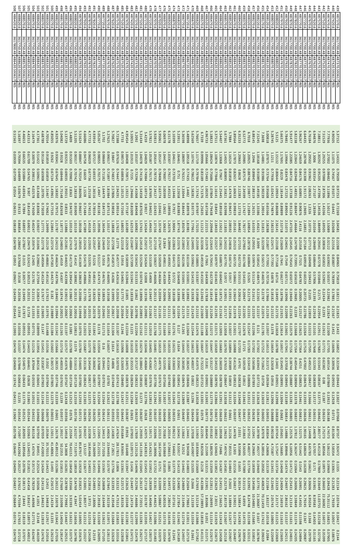


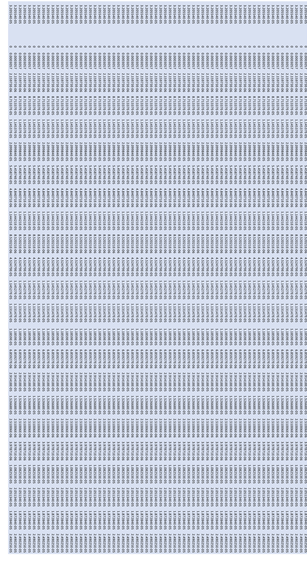


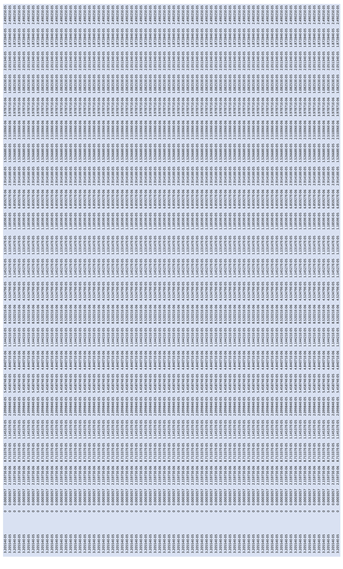


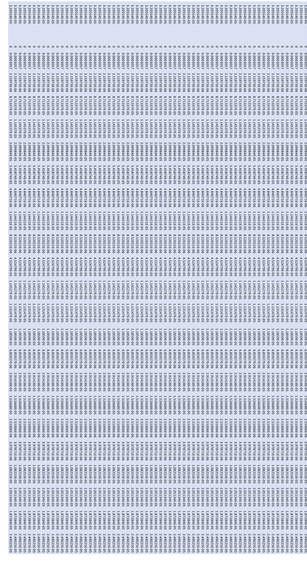




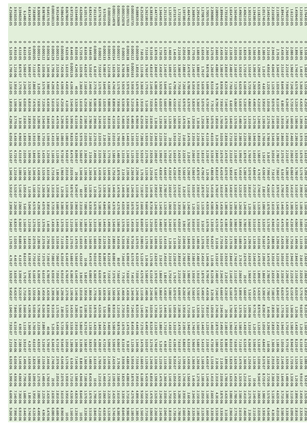


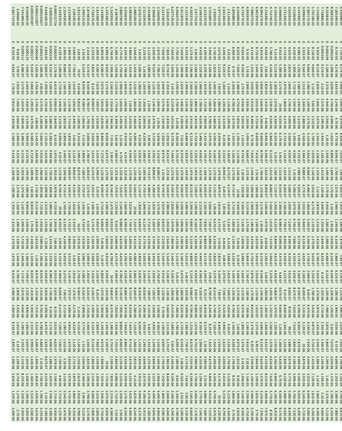


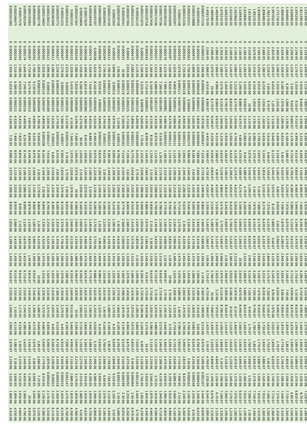


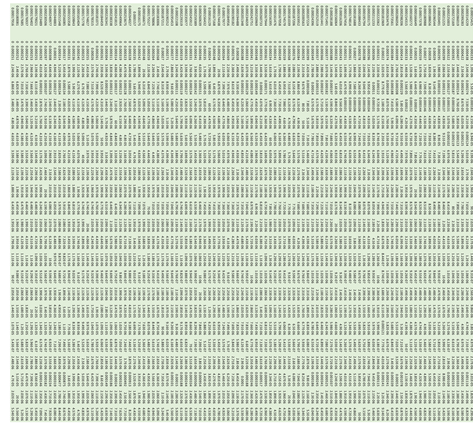


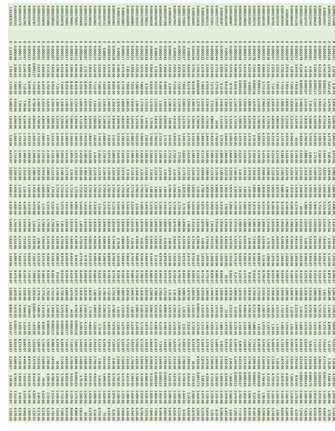
| | | |





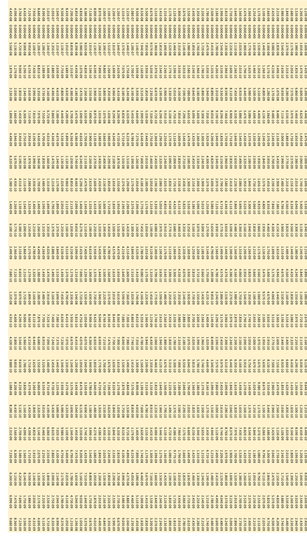


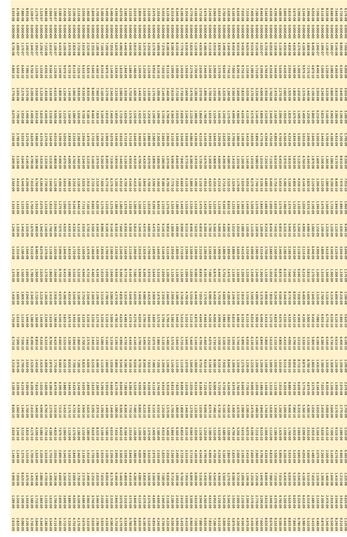


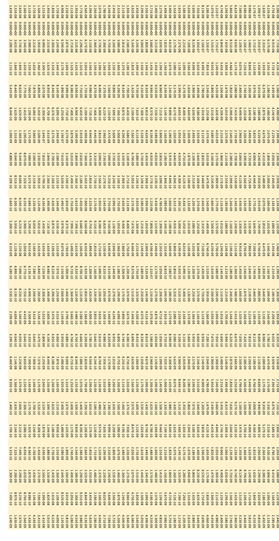


Source Installation

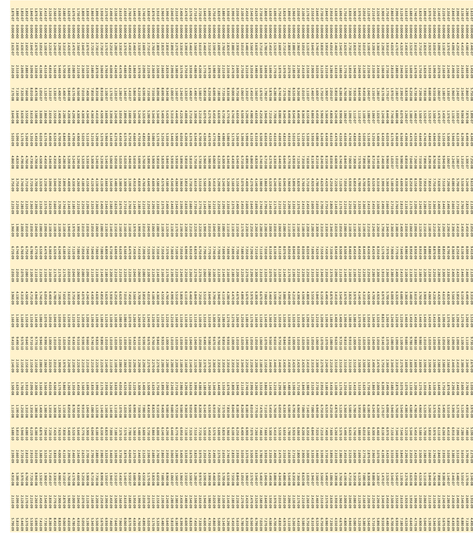
LEARNING	SECTIONS	DISPLAY	ACT	PAGE	ACTS	BUILT	BUILD	ACTION	ACTS	BUILT	BUILD	ACTS	BUILT	BUILD	ACTS	BUILT	BUILD	ACTS	BUILT	BUILD	ACTS	BUILT	BUILD	ACTS	BUILT	BUILD	ACTS	BUILT	BUILD
1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08	1.1E+08

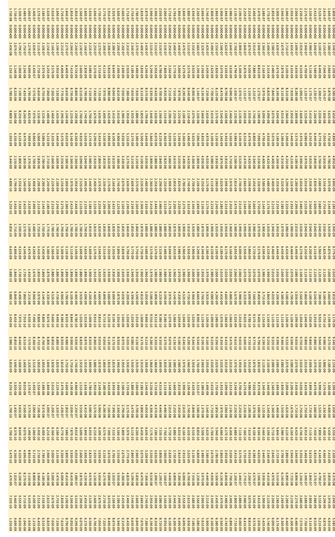


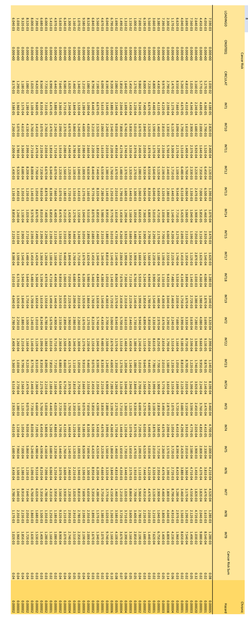


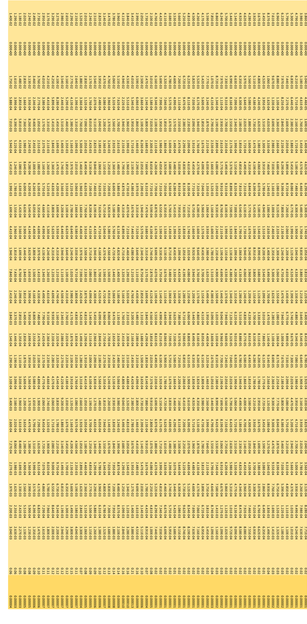


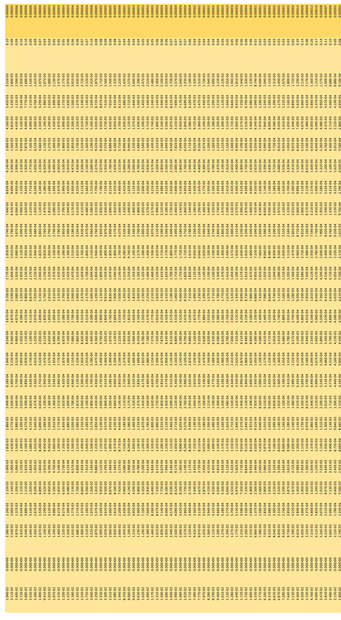
1,605.08	0.004E-02	2,250.58	1,050.10	1,340.89	8,240.10	1,090.49	4,780.09	4,108.10	3,680.10	5,320.10	6,180.09	6,330.10	3,470.10	2,220.09	3,920.10	6,290.09	8,210.10	1,430.10	1,695.10	5,270.10	1,280.09	7,480.10	1,130.09
1,890.08	0.004E-02	1,600.08	1,140.10	6,180.09	8,820.10	1,390.09	1,450.09	4,450.10	7,850.10	7,300.10	7,900.09	8,660.10	6,230.10	2,770.09	4,470.10	3,020.08	8,980.10	1,510.10	2,020.10	6,230.10	1,390.09	9,080.10	1,490.09
1,750.08	0.004E-02	1,850.08	1,190.10	5,750.09	7,980.10	1,010.10	1,460.09	4,560.10	5,980.10	4,280.10	6,150.09	5,980.10	5,870.10	2,260.09	2,830.10	3,150.08	7,750.10	1,660.10	1,280.10	4,890.10	1,490.09	7,110.10	1,210.09
1,750.08	0.004E-02	1,850.08	1,190.10	5,750.09	7,980.10	1,010.10	1,460.09	4,560.10	5,980.10	4,280.10	6,150.09	5,980.10	5,870.10	2,260.09	2,830.10	3,150.08	7,750.10	1,660.10	1,280.10	4,890.10	1,490.09	7,110.10	1,210.09
1,990.08	0.004E-02	1,810.08	1,090.10	6,090.09	1,120.09	1,180.09	4,430.09	5,720.10	3,840.10	5,470.10	8,030.09	6,340.10	6,560.10	3,280.09	2,380.10	7,730.09	1,060.09	1,900.10	1,880.10	4,130.10	1,670.09	8,060.10	1,400.09
1,990.08	0.004E-02	1,810.08	1,090.10	6,090.09	1,120.09	1,180.09	4,430.09	5,720.10	3,840.10	5,470.10	8,030.09	6,340.10	6,560.10	3,280.09	2,380.10	7,730.09	1,060.09	1,900.10	1,880.10	4,130.10	1,670.09	8,060.10	1,400.09
1,820.08	0.004E-02	2,010.08	1,160.10	6,190.09	1,070.09	1,090.09	5,910.09	5,380.10	3,430.10	5,820.10	7,270.09	5,800.10	6,230.10	2,740.09	3,050.10	4,010.09	9,920.10	1,830.10	1,750.10	5,770.10	1,590.09	7,690.10	1,310.09
2,090.08	0.004E-02	1,940.08	1,120.10	6,950.09	1,260.09	1,170.09	6,960.09	6,090.10	5,080.10	8,460.09	8,580.10	6,900.10	3,290.09	3,380.10	7,210.09	1,120.09	2,110.10	3,910.10	2,400.10	6,820.09	8,920.10	1,420.09	
1,980.08	0.004E-02	1,800.08	1,080.10	6,150.09	1,070.09	1,110.09	5,310.09	5,480.10	4,170.10	5,780.10	8,540.09	6,710.10	6,500.10	3,380.09	2,460.10	8,710.09	1,010.09	1,810.10	1,910.10	4,150.10	1,610.09	8,040.10	1,410.09
1,980.08	0.004E-02	1,800.08	1,080.10	6,150.09	1,070.09	1,110.09	5,310.09	5,480.10	4,170.10	5,780.10	8,540.09	6,710.10	6,500.10	3,380.09	2,460.10	8,710.09	1,010.09	1,810.10	1,910.10	4,150.10	1,610.09	8,040.10	1,410.09
1,900.08	0.004E-02	1,900.08	1,060.10	6,260.09	1,060.09	1,170.09	4,600.09	5,210.10	3,890.10	5,530.10	7,910.09	6,460.10	6,280.10	3,080.09	2,940.10	7,810.09	9,770.10	1,760.10	1,850.10	5,940.10	1,560.09	8,080.10	1,370.09
1,900.08	0.004E-02	1,900.08	1,060.10	6,260.09	1,060.09	1,170.09	4,600.09	5,210.10	3,890.10	5,530.10	7,910.09	6,460.10	6,280.10	3,080.09	2,940.10	7,810.09	9,770.10	1,760.10	1,850.10	5,940.10	1,560.09	8,080.10	1,370.09
1,900.08	0.004E-02	2,070.08	1,110.10	6,280.09	1,050.09	1,160.09	6,020.09	5,380.10	5,790.10	5,420.10	7,830.09	6,310.10	6,200.10	3,070.10	7,490.09	8,600.10	1,780.10	1,840.10	5,910.10	1,570.09	7,970.10	1,360.09	
1,700.08	0.004E-02	1,880.08	1,010.10	5,670.09	9,440.10	1,060.09	1,290.09	4,750.10	5,310.10	4,910.10	6,140.09	5,770.10	5,770.10	2,620.09	3,010.10	5,940.09	9,800.10	1,630.10	1,690.10	5,410.10	1,420.09	7,030.10	1,240.09	
1,700.08	0.004E-02	1,880.08	1,010.10	5,670.09	9,440.10	1,060.09	1,290.09	4,750.10	5,310.10	4,910.10	6,140.09	5,770.10	5,770.10	2,620.09	3,010.10	5,940.09	9,800.10	1,630.10	1,690.10	5,410.10	1,420.09	7,030.10	1,240.09	
1,630.08	0.004E-02	2,250.08	1,130.10	5,440.09	8,820.10	1,070.09	4,910.09	4,380.10	5,010.10	5,120.10	6,020.09	5,560.10	2,010.09	3,180.10	4,160.09	8,470.10	1,500.10	1,680.10	5,380.10	1,330.09	7,990.10	1,230.09	
1,700.08	0.004E-02	1,830.08	1,190.10	5,670.09	9,210.10	1,090.09	1,260.09	4,920.10	5,520.10	5,140.10	6,700.09	6,050.10	5,770.10	2,690.09	3,160.10	8,410.09	8,880.10	1,590.10	1,720.10	5,460.10	1,400.09	7,890.10	1,260.09	
1,700.08	0.004E-02	1,830.08	1,190.10	5,670.09	9,210.10	1,090.09	1,260.09	4,920.10	5,520.10	5,140.10	6,700.09	6,050.10	5,770.10	2,690.09	3,160.10	8,410.09	8,880.10	1,590.10	1,720.10	5,460.10	1,400.09	7,890.10	1,260.09	
1,750.08	0.004E-02	2,010.08	1,120.10	5,820.09	9,660.10	1,090.09	5,410.09	4,820.10	5,470.10	5,880.10	6,870.09	5,960.10	5,890.10	2,570.09	3,110.10	6,390.09	9,170.10	1,660.10	1,730.10	5,540.10	1,430.09	7,590.10	1,270.09	
1,550.08	0.004E-02	1,880.08	1,110.10	5,200.09	8,420.10	1,080.09	4,710.09	4,160.10	5,130.10	4,720.10	5,790.09	5,600.10	5,350.10	2,070.09	2,950.10	5,100.09	8,220.10	1,480.10	1,680.10	5,060.10	1,290.09	7,090.10	1,170.09	
1,550.08	0.004E-02	1,880.08	1,110.10	5,200.09	8,420.10	1,080.09	4,710.09	4,160.10	5,130.10	4,720.10	5,790.09	5,600.10	5,350.10	2,070.09	2,950.10	5,100.09	8,220.10	1,480.10	1,680.10	5,060.10	1,290.09	7,090.10	1,170.09	
1,520.08	0.004E-02	2,130.08	1,110.10	5,440.09	8,820.10	1,070.09	4,910.09	4,380.10	5,010.10	5,120.10	6,020.09	5,560.10	2,010.09	3,180.10	4,160.09	8,470.10	1,500.10	1,680.10	5,380.10	1,330.09	7,990.10	1,230.09	
1,520.08	0.004E-02	2,130.08	1,110.10	5,440.09	8,820.10	1,070.09	4,910.09	4,380.10	5,010.10	5,120.10	6,020.09	5,560.10	2,010.09	3,180.10	4,160.09	8,470.10	1,500.10	1,680.10	5,380.10	1,330.09	7,990.10	1,230.09	
1,750.08	0.004E-02	1,810.08	1,120.10	5,820.09	9,660.10	1,090.09	5,410.09	4,820.10	5,470.10	5,880.10	6,870.09	5,960.10	5,890.10	2,570.09	3,110.10	6,390.09	9,170.10	1,660.10	1,730.10	5,540.10	1,430.09	7,590.10	1,270.09	
1,750.08	0.004E-02	1,810.08	1,120.10	5,820.09	9,660.10	1,090.09	5,410.09	4,820.10	5,470.10	5,880.10	6,870.09	5,960.10	5,890.10	2,570.09	3,110.10	6,390.09	9,170.10	1,660.10	1,730.10	5,540.10	1,430.09	7,590.10	1,270.09	
1,630.08	0.004E-02	2,130.08	1,110.10	5,440.09	8,820.10	1,070.09	4,910.09	4,380.10	5,010.10	5,120.10	6,020.09	5,560.10	2,010.09	3,180.10	4,160.09	8,470.10	1,500.10	1,680.10	5,380.10	1,330.09	7,990.10	1,230.09	
1,630.08	0.004E-02	2,130.08	1,110.10	5,440.09	8,820.10	1,070.09	4,910.09	4,380.10	5,010.10	5,120.10	6,020.09	5,560.10	2,010.09	3,180.10	4,160.09	8,470.10	1,500.10	1,680.10	5,380.10	1,330.09	7,990.10	1,230.09	
2,210.07	0.004E-02	2,010.07	1,170.10	5,870.09	7,770.07	1,010.09	1,480.07	1,140.08	2,440.09	2,020.09	1,020.09	2,570.09	4,340.09	1,540.09	1,670.09	2,810.09	1,460.08	3,910.09	4,120.10	2,840.09	7,410.08	2,200.09	5,310.09	
2,210.07	0.004E-02	2,010.07	1,170.10	5,870.09	7,770.07	1,010.09	1,480.07	1,140.08	2,440.09	2,020.09	1,020.09	2,570.09	4,340.09	1,540.09	1,670.09	2,810.09	1,460.08	3,910.09	4,120.10	2,840.09	7,410.08	2,200.09	5,310.09	
2,130.07	0.004E-02	1,970.07	1,090.10	5,810.09	8,470.07	1,000.09	1,260.07	1,180.08	2,480.09	2,310.09	1,030.09	2,550.09	4,100.09	1,530.09	1,960.09	2,820.09	1,380.08	3,820.09	3,970.10	2,750.09	6,550.08	2,130.09	5,370.09	
2,130.07	0.004E-02	1,970.07	1,090.10	5,810.09	8,470.07	1,000.09	1,260.07	1,180.08	2,480.09	2,310.09	1,030.09	2,550.09	4,100.09	1,530.09	1,960.09	2,820.09	1,380.08	3,820.09	3,970.10	2,750.09	6,550.08	2,130.09	5,370.09	
1,960.07	0.004E-02	2,080.07	1,180.10	6,040.08	1,030.08	1,080.09	1,070.07	1,230.08	2,010.09	2,430.09	1,020.09	2,390.09	3,810.09	1,570.09	1,840.09	2,810.09	1,710.08	3,610.09	3,710.10	2,580.09	6,860.08	2,070.09	5,070.09	
1,880.07	0.004E-02	2,750.07	1,130.10	7,600.08	1,180.08	4,590.09	9,960.08	1,210.08	2,270.09	2,220.09	1,020.09	2,350.09	3,710.09	1,580.09	1,930.09	2,800.09	1,180.08	3,730.09	3,580.10	2,500.09	6,520.08	2,020.09	4,920.09	
1,750.07	0.004E-02	2,610.07	1,120.10	7,460.08	1,150.08	4,410.09	9,800.08	1,190.08	2,230.09	2,180.09	1,000.09	2,310.09	3,650.09	1,550.09	1,900.09	2,750.09	1,160.08	3,670.09	3,520.10	2,460.09	6,410.08	1,990.09	4,840.09	
1,750.07	0.004E-02	2,610.07	1,120.10	7,460.08	1,150.08	4,410.09	9,800.08	1,190.08	2,230.09	2,180.09	1,000.09	2,310.09	3,650.09	1,550.09	1,900.09	2,750.09	1,160.08	3,670.09	3,520.10	2,460.09	6,410.08	1,990.09	4,840.09	
1,670.07	0.004E-02	2,470.07	1,070.10	7,320.08	1,090.08	4,230.09	9,640.08	1,130.08	2,110.09	2,140.09	1,000.09	2,270.09	3,590.09	1,520.09	1,860.09	2,710.09	1,100.08	3,610.09	3,460.10	2,420.09	6,300.08	1,950.09	4,760.09	
1,880.07	0.004E-02	2,750.07	1,130.10	7,600.08	1,180.08	4,590.09	9,960.08	1,210.08	2,270.09	2,220.09	1,020.09	2,350.09	3,710.09	1,580.09	1,930.09	2,800.09	1,180.08	3,730.09	3,580.10	2,500.09	6,520.08	2,020.09	4,920.09	
1,750.07	0.004E-02	2,610.07	1,120.10	7,460.08	1,150.08	4,410.09	9,800.08	1,190.08	2,230.09	2,180.09	1,000.09	2,310.09	3,650.09	1,550.09	1,900.09	2,750.09	1,160.08	3,670.09	3,520.10	2,460.09	6,410.08	1,990.09	4,840.09	
1,670.07	0.004E-02	2,470.07	1,070.10	7,320.08	1,090.08	4,230.09	9,640.08	1,130.08	2,110.09	2,140.09	1,000.09	2,270.09	3,590.09	1,520.09	1,860.09	2,710.09	1,100.08	3,610.09	3,460.10	2,420.09	6,300.08	1,950.09	4,760.09	
3,490.07	0.004E-02	4,950.07	2,180.09	1,670.07	2,010.07	6,110.09	2,620.07	7,080.09	2,770.09	2,530.09	8,940.09	2,510.09	5,820.09	1,360.09	2,130.09	2,570.09	4,150.09	7,160.10	3,510.09	5,170.07	2,510.09	4,770.09	
3,490.07	0.004E-02	4,950.07	2,180.09	1,670.07	2,010.07	6,110.09	2,620.07	7,080.09	2,770.09	2,530.09	8,940.09	2,510.09	5,820.09	1,360.09	2,130.09	2,570.09	4,150.09	7,160.10	3,510.09	5,170.07	2,510.09	4,770.09	
3,560.07	0.004E-02	4,010.07	2,100.09	1,590.07	2,020.07	5,810.09	2,510.07	7,850.09	2,460.09	2,470.09	9,170.09	2,390.09	5,280.09	1,310.09	2,090.09	2,460.09	4,020.09	6,800.10	3,300.09	2,080.07	2,460.09	4,330.09	
3,560.07	0.004E-02	4,010.07	2,100.09	1,590.07	2,020.07	5,810.09	2,510.07	7,850.09	2,460.09	2,470.09	9,170.09	2,390.09	5,280.09	1,310.09	2,090.09	2,460.09	4,020.09	6,800.10	3,300.09	2,080.07	2,460.09	4,330.09	
2,510.07	0.004E-02	3,630.07	1,960.09	1,580.07	2,090.07	5,330.09	2,170.07	9,180.09	2,340.09	2,390.09	9,570.09	2,410.09	4,830.09	1,490.09	2,080.09	2,090.09	1,790.08	4,380.09	4,470.10	3,070.09	1,280.07	2,380.09	5,930.09	
2,510.07	0.004E-02	3,630.07	1,960.09	1,580.07	2,090.07	5,330.09	2,170.07	9,180.09	2,340.09	2,390.09	9,570.09	2,410.09	4,830.09	1,490.09	2,080.09	2,090.09	1,790.08	4,380.09	4,470.10	3,070.09	1,280.07	2,380.09	5,930.09	
2,130.07	0.004E-02	4,170.07	1,870.09	1,390.07	1,960.07	5,070.09	1,960.07	9,610.09	2,450.09	2,420.09	9,670.09	2,550.09	4,600.09	1,460.09	1,970.09	2,720.09	1,510.08	4,080.09	4,070.09	3,130.09	1,070.09	2,210.09	5,580.09	
2,140.07	0.004E-02	3,510.07	1,800.09	1,050.07	2,510.07	4,950.09	1,210.07	10,010.09	2,490.09	2,280.09	9,700.09	2,520.09	4,250.09	1,530.09	2,050.09	2,700.09	1,460.08	4,340.09	4,020.10	2,760.09	6,090.08	2,170.09	5,410.09	
2,140.07	0.004E-02	3,510.07	1,800.09	1,050.07	2,510.07	4,950.09	1,210.07	10,010.09	2,490.09	2,280.09	9,700.09	2,520.09	4,250.09	1,530.09	2,050.09	2,700.09	1,460.08	4,340.09	4,020.10	2,760.09	6,090.08	2,170.09	5,410.09	
2,010.07	0.004E-02	3,450.07	1,680.09	1,030.08	3,790.07	4,750.09	9,880.08	1,040.08	2,150.09	2,220.09	9,700.09	2,370.09	3,920.09	1,510.09	2,020.09	2,760.09	1,510.08	4,210.09	3,720.10	2,600.09	5,330.08	2,080.09	5,110.09	
3,910.07	0.004E-02	2,860.07	1,610.09	7,770.08	3,910.07	4,610.09	9,380.08	1,060.08	2,280.09	2,190.09	9,700.09	2,340.09	3,770.09	1,530.09	1,920.09	2,740.09	1,230.08	4,120.09	3,620.10	2,510.09	4,590.08	2,040.09	4,970.09	
3,910.07	0.004E-02	2,860.07	1,610.09	7,770.08	3,910.07	4,610.09	9,380.08	1,060.08	2,280.09	2,190.09	9,700.09	2,340.09	3,770.09	1,530.09	1,920.09	2,740.09	1,230.08	4,120.09	3,620.10	2,510.09	4,590.08	2,040.09	4,970.09	
1,750.07	0.004E-02	2,020.07	1,100.09	6,570.08	4,890.07	4,460.09	8,560.08	1,090.08	2,090.09	2,120.09	9,700.09	2,180.09	3,580.09	1,540.09	1,900.09	2,750.09	1,110.08	3,890.09	3,580.10	2,530.09	3,870.08	1,970.09	4,700.09	
1,690.07	0.004E-02	2,010.07	1,440.09	6,890.08	4,030.07	4,390.09	8,930.08	1,100.08	2,080.09	2,000.09	9,810.09	2,160.09	3,380.09	1,530.09	1,890.09	2,740.09	1,050.08	3,750.09	3,270.10	2,510.09	3,520.08	1,930.09	4,570.09	
1,690.07	0.004E-02	2,010.07	1,440.09	6,890.08	4,030.07	4,390.09	8,930.08	1,100.08	2,080.09	2,000.09	9,810.09	2,160.09	3,380.09	1,530.09	1,890.09	2,740.09	1,050.08	3,750.09	3,270.10	2,510.09	3,520.08	1,930.09	4,570.09	
3,410.07	0.004E-02	4,830.07	2,410.09	1,560.07	1,990.07	6,190.09	1,810.07	9,560.09	2,810.09	2,680.09	9,410.09	2,680.09	5,180.09	1,520.09	2,120.09	2,620.09	2,160.08	4,450.09	7,410.10	3,740.09	1,280.08	2,580.09	7,970.09	
3,410.07	0.004E-02	4,830.07	2,410.09	1,560.07	1,990.07	6,190.09	1,810.07	9,560.09	2,810.09	2,680.09	9,410.09	2,680.09	5,180.09	1,520.09	2,120.09	2,620.09	2,160.08	4,450.09	7,410.10	3,740.09	1,280.08	2,580.09	7,970.09	
2,050.07	0.004E-02	4,290.07	2,180.09	1,140.07	1,870.07	5,870.09	1,570.07	8,980.09	2,460.09	2,410.09	9,750.09	2,410.09	5,430.09	1,510.09	2,120.09	2,510.09	2,110.08	4,800.09	6,860.10	3,540.09	2,360.07	2,410.09	6,380.09	
2,050.07	0.004E-02	4,290.07	2,180.09	1,140.07	1,870.07	5,870.09	1,570.07	8,980.09	2,460.09	2,410.09	9,750.09	2,410.09	5,430.09	1,510.09	2,120.09	2,510.09	2,110.08	4,800.09	6,860.10	3,540.09	2,360.07	2,410.09	6,380.09	
2,260.07	0.004E-02	3,670.07	2,080.09	1,360.07	1,980.07	5,260.09	1,220.07	8,270.09	2,490.09	2,330.09	9,190.09	2,350.09	4,720.09	1,410.09	2,070.09	2,630.09	1,750.08	4,880.09	6,390.10	3,300.09	1,960.07	2,270.09	5,800.09	
2,260.07	0.004E-02	3,670.07	2,080.09	1,360.07	1,980.07	5,260.09	1,220.07	8,270.09	2,490.09	2,330.09	9,190.09	2,350.09	4,720.09	1,410.09	2,070.09	2,630.09	1,750.08	4,880.09	6,390.10	3,300.09	1,960.07	2,270.09	5,800.09	
2,100.07	0.004E-02	4,070.07	1,530.09	1,060.07	2,130.07	5,000.09	1,040.07	8,710.09	2,460.09	2,270.09	9,160.09	2,380.09	4,930.09	1,460.09	2,020.09	2,550.09	1,510.08	4,850.09	6,600.10	3,610.09	1,710.08	2,180.09	5,460.09	
2,090.07	0.004E-02	3,960.07	1,860.09	9,540.08	2,180.07	4,990.09	9,670.08	8,810.09	2,300.09	2,260.09	9,260.09	2,280.09	4,100.09	1,440.09	2,060.09	2,660.09	1,460.08	4,780.09	5,950.10	3,720.09	9,360.08	2,140.09	5,300.09	
2,090.07	0.004E-02	3,960.07	1,860.09	9,540.08	2,180.07	4,990.09	9,670.08	8,810.09	2,300.09	2,260.09	9,260.09	2,280.09	4,100.09	1,440.09	2,060.09	2,660.09	1,460.08	4,780.09	5,950.10	3,720.09	9,360.08	2,140.09	5,300.09	
1,910.07	0.004E-02	4,670.07	1,720.09	7,880.08	2,090.07	4,700.09	9,570.08	9,130.09	2,080.09	2,170.09	9,230.09	2,010.09	3,840.09	1,480.09	1,920.09	2,590.09	1,390.08	4,580.09	5,100.10	3,470.09	4,840.08	2,010.09	5,000.09	
1,840.07	0.004E-02	4,760.07	1,610.09	7,230.08	2,060.07	4,610.09	9,180.08	9,210.09	2,140.09	2,100.09	9,200.09	2,050.09	3,700.09	1,490.09	1,880.09	2,670.09	1,220.08	4,440.09	5,140.10	3,470.09	4,310.08	2,010.09	4,970.09	
1,840.07	0.004E-02	4,760.07	1,610.09	7,230.08	2,060.07	4,610.09	9,180.08	9,210.09	2,140.09	2,100.09	9,200.09	2,050.09	3,700.09	1,490.09	1,880.09	2,670.09	1,220.08	4,440.09	5,140.10	3,470.09	4,310.08	2,010.09	4,970.09	
1,100.07	0.004E-02	2,010.07	1,120.09	4,380.08	2,110.07	4,410.09	7,510.08	8,690.09	2,170.09	2,080.09	9,500.09	2,140.09	3,430.09	1,500.09	1,910.09	2,670.09	1,090.08	4,240.09	5,320.10	2,910.09	1,970.08	2,040.09	4,610.09	

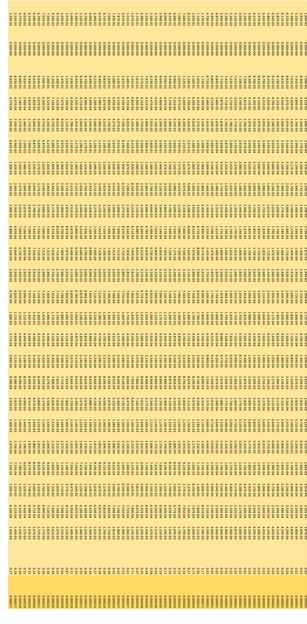


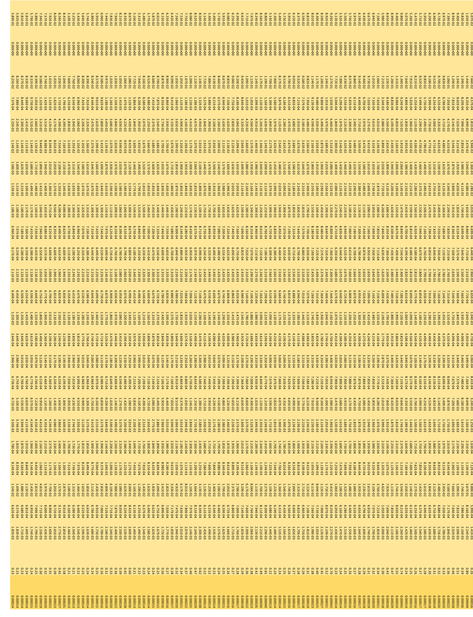


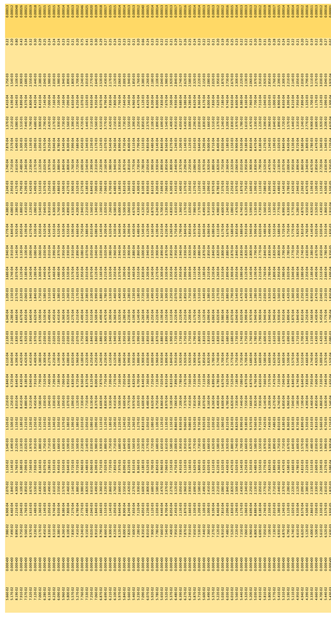












Residentia 2>16

	Receptor Info					Unit Rate ug/m3																									
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.59	3616550.48	488270.593	RES	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671	0.20814	0.15708
2	488320.59	3616550.48	488320.593	RES	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143	0.26211	0.1044
3	488370.59	3616550.48	488370.593	RES	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671	0.33152	0.12074
9	488270.59	3616600.48	488270.593	RES	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965	0.76797	1.2622
11	488370.59	3616600.48	488370.593	RES	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757	0.34515	0.18219
12	488420.59	3616600.48	488420.593	RES	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703	0.21025	0.09217
13	488470.59	3616600.48	488470.593	RES	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141	0.25365	0.1058
15	488570.59	3616600.48	488570.593	RES	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837	0.48228	0.23904
19	488370.59	3616650.48	488370.593	RES	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049	0.79745	0.51689
23	488570.59	3616650.48	488570.593	RES	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718	0.65729	0.83164
24	488620.59	3616650.48	488620.593	RES	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618	0.29207	0.17072
25	488270.59	3616700.48	488270.593	RES	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298	0.16984	0.08246
26	488320.59	3616700.48	488320.593	RES	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635	0.19595	0.09313
27	488370.59	3616700.48	488370.593	RES	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627	0.32934	0.17637
28	488420.59	3616700.48	488420.593	RES	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728	0.36225	0.20448
30	488520.59	3616700.48	488520.593	RES	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843	0.45108	0.26781
31	488570.59	3616700.48	488570.593	RES	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434	0.55308	0.34824
32	488620.59	3616700.48	488620.593	RES	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147	0.58479	0.38607
33	488320.59	3616750.48	488320.593	RES	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165	0.60311	0.41419
34	488370.59	3616750.48	488370.593	RES	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906	0.60465	0.44837
35	488420.59	3616750.48	488420.593	RES	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734	0.58184	0.50162
36	488470.59	3616750.48	488470.593	RES	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156	0.20425	0.14146
37	488520.59	3616750.48	488520.593	RES	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05631	0.19992	0.06363	0.05631	0.4997	0.31467	0.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.08164	0.11961	0.09327	0.05598	0.11902	0.16584	0.11902
38	488570.59	3616750.48	488570.593	RES	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558	0.22459	0.13121
40	488320.59	3616800.48	488320.593	RES	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494	0.25583	0.16339
42	488420.59	3616800.48	488420.593	RES	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933	0.30729	0.20375
44	488520.59	3616800.48	488520.593	RES	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876	0.38256	0.24465
45	488570.59	3616800.48	488570.593	RES	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283	0.42052	0.26756
46	488620.59	3616800.48	488620.593	RES	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	6.0073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078	0.45161	0.2878
47	488370.59	3616850.48	488370.593	RES	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965	0.09215	0.06306	0.05567	0.803	0.03444	0.04914	0.03933	0.02649	0.26925	0.14779	0.85764	0.60413	0.15519	0.49227	0.30663
48	488420.59	3616850.48	488420.593	RES	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279	0.47905	0.33496
49	488470.59	3616850.48	488470.593	RES	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831	0.19698	0.13133
50	488520.59	3616850.48	488520.593	RES	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289	0.15155	0.10881
52	488620.59	3616850.48	488620.593	RES	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868	0.19105	0.13144
53	488420.59	3616900.48	488420.593	RES	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395	0.20258	0.14218
54	488470.59	3616900.48	488470.593	RES	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098	0.21969	0.15659
55	488520.59	3616900.48	488520.593	RES	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944	0.24339	0.17144
56	488570.59	3616900.48	488570.593	RES	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929	0.27229	0.18678
57	488620.59	3616900.48	488620.593	RES	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035	0.30309	0.19955
58	488420.59	3616950.48	488420.593	RES	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338	0.33341	0.2099
59	488470.59	3616950.48	488470.593	RES	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223	0.36167	0.2256
60	488520.59	3616950.48	488520.593	RES	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415	0.38121	0.23987
61	488570.59	3616950.48	488570.593	RES	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613	0.18979	0.1243
63	488470.59	3617000.48	488470.593	RES	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633	0.13457	0.0942
64	488520.59	3617000.48	488520.593	RES	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631	0.04832	0.12966	0.09326
66	488620.59	3617000.48	488620.593	RES	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838	0.15424	0.11297
67	488470.59	3617050.48	488470.593	RES	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648	0.16631	0.12392
68	488520.59	3617050.48	488520.593	RES	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196	0.18055	0.13386
69	488570.59	3617050.48	488570.593	RES	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994	0.19812	0.14367
71	488370.59	3617100.48	488370.593	RES	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016	0.24654	0.16119
72	488420.59	3617100.48	488420.593	RES	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512	0.27408	0.17273
73	488470.59	3617100.48	488470.593	RES	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03722	0.04056	0.39523	0.02927	0.04069	0.02669	0.22275	0.13117	0.4029	0.29179	0.13249	0.29745	0.1825
76	488620.59	3617100.48	488620.593	RES	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249	0.10553	0.07763
77	488320.59	3617150.48	488320.593	RES	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553	0.10992	0.08093
78	488370.59	3617150.48	488370.593	RES	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895	0.11406	0.08476
79	488420.59	3617150.48	488420.593	RES	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373	0.12119	0.09224
80	488470.59	3617150.48	488470.593	RES	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879	0.1287	0.09879
81	488520.59	3617150.48	488520.593	RES	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447	0.13774	0.1049
82	488570.59	3617150.48	488570.593	RES	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07067	0.14845	0.11109
83	488620.59	3617150.48	488620.593	RES	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884	0.16526	0.11886
84	488270.59	3617200.48	488270.593	RES	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695	0.1826	0.12464
85	488320.59	3617200.48	488320.593	RES	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891	0.20638	0.13368
86	488370.59	3617200.48	488370.593	RES	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215	0.11252	0.22958	0.14165
87	488420.59	3617200.48	488420.593	RES	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656	0.0689	0.14199	0.13368
88	488470.59	3617200.48	488470.593	RES	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594	0.05563	0.06189	0.06666
90	488570.59	3617200.48	488570.593	RES	RES	0.39646	0.03596	0.05398	0.07892	0.06465	0.04427	0.05934	0.03926	0.03748	0.04189	0.03371	0.02486	0.03058	0.12132	0.02066	0.02731	0.01883	0.07945	0.05731	0.13592	0.10726	0.05772	0.1093	0.08501
91	488620.59	3617200.48	488620.593	RES	RES	0.40412	0.03685	0.05493	0.08695	0.06785	0.04681	0.06189	0.04082	0.03951	0.04254	0.03443	0.02531	0.03102	0.13071	0.02094	0.02778	0.01897	0.08672	0.06217	0.14272	0.11619	0.06187	0.11474	0.08754
92	487320.59	3617250.48	487320.593	RES	RES	0.42705	0.03914	0.05791	0.09914	0.07287	0.05084	0.0645	0.043	0.04246	0.04418	0.03546	0.02652	0.03185	0.14627	0.02179	0.0282	0.01909	0.09801	0.06924	0.1498	0.12587	0.06828	0.12494	0.09332
93	487370.59	3617250.48	487370.593	RES	RES	0.45694	0.04198	0.06194	0.11427	0.07778	0.05558	0.0669	0.04518	0.04536	0.04623	0.03647	0.02748	0.03279	0.16302	0.02259	0.02887	0.01983	0.11187	0.07747	0.15867	0.13192	0.076	0.13874	0.10012
94	487420.59	3617250.48	487420.593	RES	RES	0.49832	0.04673	0.06691	0.13346	0.08331	0.06086	0.07	0.04756	0.04797	0.04863	0.0376	0.02819	0.03403	0.1806	0.02326	0.03042	0.02149	0.12772	0.08729	0.17252	0.14685	0.085	0.15632	0.1068
95	487470.59	3617250.48	487470.593	RES	RES	0.53704	0.04988	0.07227	0.15643	0.08894	0.06558	0.0729	0.04967	0.05002	0.05111	0.03885	0.02977	0.03536	0.19845	0.02406	0.03217	0.02297	0.14282	0.0983	0.19134	0.15857	0.09354	0.17536	0.1118
97	487570.59	3617250.48	487570.593	RES	RES	0.33485	0.03113	0.04579	0.07028	0.05497	0.03969	0.05044	0.03502	0.03403	0.03696	0.03012	0.02241	0.02756	0.09749	0.01882	0.02478	0.01739	0.069	0.05204	0.10538	0.08635	0.05108	0.08805	0.0694
98	487620.59	3617250.48	487620.593	RES	RES	0.34962	0.03299	0.04762	0.07848	0.0585	0.04265	0.05342	0.03656	0.03622	0.03799	0.03112	0.02338	0.02828	0.10612	0.01949	0.02554	0.01744	0.0763	0.05668	0.11347	0.09543	0.05552	0.09293	0.07275
100	487720.59	3617250.48	487720.593	RES	RES	0.3903	0.0375	0.05301	0.0993	0.06474	0.04939	0.05688	0.03933	0.03993	0.04058	0.03263	0.02466	0.02957	0.12495	0.02068	0.02618	0.01862	0.09404	0.06811	0.12326	0.1022	0.06617	0.10835	0.08184
101	487770.59	3617250.48	487770.593	RES	RES	0.42005	0.04143	0.05665	0.11263	0.06796	0.05254	0.05878	0.04075	0.04118	0.04222	0.03335	0.02525	0.03035	0.13438	0.02107	0.02707	0.0201	0.10264	0.07489	0.1308	0.11224	0.07144	0.11935	0.08598
102	487820.59	3617250.48	487820.593	RES	RES	0.45163	0.04307	0.06132	0.13166	0.07326	0.0561	0.06174	0.04293	0.04319	0.04453	0.03461	0.02741	0.03165	0.14936	0.02211	0.02879	0.02121	0.11337	0.08457	0.14416	0.12292	0.07741	0.1348	0.09093
103	487870.59	3617250.48	487870.593	RES	RES	1.99136	0.38046	0.29939	0.2229	0.24527	0.61247	0.12541	0.43076	0.60334	0.10921	0.1335	0.19283	0.10957	0.12263	0.09881	0.08973	0.07702	0.19767	0.33962	0.08216	0.11482	0.33381	0.07826	0.1228
105	487970.59	3617250.48	487970.593	RES	RES	1.64159	0.30488	0.24573	0.17416	0.20261	0.44545	0.11098	0.35204	0.46964	0.09796	0.11822	0.21346	0.09809	0.10335	0.11004	0.08142	0.085	0.15705	0.25861	0.07582	0.10311	0.2643

161	487620.59	3617350.48	487620.593	RES	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687	0.114	0.17524
162	487670.59	3617350.48	487670.593	RES	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335	0.10652	0.16135
163	487720.59	3617350.48	487720.593	RES	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995	0.09938	0.14863
164	487770.59	3617350.48	487770.593	RES	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264	0.27277	0.17405
165	487820.59	3617350.48	487820.593	RES	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604	0.27841	0.19217
167	487920.59	3617350.48	487920.593	RES	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345	0.26699	0.24998
168	487970.59	3617350.48	487970.593	RES	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176	0.25291	0.27987
169	488020.59	3617350.48	488020.593	RES	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607	0.23573	0.30161
170	488070.59	3617350.48	488070.593	RES	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301	0.25336	0.21772	0.30849
171	488120.59	3617350.48	488120.593	RES	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06578	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775	0.20109	0.30291
172	488170.59	3617350.48	488170.593	RES	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977	0.18462	0.28812
173	488220.59	3617350.48	488220.593	RES	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119	0.16855	0.26733
174	488270.59	3617350.48	488270.593	RES	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063	0.15485	0.2461
175	488320.59	3617350.48	488320.593	RES	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502	0.13345	0.20811
176	488370.59	3617350.48	488370.593	RES	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785	0.12494	0.19179
177	488420.59	3617350.48	488420.593	RES	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269	0.11649	0.1762
178	488470.59	3617350.48	488470.593	RES	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135	0.10875	0.16226
180	488570.59	3617350.48	488570.593	RES	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332	0.09923	0.14383
181	488620.59	3617350.48	488620.593	RES	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431	0.23967	0.16287
182	486770.59	3617400.48	486770.593	RES	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678	0.23961	0.18623
183	486820.59	3617400.48	486820.593	RES	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633	0.23356	0.21205
184	486870.59	3617400.48	486870.593	RES	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876	0.22317	0.23742
185	486920.59	3617400.48	486920.593	RES	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052	0.21014	0.25566
186	486970.59	3617400.48	486970.593	RES	RES	0.8985	0.11156	0.11918	0.65713	0.17564	0.11279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152	0.19968	0.19596	0.26281
187	487020.59	3617400.48	487020.593	RES	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567	0.18258	0.26042
188	487070.59	3617400.48	487070.593	RES	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379	0.16929	0.25086
189	487120.59	3617400.48	487120.593	RES	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459	0.15666	0.23697
190	487170.59	3617400.48	487170.593	RES	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648	0.14484	0.22092
193	487320.59	3617400.48	487320.593	RES	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123	0.11779	0.17578
194	487370.59	3617400.48	487370.593	RES	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563	0.11043	0.16262
195	487420.59	3617400.48	487420.593	RES	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011	0.35676	0.10371	0.15072
196	487470.59	3617400.48	487470.593	RES	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.11313	0.20001	0.14158	0.09541	0.17678	0.10688
197	487520.59	3617400.48	487520.593	RES	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327	0.10485	0.19125	0.11598
198	487570.59	3617400.48	487570.593	RES	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844	0.11634	0.20218	0.12722
199	487620.59	3617400.48	487620.593	RES	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803	0.12002	0.20822	0.14101
200	487670.59	3617400.48	487670.593	RES	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739	0.20955	0.16037
201	487720.59	3617400.48	487720.593	RES	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997	0.20586	0.18267
202	487770.59	3617400.48	487770.593	RES	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985	0.19844	0.2045
203	487820.59	3617400.48	487820.593	RES	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07154	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515	0.1522	0.18876	0.2195
204	487870.59	3617400.48	487870.593	RES	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441	0.14444	0.20981
205	487920.59	3617400.48	487920.593	RES	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152	1.06856	0.09138	0.15776
206	487970.59	3617400.48	487970.593	RES	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484	0.69332	0.08222	0.13617
207	488020.59	3617400.48	488020.593	RES	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932	0.22022	0.05895	0.08767
208	488070.59	3617400.48	488070.593	RES	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432	1.34308	0.09522	0.16679
209	488120.59	3617400.48	488120.593	RES	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987	0.90391	0.08721	0.14748
210	488170.59	3617400.48	488170.593	RES	RES	3.29389	0.72501	0.5142	0.43218	0.35138	2.00198	0.16515	0.83971	1.3856	0.14739	0.18798	0.19467	0.14857	0.19793	0.11147	0.11696	0.08257	0.3884	0.91922	0.10034	0.15061	0.66429	0.10915	0.14313
211	488220.59	3617400.48	488220.593	RES	RES	2.67252	0.59844	0.42047	0.35367	0.28194	1.2457	0.14913	0.72597	1.26327	0.13629	0.17382	0.21959	0.13898	0.17237	0.11633	0.11068	0.08695	0.31686	0.66964	0.09175	0.13374	0.50007	0.07422	0.12252
212	488270.59	3617400.48	488270.593	RES	RES	2.35264	0.50257	0.36475	0.29518	0.24903	0.88001	0.13759	0.63736	1.07601	0.12683	0.16114	0.24879	0.13005	0.15191	0.12151	0.10459	0.09149	0.2646	0.51029	0.0843	0.12104	0.40222	0.07087	0.11834
213	488320.59	3617400.48	488320.593	RES	RES	2.02481	0.42563	0.314	0.25021	0.22343	0.65108	0.12646	0.5486	0.87118	0.11809	0.14947	0.27789	0.12178	0.13514	0.12973	0.09889	0.09751	0.22495	0.40305	0.0778	0.11	0.329	0.06804	0.1085
214	488370.59	3617400.48	488370.593	RES	RES	1.76654	0.3647	0.27323	0.21509	0.19489	0.50726	0.11681	0.47194	0.70424	0.11022	0.13898	0.299	0.11424	0.12123	0.14119	0.09355	0.10552	0.19416	0.3277	0.07267	0.10068	0.2754	0.06547	0.10009
215	488420.59	3617400.48	488420.593	RES	RES	1.57648	0.31595	0.24269	0.18723	0.1739	0.41568	0.10867	0.40941	0.57948	0.1032	0.12965	0.30846	0.1074	0.10955	0.15692	0.08855	0.11603	0.16974	0.2727	0.0684	0.09315	0.23671	0.06215	0.09361
216	488470.59	3617400.48	488470.593	RES	RES	1.41124	0.276	0.21635	0.16469	0.15676	0.34608	0.10117	0.35575	0.48204	0.09679	0.12123	0.30614	0.10119	0.09962	0.17732	0.08395	0.12913	0.14995	0.2312	0.06447	0.08643	0.2056	0.05925	0.08778
217	488520.59	3617400.48	488520.593	RES	RES	1.26146	0.2436	0.19312	0.14843	0.14023	0.29048	0.09425	0.31513	0.41222	0.09154	0.115	0.30384	0.09675	0.09226	0.20474	0.08066	0.14667	0.13583	0.2031	0.06077	0.0804	0.18132	0.05508	0.08129
218	488570.59	3617400.48	488570.593	RES	RES	1.85594	1.02184	0.7371	0.8501	0.69959	2.39712	0.21285	0.75614	0.68869	0.17292	0.20738	0.13681	0.16121	0.29091	0.09117	0.1253	0.06841	0.73416	3.56459	0.12677	0.20826	1.57506	0.11824	0.20957
219	488620.59	3617400.48	488620.593	RES	RES	4.15125	0.87716	0.62927	0.63284	0.5505	2.24055	0.19249	0.74343	0.77579	0.15982	0.19585	0.14254	0.15351	0.24385	0.09273	0.12001	0.06979	0.54448	1.88119	0.11546	0.18238	1.06708	0.10301	0.18477
220	486820.59	3617450.48	486820.593	RES	RES	3.49646	0.74148	0.53479	0.49001	0.43626	1.8186	0.17422	0.7019	0.87755	0.14795	0.18364	0.15233	0.14535	0.20818	0.0948	0.11455	0.0717	0.42339	1.14296	0.10476	0.16039	0.76199	0.09421	0.16317
221	486870.59	3617450.48	486870.593	RES	RES	2.97942	0.62666	0.45723	0.3917	0.35817	1.36644	0.15895	0.65154	0.9323	0.13741	0.17155	0.16616	0.13708	0.18042	0.09761	0.109	0.07436	0.34086	0.77906	0.09626	0.14352	0.5779	0.08722	0.14644
222	486920.59	3617450.48	486920.593	RES	RES	2.56219	0.53243	0.3931	0.32114	0.30084	1.01764	0.14568	0.59355	0.90176	0.12797	0.15992	0.18587	0.12896	0.15831	0.10174	0.10352	0.07817	0.28172	0.57189	0.08886	0.12945	0.45658	0.08113	0.13293
223	486970.59	3617450.48	486970.593	RES	RES	2.26173	0.45644	0.34568	0.26889	0.26374	0.79291	0.13495	0.53654	0.81377	0.11965	0.14909	0.20955	0.12115	0.14039	0.10665	0.09812	0.08208	0.23775	0.44161	0.08343	0.11899	0.37856	0.07709	0.1241
224	487020.59	3617450.48	487020.593	RES	RES	1.97498	0.3944	0.30139	0.22889	0.22868	0.61896	0.12449	0.47396	0.69674	0.11198	0.13897	0.23369	0.11385	0.12556	0.11408	0.09304	0.08739	0.20397	0.35353	0.07761	0.10865	0.31424	0.07239	0.11372
225	487070.59	3617450.48	487070.593	RES	RES	1.75016	0.3438	0.26644	0.19769	0.20259	0.50049	0.11552	0.41759	0.5903	0.10511	0.12976	0.19769	0.10707	0.10023	0.10049	0.08432	0.07743	0.2068	0.07702	0.10023	0.10749	0.27145	0.06867	0.10543
226	487120.59	3617450.48	487120.593	RES	RES	1.57756	0.30215	0.23939	0.17288	0.18358	0.4187	0.10797	0.36926	0.50311	0.09902	0.12144	0.26128	0.10077	0.1027	0.13696	0.08354	0.10303	0.15613	0.2444	0.06962	0.09401	0.23473	0.06593	0.09912
227	487170.59	3617450.48	487170.593	RES	RES	1.41336	0.26713	0.21407	0.1527	0.16452	0.35109	0.1006	0.32517	0.4293	0.09322	0.11388	0.26157	0.0951	0.09369	0.15411	0.07931	0.11418	0.13865	0.20775	0.06582	0.08752	0.20538	0.06243	0.09212
228	487220.59	3617450.48	487220.593	RES	RES	3.61879	0.71171	0.53531	0.55051	0.49627	1.36317	0.18263	0.55518	0.55324	0.14801	0.17672	0.12251	0.14015	0.21884	0.08068	0.11086	0.06237	0.46004	1.39472	0.11644	0.18077	0.88517	0.10804	0.19126
229	487270.59	3617450.48	487270.593	RES	RES	3.18412	0.6308	0.47605	0.43926	0.41715	1.26308	0.16785	0.5543	0.63816	0.13877	0.16841	0.13169	0.13449	0.19123	0.08333	0.10698	0.06451	0.37308	0.92797	0.10625	0.16071	0.68617	0.09917	0.17086
230	487320.59	3617450.48	487320.593	RES	RES	2.76897	0.53798	0.41515	0.3476	0.35536	1.04432	0.15363	0.52765	0.68597	0.12865	0.15724	0.14258	0.12658	0.16498	0.0855	0.10148	0.06685	0.29956	0.63628	0.09915	0.14607	0.54436	0.09341	0.15583
231	487370.59	3617450.48	487370.593	RES	RES	2.42623	0.46724	0.36436	0.28762	0.3057	0.84721	0.14164	0.49407	0.68477	0.12038	0.14751	0.15913	0.11968	0.1458	0.0895	0.09672	0.07029	0.25096	0.48126	0.0922	0.13276	0.4438	0.08726	0.14187
232	487420.59	3617450.48	487420.593	RES	RES	2.19112	0.41855	0.32946	0.2502	0.27347	0.71667	0.13302	0.46338	0.65261	0.11435	0.13999	0.17643	0.11424	0.13275	0.09378	0.09295	0.07342	0.22025	0.39769	0.08735	0.12378	0.38376	0.08284	0.1321
234	487520.59	3617450.48	487520.593	RES	RES	1.69681	0.31715	0.25446	0.18117	0.20842	0.47014	0.11328	0.36786	0.49651	0.10004	0.12113	0.21508	0.1003	0.10576	0.10933	0.08305	0.08449	0.16248	0.26941	0.07646	0.10433	0.27321	0.07261	0.11055
235	487570.59	3617450.48	487570.593	RES	RES	1.50038	0.27939	0.2253	0.1579	0.18157	0.38787	0.10459	0.32795	0.43107	0.09411	0.11356	0.23177	0.09462	0.09587	0.12704	0.07892	0.09643	0.14294	0.2235	0.07062	0.09475	0.23022	0.06713	0.1001
236	487620.59	3617450.48	487620.593	RES	RES	0.47118	0.04	0.06931	0.04847	0.05784	0.06936	0.04789	0.08317	0.0814	0.04538	0.05667	0.12702	0.05006	0.0457	0.17464	0.04389	0.1943	0.05138	0.05523	0.03962	0.04566	0.05962	0.03707	0.04613
237	487670.59	3617450.48	487670.593	RES	RES	0.48243	0.03898	0.07101	0.05007	0.05923	0.07225	0.04795	0.08615	0.08494	0.04505	0.05616	0.13092	0.04942	0.04667	0.18187	0.04324	0.19571	0.05292	0.0574	0.03997	0.04634	0.06168	0.03718	0.04662
238	487720.59	3617450.48	487720.593	RES	RES	0.46122	0.03848	0.06782	0.04783	0.05673	0.06822	0.04686	0.08129	0.07984	0.04438	0.05523	0.12274	0.04886	0.04495	0.16774	0.04292	0.18451	0.05059	0.05452	0.03892	0.04483	0.05865	0.0364	0.04524
239	487770.59	3617450.48	487770.593	RES	RES	1.01331	0.19103	0.14428	0.07376	0.13657	0.08261	0.58475	0.10455	0.08876	1.39129	2.4445	0.11845	13.23697	0.11634	0.10243	1.19638	0.10846	0.08875	0.07174	0.19335	0.16128	0.08691	0.24102	0.22102
241	487870.59	3617450.48	487870.593	RES	RES	0.41802	0.03342	0.05682	0.05569	0.06836	0.04295	0.09834	0.03829	0.03642	0.09033	0.05999	0.0278	0.05692	0.08755	0.02353	0.05226	0.02306	0.06267	0.05053	0.1729	0.10725	0.05414	0.28988	0.11454
242	487920.59	3617450.48	487920.593	RES	RES	0.67656	0.06217	0.09493	0.06172	0.09843	0.06024	0.26824	0.06743	0.06104	0.3997	0.1563	0.04972	0.1715	0.10143	0.03802	0.14389	0.0358	0.0717	0.0572	0.22751	0.137	0.06598	0.60787	0.18646
243	487970.59	3617450.48	487970.593	RES	RES	0.71625	0.06624	0.10045	0.06432	0.1045	0.06289	0.3	0.07041	0.06378	0.45428	0.17009	0.05154	0.18169	0.10732	0.03926	0.14624	0.03708	0.07509	0.05955	0.24903	0.14682	0.069	0.69925	0.20346
244	488020.59	3617450.48	488020.593	RES	RES	0.80945	0.14768	0.11519	0.06349	0.10974	0.06525	0.19707	0.08625	0.07745	0.12185	0.87581	0.05196	2.08148	0.12329	0.09714	0.08596	0.07373	0.07605	0.06169	0.16313	0.07333	0.21329	0.07147	0.1747
246	488120.59	3617450.48	488120.593	RES	RES	0.62558	0.0535	0.08768	0.05921	0.09137	0.05692	0.21044	0.06041	0.05722	0.24998	0.11825	0.04221	0.12734	0.09607	0.03313	0.11174	0.03175	0.06825	0.05467	0.21005

303	487070.59	3617550.48	487070.593	RES	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477	0.1122	0.21248
304	487120.59	3617550.48	487120.593	RES	RES	6.34205	1.78295	0.99159	0.74838	1.1318	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305	0.10997	0.20624
305	487170.59	3617550.48	487170.593	RES	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743	0.10782	0.20029
306	487220.59	3617550.48	487220.593	RES	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825	0.10573	0.19463
307	487270.59	3617550.48	487270.593	RES	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481	0.10372	0.18922
308	487320.59	3617550.48	487320.593	RES	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.0951	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427	0.10176	0.18406
309	487370.59	3617550.48	487370.593	RES	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655	0.09987	0.17913
310	487420.59	3617550.48	487420.593	RES	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528	0.09803	0.17441
311	487470.59	3617550.48	487470.593	RES	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345	0.09625	0.16989
312	487520.59	3617550.48	487520.593	RES	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.22756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272	0.13111	0.26917
313	487570.59	3617550.48	487570.593	RES	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993	0.12822	0.25999
314	487620.59	3617550.48	487620.593	RES	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897	0.12544	0.25134
315	487670.59	3617550.48	487670.593	RES	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415	0.12275	0.24313
316	487720.59	3617550.48	487720.593	RES	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271	0.11762	0.22797
317	487770.59	3617550.48	487770.593	RES	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507	0.11521	0.22097
318	487820.59	3617550.48	487820.593	RES	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481	0.11288	0.21432
319	487870.59	3617550.48	487870.593	RES	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561	0.11063	0.20799
320	487920.59	3617550.48	487920.593	RES	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532	0.10846	0.20197
321	487970.59	3617550.48	487970.593	RES	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2.42567	0.10636	0.19624
322	488020.59	3617550.48	488020.593	RES	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316	2.14169	0.10432	0.19076
323	488070.59	3617550.48	488070.593	RES	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165	1.90792	0.10235	0.18554
324	488120.59	3617550.48	488120.593	RES	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014	1.71232	0.10044	0.18054
325	488170.59	3617550.48	488170.593	RES	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041	1.54719	0.09859	0.17576
326	488220.59	3617550.48	488220.593	RES	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.44473	0.19513	1.34247	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13617	0.09045	0.62317	1.37684	0.12395	0.19832	1.40571	0.09679	0.17119
327	488270.59	3617550.48	488270.593	RES	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	0.29104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073	55.90348	0.13193	0.27156
328	488320.59	3617550.48	488320.593	RES	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	0.28383	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814	25.43762	0.12902	0.26226
329	488370.59	3617550.48	488370.593	RES	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	0.27481	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627	15.51604	0.12621	0.25351
330	488420.59	3617550.48	488420.593	RES	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	0.26744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513	10.70942	0.1235	0.24522
331	488470.59	3617550.48	488470.593	RES	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518	4.95732	0.1159	0.22282
332	488520.59	3617550.48	488520.593	RES	RES	6.69476	1.80883	0.99797	0.88777	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634	4.09883	0.11355	0.21608
333	488570.59	3617550.48	488570.593	RES	RES	6.45066	1.7268	0.95986	0.85603	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798	3.45968	0.11128	0.20969
334	488620.59	3617550.48	488620.593	RES	RES	6.24871	1.64632	0.93678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19741	0.25103	0.19589	0.1902	0.35156	0.11748	0.14448	0.08725	0.91205	1.82211	0.14248	0.24008	3.26781	0.10908	0.2036
335	485870.59	3617600.48	485870.593	RES	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257	2.57957	0.10696	0.19779
336	485920.59	3617600.48	485920.593	RES	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543	2.26643	0.10491	0.19225
337	486620.59	3617600.48	486620.593	RES	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865	2.01029	0.10292	0.18697
338	486670.59	3617600.48	486670.593	RES	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122	1.79737	0.101	0.18191
339	486720.59	3617600.48	486720.593	RES	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605	1.61824	0.09913	0.17708
340	486770.59	3617600.48	486770.593	RES	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019	1.46585	0.09732	0.17245
341	486820.59	3617600.48	486820.593	RES	RES	9.80269	2.22267	1.43304	1.17717	3.14243	6.57348	0.29576	2.27601	1.0357	0.23575	0.27547	0.2061	0.2051	0.54862	0.10144	0.15483	0.07691	1.73206	1.88776	0.1798	0.33504	54.42417	0.13271	0.27376
342	486870.59	3617600.48	486870.593	RES	RES	9.33644	2.16247	1.38114	1.1561	2.79093	7.56912	0.2868	2.29453	1.09266	0.23117	0.27313	0.17198	0.20364	0.52039	0.10264	0.15371	0.07811	1.63077	1.95319	0.17507	0.32215	25.86486	0.12978	0.2644
343	486920.59	3617600.48	486920.593	RES	RES	8.92264	2.09991	1.32997	1.13089	2.45418	8.52544	0.27881	2.24707	1.14477	0.22675	0.27064	0.17437	0.20208	0.4944	0.10374	0.15255	0.07912	1.53174	2.00897	0.17055	0.31006	16.21282	0.12695	0.25555
344	486970.59	3617600.48	486970.593	RES	RES	8.4906	2.0351	1.28121	1.10148	2.14667	9.4088	0.27053	2.17183	1.2008	0.22234	0.26788	0.17672	0.20039	0.47033	0.10501	0.15134	0.08013	1.43545	2.05299	0.1662	0.29868	11.36428	0.12423	0.24717
345	487020.59	3617600.48	487020.593	RES	RES	7.01921	1.82772	1.05435	0.9933	1.45517	11.45834	0.24145	1.86167	1.44019	0.20841	0.2576	0.18582	0.19435	0.40764	0.11093	0.14748	0.08397	1.17066	2.10123	0.15412	0.26815	5.30705	0.11657	0.22458
346	487070.59	3617600.48	487070.593	RES	RES	6.62135	1.75605	0.97849	0.9557	1.29508	11.91761	0.23478	1.74211	1.48429	0.20443	0.25433	0.18708	0.19233	0.38985	0.1122	0.14613	0.08456	1.09493	2.09395	0.15044	0.25913	4.37587	0.1142	0.21777
347	487120.59	3617600.48	487120.593	RES	RES	6.39236	1.68426	0.96597	0.91841	1.16121	12.27199	0.22987	1.63118	1.5086	0.20085	0.25125	0.18736	0.19036	0.3734	0.11302	0.14478	0.08477	1.02539	2.07575	0.14691	0.25064	3.68086	0.11191	0.21131
348	487170.59	3617600.48	487170.593	RES	RES	6.13139	1.61286	0.94792	0.88112	1.0485	12.53051	0.22511	1.53504	1.5311	0.19735	0.24809	0.18759	0.18833	0.35803	0.11383	0.14342	0.08493	0.96101	2.04515	0.14352	0.24258	3.14544	0.21097	0.20515
349	487220.59	3617600.48	487220.593	RES	RES	5.88531	1.5425	0.91439	0.84431	0.95289	12.6826	0.22053	1.45279	1.55154	0.19394	0.24488	0.18777	0.18628	0.34365	0.11459	0.14202	0.08504	0.90161	2.00312	0.14025	0.23494	2.72354	0.10756	0.19928
350	487270.59	3617600.48	487270.593	RES	RES	5.64609	1.47365	0.88174	0.80829	0.87112	12.70564	0.2159	1.38296	1.57151	0.19061	0.24162	0.188	0.18418	0.33018	0.11533	0.14062	0.08512	0.84688	1.95073	0.13711	0.22769	2.38462	0.10549	0.19369
351	487320.59	3617600.48	487320.593	RES	RES	5.42123	1.40673	0.84805	0.77331	0.80063	12.56017	0.21159	1.32362	1.59151	0.18736	0.23831	0.18833	0.18206	0.31754	0.11601	0.13921	0.0852	0.79651	1.88944	0.13408	0.22079	2.10789	0.10348	0.18834
352	487370.59	3617600.48	487370.593	RES	RES	5.19878	1.34206	0.81771	0.73953	0.73939	12.18736	0.20738	1.27277	1.61178	0.18417	0.23498	0.18882	0.17992	0.30565	0.11666	0.13779	0.08529	0.75015	1.82081	0.13116	0.21423	1.87874	0.10154	0.18323
353	487420.59	3617600.48	487420.593	RES	RES	4.99984	1.27989	0.78741	0.7072	0.6858	11.51047	0.20349	1.23335	1.62962	0.18111	0.23167	0.18931	0.17777	0.29449	0.11714	0.13637	0.08533	0.70757	1.74692	0.12835	0.20799	1.68679	0.09966	0.17834
354	487470.59	3617600.48	487470.593	RES	RES	4.814	1.22039	0.76093	0.67633	0.63858	10.48595	0.19987	1.20049	1.64628	0.17817	0.22838	0.18988	0.17563	0.28399	0.11747	0.13495	0.08532	0.66843	1.66932	0.12563	0.20205	1.52421	0.09784	0.17366
355	487520.59	3617600.48	487520.593	RES	RES	9.30284	2.07717	1.35273	1.30298	2.62777	5.06785	0.29885	1.74913	0.92748	0.23508	0.26937	0.1616	0.20146	0.56452	0.09804	0.15281	0.07465	1.92798	2.11222	0.18129	0.33926	52.54001	0.13346	0.27582
356	487570.59	3617600.48	487570.593	RES	RES	9.9238	2.03017	1.30508	1.27691	2.39169	5.74357	0.28987	1.77834	0.97491	0.23061	0.26747	0.16435	0.20024	0.53466	0.09919	0.15181	0.07582	1.7989	2.19419	0.1765	0.32612	25.85413	0.13051	0.26638
357	487620.59	3617600.48	487620.593	RES	RES	8.53401	1.98068	1.25698	1.24514	2.16132	6.46515	0.2811	1.78309	1.02375	0.2262	0.2653	0.16695	0.19887	0.50712	0.10044	0.15076	0.07693	1.67804	2.26348	0.17192	0.31378	16.51719	0.12767	0.25746
358	487670.59	3617600.48	487670.593	RES	RES	8.21939	1.92824	1.22316	1.20967	1.94251	7.04962	0.27407	1.74505	1.05847	0.22209	0.26309	0.16852	0.19743	0.48191	0.1013	0.14964	0.07763	1.56349	2.32065	0.16753	0.3022	11.74771	0.12492	0.24899
359	487720.59	3617600.48	487720.593	RES	RES	5.6767	0.90059	0.71805	4.70228	1.00707	1.03321	0.29307	0.43039	0.39368	0.20849	0.20119	0.10923	0.15944	0.58941	0.07119	0.12742	0.05757	4.00499	48.33855	0.19541	0.37037	6.85699	0.17065	0.36692
360	487770.59	3617600.48	487770.593	RES	RES	6.92746	1.7572	1.0507	1.07862	1.40035	8.48663	0.24616	1.60163	1.24678	0.20873	0.25415	0.17649	0.1921	0.41637	0.10666	0.1461	0.08113	1.25302	2.38547	0.15532	0.27116	5.58516	0.11723	0.22626
361	487820.59	3617600.48	487820.593	RES	RES	6.58963	1.69619	1.00245	1.03321	1.26153	8.81468	0.23904	1.52653	1.28963	0.20471	0.25111	0.17795	0.19021	0.39779	0.10803	0.14484	0.0818	1.16556	2.37662	0.15159	0.26197	4.60623	0.11484	0.21939
362	487870.59	3617600.48	487870.593	RES	RES	6.33824	1.63422	0.9689	0.98879	1.14158	9.05832	0.23374	1.45076	1.30967	0.20114	0.24826	0.17832	0.18838	0.38065	0.10887	0.14356	0.08203	1.08623	2.35463	0.14801	0.25332	3.87103	0.11253	0.21286
363	487920.59	3617600.48	487920.593	RES	RES	6.108	1.5718	0.94157	0.94503	1.03793	9.21926	0.22911	1.38253	1.32396	0.19772	0.24539	0.17842	0.18653	0.36471	0.10958	0.14224	0.08214	1.01371	2.31786	0.14458	0.24513	3.30282	0.11091	0.20664
364	487970.59	3617600.48	487970.593	RES	RES	5.87836	1.50946	0.90981	0.90211	0.94816	9.29191	0.22447	1.32619	1.34002	0.19434	0.24241	0.1786	0.18461	0.3498	0.11033	0.14094	0.08224	0.94729	2.26641	0.14128	0.23736	2.85393	0.10815	0.2007
365	488020.59	3617600.48	488020.593	RES	RES	5.66795	1.44773	0.8823	0.86064	0.87016	9.26029	0.22018	1.2797	1.35311	0.19108	0.23941	0.17865	0.18266	0.33588	0.11094	0.13961	0.08226	0.88672	2.20248	0.1381	0.22999	2.49337	0.10606	0.19504
366	488070.59	3617600.48	488070.593	RES	RES	5.45351	1.38702	0.85343	0.8206	0.80205	9.10787	0.21584	1.23748	1.36977	0.18785	0.23632	0.17893	0.18067	0.32281	0.11158	0.13826	0.08233	0.8313	2.12703	0.13504	0.22298	2.19899	0.10404	0.18963
367	488120.59	3617600.48	488120.593	RES	RES	5.22396	1.32774	0.81945	0.78201	0.74231	8.81315	0.211	1.19946	1.39321	0.18458	0.23309	0.17967	0.1786	0.31052	0.11237	0.1369	0.08254	0.78047	2.04173	0.13208	0.2163	1.95532	0.10208	0.18447
368	488170.59	3617600.48	488170.593	RES	RES	5.05564	1.27013	0.79563	0.74574	0.68959	8.34595	0.2074	1.18205	1.40628	0.18162	0.23003	0.17982	0.1766	0.29904	0.11267	0.13554	0.08245	0.73438	1.95141	0.12924	0.20997	1.75189	0.10018	0.17952
369	488220.59	3617600.48	488220.593	RES	RES	4.86859	1.21448	0.76847	0.71104	0.64286	7.72081	0.20344	1.15731	1.42658	0.17861	0.22684	0.18052	0.17453	0.2882	0.11312	0.13416	0.08254	0.69201	1.85566	0.12649	0.20392	1.57968	0.09834	0.17479
370	488270.59	3617600.48	488270.593	RES	RES	8.79354	1.93361	1.268	1.45291	2.25634	4.00926	0.30113	1.40713	0.8395	0.23414	0.26298	0.15496	0.1977	0.58068	0.09497	0.15075	0.07264	1.14783	2.38168	0.18276	0.34338	50.53855	0.13418	0.27769
371	488320.59	3617600.48	488320.593	RES	RES	8.46944	1.89863	1.23476	1.4207	2.0862	4.4779	0.29278	1.42834	0.87431	0.22992	0.26157	0.15721	0.1967	0.54906	0.09589	0.14983	0.07361	1.995	2.48641	0.17792	0.33	25.60556	0.13121	0.26817
372	488370.59	3617600.48	488370.593	RES	RES	8.15592	1.86083	1.19804	1.38076	1.91907	4.98118	0.28417	1.44507	0.91362	0.22565	0.25984	0.15958	0.19556	0.52002	0.09703	0.14889	0.07464	1.84701	2.57458	0.17328	0.31744	16.60009	0.12834	0.25918
373	488420.59	3617600.48	488420.593	RES	RES	7.87759	1.81988	1.16906	1.33581	1.75744	5.38378	0.27691	1.43833	0.94456	0.22161	0.25798	0.16121	0.19431	0.49348	0.09794	0.14786	0.07538	1.7078	2.64662	0.16884	0.30564	11.92911	0.12557	0.25066
374	488470.59	3617600.48	488470.593	RES	RES	7.61059	1.77607	1.1402	1.28649	1.60434	5.73245	0.27002	1.42477	0.97297	0.21765	0.25592	0.16253	0.19295	0.46907	0.09885	0.1468	0.076	1.57768	2.69983	0.16458	0.29455	9.07052	0.1229	0.24258
375	488520.59	3617600.48	488520.593	RES	RES	6.46457	1.63063	0.97779	1.12015	1.21487	6.80755	0.24279	1.33694	1.12827	0.20481	0.24758	0.16963	0.18795	0.40573	0.10416	0.14346	0.07921	1.24107	2.72234	0.15272	0.26476	4.77763	0.11546	0.22086
376	488570.59	3617600.48	488570.593	RES	RES	6.25677	1.57797	0.95418	1.06733	1.11015	6.98038	0.23804	1.28827	1.13909	0.20138	0.24509	0.16974	0.1863	0.38796	0.10483	0.14226	0.07933	1.15093	2.69675	0.14911	0.25597	4.02018	0.11314	0.21426
377	488620.59	3617600.48	488620.593	RES	RES	6.05053	1.52418	0.9277	1.01558	1.01722	7.08953	0.23316	1.24722	1.15012	0.19799	0.24247	0.16982	0.18459	0.37142	0.10552	0.14103	0.07943	1.06912	2.65169	0.14564	0.24764	3.43063	0.11089	0.20798
378	485870.59	3617650.48	485870.593	RES	RES	5.84008	1.46969	0.90124	0.96529	0.93498	7.12979	0.22835	1.214	1.16463	0.19461	0.23971	0.17009	0.1828	0.35597	0.10628	0.13978	0.07957	0.99485	2.58789	0.1423	0.23974	2.96286	0.10872	0.20199
379	485920.59	3617650.48	485920.593	RES	RES	5.6477	1.41502	0.87574	0.91713	0.86222	7.09127	0.22383	1.18701	1.17772	0.19134	0.23689	0.17027	0.18097	0.34156	0.10695	0.13851	0.07964	0.92769	2.50814	0.13908	0.23225	2.5861	0.10661	0.19628
380	485970.59	3617650.48	485970.593	RES	RES	5.44616	1.36064	0.84726	0.87113	0.79777	6.96825	0.21872	1.16675	1.19342	0.18881	0.23398	0.17063	0.17908	0.32806	0.10762	0.13688	0.07974	0.86697	2.41403	0.13598	0.22512	2.27814	0.10457	0.19083
381	486570.59	3617650.48	486570.593	RES	RES	5.21154	1.30705	0.81371	0.82711	0.74059	6.74931	0.21391	1.12809	1.21754	0.18478	0.23089	0.17154	0.17712	0.31536	0.10852	0.13594	0.08006	0.81125	2.30718	0.13298

438	487320.59	3617700.48	487320.593	RES	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897	2.28953	0.10765	0.2226
439	487370.59	3617700.48	487370.593	RES	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134	2.03744	0.10417	0.2144
440	487420.59	3617700.48	487420.593	RES	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283	1.79339	0.10057	0.18876
441	487470.59	3617700.48	487470.593	RES	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428	75.35112	0.16825	0.37905
442	487520.59	3617700.48	487520.593	RES	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603	22.36082	0.16072	0.35399
443	487570.59	3617700.48	487570.593	RES	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649	11.03755	0.15238	0.32736
444	487620.59	3617700.48	487620.593	RES	RES	6.94876	1.3006	0.93354	2.27107	1.28394	2.01034	0.28489	0.68644	0.57906	0.21393	0.22918	0.13101	0.17648	0.52293	0.08309	0.13727	0.06551	2.44078	6.57057	0.171	0.31901	8.59583	0.14303	0.31165
445	487670.59	3617700.48	487670.593	RES	RES	6.76184	1.29502	0.91962	2.08263	1.2326	2.10735	0.27713	0.69498	0.59433	0.2105	0.22859	0.13223	0.17595	0.49523	0.08417	0.13666	0.06611	2.14498	6.65783	0.16621	0.30606	6.95034	0.1368	0.29799
446	487720.59	3617700.48	487720.593	RES	RES	6.64435	1.28748	0.91308	1.91172	1.19695	2.16851	0.27184	0.69918	0.60229	0.20725	0.22786	0.13264	0.17526	0.47002	0.08476	0.13593	0.06636	1.90165	6.68634	0.16208	0.29625	5.79245	0.1367	0.29087
447	487770.59	3617700.48	487770.593	RES	RES	5.96267	1.24659	0.84176	1.60891	0.90876	2.4116	0.25358	0.7325	0.64783	0.20005	0.22527	0.13625	0.17364	0.4251	0.08825	0.13461	0.06812	1.52275	6.51442	0.1543	0.26901	4.14501	0.11598	0.24894
448	487820.59	3617700.48	487820.593	RES	RES	5.82238	1.22843	0.82948	1.48351	0.86947	2.46664	0.24799	0.73991	0.65619	0.19685	0.2239	0.13668	0.17264	0.40544	0.08904	0.13378	0.06837	1.37812	6.36247	0.15064	0.26006	3.59849	0.11374	0.24205
449	487870.59	3617700.48	487870.593	RES	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431	3.21314	0.11631	0.24831
450	487920.59	3617700.48	487920.593	RES	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697	2.86162	0.11537	0.24211
451	487970.59	3617700.48	487970.593	RES	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004	2.56919	0.11633	0.23695
452	488020.59	3617700.48	488020.593	RES	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329	2.31717	0.11525	0.23069
453	488070.59	3617700.48	488070.593	RES	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465	2.05743	0.10805	0.22049
454	488120.59	3617700.48	488120.593	RES	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31372	0.09284	0.12812	0.06953	0.83834	4.22606	0.13139	0.21584	1.83227	0.10158	0.2084
455	488170.59	3617700.48	488170.593	RES	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829	70.11459	0.17422	0.39659
456	488220.59	3617700.48	488220.593	RES	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791	21.30687	0.1657	0.36784
457	488270.59	3617700.48	488270.593	RES	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586	10.54881	0.15685	0.33852
458	488320.59	3617700.48	488320.593	RES	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992	8.24748	0.15198	0.32311
459	488370.59	3617700.48	488370.593	RES	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515	6.6959	0.14735	0.30956
460	488420.59	3617700.48	488420.593	RES	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134	5.58814	0.14283	0.29679
461	488470.59	3617700.48	488470.593	RES	RES	5.89564	1.17873	0.82657	1.60633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13023	0.16988	0.41262	0.08532	0.13234	0.06597	1.44783	8.1303	0.15156	0.26817	3.55021	0.12734	0.26487
462	488520.59	3617700.48	488520.593	RES	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603	3.18894	0.12677	0.25907
463	488570.59	3617700.48	488570.593	RES	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279	2.85729	0.12607	0.25218
464	488620.59	3617700.48	488620.593	RES	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551	2.56625	0.12418	0.24508
465	486420.59	3617750.48	486420.593	RES	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629	2.3015	0.11929	0.23673
466	486470.59	3617750.48	486470.593	RES	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811	2.06993	0.11314	0.22673
467	486520.59	3617750.48	486520.593	RES	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901	1.85086	0.1052	0.21571
468	486570.59	3617750.48	486570.593	RES	RES	6.7339	0.99996	0.83189	5.71276	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386	57.19893	0.18185	0.41331
469	486620.59	3617750.48	486620.593	RES	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.92325	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16599	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134	0.13686	0.27582
470	486670.59	3617750.48	486670.593	RES	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339	0.13334	0.2661
471	486720.59	3617750.48	486720.593	RES	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863	0.13011	0.25719
472	486770.59	3617750.48	486770.593	RES	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496	0.12734	0.24937
473	486820.59	3617750.48	486820.593	RES	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854	0.12465	0.24189
474	486870.59	3617750.48	486870.593	RES	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269	2.07161	0.12192	0.2345
475	486920.59	3617750.48	486920.593	RES	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972	7.28014	0.16146	0.34769
476	486970.59	3617750.48	486970.593	RES	RES	6.06978	1.04411	0.79007	3.03399	1.0652	1.30632	0.28494	0.49814	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13029	0.06048	2.70383	16.93869	0.18105	0.33623	6.00326	0.15734	0.33504
477	487020.59	3617750.48	487020.593	RES	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364	0.20394	0.21165	0.11775	0.16519	0.49776	0.07673	0.13001	0.06103	2.32313	16.67249	0.1751	0.32099	5.08867	0.15251	0.32079
478	487070.59	3617750.48	487070.593	RES	RES	5.92813	1.05614	0.78733	2.34127	1.02433	1.37156	0.27159	0.50637	0.46606	0.20113	0.21157	0.11768	0.16481	0.47217	0.07706	0.12942	0.06107	2.02696	16.38906	0.17252	0.31361	4.44625	0.15086	0.31483
479	487220.59	3617750.48	487220.593	RES	RES	5.57821	1.05387	0.76173	1.87695	0.94052	1.49435	0.25717	0.53109	0.4909	0.19497	0.21063	0.12019	0.16405	0.42682	0.07976	0.12853	0.06233	1.59171	15.42621	0.15952	0.28309	3.40485	0.14017	0.28373
480	487270.59	3617750.48	487270.593	RES	RES	5.4259	1.04829	0.74984	1.69714	0.9017	1.54264	0.25072	0.54264	0.5008	0.19196	0.20985	0.12111	0.16346	0.40684	0.08087	0.12796	0.0628	1.42975	14.82813	0.15455	0.27118	3.01787	0.13595	0.27157
481	487320.59	3617750.48	487320.593	RES	RES	5.31434	1.04078	0.74136	1.54358	0.87026	1.57431	0.24518	0.55294	0.50743	0.18906	0.20893	0.12162	0.16274	0.38842	0.08165	0.1273	0.06307	1.29393	14.11916	0.15045	0.26137	2.72015	0.13281	0.26271
482	487370.59	3617750.48	487370.593	RES	RES	5.2092	1.03107	0.73296	1.41068	0.84048	1.60082	0.23996	0.56342	0.51333	0.1862	0.20786	0.12204	0.16192	0.37137	0.08232	0.12659	0.06329	1.17839	13.23126	0.14696	0.25296	2.46686	0.12999	0.25478
483	487420.59	3617750.48	487420.593	RES	RES	5.10053	1.01913	0.7235	1.29466	0.81009	1.62519	0.23487	0.57399	0.51941	0.18338	0.20664	0.1225	0.16103	0.35553	0.08294	0.12584	0.06235	1.07993	12.09715	0.1436	0.24497	2.24724	0.12727	0.24721
484	487470.59	3617750.48	487470.593	RES	RES	4.95454	1.00408	0.70871	1.19221	0.77187	1.65389	0.22929	0.58399	0.52846	0.1805	0.20524	0.12334	0.16008	0.34075	0.08378	0.12511	0.06387	0.9926	10.6488	0.13947	0.23626	2.03348	0.12383	0.23841
485	487520.59	3617750.48	487520.593	RES	RES	4.7733	0.98573	0.68836	1.10125	0.72565	1.68025	0.22318	0.5916	0.54061	0.17757	0.20364	0.1246	0.15906	0.32693	0.08485	0.12437	0.06442	0.91684	8.93691	0.13361	0.22572	1.83326	0.11664	0.22838
486	487570.59	3617750.48	487570.593	RES	RES	5.72388	0.97626	0.74447	2.94291	0.99314	1.17622	0.2779	0.45777	0.42616	0.20263	0.20598	0.11307	0.16163	0.50703	0.07413	0.12788	0.05927	2.47624	28.17815	0.1806	0.33232	4.75313	0.15835	0.33316
487	487620.59	3617750.48	487620.593	RES	RES	5.70827	0.9847	0.74837	2.57806	0.98581	1.18838	0.27298	0.45873	0.4286	0.19995	0.20617	0.11304	0.1614	0.4806	0.07449	0.12738	0.05933	2.14383	27.2821	0.17766	0.32393	4.19548	0.15684	0.32628
488	487670.59	3617750.48	487670.593	RES	RES	5.27625	0.99017	0.71897	1.81984	0.87513	1.33517	0.25216	0.49176	0.46095	0.19108	0.20532	0.11654	0.16057	0.41334	0.0783	0.12622	0.06111	1.49026	23.94493	0.15797	0.27845	2.92239	0.13971	0.28113
489	487720.59	3617750.48	487720.593	RES	RES	5.1702	0.98669	0.71182	1.64479	0.84723	1.36546	0.24649	0.5016	0.46761	0.18826	0.20465	0.11713	0.16	0.39441	0.07913	0.12564	0.06142	1.34413	22.71026	0.15365	0.26808	2.63448	0.13622	0.27105
490	487770.59	3617750.48	487770.593	RES	RES	5.05267	0.98055	0.70275	1.4947	0.81581	1.39596	0.24084	0.51217	0.47473	0.18544	0.20379	0.1178	0.15934	0.37688	0.07997	0.12504	0.06175	1.22045	21.22321	0.14946	0.25815	2.39183	0.13269	0.26095
491	487820.59	3617750.48	487820.593	RES	RES	4.93914	0.97217	0.69337	1.36615	0.78554	1.42235	0.23547	0.5226	0.48141	0.18265	0.20278	0.11842	0.15859	0.36062	0.08072	0.12439	0.06205	1.11471	19.36099	0.14551	0.24893	2.18006	0.12944	0.2519
492	487870.59	3617750.48	487870.593	RES	RES	4.77723	0.96029	0.67736	1.25158	0.74515	1.45528	0.22935	0.53291	0.49161	0.17978	0.20155	0.11954	0.15778	0.34544	0.08177	0.12375	0.06256	1.02308	16.81466	0.14033	0.23816	1.9715	0.12516	0.24106
493	487920.59	3617750.48	487920.593	RES	RES	4.66086	0.94758	0.6659	1.1528	0.71484	1.47389	0.22426	0.54178	0.49866	0.17705	0.20026	0.12023	0.15687	0.33136	0.08242	0.12303	0.06285	0.94357	13.5137	0.13677	0.23001	1.80577	0.12212	0.23327
494	487970.59	3617750.48	487970.593	RES	RES	5.51624	0.88847	0.70254	3.86096	0.96657	1.00108	0.28505	0.41369	0.38639	0.20386	0.19948	0.10793	0.15784	0.54605	0.07085	0.12593	0.05721	3.10765	85.87917	0.19258	0.35825	5.02454	0.16905	0.35676
495	488020.59	3617750.48	488020.593	RES	RES	5.51205	0.90317	0.70742	3.28318	0.95909	1.01519	0.27979	0.4142	0.38982	0.20131	0.20016	0.10813	0.1579	0.51613	0.07129	0.12559	0.05736	2.62327	77.51975	0.18919	0.34769	4.3947	0.16656	0.34786
496	488070.59	3617750.48	488070.593	RES	RES	5.4809	0.91503	0.70983	2.8363	0.94707	1.03519	0.27419	0.41719	0.39454	0.19867	0.20063	0.1085	0.15788	0.48884	0.07194	0.12525	0.0576	2.25594	70.43151	0.18458	0.33566	3.92393	0.16321	0.33757
497	488120.59	3617750.48	488120.593	RES	RES	5.13729	0.93251	0.69035	1.95011	0.8533	1.15886	0.25381	0.44655	0.42398	0.19015	0.20067	0.11197	0.15757	0.41976	0.07567	0.12438	0.05936	1.54918	54.3808	0.16281	0.28789	2.79982	0.14467	0.29251
498	488170.59	3617750.48	488170.593	RES	RES	5.04082	0.9328	0.68446	1.75148	0.82658	1.18772	0.24803	0.4559	0.4307	0.18741	0.20025	0.1265	0.15719	0.40033	0.07655	0.1239	0.05972	1.39317	50.2453	0.15815	0.27669	2.55708	0.14805	0.28147
499	488220.59	3617750.48	488220.593	RES	RES	4.92976	0.93041	0.67645	1.58302	0.79752	1.21787	0.24223	0.46624	0.43796	0.18465	0.19964	0.11342	0.15666	0.38235	0.07746	0.12339	0.0601	1.26178	45.89152	0.15286	0.26522	2.33078	0.13642	0.27026
500	488270.59	3617750.48	488270.593	RES	RES	4.85055	0.9262	0.67134	1.43961	0.77535	1.23841	0.23724	0.47583	0.44274	0.182	0.19889	0.11384	0.15602	0.36572	0.07805	0.12279	0.06031	1.15011	41.48061	0.1493	0.25672	2.14234	0.1335	0.26218
501	488320.59	3617750.48	488320.593	RES	RES	4.70554	0.91859	0.65859	1.31467	0.74062	1.26999	0.23129	0.48681	0.45162	0.17923	0.19791	0.11488	0.15536	0.3502	0.07904	0.12222	0.06079	1.05364	35.70315	0.14423	0.2453	1.94818	0.12917	0.25016
502	488370.59	3617750.48	488370.593	RES	RES	4.68789	0.91164	0.65908	1.20795	0.73039	1.27771	0.22778	0.49594	0.45234	0.17677	0.19695	0.1147	0.15451	0.33587	0.07903	0.12146	0.06068	0.97059	27.42003	0.14264	0.24116	1.84623	0.12819	0.24762
503	488420.59	3617750.48	488420.593	RES	RES	4.17361	0.51422	0.50961	63.4368	0.83082	0.59037	0.31696	0.29862	0.27594	0.20824	0.16635	0.08999	0.13956	0.84216	0.06041	0.11655	0.04968	0.07959	7.84951	0.25524	0.50506	4.1053	0.2148	0.46339
504	488470.59	3617750.48	488470.593	RES	RES	3.16479	0.30079	0.39813	4.0578	0.74509	0.40247	0.35974	0.2405	0.21781	0.21151	0.13353	0.07751	0.12126	1.87044	0.05592	0.10552	0.04322	9.81528	1.43743	0.35713	0.78259	1.46968	0.27713	0.62467
505	488520.59	3617750.48	488520.593	RES	RES	4.42313	0.61709	0.54765	9.9057	0.80612	0.49479	0.32423	0.30523	0.29249	0.20231	0.1758	0.09291	0.14433	0.65461	0.0638	0.11865	0.05244	5.02063	13.34015	0.21821	0.41458	3.85617	0.18973	0.40012
506	488570.59	3617750.48	488570.593	RES	RES	4.46653	0.66535	0.55884	4.69341	0.7894	0.68937	0.27867	0.3155	0.30577	0.19495	0.17872	0.09553	0.14474	0.54875	0.06433	0.11776	0.05251	2.85093	13.89566	0.20786	0.38173	2.8443	0.18159	0.37071
507	488620.59	3617750.48	488620.593	RES	RES	5.16397	0.79394	0.64899	5.03679	0.9133	0.86854	0.28842	0.37668	0.3538	0.20336	0.1918	0.10336	0.15337	0.57846	0.06816	0.1235	0.05542	3.71097	54.62062	0.20127	0.37652	4.75594	0.17653	0.37218
508	486420.59	3617800.48	486420.593	RES	RES	0.51563	0.03939	0.07599	0.0554	0.06351	0.08189	0.04789	0.0953	0.09657	0.04394	0.05443	0.13993	0.04749	0.04969	0.19742	0.04151	0.19067	0.05798	0.06467	0.04094	0.04837	0.06849	0.03741	0.04793

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCLAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.31119E-05	0	3.13E-05	1.27E-07	8.58E-06	7.31E-07	6.44E-06	4.23E-06	3.27E-07	1.06E-05	4.93E-06	3.9E-06	0.000102	1.01E-06	9.11E-07	3.49E-05	2.49E-06	1.05E-06	1.43E-07	6.08E-07	1.28E-06	1.38E-06	3.9E-06	3.91E-06
1.23176E-05	0	1.6E-05	1.33E-07	5.46E-06	4.61E-07	1.96E-06	1.98E-06	1.66E-07	8.9E-07	4.69E-07	1.24E-05	5.71E-07	1.12E-06	2.78E-07	3E-07	6.51E-07	1.06E-06	1.34E-07	7.08E-07	1.16E-06	1.06E-06	4.91E-06	2.6E-06
1.35392E-05	0	1.76E-05	1.43E-07	6.07E-06	4.98E-07	2.24E-06	2.13E-06	1.78E-07	9.6E-07	4.95E-07	1.33E-06	6.02E-07	1.24E-06	2.94E-07	3.03E-07	6.83E-07	1.14E-06	1.48E-07	8.54E-07	1.33E-06	1.16E-06	6.21E-06	3.01E-06
8.02817E-05	0	9.62E-05	6.82E-07	5.11E-05	1.8E-06	9.8E-06	7.52E-06	5.78E-07	2.15E-06	8.75E-07	3.14E-06	1.03E-06	0.000221	5.9E-07	5.29E-07	1.19E-06	7.47E-06	6.16E-07	5.78E-06	0.000442	5.53E-06	1.44E-05	3.14E-05
2.30093E-05	0	3.1E-05	1.32E-07	8.84E-06	7.2E-07	7.08E-06	4.05E-06	3.16E-07	4.83E-05	3.41E-06	3.46E-06	8.29E-06	1.1E-06	7.88E-07	3.72E-06	1.64E-06	1.09E-06	1.45E-07	7.86E-07	1.44E-06	1.39E-06	6.46E-06	4.54E-06
1.12181E-05	0	1.47E-05	1.31E-07	4.92E-06	4.27E-07	1.75E-06	1.84E-06	1.54E-07	7.64E-07	4.12E-07	1.19E-06	5.07E-07	1.01E-06	2.66E-07	2.65E-07	6.15E-07	9.59E-07	1.19E-07	6.11E-07	1.02E-06	9.65E-07	3.94E-06	2.3E-06
1.22887E-05	0	1.6E-05	1.42E-07	5.44E-06	4.6E-07	1.97E-06	1.98E-06	1.65E-07	8.18E-07	4.31E-07	1.26E-06	5.33E-07	1.22E-06	2.8E-07	2.68E-07	6.44E-07	1.12E-06	1.3E-07	7.38E-07	1.18E-06	1.05E-06	4.75E-06	2.63E-06
2.01577E-05	0	2.6E-05	2.33E-07	9.4E-06	6.6E-07	3.35E-06	2.91E-06	2.35E-07	9.97E-07	5.3E-07	1.68E-06	5.18E-07	2.34E-06	3.55E-07	3.18E-07	8.19E-07	1.74E-06	1.95E-07	2.55E-06	2.56E-06	1.61E-06	9.03E-06	5.95E-06
3.55856E-05	0	4.48E-05	3.88E-07	1.86E-05	1.01E-06	5.21E-06	4.38E-06	3.48E-07	1.28E-06	6.75E-07	2.28E-06	7.49E-07	6.83E-06	4.59E-07	3.76E-07	9.59E-07	3.27E-06	3.19E-07	1.13E-05	8.29E-06	2.68E-06	1.49E-05	1.29E-05
7.01644E-05	0	8.48E-05	7.9E-07	4.04E-05	1.75E-06	7.44E-06	7.24E-06	5.65E-07	1.84E-06	7.77E-07	2.87E-06	9.27E-07	0.0001	5.44E-07	4.81E-07	1.11E-06	8.73E-06	6.35E-07	4.79E-06	4.24E-05	5.48E-06	1.23E-05	2.07E-05
2.25016E-05	0	3.03E-05	1.29E-07	8.57E-06	7.09E-07	6.68E-06	4.01E-06	3.13E-07	2.34E-05	3.62E-06	3.5E-06	1.31E-05	1.06E-06	8.07E-07	6.11E-06	1.76E-06	1.06E-06	1.42E-07	7.18E-07	1.36E-06	1.36E-06	5.47E-06	4.25E-06
1.02792E-05	0	1.35E-05	1.25E-07	4.44E-06	3.92E-07	1.56E-06	1.72E-06	1.43E-07	6.6E-07	3.61E-07	1.12E-06	4.52E-07	9.04E-07	2.51E-07	2.35E-07	5.79E-07	8.6E-07	1.09E-07	5.2E-07	8.98E-07	8.82E-07	3.18E-06	2.05E-06
1.11566E-05	0	1.46E-05	1.36E-07	4.85E-06	4.18E-07	1.72E-06	1.84E-06	1.53E-07	6.97E-07	3.76E-07	1.19E-06	4.7E-07	1.01E-06	2.62E-07	2.37E-07	6.05E-07	9.44E-07	1.18E-07	6.11E-07	1.01E-06	9.51E-07	3.67E-06	2.32E-06
1.69352E-05	0	2.2E-05	2.03E-07	7.67E-06	5.7E-07	2.6E-06	2.54E-06	2.07E-07	8.49E-07	4.75E-07	1.5E-06	5.43E-07	1.78E-06	3.21E-07	2.87E-07	7.46E-07	1.43E-06	1.67E-07	1.53E-06	1.89E-06	1.36E-06	6.17E-06	4.39E-06
1.88351E-05	0	2.43E-05	2.25E-07	8.65E-06	6.18E-07	2.84E-06	2.75E-06	2.24E-07	8.84E-07	4.75E-07	1.6E-06	5.64E-07	2.1E-06	3.39E-07	2.94E-07	7.78E-07	1.6E-06	1.84E-07	1.98E-06	2.27E-06	1.49E-06	6.78E-06	5.1E-06
2.34158E-05	0	3E-05	2.81E-07	1.12E-05	7.29E-07	3.27E-06	3.24E-06	2.63E-07	9.57E-07	5.05E-07	1.8E-06	6.06E-07	3.02E-06	3.77E-07	3.08E-07	8.23E-07	2.04E-06	2.22E-07	3.3E-06	3.38E-06	1.81E-06	8.45E-06	6.67E-06
3.05805E-05	0	3.87E-05	3.73E-07	1.52E-05	9.03E-07	3.86E-06	3.96E-06	3.21E-07	1.06E-06	5.77E-07	2.06E-06	6.52E-07	5.25E-06	4.19E-07	3.29E-07	8.63E-07	2.84E-06	2.85E-07	4.46E-06	5.81E-06	2.35E-06	1.04E-05	8.67E-06
3.51378E-05	0	4.42E-05	4.36E-07	1.77E-05	1.01E-06	4.02E-06	4.39E-06	3.55E-07	1.12E-06	5.94E-07	2.16E-06	6.77E-07	7.42E-06	4.35E-07	3.47E-07	8.94E-07	3.42E-06	3.26E-07	5.01E-06	7.83E-06	2.7E-06	1.1E-05	9.61E-06
4.0024E-05	0	4.99E-05	5.14E-07	2.05E-05	1.14E-06	4.16E-06	4.87E-06	3.91E-07	1.19E-06	6.07E-07	2.24E-06	7.04E-07	1.1E-05	4.45E-07	3.66E-07	9.27E-07	4.13E-06	3.74E-07	5.26E-06	1.05E-05	3.11E-06	1.13E-05	1.03E-05
4.53481E-05	0	5.62E-05	6.21E-07	2.38E-05	1.3E-06	4.49E-06	5.45E-06	4.36E-07	1.3E-06	6.27E-07	2.33E-06	7.38E-07	1.73E-05	4.59E-07	3.86E-07	9.54E-07	5.21E-06	4.38E-07	5.02E-06	1.32E-05	3.67E-06	1.13E-05	1.12E-05
5.13838E-05	0	6.33E-05	7.72E-07	2.75E-05	1.51E-06	5.08E-06	6.12E-06	4.91E-07	1.44E-06	6.51E-07	2.45E-06	7.82E-07	2.6E-05	4.78E-07	4.1E-07	9.92E-07	6.91E-06	5.28E-07	4.45E-06	1.47E-05	4.46E-06	1.09E-05	1.25E-05
2.06773E-05	0	2.8E-05	1.18E-07	7.72E-06	6.69E-07	5.35E-06	3.81E-06	2.97E-07	9.17E-06	3.48E-06	3.46E-06	5.23E-05	9.31E-07	8.13E-07	0.00014	2.22E-06	9.71E-07	1.33E-07	5.68E-07	1.17E-06	1.26E-06	3.83E-06	3.52E-06
1.83905E-05	0	2.49E-05	1.08E-07	6.82E-06	6.13E-07	4.2E-06	3.47E-06	2.73E-07	5.72E-06	2.68E-06	3.18E-06	1.33E-05	8.22E-07	7.6E-07	3.78E-05	2.1E-06	8.78E-07	1.21E-07	4.76E-07	1.01E-06	6.15E-06	3.11E-06	2.96E-06
1.4222E-05	0	1.85E-05	1.71E-07	6.28E-06	4.91E-07	1.99E-06	2.22E-06	1.82E-07	7.05E-07	4.08E-07	1.33E-06	4.68E-07	1.35E-06	2.89E-07	2.54E-07	6.73E-07	1.17E-06	1.42E-07	9.79E-07	1.42E-06	1.14E-06	4.21E-06	3.27E-06
1.6915E-05	0	2.19E-05	2.03E-07	7.66E-06	5.64E-07	2.26E-06	2.53E-06	2.08E-07	7.48E-07	4.06E-07	1.47E-06	4.95E-07	1.75E-06	3.16E-07	2.61E-07	7.16E-07	1.4E-06	1.65E-07	1.37E-06	1.89E-06	1.33E-06	4.79E-06	4.07E-06
2.08123E-05	0	2.67E-05	2.57E-07	9.76E-06	6.71E-07	2.57E-06	2.98E-06	2.46E-07	8.16E-07	4.41E-07	1.66E-06	5.36E-07	2.5E-06	3.5E-07	2.76E-07	7.47E-07	1.78E-06	2E-07	1.95E-06	2.73E-06	1.63E-06	5.76E-06	5.07E-06
2.59315E-05	0	3.3E-05	3.31E-07	1.23E-05	8.11E-07	2.93E-06	3.52E-06	2.89E-07	8.81E-07	4.92E-07	1.82E-06	5.65E-07	3.87E-06	3.75E-07	2.88E-07	7.76E-07	2.33E-06	2.46E-07	2.34E-06	3.96E-06	2.03E-06	7.16E-06	6.09E-06
2.91534E-05	0	3.69E-05	3.88E-07	1.4E-05	9.06E-07	3.05E-06	3.88E-06	3.17E-07	9.27E-07	5.07E-07	1.89E-06	5.85E-07	5.09E-06	3.85E-07	3.02E-07	8.09E-07	2.76E-06	2.8E-07	2.59E-06	4.84E-06	2.31E-06	7.88E-06	6.66E-06
3.24295E-05	0	4.08E-05	4.66E-07	1.59E-05	1.02E-06	3.18E-06	4.29E-06	3.5E-07	9.86E-07	5.22E-07	1.96E-06	6.11E-07	6.87E-06	3.96E-07	3.2E-07	8.38E-07	3.35E-06	3.22E-07	3.05E-06	5.89E-06	2.68E-06	8.46E-06	7.17E-06
3.53683E-05	0	4.44E-05	5.61E-07	1.78E-05	1.15E-06	3.36E-06	4.71E-06	3.86E-07	1.05E-06	5.37E-07	2.03E-06	6.38E-07	9.07E-06	4.08E-07	3.37E-07	8.85E-07	3.86E-06	3.71E-07	3.41E-06	6.71E-06	3.12E-06	8.84E-06	7.63E-06
3.96041E-05	0	4.93E-05	7.12E-07	2.03E-05	1.32E-06	3.7E-06	5.23E-06	4.34E-07	1.16E-06	5.6E-07	2.14E-06	6.74E-07	1.21E-05	4.27E-07	3.56E-07	9.04E-07	5.37E-06	4.46E-07	3.46E-06	7.48E-06	3.75E-06	8.97E-06	8.34E-06
1.9298E-05	0	2.61E-05	1.13E-07	7.23E-06	6.33E-07	4.74E-06	3.58E-06	2.81E-07	7.76E-06	2.88E-06	3.23E-06	1.83E-05	8.81E-07	7.62E-07	2.64E-05	2.05E-06	9.22E-07	1.26E-07	5.36E-07	1.1E-06	1.2E-06	3.69E-06	3.27E-06
1.71423E-05	0	2.33E-05	1.02E-07	6.36E-06	5.8E-07	3.7E-06	3.27E-06	2.58E-07	4.67E-06	2.29E-06	3E-06	8.9E-06	7.69E-07	7.2E-07	2.09E-05	1.99E-06	8.28E-07	1.15E-07	4.37E-07	9.34E-07	1.08E-06	2.84E-06	2.71E-06
1.51247E-05	0	1.96E-05	1.79E-07	6.82E-06	5.22E-07	1.85E-06	2.33E-06	1.95E-07	6.42E-07	3.53E-07	1.37E-06	4.39E-07	1.49E-06	2.96E-07	2.35E-07	6.57E-07	1.22E-06	1.48E-07	9.83E-07	1.6E-06	1.2E-06	3.58E-06	3.27E-06
1.64633E-05	0	2.13E-05	1.97E-07	7.53E-06	5.63E-07	1.93E-06	2.49E-06	2.09E-07	6.66E-07	3.58E-07	1.43E-06	4.54E-07	1.73E-06	3.08E-07	2.39E-07	6.63E-07	1.35E-06	1.6E-07	1.12E-06	1.84E-06	1.31E-06	3.79E-06	3.54E-06
1.82536E-05	0	2.35E-05	2.23E-07	8.4E-06	6.17E-07	2.03E-06	2.7E-06	2.25E-07	6.97E-07	3.85E-07	1.51E-06	4.73E-07	2.06E-06	3.21E-07	2.46E-07	6.73E-07	1.53E-06	1.77E-07	1.27E-06	2.16E-06	1.46E-06	4.11E-06	3.9E-06
2.0342E-05	0	2.61E-05	2.54E-07	9.36E-06	6.8E-07	2.2E-06	2.94E-06	2.44E-07	7.26E-07	4.15E-07	1.58E-06	4.89E-07	2.51E-06	3.32E-07	2.54E-07	6.91E-07	1.75E-06	1.96E-07	1.4E-06	2.51E-06	1.63E-06	4.56E-06	4.27E-06
2.25026E-05	0	2.87E-05	2.92E-07	1.04E-05	7.5E-07	2.36E-06	3.2E-06	2.64E-07	7.57E-07	4.33E-07	1.63E-06	5.03E-07	3.08E-06	3.4E-07	2.59E-07	7.18E-07	2.02E-06	2.19E-07	1.52E-06	2.9E-06	1.83E-06	5.1E-06	4.65E-06
2.43614E-05	0	3.1E-05	3.36E-07	1.15E-05	8.25E-07	2.44E-06	3.46E-06	2.85E-07	7.88E-07	4.43E-07	1.67E-06	5.16E-07	3.76E-06	3.46E-07	2.67E-07	7.43E-07	2.35E-06	2.45E-07	1.59E-06	3.33E-06	2.06E-06	5.68E-06	4.97E-06
2.59354E-05	0	3.29E-05	3.9E-07	1.26E-05	9.09E-07	2.5E-06	3.74E-06	3.09E-07	8.25E-07	4.51E-07	1.72E-06	5.33E-07	4.57E-06	3.54E-07	2.81E-07	7.53E-07	2.76E-06	2.75E-07	1.78E-06	3.73E-06	2.33E-06	6.24E-06	5.23E-06
2.83802E-05	0	3.59E-05	4.79E-07	1.4E-05	1.02E-06	2.64E-06	4.1E-06	3.43E-07	8.82E-07	4.69E-07	1.81E-06	5.59E-07	5.71E-06	3.69E-07	2.98E-07	7.78E-07	3.4E-06	3.21E-07	2.13E-06	4.21E-06	2.71E-06	6.77E-06	5.62E-06
3.12056E-05	0	3.92E-05	5.98E-07	1.54E-05	1.15E-06	2.84E-06	4.43E-06	3.78E-07	9.48E-07	4.84E-07	1.88E-06	5.86E-07	6.85E-06	3.83E-07	3.13E-07	8.32E-07	4.2E-06	3.76E-07	2.42E-06	4.58E-06	3.16E-06	7.14E-06	5.97E-06
1.83915E-05	0	2.49E-05	1.09E-07	6.89E-06	6.1E-07	4.35E-06	3.43E-06	2.7E-07	6.75E-06	2.55E-06	3.08E-06	1.23E-05	8.45E-07	7.29E-07	1.63E-05	1.98E-06	8.88E-07	1.22E-07	5.12E-07	1.04E-06	1.15E-06	3.55E-06	3.1E-06
1.17643E-05	0	1.53E-05	1.36E-07	5.15E-06	4.25E-07	1.41E-06	1.91E-06	1.61E-07	5.29E-07	3.19E-07	1.16E-06	3.72E-07	1.03E-06	2.56E-07	2.06E-07	5.85E-07	9.22E-07	1.16E-07	6.21E-07	1.08E-06	9.5E-07	2.52E-06	2.35E-06
1.12015E-05	0	1.58E-05	1.4E-07	5.36E-06	4.42E-07	1.39E-06	1.97E-06	1.67E-07	5.17E-07	2.99E-07	1.18E-06	3.68E-07	1.11E-06	2.6E-07	2.02E-07	5.77E-07	9.63E-07	1.2E-07	6.15E-07	1.15E-06	9.91E-07	2.48E-06	2.32E-06
1.45964E-05	0	1.89E-05	1.74E-07	6.57E-06	5.22E-07	1.58E-06	2.28E-06	1.92E-07	5.78E-07	3.15E-07	1.32E-06	4.06E-07	1.49E-06	2.84E-07	2.15E-07	6.02E-07	1.2E-06	1.43E-07	8.22E-07	1.52E-06	1.2E-06	2.89E-06	2.81E-06
1.6121E-05	0	2.08E-05	1.96E-07	7.24E-06	5.72E-07	1.66E-06	2.46E-06	2.06E-07	6.06E-07	3.41E-07	1.38E-06	4.23E-07	1.75E-06	2.94E-07	2.22E-07	6.15E-07	1.36E-06	1.58E-07	8.94E-07	1.72E-06	1.33E-06	3.11E-06	3.09E-06
1.76401E-05	0	2.26E-05	2.21E-07	7.93E-06	6.24E-07	1.79E-06	2.65E-06	2.21E-07	6.28E-07	3.65E-07	1.42E-06	4.36E-07	2.06E-06	3.01E-07	2.29E-07	6.37E-07	1.55E-06	1.75E-07	9.77E-07	1.92E-06	1.48E-06	3.38E-06	3.33E-06
1.89412E-05	0	2.43E-05	2.51E-07	8.64E-06	6.8E-07	1.91E-06	2.86E-06	2.37E-07	6.5E-07	3.79E-07	1.44E-06	4.47E-07	2.42E-06	3.05E-07	2.33E-07	6.62E-07	1.77E-06	1.94E-07	1.05E-06	2.14E-06	1.64E-06	3.71E-06	3.58E-06
2.11902E-05	0	2.7E-05	3.34E-07	1.02E-05	8.11E-07	2.03E-06	3.28E-06	2.78E-07	7.06E-07	3.97E-07	1.54E-06	4.72E-07	3.29E-06	3.22E-07	2.49E-07	6.84E-07	2.36E-06	2.45E-07	1.18E-06	2.62E-06	2.05E-06	4.62E-06	4.01E-06
2.31658E-05	0	2.94E-05	4.04E-07	1.12E-05	9.07E-07	2.14E-06	3.54E-06	3.05E-07	7.5E-07	4.11E-07	1.61E-06	4.94E-07	3.88E-06	3.35E-07	2.65E-07	7.18E-07	2.83E-06	2.83E-07	1.36E-06	2.91E-06	2.36E-06	5.13E-06	4.3E-06
2.54924E-05	0	3.21E-05	4.95E-07	1.22E-05	1.01E-06	2.27E-06	3.78E-06	3.3E-07	7.99E-07	4.26E-07	1.67E-06	5.17E-07	4.47E-06	3.47E-07	2.78E-07	7.78E-07	3.4E-06	3.29E-07	1.6E-06	3.16E-06	2.72E-06	5.57E-06	4.54E-06
1.05174E-05	0	1.38E-05	1.2E-07	4.6E-06	3.95E-07	1.19E-06	1.76E-06	1.5E-07	4.59E-07	2.8E-07	1.08E-06	3.32E-07	9.16E-07	2.39E-07	1.86E-07	5.39E-07	8.29E-07	1.05E-07	4.84E-07	9.37E-07	8.72E-07	1.98E-06	1.93E-06
1.11822E-05	0	1.46E-05	1.29E-07	4.92E-06	4.21E-07	1.24E-06	1.85E-06	1.58E-07	4.7E-07	2.74E-07	1.12E-06	3.41E-07	1.01E-06	2.47E-07	1.89E-07	5.42E-07	8.97E-07	1.12E-07	5.13E-07	1.03E-06	9.34E-07	2.06E-06	2.02E-06
1.19438E-05	0	1.56E-05	1.39E-07	5.26E-06	4.49E-07	1.27E-06	1.94E-06	1.65E-07	4.84E-07	2.71E-07	1.16E-06	3.51E-07	1.13E-06	2.54E-07	1.91E-07	5.42E-07	9.77E-07	1.2E-07	5.59E-07	1.13E-06	1E-06	2.14E-06	2.11E-06
1.30312E-05	0	1.69E-05	1.55E-07	5.72E-06	4.86E-07	1.31E-06	2.08E-06	1.76E-07	5.07E-07	2.81E-07	1.2E-06	3.66E-07	1.29E-06	2.62E-07	1.96E-07	5.5E-07	1.09E-06	1.31E-07	6.26E-07	1.25E-06	1.1E-06	2.27E-06	2.3E-06
1.40621E-05	0	1.82E-05	1.72E-07	6.16E-06	5.23E-07	1.37E-06	2.22E-06	1.87E-07	5.28E-07	3.02E-07	1.24E-06	3.78E-07	1.47E-06	2.67E-07	2E-07	5.66E-07	1.22E-06	1.43E-07	6.52E-07	1.36E-06	1.21E-06	2.41E-06	2.46E-06
1.49651E-05	0	1.93E-05	1.92E-07	6.62E-06	5.63E-07	1.48E-06	2.38E-06	1.99E-07	5.45E-07	3.22E-07	1.26E-06	3.89E-07	1.68E-06	2.7E-07	2.06E-07	5.89E-07	1.37E-06	1.58E-07	7.11E-07	1.47E-06	1.32E-06	2.58E-06	2.61E-06
1.56546E-05	0	2.02E-05	2.16E-07	7.12E-06	6.06E-07	1.57E-06	2.53E-06	2.13E-07	5.6E-07	3.33E-07	1.28E-06	3.98E-07	1.89E-06	2.74E-07	2.11E-07	6.07E-07	1.54E-06	1.74E-07	7.63E-07	1.62E-06	1.45E-06	2.78E-06	2.77E-06
1.65473E-05	0	2.13E-05	2.48E-07	7.76E-06	6.6E-07	1.64E-06	2.71E-06	2.31E-07	5.85E-07	3.43E-07	1.33E-06	4.09E-07	2.17E-06	2.84E-07	2.14E-07	6.16E-07	1.76E-06	1.96E-07	8.01E-07	1.82E-06	1.62E-06	3.08E-06	2.96E-06
1.73535E-05	0	2.23E-05	2.83E-07	8.22E-06	7.14E-07	1.67E-06	2.83E-06	2.47E-07	6.07E-07	3.49E-07	1.38E-06	4.18E-07	2.42E-06	2.92E-07	2.2E-07	6.23E-07	2E-06	2.18E-07	8.38E-07	1.89E-06	1.78E-06	3.42E-06	3.1E-06
1.89944E-05	0	2.43E-05	3.38E-07	8.93E-06	7.93E-07	1.76E-06	3.02E-06	2.67E-07	6.42E-07	3.61E-07	1.43E-06	4.37E-07	2.75E-06	3.03E-07	2.34E-07	6.66E-07	2.34E-06	2.49E-07	9.32E-07	2.1E-06	2.03E-06	3.87E-06	3.33E-06
2.08905E-05	0	2.66E-05	4.08E-07	9.7E-06	8.79E-07	1.85E-06	3.2E-06	2.84E-07	6.81E-07	3.76E-07	1.49E-06	4.57E-07	3.1E-06	3.15E-07	2.48E-07	7.24E-07	2.74E-06	2.87E-07	1.08E-06	2.3E-06	2.31E-06	4.3E-06	3.53E-06
2.39088E-05	0	3.27E-05	1.26E-07	8.51E-06	7.7E-07	5.07E-06	4.61E-06	3.53E-07	4.86E-06	5.41E-06	4.58E-06	1.33E-05	9.42E-07	1.1E-06	8.12E-06	3.2E-06	1.05E-06	1.46E-07	4.73E-07	1.15E-06	1.41E-06	2.66E-06	3.33E-06
1.70057E-05	0	2.36E-05	9.87E-08	5.69E-06	6.73E-07	1.84E-06	4.11E-06	3.23E-07	1.2E-06	1.21E-06	4.92E-06	1.67E-06	5.95E-07	1.34E-06	9.79E-07	4.43E-06	7.81E-07	1.22E-07	2.33E-07	6.43E-07	1.14E-06	1.16E-06	1.66E-06
1.27087E-05	0	1.65E-05	1.7E-07	5.63E-06	5.07E-07	1.25E-06	2.14E-06	1.81E-07	4.79E-07	2.87E-07	1.12E-06	3.5E-07	1.37E-06	2.45E-07	1.98E-07	5.49E-07	1.19E-06	1.44E-07	5.41E-07	1.16E-06	1.18E-06	2.05E-06	2.12E-06
1.29542E-05	0	1.68E-05	1.88E-07	5.91E-06	5.36E-07	1.3E-06	2.23E-06	1.91E-07	4.87E-07	2.93E-07	1.15E-06	3.55E-07	1.48E-06	2.48E-07	1.91E-07	5.53E-07	1.32E-06	1.56E-07	5.68E-07	1.26E-06	1.27E-06	2.15E-06	2.18E-06
1.36892E-05	0	1.77E-05	2.14E-07	6.35E-06	5.82E-07	1.35E-06	2.35E-06	2.06E-07	5.06E-07	3.02E-07	1.2E-06	3.65E-07	1.65E-06	2.58E-07	1.93E-07	5.56E-07	1.5E-06	1.74E-07	5.96E-07	1.36E-06	1.4E-06	2.34E-06	2.32E-06
1.46474E-05	0	1.89E-05	2.47E-07	6.78E-06	6.37E-07	1.4E-06	2.47E-06	2.2E-07	5.29E-07	3.11E-07	1.24E-06	3.76E-07	1.84E-06	2.68E-07	1.98E-07	5.78E-07	1.71E-06	1.94E-07	6.31E-07	1.43E-06	1.56E-06	2.6E-06	2.49E-06
1.59738E-05	0	2.05E-05	2.88E-07	7.26E-06	6.97E-07	1.47E-06	2.6E-06	2.32E-07	5.56E-07	3.2E-07	1.28E-06	3.9E-07	2.04E-06	2.76E-07	2.09E-07	6.26E-07	1.95E-06	2.19E-07	6.86E-07	1.59E-06	1.74E-06	2.93E-06	2.66E-06
1.7215E-05	0	2.21E-05	3.38E-07	7.75E-06	7.51E-07	1.53E-06	2.71E-06	2.42E-07	5.85E-07	3.31E-07	1.35E-06	4.05E-07	2.25E-06	2.85E-07	2.21E-07	6.69E-07	2.18E-06	2.47E-07	7.61E-07	1.72E-06	1.92E-06	3.28E-06	2.78E-06
1.07337E-05	0	1.4E-05	1.52E-07	4.79E-06	4.55E-07	1.06E-06	1.91E-06	1.65E-07	4.23E-07	2.57E-07	1.01E-06	3.16E-07	1.1E-06	2.23E-07	1.7E-07	5.07E-07	1.05E-06	1.31E-07	4.19E-07	9.35E-07	1.05E-06	1.65E-06	1.73E-06
1.12072E-05	0	1.46E-05	1.69E-07	5.1E-06	4.88E-07	1.12E-06	2E-06	1.75E-07	4.35E-07	2.65E-07	1.06E-06	3.24E-07	1.2E-06	2.31E-07	1.75E-07	5.08E-07	1.16E-06	1.43E-07	4.51E-07	1.03E-06	1.14E-06	1.75E-06	1.81E-06
1.25112E-05	0	1.62E-05	2.14E-07	5.64E-06	5.66E-07	1.19E-06	2.15E-06	1.93E-07	4.64E-07	2.78E-07	1.12E-06	3.39E-07	1.41E-06	2.45E-07	1.82E-07	5.24E-07	1.46E-06	1.71E-07	4.9E-07	1.11E-06	1.36E-06	2.03E-06	2.04

6.72977E-05	0	9.02E-05	9.33E-07	2.7E-05	4.43E-06	3.05E-06	1.2E-05	9.75E-07	1.3E-06	1.03E-06	3.26E-06	1.14E-06	2.69E-06	5.98E-07	5.64E-07	1.21E-06	6.37E-06	1.89E-06	5.37E-07	2.1E-06	1.04E-05	2.14E-06	4.36E-06
6.34408E-05	0	8.62E-05	7.94E-07	2.48E-05	4.75E-06	2.85E-06	1.29E-05	1.12E-06	1.24E-06	1E-06	3.44E-06	1.11E-06	2.4E-06	6.2E-07	5.49E-07	1.27E-06	5.52E-06	1.6E-06	4.97E-07	1.91E-06	9.3E-06	1.99E-06	4.02E-06
5.89588E-05	0	8.09E-05	6.7E-07	2.26E-05	4.78E-06	2.67E-06	1.35E-05	1.26E-06	1.17E-06	9.71E-07	3.71E-06	1.08E-06	2.14E-06	6.52E-07	5.34E-07	1.33E-06	4.76E-06	1.34E-06	4.59E-07	1.74E-06	8.2E-06	1.86E-06	3.7E-06
2.5124E-05	0	3.2E-05	7.41E-07	1.2E-05	1.12E-06	2.29E-06	3.9E-06	3.36E-07	8.27E-07	4.17E-07	1.81E-06	5.23E-07	4.1E-06	3.69E-07	2.82E-07	7.69E-07	4.05E-06	4.3E-07	1.52E-06	2.74E-06	3.13E-06	5.11E-06	4.33E-06
2.64136E-05	0	3.34E-05	9.22E-07	1.26E-05	1.19E-06	2.51E-06	4.2E-06	3.55E-07	8.94E-07	4.4E-07	1.8E-06	5.5E-07	4.4E-06	3.8E-07	2.97E-07	7.59E-07	4.52E-06	4.94E-07	1.61E-06	3.03E-06	3.41E-06	5.21E-06	4.79E-06
2.87752E-05	0	3.67E-05	1.51E-06	1.4E-05	1.38E-06	3.15E-06	4.45E-06	4.03E-07	1.07E-06	4.87E-07	1.81E-06	6.17E-07	5.5E-06	3.82E-07	3.34E-07	7.8E-07	5.47E-06	6.44E-07	1.55E-06	4.05E-06	4.17E-06	5E-06	6.23E-06
2.9305E-05	0	3.74E-05	1.81E-06	1.48E-05	1.46E-06	3.48E-06	4.59E-06	4.16E-07	1.17E-06	5.12E-07	1.9E-06	6.57E-07	6.15E-06	3.83E-07	3.57E-07	8.21E-07	5.74E-06	7.16E-07	1.45E-06	4.49E-06	4.34E-06	4.74E-06	6.97E-06
3.10168E-05	0	3.94E-05	2.16E-06	1.63E-05	1.58E-06	3.78E-06	5.07E-06	4.42E-07	1.27E-06	5.53E-07	2.06E-06	7.16E-07	6.68E-06	4.02E-07	3.9E-07	8.79E-07	6.24E-06	8.2E-07	1.32E-06	4.67E-06	4.84E-06	4.41E-06	7.51E-06
3.32325E-05	0	4.19E-05	2.33E-06	1.81E-05	1.71E-06	3.96E-06	5.42E-06	4.74E-07	1.36E-06	6.03E-07	2.18E-06	7.83E-07	6.86E-06	4.27E-07	4.26E-07	9.2E-07	6.91E-06	9.27E-07	1.2E-06	4.58E-06	5.2E-06	4.08E-06	7.68E-06
3.54831E-05	0	4.43E-05	2.52E-06	1.98E-05	1.78E-06	4.03E-06	5.48E-06	4.93E-07	1.41E-06	6.56E-07	2.21E-06	8.45E-07	6.74E-06	4.44E-07	4.58E-07	9.33E-07	7.82E-06	9.76E-07	1.09E-06	4.35E-06	5.29E-06	3.77E-06	7.54E-06
3.9775E-05	0	4.9E-05	2.58E-06	2.18E-05	1.89E-06	4.01E-06	5.71E-06	5.25E-07	1.45E-06	7.29E-07	2.28E-06	9.16E-07	6.16E-06	4.65E-07	4.92E-07	9.6E-07	9.09E-06	1.07E-06	9.75E-07	3.98E-06	5.74E-06	3.46E-06	7.17E-06
4.56337E-05	0	5.57E-05	2.18E-06	2.36E-05	2.03E-06	3.91E-06	6.11E-06	5.62E-07	1.47E-06	8.12E-07	2.39E-06	9.89E-07	5.31E-06	4.89E-07	5.22E-07	9.98E-07	9.79E-06	1.21E-06	8.67E-07	3.55E-06	6.59E-06	3.16E-06	6.66E-06
5.12319E-05	0	6.25E-05	1.84E-06	2.49E-05	2.14E-06	3.76E-06	6.48E-06	5.85E-07	1.45E-06	8.81E-07	2.48E-06	1.04E-06	4.58E-06	5.02E-07	5.4E-07	1.02E-06	9.69E-06	1.38E-06	7.79E-07	3.17E-06	7.6E-06	2.9E-06	6.13E-06
5.91185E-05	0	7.43E-05	1.39E-06	2.62E-05	2.49E-06	3.39E-06	7.5E-06	6.37E-07	1.37E-06	9.56E-07	2.59E-06	1.09E-06	3.58E-06	5.18E-07	5.47E-07	1.06E-06	8.32E-06	1.72E-06	6.55E-07	2.6E-06	9.33E-06	2.5E-06	5.18E-06
6.06667E-05	0	7.79E-05	1.24E-06	2.59E-05	2.79E-06	3.2E-06	8.26E-06	6.75E-07	1.32E-06	9.61E-07	2.68E-06	1.08E-06	3.23E-06	5.21E-07	5.4E-07	1.06E-06	7.48E-06	1.78E-06	6.09E-07	2.38E-06	9.6E-06	2.34E-06	4.78E-06
6.03753E-05	0	7.93E-05	1.04E-06	2.5E-05	3.22E-06	3.01E-06	9.27E-06	7.44E-07	1.27E-06	9.56E-07	2.83E-06	1.07E-06	2.86E-06	5.34E-07	5.33E-07	1.09E-06	6.51E-06	1.68E-06	5.6E-07	2.16E-06	9.29E-06	2.18E-06	4.39E-06
5.8562E-05	0	7.82E-05	8.71E-07	2.35E-05	3.63E-06	2.83E-06	1.03E-05	8.41E-07	1.21E-06	9.43E-07	2.98E-06	1.05E-06	2.54E-06	5.54E-07	5.24E-07	1.14E-06	5.66E-06	1.51E-06	5.17E-07	1.96E-06	8.64E-06	2.04E-06	4.04E-06
5.21419E-05	0	7.05E-05	7.32E-07	2.04E-05	3.57E-06	2.54E-06	1.03E-05	8.97E-07	1.1E-06	8.74E-07	3.01E-06	9.82E-07	2.23E-06	5.54E-07	4.91E-07	1.15E-06	4.7E-06	1.19E-06	4.69E-07	1.74E-06	7.25E-06	1.86E-06	3.58E-06
2.24609E-05	0	2.87E-05	7.78E-07	1.05E-05	1.04E-06	2.2E-06	3.63E-06	3.21E-07	8.08E-07	4.05E-07	1.57E-06	5.08E-07	3.32E-06	3.42E-07	2.76E-07	6.89E-07	3.58E-06	4.36E-07	1.32E-06	2.44E-06	2.96E-06	4.49E-06	4.06E-06
2.36681E-05	0	3.04E-05	9.52E-07	1.12E-05	1.14E-06	2.47E-06	3.72E-06	3.43E-07	8.89E-07	4.28E-07	1.62E-06	5.39E-07	3.74E-06	3.44E-07	2.93E-07	7.16E-07	3.93E-06	4.93E-07	1.34E-06	2.84E-06	3.22E-06	4.49E-06	4.64E-06
2.42489E-05	0	3.11E-05	1.08E-06	1.18E-05	1.2E-06	2.76E-06	3.9E-06	3.54E-07	9.71E-07	4.48E-07	1.71E-06	5.71E-07	4.23E-06	3.48E-07	3.11E-07	7.58E-07	4.15E-06	5.4E-07	1.31E-06	3.27E-06	3.35E-06	4.37E-06	5.28E-06
2.52103E-05	0	3.22E-05	1.2E-06	1.26E-05	1.26E-06	3.06E-06	4.23E-06	3.68E-07	1.06E-06	4.75E-07	1.84E-06	6.12E-07	4.77E-06	3.63E-07	3.34E-07	8.03E-07	4.39E-06	5.95E-07	1.24E-06	3.64E-06	3.67E-06	4.18E-06	5.91E-06
2.67627E-05	0	3.4E-05	1.28E-06	1.38E-05	1.35E-06	3.31E-06	4.5E-06	3.92E-07	1.15E-06	5.11E-07	1.93E-06	6.64E-07	5.21E-06	3.85E-07	3.63E-07	8.35E-07	4.72E-06	6.56E-07	1.15E-06	3.82E-06	3.91E-06	3.94E-06	6.37E-06
2.88018E-05	0	3.64E-05	1.42E-06	1.53E-05	1.46E-06	3.48E-06	4.69E-06	4.22E-07	1.23E-06	5.56E-07	2E-06	7.25E-07	5.41E-06	4.08E-07	3.96E-07	8.64E-07	5.28E-06	7.15E-07	1.06E-06	3.81E-06	4.1E-06	3.67E-06	6.54E-06
3.08206E-05	0	3.86E-05	1.61E-06	1.67E-05	1.5E-06	3.55E-06	4.73E-06	4.34E-07	1.27E-06	6.02E-07	2.02E-06	7.79E-07	5.39E-06	4.18E-07	4.24E-07	8.71E-07	6.01E-06	7.42E-07	9.71E-07	3.67E-06	4.22E-06	3.42E-06	6.49E-06
3.42662E-05	0	4.24E-05	1.76E-06	1.84E-05	1.56E-06	3.55E-06	4.91E-06	4.5E-07	1.31E-06	6.63E-07	2.06E-06	8.39E-07	5.09E-06	4.29E-07	4.53E-07	8.88E-07	6.97E-06	7.94E-07	8.86E-07	3.43E-06	4.59E-06	3.17E-06	6.25E-06
3.89079E-05	0	4.77E-05	1.73E-06	1.99E-05	1.65E-06	3.49E-06	5.2E-06	4.7E-07	1.32E-06	7.32E-07	2.14E-06	8.98E-07	4.62E-06	4.42E-07	4.78E-07	9.13E-07	7.69E-06	8.89E-07	8.06E-07	3.15E-06	5.22E-06	2.93E-06	5.9E-06
4.3879E-05	0	5.38E-05	1.56E-06	2.12E-05	1.77E-06	3.39E-06	5.6E-06	4.98E-07	1.32E-06	7.97E-07	2.23E-06	9.5E-07	4.08E-06	4.57E-07	4.96E-07	9.46E-07	7.82E-06	1.03E-06	7.32E-07	2.86E-06	6.08E-06	2.71E-06	5.5E-06
5.24295E-05	0	6.74E-05	1.09E-06	2.24E-05	2.35E-06	2.94E-06	7.2E-06	5.9E-07	1.22E-06	8.74E-07	2.47E-06	9.92E-07	2.95E-06	4.79E-07	5E-07	9.84E-07	6.37E-06	1.38E-06	5.75E-07	2.19E-06	7.82E-06	2.21E-06	4.38E-06
5.25538E-05	0	6.89E-05	9.45E-07	2.17E-05	2.69E-06	2.78E-06	8.03E-06	6.47E-07	1.17E-06	8.71E-07	2.58E-06	9.84E-07	2.66E-06	4.91E-07	4.94E-07	1.02E-06	5.69E-06	1.34E-06	5.34E-07	2E-06	7.71E-06	2.07E-06	4.05E-06
5.14386E-05	0	6.85E-05	8.18E-07	2.07E-05	3.02E-06	2.62E-06	8.86E-06	7.27E-07	1.12E-06	8.59E-07	2.71E-06	9.69E-07	2.4E-06	5.1E-07	4.86E-07	1.07E-06	5.06E-06	1.24E-06	4.97E-07	1.84E-06	7.32E-06	1.94E-06	3.75E-06
1.62338E-05	0	2.09E-05	4.18E-07	7.62E-06	7.49E-07	1.53E-06	2.84E-06	2.41E-07	5.94E-07	3.2E-07	1.4E-06	4.05E-07	2.09E-06	3.03E-07	2.23E-07	6.2E-07	2.26E-06	2.84E-07	7.96E-07	1.53E-06	1.93E-06	3.31E-06	2.66E-06
1.75657E-05	0	2.25E-05	4.82E-07	8.1E-06	8.09E-07	1.65E-06	3.03E-06	2.61E-07	6.37E-07	3.35E-07	1.39E-06	4.27E-07	2.26E-06	3.09E-07	2.33E-07	6.24E-07	2.49E-06	3.15E-07	9.21E-07	1.66E-06	2.15E-06	3.58E-06	2.89E-06
1.87485E-05	0	2.41E-05	5.57E-07	8.53E-06	8.78E-07	1.79E-06	3.08E-06	2.78E-07	6.85E-07	3.57E-07	1.4E-06	4.5E-07	2.43E-06	3.09E-07	2.45E-07	6.32E-07	2.72E-06	3.46E-07	1.03E-06	1.82E-06	2.39E-06	3.79E-06	3.17E-06
1.94012E-05	0	2.5E-05	6.32E-07	8.93E-06	9.28E-07	1.96E-06	3.1E-06	2.89E-07	7.38E-07	3.75E-07	1.43E-06	4.73E-07	2.63E-06	3.08E-07	2.58E-07	6.53E-07	2.89E-06	3.77E-07	1.1E-06	2.04E-06	2.46E-06	3.9E-06	3.51E-06
2.01574E-05	0	2.6E-05	7E-07	9.5E-06	9.81E-07	2.18E-06	3.31E-06	2.99E-07	8.07E-07	3.93E-07	1.54E-06	5E-07	2.97E-06	3.16E-07	2.74E-07	6.96E-07	3.1E-06	4.15E-07	1.13E-06	2.35E-06	2.61E-06	3.92E-06	3.99E-06
2.0919E-05	0	2.69E-05	7.76E-07	1.01E-05	1.03E-06	2.44E-06	3.6E-06	3.11E-07	8.84E-07	4.15E-07	1.65E-06	5.31E-07	3.39E-06	3.3E-07	2.91E-07	7.37E-07	3.27E-06	4.52E-07	1.12E-06	2.71E-06	2.87E-06	3.86E-06	4.55E-06
2.21599E-05	0	2.84E-05	8.35E-07	1.09E-05	1.11E-06	2.71E-06	3.83E-06	3.33E-07	9.69E-07	4.43E-07	1.73E-06	5.72E-07	3.84E-06	3.51E-07	3.13E-07	7.67E-07	3.49E-06	4.95E-07	1.07E-06	3.02E-06	3.07E-06	3.72E-06	5.09E-06
2.32443E-05	0	2.96E-05	8.88E-07	1.18E-05	1.16E-06	2.92E-06	3.89E-06	3.49E-07	1.04E-06	4.71E-07	1.76E-06	6.13E-07	4.19E-06	3.68E-07	3.37E-07	7.8E-07	3.58E-06	5.18E-07	1.01E-06	3.2E-06	3.12E-06	3.54E-06	5.47E-06
3.42932E-05	0	4.23E-05	1.28E-06	1.72E-05	1.44E-06	3.15E-06	4.69E-06	4.2E-07	1.21E-06	6.76E-07	2E-06	8.35E-07	3.9E-06	4.15E-07	4.46E-07	8.66E-07	6.11E-06	7.19E-07	7.34E-07	2.76E-06	4.4E-06	2.71E-06	5.22E-06
0.000132724	0	0.000201	1.17E-06	4.41E-05	9.09E-05	3.84E-06	6.5E-05	1.07E-05	1.92E-06	1.87E-06	9.72E-06	1.95E-06	2.8E-06	1.51E-06	9.01E-07	2.65E-06	8.1E-06	3.01E-06	4.62E-07	1.97E-06	2.19E-05	1.71E-06	3.93E-06
0.00010152	0	0.000154	9.15E-07	3.18E-05	2.42E-05	3.38E-06	5.28E-05	9.94E-06	1.73E-06	1.69E-06	1.08E-05	1.78E-06	2.31E-06	1.55E-06	8.38E-07	2.74E-06	6.1E-06	2.17E-06	4.09E-07	1.68E-06	1.42E-05	1.54E-06	3.39E-06
4.64816E-05	0	6.84E-05	3.86E-07	1.39E-05	4.15E-06	2.18E-06	2.12E-05	2.61E-06	1.15E-06	1.09E-06	1.51E-05	1.22E-06	1.2E-06	2.14E-06	6.03E-07	3.83E-06	2.49E-06	6.47E-07	2.62E-07	9.67E-07	4.52E-06	1.1E-06	2.18E-06
0.000145027	0	0.000219	1.48E-06	4.9E-05	5.57E-05	4.18E-06	5.66E-05	5.91E-06	1.98E-06	1.85E-06	7.72E-06	1.93E-06	3.08E-06	1.28E-06	8.92E-07	2.31E-06	9.76E-06	4.78E-06	4.86E-07	2.1E-06	2.76E-05	1.78E-06	4.15E-06
0.000121907	0	0.000186	1.16E-06	3.76E-05	3.74E-05	3.8E-06	5.14E-05	6.46E-06	1.82E-06	1.73E-06	8.11E-06	1.82E-06	2.61E-06	1.3E-06	8.47E-07	2.35E-06	7.47E-06	3.31E-06	4.39E-07	1.84E-06	1.85E-05	1.63E-06	3.67E-06
0.000105587	0	0.000157	9.33E-07	3.06E-05	2.29E-05	3.47E-06	4.58E-05	6.71E-06	1.69E-06	1.6E-06	8.81E-06	1.7E-06	2.24E-06	1.32E-06	8.02E-07	2.41E-06	5.93E-06	2.31E-06	3.99E-07	1.63E-06	1.86E-05	1.51E-06	3.56E-06
8.56686E-05	0	0.000129	7.64E-07	2.46E-05	1.43E-05	3.13E-06	3.96E-05	6.12E-06	1.56E-06	1.48E-06	9.94E-06	1.59E-06	1.95E-06	1.38E-06	7.59E-07	2.53E-06	4.84E-06	1.68E-06	3.65E-07	1.45E-06	1.03E-05	1.39E-06	3.05E-06
7.54148E-05	0	0.000112	6.38E-07	2.17E-05	1.01E-05	2.89E-06	3.48E-05	5.21E-06	1.45E-06	1.37E-06	1.13E-05	1.49E-06	1.72E-06	1.44E-06	7.17E-07	2.67E-06	4.04E-06	1.28E-06	3.35E-07	1.31E-06	8.25E-06	1.33E-06	2.95E-06
6.4906E-05	0	9.6E-05	5.4E-07	1.95E-05	7.46E-06	2.66E-06	2.99E-05	4.22E-06	1.35E-06	1.27E-06	1.26E-05	1.39E-06	1.53E-06	1.54E-06	6.78E-07	2.84E-06	3.43E-06	1.01E-06	3.1E-07	1.19E-06	6.75E-06	1.27E-06	2.7E-06
5.66271E-05	0	8.35E-05	4.65E-07	1.7E-05	5.81E-06	2.45E-06	2.58E-05	3.41E-06	1.26E-06	1.18E-06	1.35E-05	1.31E-06	1.37E-06	1.67E-06	6.42E-07	3.08E-06	2.96E-06	8.23E-07	2.89E-07	1.09E-06	5.65E-06	1.23E-06	2.49E-06
5.05347E-05	0	7.42E-05	4.04E-07	1.52E-05	4.76E-06	2.28E-06	2.23E-05	2.81E-06	1.18E-06	1.1E-06	1.4E-05	1.23E-06	1.24E-06	1.86E-06	6.07E-07	3.38E-06	2.59E-06	6.84E-07	2.72E-07	1.01E-06	4.86E-06	1.16E-06	2.33E-06
4.52378E-05	0	6.61E-05	3.56E-07	1.37E-05	3.96E-06	2.12E-06	1.94E-05	2.33E-06	1.11E-06	1.03E-06	1.39E-05	1.16E-06	1.13E-06	2.1E-06	5.76E-07	3.76E-06	2.29E-06	5.8E-07	2.57E-07	9.36E-07	4.22E-06	1.11E-06	2.19E-06
4.04366E-05	0	5.9E-05	3.21E-07	1.22E-05	3.33E-06	1.98E-06	1.72E-05	2E-06	1.05E-06	9.8E-07	1.37E-05	1.11E-06	1.04E-06	2.43E-06	5.53E-07	4.27E-06	2.07E-06	5.1E-07	2.42E-07	8.7E-07	3.72E-06	1.05E-06	2.02E-06
0.000155659	0	0.000221	1.84E-06	6.1E-05	2.75E-05	4.47E-06	4.13E-05	3.33E-06	1.98E-06	1.77E-06	6.19E-06	1.85E-06	3.29E-06	1.08E-06	8.59E-07	1.99E-06	1.12E-05	8.95E-06	5.04E-07	2.25E-06	3.23E-05	2.38E-06	5.22E-06
0.00013307	0	0.000192	1.37E-06	4.8E-05	2.57E-05	4.04E-06	4.06E-05	3.76E-06	1.83E-06	1.67E-06	6.45E-06	1.76E-06	2.76E-06	1.1E-06	8.23E-07	2.03E-06	8.31E-06	4.72E-06	4.59E-07	1.97E-06	2.19E-05	1.93E-06	4.6E-06
0.00011208	0	0.000163	1.06E-06	3.8E-05	2.08E-05	3.66E-06	3.83E-05	4.25E-06	1.69E-06	1.56E-06	6.89E-06	1.66E-06	2.36E-06	1.12E-06	7.86E-07	2.09E-06	6.46E-06	2.87E-06	4.17E-07	1.74E-06	1.56E-05	1.76E-06	4.06E-06
9.55064E-05	0	0.00014	8.46E-07	3.12E-05	1.57E-05	3.34E-06	3.56E-05	4.51E-06	1.57E-06	1.46E-06	7.52E-06	1.57E-06	2.04E-06	1.16E-06	7.48E-07	2.17E-06	5.2E-06	1.96E-06	3.83E-07	1.55E-06	1.19E-05	1.63E-06	3.65E-06
8.2132E-05	0	0.00012	6.94E-07	2.62E-05	1.17E-05	3.06E-06	3.24E-05	4.37E-06	1.46E-06	1.36E-06	8.41E-06	1.48E-06	1.79E-06	1.21E-06	7.1E-07	2.28E-06	4.3E-06	1.44E-06	3.54E-07	1.4E-06	9.37E-06	1.52E-06	3.31E-06
7.25006E-05	0	0.000106	5.81E-07	2.3E-05	9.08E-06	2.83E-06	2.93E-05	3.94E-06	1.37E-06	1.27E-06	9.48E-06	1.39E-06	1.59E-06	1.26E-06	6.73E-07	2.39E-06	3.63E-06	1.11E-06	3.32E-07	1.29E-06	7.77E-06	1.44E-06	3.09E-06
6.33087E-05	0	9.21E-05	4.94E-07	1.99E-05	7.09E-06	2.61E-06	2.59E-05	3.37E-06	1.28E-06	1.18E-06	1.06E-05	1.3E-06	1.42E-06	1.35E-06	6.38E-07	2.55E-06	3.11E-06	8.87E-07	3.09E-07	1.18E-06	6.45E-06	1.36E-06	2.83E-06
5.6102E-05	0	8.15E-05	4.27E-07	1.77E-05	5.73E-06	2.43E-06	2.28E-05	2.86E-06	1.2E-06	1.11E-06	1.14E-05	1.23E-06	1.28E-06	1.47E-06	6.05E-07	2.73E-06	2.91E-06	7.3E-07	2.91E-07	1.09E-06	5.5E-06	1.29E-06	2.63E-06
5.05693E-05	0	7.32E-05	3.73E-07	1.6E-05	4.8E-06	2.27E-06	2.02E-05	2.44E-06	1.13E-06	1.03E-06	1.18E-05	1.15E-06	1.16E-06	1.62E-06	5.73E-07	3E-06	2.38E-06	6.13E-07	2.77E-07	1.02E-06	4.82E-06	1.23E-06	2.47E-06
4.53058E-05	0	6.54E-05	3.3E-07	1.43E-05	4.02E-06	2.11E-06	1.78E-05	2.08E-06	1.07E-06	9.7E-07	1.18E-05	1.09E-06	1.06E-06	1.83E-06	5.44E-07	3.33E-06	2.12E-06	5.21E-07	2.62E-07	9.47E-07	4.21E-06	1.17E-06	2.29E-06
0.000116002	0	0.000164	1.19E-06	4.32E-05	1.56E-05	3.83E-06	3.03E-05	2.68E-06	1.69E-06	1.51E-06	5.54E-06	1.61E-06	2.48E-06	9.57E-07	7.6E-07	1.82E-06	7.02E-06	3.5E-06	4.63E-07	1.96E-06	1.82E-05	2.02E-06	4.76E-06
0.000102068	0	0.000146	9.49E-07	3.63E-05	1.45E-05	3.52E-06	3.03E-05	3.09E-06	1.59E-06	1.43E-06	5.96E-06	1.54E-06	2.16E-06	9.88E-07	7.34E-07	1.88E-06	5.7E-06	2.33E-06	4.23E-07	1.74E-06	1.41E-05	1.86E-06	4.25E-06
8.87604E-05	0	0.000127	7.51E-07	3.1E-05	1.2E-05	3.23E-06	2.88E-05	3.32E-06	1.47E-06	1.34E-06	6.45E-06	1.45E-06	1.87E-06	1.01E-06	6.96E-07	1.95E-06	4.57E-06	1.6E-06	3.94E-07	1.58E-06	1.12E-05	1.75E-06	3.88E-06
7.77737E-05	0	0.000111	6.21E-07	2.66E-05	9.7E-06	2.97E-06	2.7E-05	3.31E-06	1.38E-06	1.26E-06	7.2E-06	1.37E-06	1.65E-06	1.06E-06	6.63E-07	2.05E-06	3.83E-06	1.21E-06	3.67E-07	1.44E-06	9.1E-06	1.63E-06	3.53E-06
7.03013E-05	0	0.000101	5.4E-07	2.38E-05	8.21E-06	2.79E-06	2.53E-05	3.16E-06	1.31E-06	1.19E-06	7.98E-06	1.31E-06	1.5E-06	1.11E-06	6.38E-07	2.14E-06	3.36E-06	9.98E-07	3.48E-07	1.34E-06	7.87E-06	1.55E-06	3.29E-06
5.43919E-05	0	7.78E-05	3.91E-07	1.82E-05	5.38E-06	2.38E-06	2.01E-05	2.4E-06	1.14E-06	1.03E-06	9.73E-06	1.15E-06	1.2E-06	1.3E-06	5.7E-07	2.46E-06	2.48E-06	6.76E-07	3.04E-07	1.13E-06	5.6E-06	1.36E-06	2.75E-06
4.80952E-05	0	6.89E-05	3.41E-07	1.58E-05	4.44E-06	2.2E-06	1.79E-05	2.09E-06	1.08E-06	9.68E-07	1.05E-05	1.08E-06	1.08E-06	1.51E-06	5.41E-07	2.81E-06	2.18E-06	5.61E-07	2.81E-07	1.03E-06	4.72E-06	1.26E-06	2.49E-06
1.51039E-05	0	2.12E-05	1.05E-07	5.04E-06	7.94E-07	1.01E-06	4.54E-06	3.94E-07	5.19E-07	4.83E-07	5.75E-06	5.73E-07	5.17E-07	2.07E-06	3.01E-07	5.66E-06	7.84E-07	1.39E-07	1.58E-07	4.94E-07	1.22E-06	6.94E-07	1.15E-06
1.54645E-05	0	2.17E-05	1.08E-07	5.16E-06	8.28E-07	1.01E-06	4.7E-06	4.11E-07	5.15E-07	4.78E-07	5.92E-06	5.66E-07	5.28E-07	2.16E-06	2.97E-07	5.7E-06	8.08E-07	1.44E-07	1.59E-07	5.02E-07	1.27E-06	6.96E-07	1.16E-06
1.47846E-05	0	2.07E-05	1.03E-07	4.94E-06	7.81E-07	9.84E-07	4.44E-06	3.86E-07	5.08E-07	4.71E-07	5.55E-06	5.6E-07	5.09E-07	1.99E-06	2.94E-07	5.38E-06	7.72E-07	1.37E-07	1.55E-07	4.85E-07	1.2E-06	6.82E-07	1.13E-06
3.2482E-05	0	4.41E-05	1.59E-07	1.19E-05	9.46E-07	1.23E-05	5.71E-06	4.3E-07	1.59E-05	2.08E-05	5.36E-06	0.000152	1.32E-06	1.21E-06	8.21E-06	3.16E-06	1.35E-06	1.8E-07	7.69E-07	1.75E-06	1.78E-06	4.51E-06	5.5E-06
1.33998E-05	0	1.74E-05	1.2E-07	5.96E-06	4.92E-07	2.06E-06	2.09E-06	1.76E-07	1.04E-06	5.11E-07	3.58E-06	6.52E-07	9.91E-07	2.79E-07	3.58E-07	6.72E-07	9.57E-07

0.0002148	0	0.000319	1.67E-06	0.000111	0.000743	4.79E-06	0.000134	1.09E-05	2.34E-06	2.25E-06	9.71E-06	2.27E-06	4.15E-06	1.47E-06	1.03E-06	2.68E-06	1.4E-05	3.78E-06	5.85E-07	2.71E-06	7.09E-05	2.1E-06	5.29E-06
0.00020297	0	0.000303	1.62E-06	9.86E-05	0.000811	4.68E-06	0.000121	1.12E-05	2.29E-06	2.21E-06	9.74E-06	2.24E-06	3.98E-06	1.48E-06	1.02E-06	2.69E-06	1.32E-05	3.75E-06	5.72E-07	2.63E-06	6.08E-05	2.06E-06	5.14E-06
0.000192609	0	0.000287	1.56E-06	8.83E-05	0.000888	4.57E-06	0.000111	1.15E-05	2.25E-06	2.18E-06	9.76E-06	2.22E-06	3.83E-06	1.5E-06	1E-06	2.7E-06	1.25E-05	3.7E-06	5.59E-07	2.54E-06	5.29E-05	2.02E-06	4.99E-06
0.000185536	0	0.000276	1.51E-06	7.98E-05	0.000981	4.48E-06	0.000102	1.18E-05	2.21E-06	2.15E-06	9.77E-06	2.19E-06	3.68E-06	1.5E-06	9.94E-07	2.7E-06	1.19E-05	3.64E-06	5.46E-07	2.47E-06	4.65E-05	1.98E-06	4.85E-06
0.000179736	0	0.000263	1.46E-06	7.28E-05	0.001091	4.39E-06	9.53E-05	1.2E-05	2.17E-06	2.11E-06	9.78E-06	2.16E-06	3.55E-06	1.51E-06	9.83E-07	2.71E-06	1.13E-05	3.57E-06	5.34E-07	2.39E-06	4.13E-05	1.94E-06	4.71E-06
0.000175146	0	0.000257	1.41E-06	6.68E-05	0.001227	4.31E-06	8.97E-05	1.21E-05	2.14E-06	2.08E-06	9.79E-06	2.13E-06	3.42E-06	1.52E-06	9.72E-07	2.7E-06	1.07E-05	3.48E-06	5.22E-07	2.32E-06	3.7E-05	1.91E-06	4.58E-06
0.000167436	0	0.000251	1.36E-06	6.16E-05	0.001097	4.22E-06	8.5E-05	1.23E-05	2.1E-06	2.05E-06	9.83E-06	2.1E-06	3.3E-06	1.53E-06	9.61E-07	2.71E-06	1.02E-05	3.38E-06	5.11E-07	2.25E-06	3.34E-05	1.87E-06	4.46E-06
0.000159718	0	0.000243	1.31E-06	5.71E-05	0.000852	4.13E-06	8.09E-05	1.24E-05	2.06E-06	2.02E-06	9.88E-06	2.07E-06	3.18E-06	1.54E-06	9.5E-07	2.71E-06	9.65E-06	3.27E-06	5E-07	2.19E-06	3.03E-05	1.84E-06	4.34E-06
0.000151673	0	0.00023	1.26E-06	5.32E-05	0.00078	4.04E-06	7.7E-05	1.25E-05	2.03E-06	1.98E-06	9.96E-06	2.05E-06	3.07E-06	1.55E-06	9.39E-07	2.72E-06	9.18E-06	3.16E-06	4.9E-07	2.13E-06	2.76E-05	1.8E-06	4.23E-06
0.00034119	0	0.000491	2.11E-06	0.000449	0.000153	6.04E-06	0.000269	6.45E-06	2.7E-06	2.44E-06	8.45E-06	2.43E-06	5.85E-06	1.3E-06	1.09E-06	2.39E-06	2.18E-05	3.86E-06	7.03E-07	3.53E-06	0.001161	2.46E-06	6.7E-06
0.000325112	0	0.000473	2.08E-06	0.000352	0.000192	5.89E-06	0.000251	6.77E-06	2.65E-06	2.42E-06	8.55E-06	2.41E-06	5.57E-06	1.31E-06	1.08E-06	2.42E-06	2.07E-05	3.97E-06	6.85E-07	3.4E-06	0.000494	2.4E-06	6.47E-06
0.000307394	0	0.00045	2.05E-06	0.000274	0.000225	5.71E-06	0.000222	7.19E-06	2.6E-06	2.39E-06	8.69E-06	2.38E-06	5.31E-06	1.32E-06	1.07E-06	2.45E-06	1.97E-05	4.06E-06	6.67E-07	3.27E-06	0.000292	2.35E-06	6.26E-06
0.00029241	0	0.000432	2E-06	0.000219	0.000251	5.56E-06	0.000192	7.51E-06	2.55E-06	2.36E-06	8.77E-06	2.36E-06	5.06E-06	1.33E-06	1.06E-06	2.48E-06	1.87E-05	4.13E-06	6.51E-07	3.16E-06	0.000199	2.3E-06	6.05E-06
0.000239728	0	0.000347	1.9E-06	0.000151	0.000291	5.1E-06	0.00015	8.79E-06	2.43E-06	2.29E-06	9.16E-06	2.3E-06	4.62E-06	1.39E-06	1.04E-06	2.57E-06	1.66E-05	4.19E-06	6.19E-07	2.94E-06	0.000115	2.2E-06	5.68E-06
0.0002263	0	0.00033	1.84E-06	0.00013	0.000307	4.97E-06	0.000134	9.09E-06	2.39E-06	2.26E-06	9.21E-06	2.28E-06	4.42E-06	1.41E-06	1.03E-06	2.59E-06	1.57E-05	4.2E-06	6.04E-07	2.84E-06	9.32E-05	2.16E-06	5.5E-06
0.000213136	0	0.000313	1.79E-06	0.000114	0.000322	4.85E-06	0.000121	9.38E-06	2.34E-06	2.22E-06	9.26E-06	2.25E-06	4.24E-06	1.42E-06	1.02E-06	2.61E-06	1.48E-05	4.19E-06	5.9E-07	2.74E-06	7.76E-05	2.11E-06	5.34E-06
0.00020463	0	0.000299	1.73E-06	0.000101	0.000336	4.74E-06	0.00011	9.62E-06	2.3E-06	2.19E-06	9.28E-06	2.22E-06	4.06E-06	1.43E-06	1.01E-06	2.61E-06	1.4E-05	4.16E-06	5.76E-07	2.66E-06	6.6E-05	2.07E-06	5.18E-06
0.000198662	0	0.000286	1.67E-06	9.02E-05	0.00035	4.64E-06	0.000102	9.81E-06	2.26E-06	2.16E-06	9.28E-06	2.2E-06	3.9E-06	1.44E-06	9.98E-07	2.62E-06	1.32E-05	4.1E-06	5.63E-07	2.57E-06	5.69E-05	2.03E-06	5.03E-06
0.000193707	0	0.00028	1.61E-06	8.16E-05	0.000363	4.55E-06	9.46E-05	9.97E-06	2.22E-06	2.13E-06	9.28E-06	2.17E-06	3.75E-06	1.45E-06	9.88E-07	2.62E-06	1.25E-05	4.03E-06	5.5E-07	2.49E-06	4.98E-05	1.99E-06	4.89E-06
0.000184458	0	0.000274	1.55E-06	7.43E-05	0.000375	4.45E-06	8.88E-05	1.02E-05	2.18E-06	2.1E-06	9.31E-06	2.14E-06	3.61E-06	1.46E-06	9.77E-07	2.62E-06	1.18E-05	3.94E-06	5.38E-07	2.42E-06	4.39E-05	1.95E-06	4.75E-06
0.00017629	0	0.000266	1.49E-06	6.81E-05	0.000385	4.36E-06	8.4E-05	1.03E-05	2.14E-06	2.07E-06	9.32E-06	2.12E-06	3.48E-06	1.47E-06	9.67E-07	2.62E-06	1.12E-05	3.84E-06	5.26E-07	2.34E-06	3.91E-05	1.92E-06	4.62E-06
0.00016804	0	0.000254	1.43E-06	6.28E-05	0.000391	4.27E-06	8E-05	1.05E-05	2.1E-06	2.03E-06	9.36E-06	2.09E-06	3.35E-06	1.48E-06	9.56E-07	2.63E-06	1.06E-05	3.72E-06	5.15E-07	2.27E-06	3.51E-05	1.88E-06	4.5E-06
0.000161362	0	0.000244	1.38E-06	5.82E-05	0.000385	4.19E-06	7.68E-05	1.06E-05	2.07E-06	2E-06	9.38E-06	2.06E-06	3.23E-06	1.48E-06	9.46E-07	2.63E-06	1E-05	3.59E-06	5.04E-07	2.21E-06	3.17E-05	1.85E-06	4.38E-06
0.00015335	0	0.000232	1.32E-06	5.42E-05	0.000349	4.1E-06	7.34E-05	1.07E-05	2.03E-06	1.97E-06	9.46E-06	2.04E-06	3.12E-06	1.49E-06	9.35E-07	2.64E-06	9.51E-06	3.46E-06	4.93E-07	2.15E-06	2.88E-05	1.81E-06	4.26E-06
0.000326313	0	0.000462	2.31E-06	0.00034	0.000101	6.11E-06	0.000174	5.7E-06	2.7E-06	2.4E-06	8.05E-06	2.39E-06	6.03E-06	1.25E-06	1.08E-06	2.32E-06	2.39E-05	4.26E-06	7.09E-07	3.58E-06	0.001147	2.47E-06	6.76E-06
0.00031222	0	0.000447	2.27E-06	0.00029	0.000121	5.96E-06	0.00017	5.96E-06	2.65E-06	2.37E-06	8.15E-06	2.37E-06	5.73E-06	1.26E-06	1.07E-06	2.35E-06	2.27E-05	4.4E-06	6.91E-07	3.44E-06	0.000522	2.42E-06	6.53E-06
0.000295772	0	0.000427	2.23E-06	0.000244	0.000139	5.77E-06	0.000162	6.31E-06	2.6E-06	2.35E-06	8.28E-06	2.35E-06	5.45E-06	1.28E-06	1.06E-06	2.38E-06	2.14E-05	4.51E-06	6.73E-07	3.32E-06	0.000318	2.36E-06	6.31E-06
0.000281946	0	0.000411	2.18E-06	0.000205	0.000155	5.62E-06	0.00015	6.6E-06	2.55E-06	2.32E-06	8.38E-06	2.33E-06	5.19E-06	1.29E-06	1.05E-06	2.41E-06	2.02E-05	4.6E-06	6.56E-07	3.19E-06	0.00022	2.31E-06	6.11E-06
0.000228312	0	0.000322	1.99E-06	0.00013	0.000189	5.03E-06	0.000117	7.91E-06	2.39E-06	2.23E-06	8.79E-06	2.25E-06	4.52E-06	1.36E-06	1.02E-06	2.52E-06	1.67E-05	4.69E-06	6.09E-07	2.87E-06	0.000102	2.17E-06	5.55E-06
0.000214603	0	0.000305	1.92E-06	0.000114	0.000197	4.89E-06	0.000108	8.16E-06	2.34E-06	2.2E-06	8.84E-06	2.23E-06	4.32E-06	1.37E-06	1.01E-06	2.53E-06	1.57E-05	4.68E-06	5.94E-07	2.77E-06	8.41E-05	2.13E-06	5.38E-06
0.000200578	0	0.000293	1.85E-06	0.000102	0.000204	4.79E-06	9.94E-05	8.33E-06	2.3E-06	2.17E-06	8.86E-06	2.2E-06	4.15E-06	1.38E-06	1E-06	2.54E-06	1.48E-05	4.64E-06	5.8E-07	2.68E-06	7.1E-05	2.08E-06	5.22E-06
0.000202305	0	0.000292	1.78E-06	9.13E-05	0.000209	4.69E-06	9.25E-05	8.47E-06	2.26E-06	2.14E-06	8.86E-06	2.18E-06	3.98E-06	1.39E-06	9.91E-07	2.54E-06	1.39E-05	4.57E-06	5.67E-07	2.6E-06	6.09E-05	2.04E-06	5.07E-06
0.000192065	0	0.000287	1.71E-06	8.27E-05	0.000213	4.6E-06	8.69E-05	8.59E-06	2.22E-06	2.11E-06	8.87E-06	2.15E-06	3.82E-06	1.4E-06	9.81E-07	2.54E-06	1.31E-05	4.49E-06	5.54E-07	2.52E-06	5.29E-05	2E-06	4.93E-06
0.000183194	0	0.000274	1.64E-06	7.54E-05	0.000216	4.49E-06	8.2E-05	8.74E-06	2.18E-06	2.08E-06	8.89E-06	2.13E-06	3.67E-06	1.41E-06	9.71E-07	2.55E-06	1.24E-05	4.38E-06	5.42E-07	2.44E-06	4.65E-05	1.96E-06	4.79E-06
0.00017576	0	0.000264	1.58E-06	6.92E-05	0.000216	4.41E-06	7.82E-05	8.85E-06	2.14E-06	2.05E-06	8.9E-06	2.1E-06	3.54E-06	1.42E-06	9.61E-07	2.55E-06	1.17E-05	4.25E-06	5.3E-07	2.37E-06	4.12E-05	1.93E-06	4.66E-06
0.000168475	0	0.000254	1.51E-06	6.38E-05	0.000212	4.32E-06	7.49E-05	8.97E-06	2.11E-06	2.02E-06	8.92E-06	2.08E-06	3.41E-06	1.43E-06	9.51E-07	2.55E-06	1.1E-05	4.11E-06	5.18E-07	2.3E-06	3.69E-05	1.89E-06	4.53E-06
0.000161383	0	0.000244	1.45E-06	5.91E-05	0.000202	4.24E-06	7.2E-05	9.08E-06	2.07E-06	1.99E-06	8.95E-06	2.05E-06	3.28E-06	1.43E-06	9.41E-07	2.55E-06	1.04E-05	3.96E-06	5.07E-07	2.23E-06	3.32E-05	1.86E-06	4.41E-06
0.00015425	0	0.000233	1.39E-06	5.5E-05	0.000181	4.15E-06	6.94E-05	9.19E-06	2.04E-06	1.96E-06	9E-06	2.02E-06	3.17E-06	1.44E-06	9.31E-07	2.56E-06	9.86E-06	3.8E-06	4.97E-07	2.17E-06	3.01E-05	1.82E-06	4.29E-06
0.000314229	0	0.000438	2.54E-06	0.000274	7.53E-05	6.21E-06	0.000124	5.01E-06	2.7E-06	2.35E-06	7.65E-06	2.35E-06	6.21E-06	1.26E-06	1.06E-06	2.24E-06	4.74E-06	7.15E-07	3.63E-06	0.001116	2.49E-06	6.82E-06	
0.000299283	0	0.000422	2.5E-06	0.000243	8.67E-05	6.02E-06	0.000125	5.29E-06	2.65E-06	2.33E-06	7.78E-06	2.33E-06	5.89E-06	1.22E-06	1.05E-06	2.28E-06	2.49E-05	4.9E-06	6.97E-07	3.49E-06	0.000531	2.43E-06	6.58E-06
0.000286019	0	0.000407	2.44E-06	0.000214	9.76E-05	5.85E-06	0.000123	5.54E-06	2.59E-06	2.31E-06	7.89E-06	2.31E-06	5.59E-06	1.23E-06	1.05E-06	2.31E-06	2.34E-05	5.04E-06	6.79E-07	3.36E-06	0.000333	2.38E-06	6.36E-06
0.000272169	0	0.000392	2.38E-06	0.000187	0.000108	5.68E-06	0.000119	5.81E-06	2.54E-06	2.28E-06	8E-06	2.3E-06	5.32E-06	1.25E-06	1.04E-06	2.34E-06	2.19E-05	5.15E-06	6.61E-07	3.23E-06	0.000233	2.33E-06	6.16E-06
0.000225003	0	0.000322	2.15E-06	0.000127	0.000131	5.07E-06	0.000102	6.97E-06	2.38E-06	2.19E-06	8.41E-06	2.23E-06	4.61E-06	1.32E-06	1.01E-06	2.45E-06	1.79E-05	5.27E-06	6.13E-07	2.9E-06	0.000109	2.18E-06	5.59E-06
0.00021225	0	0.000299	2.06E-06	0.000113	0.000137	4.93E-06	9.51E-05	7.19E-06	2.34E-06	2.17E-06	8.46E-06	2.2E-06	4.41E-06	1.33E-06	1E-06	2.46E-06	1.67E-05	5.26E-06	5.99E-07	2.81E-06	8.98E-05	2.14E-06	5.42E-06
0.00020491	0	0.000295	1.98E-06	0.000101	0.000141	4.83E-06	8.9E-05	7.3E-06	2.3E-06	2.14E-06	8.48E-06	2.18E-06	4.22E-06	1.34E-06	9.93E-07	2.47E-06	1.57E-05	5.21E-06	5.85E-07	2.71E-06	7.55E-05	2.1E-06	5.26E-06
0.000196544	0	0.00029	1.9E-06	9.14E-05	0.000144	4.73E-06	8.38E-05	7.41E-06	2.26E-06	2.11E-06	8.49E-06	2.16E-06	4.05E-06	1.35E-06	9.84E-07	2.48E-06	1.41E-05	5.13E-06	5.71E-07	2.63E-06	6.45E-05	2.05E-06	5.11E-06
0.000188656	0	0.00028	1.82E-06	8.3E-05	0.000145	4.63E-06	7.93E-05	7.51E-06	2.22E-06	2.09E-06	8.5E-06	2.13E-06	3.89E-06	1.36E-06	9.74E-07	2.48E-06	1.38E-05	5.03E-06	5.58E-07	2.54E-06	5.59E-05	2.01E-06	4.96E-06
0.000180988	0	0.00027	1.75E-06	7.59E-05	0.000146	4.53E-06	7.55E-05	7.61E-06	2.18E-06	2.06E-06	8.51E-06	2.11E-06	3.74E-06	1.37E-06	9.65E-07	2.48E-06	1.29E-05	4.9E-06	5.46E-07	2.46E-06	4.89E-05	1.98E-06	4.82E-06
0.00017378	0	0.000259	1.67E-06	6.98E-05	0.000144	4.44E-06	7.23E-05	7.7E-06	2.14E-06	2.03E-06	8.52E-06	2.09E-06	3.59E-06	1.38E-06	9.55E-07	2.48E-06	1.22E-05	4.74E-06	5.33E-07	2.39E-06	4.32E-05	1.94E-06	4.69E-06
0.000166649	0	0.00025	1.6E-06	6.44E-05	0.00014	4.35E-06	6.95E-05	7.8E-06	2.11E-06	2E-06	8.54E-06	2.06E-06	3.46E-06	1.38E-06	9.45E-07	2.49E-06	1.15E-05	4.57E-06	5.22E-07	2.32E-06	3.85E-05	1.9E-06	4.56E-06
0.000160272	0	0.000241	1.53E-06	5.98E-05	0.000132	4.27E-06	6.73E-05	7.89E-06	2.07E-06	1.97E-06	8.57E-06	2.04E-06	3.33E-06	1.39E-06	9.35E-07	2.49E-06	1.08E-05	4.38E-06	5.11E-07	2.25E-06	3.46E-05	1.87E-06	4.44E-06
0.000154315	0	0.000233	1.46E-06	5.56E-05	0.00012	4.2E-06	6.55E-05	7.97E-06	2.04E-06	1.95E-06	8.59E-06	2.01E-06	3.21E-06	1.39E-06	9.26E-07	2.49E-06	1.02E-05	4.19E-06	5E-07	2.19E-06	3.13E-05	1.83E-06	4.32E-06
0.000298206	0	0.000414	2.81E-06	0.000229	5.8E-05	6.28E-06	9.55E-05	4.49E-06	2.69E-06	2.3E-06	7.31E-06	2.31E-06	6.39E-06	1.16E-06	1.05E-06	2.18E-06	2.94E-05	5.3E-06	7.21E-07	3.67E-06	0.001078	2.5E-06	6.87E-06
0.000286056	0	0.000399	2.76E-06	0.000208	6.58E-05	6.09E-06	9.71E-05	4.72E-06	2.64E-06	2.28E-06	7.44E-06	2.29E-06	6.05E-06	1.18E-06	1.04E-06	2.21E-06	2.75E-05	5.51E-06	7.02E-07	3.53E-06	0.00053	2.44E-06	6.63E-06
0.000273561	0	0.000384	2.69E-06	0.000188	7.41E-05	5.9E-06	9.73E-05	4.96E-06	2.59E-06	2.26E-06	7.55E-06	2.28E-06	5.74E-06	1.19E-06	1.03E-06	2.24E-06	2.56E-05	5.68E-06	6.84E-07	3.4E-06	0.000339	2.39E-06	6.41E-06
0.000263476	0	0.000374	2.61E-06	0.000169	8.07E-05	5.76E-06	9.53E-05	5.12E-06	2.54E-06	2.24E-06	7.63E-06	2.26E-06	5.45E-06	1.2E-06	1.03E-06	2.26E-06	2.39E-05	5.82E-06	6.67E-07	3.27E-06	0.000241	2.34E-06	6.2E-06
0.000181969	0	0.00022	1.02E-05	8.77E-05	1.18E-05	6.15E-06	2.35E-05	1.91E-06	2.39E-06	1.71E-06	4.94E-06	1.83E-06	6.67E-06	8.44E-07	8.74E-07	1.68E-06	6.11E-05	0.000121	7.77E-07	4.01E-06	0.000141	3.2E-06	9.14E-06
0.000222062	0	0.000321	2.33E-06	0.000122	9.72E-05	5.17E-06	8.74E-05	6.04E-06	2.39E-06	2.17E-06	7.99E-06	2.2E-06	4.71E-06	1.26E-06	1E-06	2.36E-06	1.91E-05	5.99E-06	6.18E-07	2.94E-06	0.000115	2.2E-06	5.63E-06
0.000211233	0	0.000306	2.23E-06	0.00011	0.000101	5.02E-06	8.33E-05	6.24E-06	2.34E-06	2.14E-06	8.05E-06	2.18E-06	4.5E-06	1.28E-06	9.93E-07	2.38E-06	1.78E-05	5.97E-06	6.03E-07	2.84E-06	9.45E-05	2.15E-06	5.46E-06
0.000203175	0	0.000296	2.14E-06	9.95E-05	0.000104	4.91E-06	7.92E-05	6.34E-06	2.3E-06	2.12E-06	8.07E-06	2.16E-06	4.31E-06	1.29E-06	9.85E-07	2.39E-06	1.66E-05	5.91E-06	5.89E-07	2.74E-06	7.94E-05	2.11E-06	5.3E-06
0.000195794	0	0.000288	2.04E-06	9.04E-05	0.000106	4.81E-06	7.55E-05	6.41E-06	2.26E-06	2.09E-06	8.07E-06	2.14E-06	4.13E-06	1.3E-06	9.76E-07	2.39E-06	1.56E-05	5.82E-06	5.75E-07	2.65E-06	7.28E-05	2.07E-06	5.15E-06
0.000188433	0	0.000278	1.95E-06	8.26E-05	0.000106	4.71E-06	7.24E-05	6.49E-06	2.22E-06	2.07E-06	8.08E-06	2.11E-06	3.96E-06	1.31E-06	9.67E-07	2.4E-06	1.45E-05	5.69E-06	5.62E-07	2.57E-06	5.85E-05	2.03E-06	5E-06
0.000181688	0	0.00027	1.86E-06	7.58E-05	0.000106	4.62E-06	6.99E-05	6.55E-06	2.19E-06	2.04E-06	8.08E-06	2.09E-06	3.8E-06	1.32E-06	9.58E-07	2.4E-06	1.35E-05	5.53E-06	5.49E-07	2.49E-06	5.11E-05	1.99E-06	4.86E-06
0.000174814	0	0.000261	1.77E-06	6.99E-05	0.000104	4.53E-06	6.76E-05	6.63E-06	2.15E-06	2.01E-06	8.1E-06	2.07E-06	3.65E-06	1.32E-06	9.48E-07	2.4E-06	1.27E-05	5.34E-06	5.37E-07	2.41E-06	4.51E-05	1.95E-06	4.72E-06
0.000167456	0	0.000251	1.69E-06	6.47E-05	0.000101	4.43E-06	6.55E-05	6.74E-06	2.11E-06	1.99E-06	8.13E-06	2.05E-06	3.51E-06	1.33E-06	9.39E-07	2.41E-06	1.19E-05	5.12E-06	5.26E-07	2.34E-06	4.01E-05	1.91E-06	4.59E-06
0.00016206	0	0.000243	1.61E-06	6.01E-05	9.56E-05	4.36E-06	6.45E-05	6.81E-06	2.08E-06	1.96E-06	8.14E-06	2.02E-06	3.38E-06	1.34E-06	9.3E-07	2.4E-06	1.12E-05	4.9E-06	5.14E-07	2.27E-06	3.59E-05	1.88E-06	4.47E-06
0.000156064	0	0.000235	1.54E-06	5.6E-05	8.84E-05	4.27E-06	6.32E-05	6.91E-06	2.04E-06	1.93E-06	8.17E-06	2E-06	3.26E-06	1.34E-06	9.2E-07	2.41E-06	1.06E-05	4.66E-06	5.03E-07	2.21E-06	3.24E-05	1.84E-06	4.35E-06
0.00028188	0	0.000388	3.14E-06	0.000197	4.59E-05	6.32E-06	7.68E-05	4.06E-06	2.68E-06	2.24E-06	7.01E-06	2.26E-06	6.57E-06	1.13E-06	1.03E-06	2.12E-06	3.28E-05	5.98E-06	7.27E-07	3.72E-06	0.001037	2.51E-06	6.92E-06
0.000271491	0	0.000377	3.07E-06	0.000182	5.13E-05	6.15E-06	7.8E-05	4.23E-06	2.63E-06	2.23E-06	7.11E-06	2.25E-06	6.21E-06	1.14E-06	1.03E-06	2.15E-06	3.05E-05	6.24E-06	7.08E-07	3.57E-06	0.000525	2.46E-06	6.68E-06
0.000261441	0	0.000366	2.98E-06	0.000167	5.71E-05	5.97E-06	7.89E-05	4.42E-06	2.58E-06	2.21E-06	7.22E-06	2.24E-06	5.88E-06	1.15E-06	1.02E-06	2.18E-06	2.82E-05	6.46E-06	6.89E-07	3.44E-06	0.000341	2.4E-06	6.45E-06
0.000252519	0	0.000357	2.88E-06	0.000153	6.17E-05	5.81E-06	7.85E-05	4.57E-06	2.54E-06	2.2E-06	7.29E-06	2.23E-06	5.58E-06	1.16E-06	1.01E-06	2.2E-06	2.61E-05	6.64E-06	6.72E-07	3.31E-06	0.000245	2.35E-06	6.24E-06
0.00024396	0	0.000349	2.78E-06	0.00014	6.57E-05	5.67E-06	7.78E-05	4.71E-06	2.49E-06	2.18E-06	7.35E-06	2.21E-06	5.31E-06	1.17E-06	1.01E-06	2.21E-06	2.41E-05	6.78E-06	6.55E-07	3.19E-06	0.000186	2.3E-06	6.04E-06
0.000207224	0	0.000299	2.42E-06	0.000106	7.8E-05	5.1E-06	7.3E-05	5.46E-06	2.34E-06	2.11E-06	7.68E-06	2.15E-06	4.59E-06	1.24E-06	9.84E-07	2.31E-06	1.89E-05	6.83E-06	6.08E-07	2.87E-06	9.8E-05	2.16E-06	5.5E-06
0.000200563	0	0.000292	2.31E-06	9.67E-05	8E-05	5E-06	7.03E-05	5.51E-06	2.3E-06	2.09E-06	7.68E-06	2.13E-06	4.39E-06	1.24E-06	9.76E-07	2.31E-06	1.76E-05	6.77E-06	5.93E-07	2.77E-06	8.25E-05	2.12E-06	5.34E-06
0.000193952	0	0.000284	2.19E-06	8.86E-05	8.12E-05	4.9E-06	6.81E-05	5.57E-06	2.27E-06	2.07E-06	7.68E-06	2.11E-06	4.2E-06	1.25E-06	9.67E-07	2.31E-06	1.66E-05	6.66E-06	5.79E-07	2.68E-06	7.04E-05	2.08E-06	5.18E-06
0.000187206	0	0.000276	2.08E-06	8.15E-05	8.17E-05	4.79E-06	6.63E-05	5.64E-06	2.23E-06	2.04E-06	7.7E-06	2.09E-06	4.03E-06	1.26E-06	9.59E-07	2.32E-06	1.52E-05	6.5E-06	5.66E-07	2.6E-06	6.08E-05	2.04E-06	5.03E-06
0.000181039	0	0.000268	1.98E-06	7.51E-05	8.12E-05	4.7E-06	6.48E-05	5.7E-06	2.19E-06	2.02E-06	7.7E-06	2.07E-06	3.86E-06	1.27E-06	9.5E-07	2.32E-06	1.42E-05	6.3E-06	5.53E-07	2.51E-06	5.3E-05	2E-06	4.89E-06
0.000174579	0	0.000259	1.88E-06	6.95E-05	7.98E-05	4.6E-06	6.36E-05	5.78E-06	2.15

0.00017916	0	0.000251	2.24E-06	6.86E-05	3.48E-05	4.8E-06	4.65E-05	3.59E-06	2.12E-06	1.88E-06	6.43E-06	1.95E-06	3.79E-06	1.11E-06	9E-07	2.05E-06	1.44E-05	1.07E-05	5.43E-07	2.48E-06	4.7E-05	2.02E-06	5.54E-06
0.000172186	0	0.000243	2.1E-06	6.3E-05	3.49E-05	4.68E-06	4.64E-05	3.67E-06	2.08E-06	1.86E-06	6.48E-06	1.93E-06	3.64E-06	1.12E-06	8.94E-07	2.06E-06	1.33E-05	9.85E-06	5.31E-07	2.4E-06	4.18E-05	1.95E-06	5.34E-06
0.000157233	0	0.000228	1.97E-06	5.61E-05	3.47E-05	4.53E-06	4.57E-05	3.8E-06	2.05E-06	1.84E-06	6.57E-06	1.91E-06	3.5E-06	1.14E-06	8.87E-07	2.08E-06	1.24E-05	8.99E-06	5.2E-07	2.3E-06	3.68E-05	1.88E-06	4.7E-06
0.00024937	0	0.000301	6.74E-06	0.000131	1.75E-05	6.75E-06	3.49E-05	2.44E-06	2.63E-06	1.94E-06	5.57E-06	2.03E-06	7.82E-06	9.33E-07	9.55E-07	1.8E-06	7.25E-05	1.27E-05	7.95E-07	4.27E-06	0.001546	3.15E-06	9.44E-06
0.000240905	0	0.000297	6.21E-06	0.000125	1.94E-05	6.48E-06	3.59E-05	2.56E-06	2.57E-06	1.95E-06	5.71E-06	2.03E-06	7.06E-06	9.49E-07	9.51E-07	1.84E-06	5.73E-05	1.46E-05	7.55E-07	3.96E-06	0.000459	3.01E-06	8.82E-06
0.000230418	0	0.000291	5.34E-06	0.000117	2.16E-05	6.16E-06	3.67E-05	2.7E-06	2.49E-06	1.96E-06	5.84E-06	2.03E-06	6.26E-06	9.69E-07	9.45E-07	1.88E-06	4.28E-05	1.61E-05	7.11E-07	3.64E-06	0.000226	2.85E-06	8.15E-06
0.000222745	0	0.000285	4.9E-06	0.000112	2.3E-05	5.98E-06	3.75E-05	2.8E-06	2.45E-06	1.95E-06	5.93E-06	2.02E-06	5.92E-06	9.85E-07	9.42E-07	1.91E-06	3.73E-05	1.65E-05	6.8E-07	3.45E-06	0.000176	2.68E-06	7.76E-06
0.000216753	0	0.000281	4.5E-06	0.000107	2.41E-05	5.82E-06	3.79E-05	2.88E-06	2.41E-06	1.95E-06	5.98E-06	2.02E-06	5.6E-06	9.98E-07	9.37E-07	1.93E-06	3.27E-05	1.67E-05	6.61E-07	3.31E-06	0.000143	2.56E-06	7.42E-06
0.000212987	0	0.000279	4.13E-06	0.000104	2.48E-05	5.71E-06	3.82E-05	2.92E-06	2.37E-06	1.94E-06	6E-06	2.01E-06	5.32E-06	1.01E-06	9.32E-07	1.93E-06	2.9E-05	1.68E-05	6.45E-07	3.21E-06	0.000119	2.56E-06	7.24E-06
0.000191136	0	0.000257	3.47E-06	7.92E-05	2.76E-05	5.32E-06	4E-05	3.14E-06	2.29E-06	1.92E-06	6.17E-06	1.99E-06	4.81E-06	1.05E-06	9.23E-07	1.99E-06	2.32E-05	1.64E-05	6.14E-07	2.91E-06	8.5E-05	2.17E-06	6.2E-06
0.000186639	0	0.000254	3.2E-06	7.58E-05	2.83E-05	5.21E-06	4.04E-05	3.18E-06	2.25E-06	1.91E-06	6.18E-06	1.98E-06	4.59E-06	1.06E-06	9.18E-07	1.99E-06	2.1E-05	1.6E-05	5.99E-07	2.82E-06	7.38E-05	2.13E-06	6.03E-06
0.0001896	0	0.000259	2.97E-06	7.95E-05	2.83E-05	5.15E-06	4.07E-05	3.15E-06	2.22E-06	1.9E-06	6.14E-06	1.96E-06	4.38E-06	1.05E-06	9.11E-07	1.98E-06	1.92E-05	1.55E-05	5.85E-07	2.75E-06	6.59E-05	2.18E-06	6.18E-06
0.000185434	0	0.000255	2.75E-06	7.76E-05	2.88E-05	5.05E-06	4.12E-05	3.18E-06	2.18E-06	1.88E-06	6.15E-06	1.95E-06	4.19E-06	1.06E-06	9.05E-07	1.99E-06	1.75E-05	1.48E-05	5.72E-07	2.67E-06	5.87E-05	2.16E-06	6.03E-06
0.000181554	0	0.000252	2.55E-06	7.83E-05	2.91E-05	4.96E-06	4.17E-05	3.21E-06	2.15E-06	1.87E-06	6.16E-06	1.94E-06	4.02E-06	1.07E-06	8.98E-07	1.99E-06	1.61E-05	1.4E-05	5.59E-07	2.6E-06	5.27E-05	2.18E-06	5.9E-06
0.000176705	0	0.000247	2.37E-06	7.5E-05	2.93E-05	4.85E-06	4.21E-05	3.25E-06	2.12E-06	1.85E-06	6.18E-06	1.92E-06	3.85E-06	1.07E-06	8.92E-07	1.99E-06	1.49E-05	1.3E-05	5.46E-07	2.53E-06	4.75E-05	2.16E-06	5.74E-06
0.000169491	0	0.000238	2.21E-06	6.52E-05	2.96E-05	4.72E-06	4.22E-05	3.33E-06	2.08E-06	1.83E-06	6.24E-06	1.91E-06	3.7E-06	1.09E-06	8.85E-07	2.01E-06	1.38E-05	1.19E-05	5.34E-07	2.43E-06	4.22E-05	2.02E-06	5.49E-06
0.000160539	0	0.000225	2.06E-06	5.71E-05	2.96E-05	4.58E-06	4.21E-05	3.42E-06	2.04E-06	1.81E-06	6.31E-06	1.89E-06	3.55E-06	1.1E-06	8.79E-07	2.03E-06	1.28E-05	1.07E-05	5.23E-07	2.34E-06	3.76E-05	1.9E-06	5.19E-06
0.000236242	0	0.000281	8.43E-06	0.000121	1.51E-05	6.78E-06	3.09E-05	2.23E-06	2.61E-06	1.88E-06	5.33E-06	1.98E-06	8.04E-06	8.99E-07	9.37E-07	1.75E-06	8.96E-05	1.6E-05	8.19E-07	4.42E-06	0.001438	3.26E-06	9.88E-06
0.000229274	0	0.000278	7.54E-06	0.000116	1.67E-05	6.51E-06	3.2E-05	2.35E-06	2.55E-06	1.89E-06	5.47E-06	1.98E-06	7.23E-06	9.16E-07	9.35E-07	1.79E-06	6.71E-05	1.88E-05	7.75E-07	4.09E-06	0.000437	3.1E-06	9.16E-06
0.000220587	0	0.000275	6.22E-06	0.00011	1.84E-05	6.19E-06	3.27E-05	2.47E-06	2.47E-06	1.9E-06	5.61E-06	1.98E-06	6.4E-06	9.36E-07	9.3E-07	1.83E-06	4.76E-05	2.08E-05	7.28E-07	3.74E-06	0.000216	2.94E-06	8.43E-06
0.000214829	0	0.000271	5.61E-06	0.000106	1.95E-05	6.03E-06	3.32E-05	2.55E-06	2.43E-06	1.9E-06	5.68E-06	1.98E-06	6.04E-06	9.49E-07	9.27E-07	1.85E-06	4.08E-05	2.13E-05	7.04E-07	3.57E-06	0.000169	2.85E-06	8.05E-06
0.000209249	0	0.000268	5.07E-06	0.000102	2.04E-05	5.88E-06	3.37E-05	2.62E-06	2.4E-06	1.9E-06	5.74E-06	1.98E-06	5.72E-06	9.63E-07	9.23E-07	1.87E-06	3.54E-05	2.15E-05	6.8E-07	3.41E-06	0.000137	2.76E-06	7.71E-06
0.000203626	0	0.000264	4.58E-06	9.82E-05	2.14E-05	5.72E-06	3.42E-05	2.69E-06	2.36E-06	1.9E-06	5.79E-06	1.97E-06	5.42E-06	9.77E-07	9.2E-07	1.89E-06	3.1E-05	2.15E-05	6.58E-07	3.26E-06	0.000115	2.67E-06	7.39E-06
0.000188987	0	0.000253	3.47E-06	8.7E-05	2.35E-05	5.32E-06	3.59E-05	2.84E-06	2.25E-06	1.87E-06	5.89E-06	1.95E-06	4.67E-06	1.01E-06	9.06E-07	1.92E-06	2.23E-05	2.04E-05	6.03E-07	2.9E-06	7.36E-05	2.38E-06	6.6E-06
0.000185549	0	0.00025	3.19E-06	8.41E-05	2.39E-05	5.22E-06	3.64E-05	2.86E-06	2.21E-06	1.86E-06	5.9E-06	1.93E-06	4.46E-06	1.02E-06	9E-07	1.93E-06	2E-05	1.97E-05	5.91E-07	2.82E-06	6.54E-05	2.37E-06	6.45E-06
0.00018187	0	0.000247	2.93E-06	8.1E-05	2.43E-05	5.11E-06	3.7E-05	2.89E-06	2.18E-06	1.85E-06	5.91E-06	1.92E-06	4.26E-06	1.03E-06	8.94E-07	1.93E-06	1.83E-05	1.88E-05	5.8E-07	2.74E-06	5.86E-05	2.36E-06	6.28E-06
0.000177717	0	0.000244	2.71E-06	7.77E-05	2.46E-05	5E-06	3.76E-05	2.92E-06	2.15E-06	1.84E-06	5.92E-06	1.91E-06	4.08E-06	1.03E-06	8.88E-07	1.93E-06	1.67E-05	1.77E-05	5.68E-07	2.66E-06	5.26E-05	2.33E-06	6.1E-06
0.000172301	0	0.000238	2.51E-06	7.37E-05	2.5E-05	4.88E-06	3.81E-05	2.98E-06	2.11E-06	1.82E-06	5.96E-06	1.9E-06	3.91E-06	1.04E-06	8.83E-07	1.94E-06	1.54E-05	1.63E-05	5.51E-07	2.56E-06	4.72E-05	2.23E-06	5.9E-06
0.000166311	0	0.000231	2.33E-06	6.92E-05	2.53E-05	4.75E-06	3.84E-05	3.04E-06	2.08E-06	1.81E-06	6.01E-06	1.88E-06	3.75E-06	1.05E-06	8.77E-07	1.96E-06	1.42E-05	1.48E-05	5.37E-07	2.47E-06	4.25E-05	2.12E-06	5.65E-06
0.00015923	0	0.000222	2.17E-06	5.86E-05	2.55E-05	4.62E-06	3.86E-05	3.11E-06	2.04E-06	1.79E-06	6.07E-06	1.87E-06	3.6E-06	1.07E-06	8.71E-07	1.97E-06	1.32E-05	1.31E-05	5.26E-07	2.37E-06	3.8E-05	1.97E-06	5.37E-06
0.000215858	0	0.000254	1.23E-05	0.000109	1.27E-05	6.78E-06	2.68E-05	2.01E-06	2.57E-06	1.8E-06	5.06E-06	1.91E-06	8.28E-06	8.6E-07	9.12E-07	1.69E-06	0.000126	2.47E-05	8.47E-07	4.59E-06	0.001173	3.41E-06	1.03E-05
0.00018485	0	0.000244	3.75E-06	8.51E-05	1.98E-05	5.38E-06	3.21E-05	2.58E-06	2.24E-06	1.83E-06	5.65E-06	1.91E-06	4.75E-06	9.75E-07	8.94E-07	1.86E-06	2.32E-05	2.72E-05	6.23E-07	3E-06	7.22E-05	2.56E-06	6.87E-06
0.000180334	0	0.00024	3.42E-06	8.17E-05	2.04E-05	5.25E-06	3.27E-05	2.62E-06	2.21E-06	1.83E-06	5.68E-06	1.9E-06	4.53E-06	9.87E-07	8.89E-07	1.87E-06	2.09E-05	2.62E-05	6.05E-07	2.89E-06	6.41E-05	2.5E-06	6.63E-06
0.000175983	0	0.000237	3.13E-06	7.84E-05	2.08E-05	5.13E-06	3.34E-05	2.66E-06	2.17E-06	1.82E-06	5.7E-06	1.89E-06	4.33E-06	9.97E-07	8.84E-07	1.88E-06	1.9E-05	2.5E-05	5.89E-07	2.78E-06	5.74E-05	2.44E-06	6.4E-06
0.000172009	0	0.000233	2.87E-06	7.53E-05	2.12E-05	5.02E-06	3.4E-05	2.7E-06	2.14E-06	1.8E-06	5.72E-06	1.88E-06	4.14E-06	1.01E-06	8.79E-07	1.89E-06	1.74E-05	2.34E-05	5.75E-07	2.69E-06	5.16E-05	2.38E-06	6.21E-06
0.000167942	0	0.00023	2.65E-06	7.22E-05	2.15E-05	4.91E-06	3.45E-05	2.73E-06	2.1E-06	1.79E-06	5.75E-06	1.87E-06	3.96E-06	1.01E-06	8.73E-07	1.9E-06	1.59E-05	2.15E-05	5.62E-07	2.61E-06	4.67E-05	2.33E-06	6.02E-06
0.00016361	0	0.000225	2.45E-06	6.9E-05	2.18E-05	4.8E-06	3.5E-05	2.77E-06	2.07E-06	1.78E-06	5.77E-06	1.86E-06	3.8E-06	1.02E-06	8.67E-07	1.9E-06	1.47E-05	1.92E-05	5.48E-07	2.52E-06	4.25E-05	2.28E-06	5.84E-06
0.000197198	0	0.000242	7.46E-06	9.49E-05	1.45E-05	6.09E-06	2.7E-05	2.15E-06	2.4E-06	1.8E-06	5.24E-06	1.89E-06	6.3E-06	8.87E-07	8.97E-07	1.75E-06	4.89E-05	4.28E-05	7.42E-07	3.79E-06	0.000149	3.02E-06	8.66E-06
0.000194569	0	0.000242	6.49E-06	9.28E-05	1.5E-05	5.95E-06	2.72E-05	2.19E-06	2.37E-06	1.8E-06	5.28E-06	1.89E-06	5.95E-06	8.97E-07	8.94E-07	1.76E-06	4.31E-05	4.25E-05	7.2E-07	3.64E-06	0.000123	2.95E-06	8.34E-06
0.000190749	0	0.00024	5.7E-06	9.01E-05	1.55E-05	5.81E-06	2.76E-05	2.24E-06	2.33E-06	1.8E-06	5.33E-06	1.89E-06	5.63E-06	9.1E-07	8.92E-07	1.78E-06	3.55E-05	4.18E-05	6.97E-07	3.47E-06	0.000104	2.86E-06	7.99E-06
0.000190028	0	0.000241	5.06E-06	8.93E-05	1.57E-05	5.7E-06	2.76E-05	2.26E-06	2.3E-06	1.8E-06	5.32E-06	1.89E-06	5.34E-06	9.14E-07	8.88E-07	1.78E-06	3.09E-05	4.11E-05	6.86E-07	3.39E-06	9.12E-05	2.83E-06	7.84E-06
0.000178812	0	0.000233	4.05E-06	8.2E-05	1.71E-05	5.4E-06	2.9E-05	2.38E-06	2.23E-06	1.79E-06	5.44E-06	1.88E-06	4.83E-06	9.46E-07	8.82E-07	1.82E-06	2.43E-05	3.87E-05	6.35E-07	3.06E-06	6.98E-05	2.63E-06	7.07E-06
0.000173929	0	0.000229	3.67E-06	7.86E-05	1.77E-05	5.26E-06	2.96E-05	2.42E-06	2.2E-06	1.79E-06	5.48E-06	1.87E-06	4.6E-06	9.59E-07	8.78E-07	1.83E-06	2.18E-05	3.72E-05	6.15E-07	2.94E-06	6.19E-05	2.55E-06	6.76E-06
0.000170353	0	0.000227	3.33E-06	7.58E-05	1.8E-05	5.15E-06	3.02E-05	2.46E-06	2.16E-06	1.78E-06	5.5E-06	1.86E-06	4.39E-06	9.68E-07	8.73E-07	1.84E-06	1.98E-05	3.54E-05	5.99E-07	2.83E-06	5.58E-05	2.49E-06	6.54E-06
0.000166983	0	0.000224	3.05E-06	7.32E-05	1.83E-05	5.04E-06	3.08E-05	2.48E-06	2.13E-06	1.77E-06	5.52E-06	1.85E-06	4.2E-06	9.76E-07	8.68E-07	1.84E-06	1.8E-05	3.32E-05	5.85E-07	2.74E-06	5.06E-05	2.43E-06	6.34E-06
0.000163499	0	0.000221	2.8E-06	7.06E-05	1.86E-05	4.93E-06	3.13E-05	2.51E-06	2.1E-06	1.76E-06	5.54E-06	1.84E-06	4.02E-06	9.84E-07	8.63E-07	1.85E-06	1.65E-05	3.04E-05	5.71E-07	2.65E-06	4.61E-05	2.38E-06	6.16E-06
0.00015882	0	0.000217	2.57E-06	6.73E-05	1.89E-05	4.81E-06	3.19E-05	2.56E-06	2.07E-06	1.75E-06	5.58E-06	1.83E-06	3.86E-06	9.94E-07	8.58E-07	1.86E-06	1.52E-05	2.67E-05	5.55E-07	2.56E-06	4.17E-05	2.32E-06	5.94E-06
0.00015301	0	0.00021	2.38E-06	6.32E-05	1.92E-05	4.69E-06	3.23E-05	2.62E-06	2.03E-06	1.74E-06	5.64E-06	1.82E-06	3.7E-06	1.01E-06	8.53E-07	1.88E-06	1.4E-05	2.24E-05	5.32E-07	2.44E-06	3.76E-05	2.18E-06	5.69E-06
0.000183481	0	0.000228	6.36E-06	8.65E-05	1.35E-05	5.84E-06	2.5E-05	2.06E-06	2.32E-06	1.75E-06	5.12E-06	1.85E-06	5.74E-06	8.79E-07	8.77E-07	1.73E-06	3.78E-05	7.07E-05	7.19E-07	3.6E-06	9.75E-05	2.97E-06	8.3E-06
0.000182981	0	0.000229	5.57E-06	8.59E-05	1.36E-05	5.73E-06	2.5E-05	2.07E-06	2.29E-06	1.76E-06	5.11E-06	1.85E-06	5.44E-06	8.83E-07	8.74E-07	1.73E-06	3.27E-05	6.85E-05	7.07E-07	3.51E-06	8.61E-05	2.94E-06	8.13E-06
0.000169132	0	0.00022	3.93E-06	7.63E-05	1.53E-05	5.29E-06	2.68E-05	2.23E-06	2.19E-06	1.75E-06	5.27E-06	1.84E-06	4.68E-06	9.29E-07	8.66E-07	1.78E-06	2.28E-05	6.01E-05	6.29E-07	3.01E-06	5.99E-05	2.62E-06	7E-06
0.000165733	0	0.000218	3.55E-06	7.38E-05	1.56E-05	5.18E-06	2.74E-05	2.26E-06	2.15E-06	1.74E-06	5.3E-06	1.83E-06	4.46E-06	9.38E-07	8.62E-07	1.79E-06	2.05E-05	5.7E-05	6.11E-07	2.9E-06	5.4E-05	2.55E-06	6.75E-06
0.000161965	0	0.000215	3.23E-06	7.11E-05	1.6E-05	5.06E-06	2.8E-05	2.3E-06	2.12E-06	1.74E-06	5.33E-06	1.82E-06	4.26E-06	9.48E-07	8.58E-07	1.8E-06	1.86E-05	5.33E-05	5.95E-07	2.79E-06	4.91E-05	2.49E-06	6.5E-06
0.000158326	0	0.000212	2.95E-06	6.84E-05	1.63E-05	4.94E-06	2.85E-05	2.33E-06	2.09E-06	1.73E-06	5.36E-06	1.82E-06	4.08E-06	9.57E-07	8.53E-07	1.81E-06	1.7E-05	4.86E-05	5.79E-07	2.69E-06	4.47E-05	2.42E-06	6.27E-06
0.000153136	0	0.000207	2.7E-06	6.49E-05	1.67E-05	4.82E-06	2.91E-05	2.38E-06	2.06E-06	1.72E-06	5.41E-06	1.81E-06	3.91E-06	9.7E-07	8.49E-07	1.82E-06	1.56E-05	4.22E-05	5.58E-07	2.58E-06	4.04E-05	2.34E-06	6E-06
0.000149406	0	0.000204	2.49E-06	6.23E-05	1.69E-05	4.71E-06	2.96E-05	2.41E-06	2.03E-06	1.71E-06	5.44E-06	1.8E-06	3.75E-06	9.77E-07	8.44E-07	1.83E-06	1.44E-05	3.39E-05	5.44E-07	2.49E-06	3.7E-05	2.29E-06	5.81E-06
0.000176825	0	0.000215	8.34E-06	8.42E-05	1.15E-05	5.99E-06	2.26E-05	1.87E-06	2.33E-06	1.7E-06	4.88E-06	1.81E-06	6.18E-06	8.4E-07	8.64E-07	1.67E-06	4.74E-05	0.000216	7.66E-07	3.88E-06	0.000103	3.17E-06	8.88E-06
0.000176691	0	0.000216	7.09E-06	8.36E-05	1.16E-05	5.88E-06	2.26E-05	1.89E-06	2.3E-06	1.71E-06	4.89E-06	1.81E-06	5.84E-06	8.45E-07	8.61E-07	1.67E-06	4E-05	0.000195	7.53E-07	3.76E-06	9.02E-05	3.12E-06	8.66E-06
0.000175692	0	0.000217	6.13E-06	8.25E-05	1.19E-05	5.76E-06	2.28E-05	1.91E-06	2.27E-06	1.71E-06	4.91E-06	1.81E-06	5.53E-06	8.53E-07	8.59E-07	1.68E-06	3.44E-05	0.000177	7.34E-07	3.63E-06	8.05E-05	3.06E-06	8.41E-06
0.000164678	0	0.000211	4.21E-06	7.44E-05	1.33E-05	5.33E-06	2.44E-05	2.05E-06	2.18E-06	1.71E-06	5.07E-06	1.8E-06	4.75E-06	8.97E-07	8.53E-07	1.73E-06	2.37E-05	0.000136	6.48E-07	3.12E-06	5.74E-05	2.71E-06	7.28E-06
0.000161585	0	0.000209	3.78E-06	7.2E-05	1.36E-05	5.21E-06	2.49E-05	2.08E-06	2.14E-06	1.71E-06	5.1E-06	1.8E-06	4.53E-06	9.08E-07	8.5E-07	1.74E-06	2.11E-05	0.000126	6.29E-07	3E-06	5.23E-05	2.63E-06	7.01E-06
0.000158025	0	0.000207	3.42E-06	6.95E-05	1.39E-05	5.09E-06	2.55E-05	2.12E-06	2.11E-06	1.7E-06	5.13E-06	1.79E-06	4.33E-06	9.19E-07	8.46E-07	1.75E-06	1.93E-05	0.000115	6.08E-07	2.87E-06	4.78E-05	2.55E-06	6.73E-06
0.000155486	0	0.000205	3.11E-06	6.76E-05	1.42E-05	4.98E-06	2.6E-05	2.14E-06	2.08E-06	1.69E-06	5.15E-06	1.79E-06	4.14E-06	9.26E-07	8.42E-07	1.76E-06	1.76E-05	0.000104	5.94E-07	2.78E-06	4.39E-05	2.5E-06	6.53E-06
0.000150838	0	0.000201	2.84E-06	6.45E-05	1.45E-05	4.86E-06	2.66E-05	2.19E-06	2.05E-06	1.69E-06	5.2E-06	1.78E-06	3.96E-06	9.37E-07	8.38E-07	1.77E-06	1.61E-05	8.96E-05	5.74E-07	2.66E-06	4E-05	2.42E-06	6.23E-06
0.000150272	0	0.000201	2.61E-06	6.36E-05	1.46E-05	4.78E-06	2.71E-05	2.19E-06	2.02E-06	1.68E-06	5.19E-06	1.77E-06	3.8E-06	9.37E-07	8.33E-07	1.77E-06	1.48E-05	6.88E-05	5.68E-07	2.61E-06	3.79E-05	2.4E-06	6.17E-06
0.000133787	0	0.000156	0.000137	7.24E-05	6.76E-06	6.66E-06	1.63E-05	1.34E-06	2.38E-06	1.42E-06	4.07E-06	1.6E-06	9.53E-06	7.16E-07	7.99E-07	1.45E-06	0.000139	1.97E-05	1.02E-06	5.47E-06	8.42E-05	4.02E-06	1.15E-05
0.000101449	0	0.000122	8.69E-06	6.49E-05	4.61E-06	7.55E-06	1.31E-05	1.05E-06	2.42E-06	1.14E-06	3.51E-06	1.39E-06	2.12E-05	6.63E-07	7.24E-07	1.26E-06	0.00015	3.61E-06	1.42E-06	8.47E-06	3.01E-05	5.19E-06	1.56E-05
0.000141785	0	0.000167	2.14E-05	7.1E-05	7.9E-06	6.19E-06	1.77E-05	1.48E-06	2.31E-06	1.5E-06	4.34E-06	1.65E-06	7.52E-06	7.57E-07	8.14E-07	1.53E-06	7.66E-05	3.35E-05	8.68E-07	4.49E-06	7.91E-05	3.55E-06	9.96E-06
0.000143176	0	0.000171	1.01E-05	6.88E-05	7.9E-06	5.85E-06	1.72E-05	1.48E-06	2.23E-06	1.52E-06	4.32E-06	1.66E-06	6.21E-06	7.63E-07	8.08E-07	1.53E-06	4.35E-05	3.49E-05	8.27E-07	4.13E-06	5.83E-05	3.4E-06	9.23E-06
0.000165533	0	0.000198	1.09E-05	7.96E-05	9.95E-06	6.06E-06	2.06E-05	1.71E-06	2.33E-06	1.63E-06	4.68E-06	1.76E-06	6.55E-06	8.08E-07	8.47E-07	1.62E-06	5.67E-05	0.000137	8.01E-07	4.08E-06	9.76E-05	3.31E-06	9.27E-06
1.65287E-05	0	2.32E-05	1.2E-07	5.53E-06	9.38E-07	1.01E-06	5.2E-06	4.67E-07	5.03E-07	4.64E-07	6.33E-06	5.44E-07	5.62E-07	2.34E-06	2.85E-07	5.56E-06	8.85E-07	1.62E-07	1.63E-07	5.24E-07	1.4E-06	7.01E-07	1.19E-06

LOADINGD	Dose Inhallation ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1.27E-08	0.00E+00	1.72E-08	6.97E-11	4.70E-09	4.01E-10	3.53E-09	2.32E-09	1.79E-10	5.79E-09	2.70E-09	2.14E-09	5.58E-08	5.54E-10	5.00E-10	1.91E-08	1.37E-09	5.78E-10	7.85E-11	3.33E-10	7.04E-10	7.55E-10	2.14E-09	2.15E-09
6.76E-09	0.00E+00	8.79E-09	7.28E-11	2.99E-09	2.53E-10	1.08E-09	1.09E-09	9.12E-11	4.88E-10	2.57E-10	6.82E-10	3.13E-10	6.16E-10	1.52E-10	1.65E-10	3.57E-10	5.80E-10	7.37E-11	3.88E-10	6.36E-10	5.79E-10	2.69E-09	1.43E-09
7.43E-09	0.00E+00	9.64E-09	7.83E-11	3.33E-09	2.73E-10	1.23E-09	1.17E-09	9.77E-11	5.27E-10	2.71E-10	7.28E-10	3.30E-10	6.82E-10	1.61E-10	1.66E-10	3.75E-10	6.28E-10	8.11E-11	4.68E-10	7.31E-10	6.38E-10	3.41E-09	1.65E-09
4.40E-08	0.00E+00	5.28E-08	3.74E-10	2.80E-08	9.88E-10	5.38E-09	4.13E-09	3.17E-10	1.18E-09	4.80E-10	1.72E-09	5.64E-10	1.21E-07	3.24E-10	2.90E-10	6.54E-10	4.10E-09	3.38E-10	3.17E-09	2.43E-07	3.03E-09	7.89E-09	1.72E-08
1.26E-08	0.00E+00	1.70E-08	7.24E-11	4.85E-09	3.95E-10	3.89E-09	2.22E-09	1.73E-10	2.65E-08	1.87E-09	1.90E-09	4.55E-09	6.06E-10	4.32E-10	2.04E-09	9.00E-10	5.99E-10	7.96E-11	4.31E-10	7.87E-10	7.60E-10	3.55E-09	2.49E-09
6.15E-09	0.00E+00	8.04E-09	7.19E-11	2.70E-09	2.34E-10	9.62E-10	1.01E-09	8.45E-11	4.19E-10	2.26E-10	6.50E-10	2.78E-10	5.55E-10	1.46E-10	1.45E-10	3.37E-10	5.26E-10	6.54E-11	3.35E-10	5.61E-10	5.29E-10	2.16E-09	1.26E-09
6.74E-09	0.00E+00	8.79E-09	7.80E-11	2.98E-09	2.52E-10	1.08E-09	1.09E-09	9.04E-11	4.48E-10	2.36E-10	6.92E-10	2.92E-10	6.67E-10	1.53E-10	1.47E-10	3.53E-10	6.14E-10	7.15E-11	4.05E-10	6.47E-10	5.78E-10	2.61E-09	1.45E-09
1.11E-08	0.00E+00	1.43E-08	1.28E-10	5.15E-09	3.62E-10	1.84E-09	1.59E-09	1.29E-10	5.47E-10	2.91E-10	9.23E-10	3.39E-10	1.28E-09	1.94E-10	1.75E-10	4.49E-10	9.55E-10	1.07E-10	1.40E-09	1.41E-09	8.82E-10	4.95E-09	3.27E-09
1.95E-08	0.00E+00	2.46E-08	2.13E-10	1.02E-08	5.52E-10	2.86E-09	2.40E-09	1.91E-10	7.02E-10	3.70E-10	1.25E-09	4.11E-10	3.75E-09	2.52E-10	2.06E-10	5.26E-10	1.79E-09	1.75E-10	6.21E-09	4.54E-09	1.47E-09	8.19E-09	7.06E-09
3.85E-08	0.00E+00	4.65E-08	4.33E-10	2.22E-08	9.63E-10	4.08E-09	3.97E-09	3.10E-10	1.01E-09	4.26E-10	1.57E-09	5.08E-10	5.49E-08	2.98E-10	2.64E-10	6.10E-10	4.79E-09	3.48E-10	2.63E-09	2.32E-08	3.01E-09	6.75E-09	1.14E-08
1.23E-08	0.00E+00	1.66E-08	7.05E-11	4.70E-09	3.89E-10	3.66E-09	2.20E-09	1.71E-10	1.29E-08	1.99E-09	1.92E-09	7.18E-09	5.80E-10	4.43E-10	3.35E-09	9.63E-10	5.83E-10	7.80E-11	3.94E-10	7.47E-10	7.45E-10	3.00E-09	2.33E-09
5.64E-09	0.00E+00	7.40E-09	6.86E-11	2.43E-09	2.15E-10	8.55E-10	9.43E-10	7.86E-11	3.62E-10	1.98E-10	6.17E-10	2.48E-10	4.96E-10	1.38E-10	1.29E-10	3.18E-10	4.72E-10	5.98E-11	2.85E-10	4.93E-10	4.84E-10	1.74E-09	1.13E-09
6.12E-09	0.00E+00	8.02E-09	7.45E-11	2.66E-09	2.29E-10	9.42E-10	1.01E-09	8.37E-11	3.82E-10	2.06E-10	6.50E-10	2.58E-10	5.57E-10	1.44E-10	1.30E-10	3.32E-10	5.18E-10	6.46E-11	3.35E-10	5.55E-10	5.22E-10	2.01E-09	1.27E-09
9.29E-09	0.00E+00	1.21E-08	1.11E-10	4.20E-09	3.13E-10	1.43E-09	1.39E-09	1.14E-10	4.66E-10	2.61E-10	8.25E-10	2.98E-10	9.76E-10	1.76E-10	1.58E-10	4.09E-10	7.84E-10	9.17E-11	8.39E-10	1.04E-09	7.46E-10	3.38E-09	2.41E-09
1.03E-08	0.00E+00	1.34E-08	1.24E-10	4.75E-09	3.39E-10	1.56E-09	1.51E-09	1.23E-10	4.85E-10	2.60E-10	8.76E-10	3.09E-10	1.15E-09	1.86E-10	1.61E-10	4.27E-10	8.80E-10	1.01E-10	1.09E-09	1.24E-09	8.19E-10	3.72E-09	2.80E-09
1.28E-08	0.00E+00	1.65E-08	1.54E-10	6.13E-09	4.00E-10	1.80E-09	1.78E-09	1.44E-10	5.25E-10	2.77E-10	9.88E-10	3.32E-10	1.66E-09	2.07E-10	1.69E-10	4.51E-10	1.12E-09	1.22E-10	1.81E-09	1.85E-09	9.95E-10	4.63E-09	3.66E-09
1.68E-08	0.00E+00	2.12E-08	2.05E-10	8.36E-09	4.95E-10	2.12E-09	2.17E-09	1.76E-10	5.81E-10	3.17E-10	1.13E-09	3.57E-10	2.88E-09	2.30E-10	1.80E-10	4.74E-10	1.56E-09	1.56E-10	2.45E-09	3.19E-09	1.29E-09	5.68E-09	4.76E-09
1.93E-08	0.00E+00	2.42E-08	2.39E-10	9.74E-09	5.56E-10	2.20E-09	2.41E-09	1.94E-10	6.14E-10	3.26E-10	1.19E-09	3.71E-10	4.07E-09	2.38E-10	1.90E-10	4.91E-10	1.87E-09	1.79E-10	2.75E-09	4.29E-09	1.48E-09	6.01E-09	5.27E-09
2.20E-08	0.00E+00	2.74E-08	2.82E-10	1.13E-08	6.25E-10	2.28E-09	2.67E-09	2.15E-10	6.55E-10	3.33E-10	1.23E-09	3.86E-10	6.03E-09	2.44E-10	2.01E-10	5.08E-10	2.27E-09	2.05E-10	2.89E-09	5.74E-09	1.71E-09	6.20E-09	5.66E-09
2.49E-08	0.00E+00	3.08E-08	3.41E-10	1.30E-08	7.13E-10	2.47E-09	2.99E-09	2.39E-10	7.12E-10	3.44E-10	1.28E-09	4.05E-10	9.51E-09	2.52E-10	2.12E-10	5.23E-10	2.86E-09	2.40E-10	2.75E-09	7.26E-09	2.01E-09	6.21E-09	6.12E-09
2.82E-08	0.00E+00	3.47E-08	4.23E-10	1.51E-08	8.26E-10	2.79E-09	3.36E-09	2.69E-10	7.89E-10	3.57E-10	1.35E-09	4.29E-10	1.43E-08	2.62E-10	2.25E-10	5.44E-10	3.79E-09	2.90E-10	2.44E-09	8.04E-09	2.45E-09	5.98E-09	6.85E-09
1.13E-08	0.00E+00	1.54E-08	6.48E-11	4.24E-09	3.67E-10	2.93E-09	2.09E-09	1.63E-10	5.03E-09	1.91E-09	1.90E-09	2.87E-08	5.10E-10	4.46E-10	7.68E-08	1.22E-09	5.33E-10	7.27E-11	3.11E-10	6.41E-10	6.93E-10	2.10E-09	1.93E-09
1.01E-08	0.00E+00	1.37E-08	5.91E-11	3.74E-09	3.36E-10	2.30E-09	1.91E-09	1.50E-10	3.14E-09	1.47E-09	1.75E-09	7.28E-09	4.51E-10	4.17E-10	2.07E-08	1.15E-09	4.81E-10	6.66E-11	2.61E-10	5.54E-10	6.30E-10	1.70E-09	1.63E-09
7.80E-09	0.00E+00	1.02E-08	9.37E-11	3.44E-09	2.69E-10	1.09E-09	1.21E-09	9.98E-11	3.86E-10	2.24E-10	7.31E-10	2.57E-10	7.40E-10	1.58E-10	1.39E-10	3.69E-10	6.39E-10	7.80E-11	5.37E-10	7.79E-10	6.25E-10	2.31E-09	1.79E-09
9.28E-09	0.00E+00	1.20E-08	1.11E-10	4.20E-09	3.09E-10	1.24E-09	1.39E-09	1.14E-10	4.10E-10	2.23E-10	8.09E-10	2.72E-10	9.58E-10	1.73E-10	1.43E-10	3.93E-10	7.67E-10	9.07E-11	7.54E-10	1.04E-09	7.31E-10	2.63E-09	2.23E-09
1.14E-08	0.00E+00	1.47E-08	1.41E-10	5.36E-09	3.68E-10	1.41E-09	1.63E-09	1.35E-10	4.48E-10	2.42E-10	9.12E-10	2.94E-10	1.37E-09	1.92E-10	1.51E-10	4.10E-10	9.77E-10	1.10E-10	1.07E-09	1.49E-09	8.93E-10	3.16E-09	2.78E-09
1.42E-08	0.00E+00	1.81E-08	1.82E-10	6.77E-09	4.45E-10	1.61E-09	1.93E-09	1.59E-10	4.83E-10	2.70E-10	9.98E-10	3.10E-10	2.12E-09	2.06E-10	1.58E-10	4.26E-10	1.28E-09	1.35E-10	1.28E-09	2.17E-09	1.11E-09	3.93E-09	3.34E-09
1.60E-08	0.00E+00	2.02E-08	2.13E-10	7.68E-09	4.97E-10	1.67E-09	2.13E-09	1.74E-10	5.08E-10	2.78E-10	1.04E-09	3.21E-10	2.79E-09	2.11E-10	1.66E-10	4.44E-10	1.51E-09	1.53E-10	1.42E-09	2.66E-09	1.27E-09	4.32E-09	3.65E-09
1.78E-08	0.00E+00	2.24E-08	2.56E-10	8.75E-09	5.60E-10	1.74E-09	2.35E-09	1.92E-10	5.41E-10	2.86E-10	1.07E-09	3.35E-10	3.77E-09	2.17E-10	1.76E-10	4.60E-10	1.84E-09	1.76E-10	1.67E-09	3.23E-09	1.47E-09	4.64E-09	3.93E-09
1.94E-08	0.00E+00	2.43E-08	3.08E-10	9.79E-09	6.36E-10	1.84E-09	2.58E-09	2.11E-10	5.78E-10	2.95E-10	1.12E-09	3.50E-10	4.98E-09	2.24E-10	1.85E-10	4.69E-10	2.22E-09	2.03E-10	1.87E-09	3.68E-09	1.71E-09	4.85E-09	4.18E-09
2.17E-08	0.00E+00	2.71E-08	3.90E-10	1.11E-08	7.25E-10	2.03E-09	2.87E-09	2.38E-10	6.34E-10	3.07E-10	1.18E-09	3.70E-10	6.62E-09	2.34E-10	1.96E-10	4.96E-10	2.94E-09	2.44E-10	1.90E-09	4.10E-09	2.06E-09	4.92E-09	4.58E-09
1.06E-08	0.00E+00	1.43E-08	6.19E-11	3.96E-09	3.47E-10	2.60E-09	1.96E-09	1.54E-10	4.26E-09	1.58E-09	1.77E-09	1.00E-08	4.83E-10	4.18E-10	1.45E-08	1.13E-09	5.06E-10	6.93E-11	2.94E-10	6.01E-10	6.56E-10	2.02E-09	1.79E-09
9.40E-09	0.00E+00	1.28E-08	5.60E-11	3.49E-09	3.18E-10	2.03E-09	1.79E-09	1.41E-10	2.56E-09	1.25E-09	1.64E-09	4.88E-09	4.22E-10	3.95E-10	1.15E-08	1.09E-09	4.54E-10	6.33E-11	2.40E-10	5.12E-10	5.95E-10	1.56E-09	1.49E-09
8.30E-09	0.00E+00	1.07E-08	9.82E-11	3.74E-09	2.86E-10	1.01E-09	1.28E-09	1.07E-10	3.52E-10	1.93E-10	7.50E-10	2.41E-10	8.19E-10	1.62E-10	1.29E-10	3.60E-10	6.71E-10	8.12E-11	5.39E-10	8.77E-10	6.60E-10	1.96E-09	1.80E-09
9.03E-09	0.00E+00	1.17E-08	1.08E-10	4.13E-09	3.09E-10	1.06E-09	1.37E-09	1.14E-10	3.65E-10	1.96E-10	7.87E-10	2.49E-10	9.47E-10	1.69E-10	1.31E-10	3.64E-10	7.42E-10	8.79E-11	6.14E-10	1.01E-09	7.20E-10	2.08E-09	1.94E-09
1.00E-08	0.00E+00	1.29E-08	1.22E-10	4.61E-09	3.39E-10	1.11E-09	1.48E-09	1.24E-10	3.82E-10	2.11E-10	8.30E-10	2.59E-10	1.13E-09	1.76E-10	1.35E-10	3.69E-10	8.39E-10	9.69E-11	6.94E-10	1.18E-09	7.99E-10	2.26E-09	2.14E-09
1.12E-08	0.00E+00	1.43E-08	1.39E-10	5.13E-09	3.73E-10	1.21E-09	1.61E-09	1.34E-10	3.98E-10	2.27E-10	8.67E-10	2.68E-10	1.38E-09	1.82E-10	1.39E-10	3.79E-10	9.62E-10	1.08E-10	7.67E-10	1.38E-09	8.94E-10	2.50E-09	2.34E-09
1.23E-08	0.00E+00	1.57E-08	1.60E-10	5.69E-09	4.12E-10	1.30E-09	1.75E-09	1.45E-10	4.15E-10	2.37E-10	8.95E-10	2.76E-10	1.69E-09	1.87E-10	1.42E-10	3.94E-10	1.11E-09	1.20E-10	8.32E-10	1.59E-09	1.00E-09	2.80E-09	2.55E-09
1.34E-08	0.00E+00	1.70E-08	1.84E-10	6.29E-09	4.53E-10	1.34E-09	1.90E-09	1.56E-10	4.32E-10	2.43E-10	9.15E-10	2.83E-10	2.06E-09	1.90E-10	1.46E-10	4.07E-10	1.29E-09	1.34E-10	8.75E-10	1.83E-09	1.13E-09	3.11E-09	2.73E-09
1.42E-08	0.00E+00	1.80E-08	2.14E-10	6.90E-09	4.98E-10	1.37E-09	2.05E-09	1.70E-10	4.52E-10	2.47E-10	9.41E-10	2.92E-10	2.51E-09	1.94E-10	1.54E-10	4.13E-10	1.51E-09	1.51E-10	9.79E-10	2.05E-09	1.28E-09	3.42E-09	2.87E-09
1.56E-08	0.00E+00	1.97E-08	2.63E-10	7.70E-09	5.61E-10	1.45E-09	2.25E-09	1.88E-10	4.84E-10	2.57E-10	9.91E-10	3.07E-10	3.13E-09	2.03E-10	1.64E-10	4.27E-10	1.86E-09	1.76E-10	1.17E-09	2.31E-09	1.49E-09	3.72E-09	3.08E-09
1.71E-08	0.00E+00	2.15E-08	3.28E-10	8.47E-09	6.31E-10	1.56E-09	2.43E-09	2.07E-10	5.20E-10	2.66E-10	1.03E-09	3.21E-10	3.75E-09	2.10E-10	1.72E-10	4.56E-10	2.30E-09	2.06E-10	1.33E-09	2.51E-09	1.73E-09	3.92E-09	3.28E-09
1.01E-08	0.00E+00	1.36E-08	5.98E-11	3.78E-09	3.34E-10	2.39E-09	1.88E-09	1.48E-10	3.70E-09	1.40E-09	1.69E-09	6.75E-09	4.64E-10	4.00E-10	8.95E-09	1.09E-09	4.87E-10	6.70E-11	2.81E-10	5.73E-10	6.32E-10	1.95E-09	1.70E-09
6.45E-09	0.00E+00	8.42E-09	7.44E-11	2.83E-09	2.33E-10	7.71E-10	1.05E-09	8.85E-11	2.90E-10	1.75E-10	6.37E-10	2.04E-10	5.67E-10	1.40E-10	1.13E-10	3.21E-10	5.06E-10	6.37E-11	3.41E-10	5.95E-10	5.21E-10	1.38E-09	1.29E-09
6.64E-09	0.00E+00	8.65E-09	7.70E-11	2.94E-09	2.42E-10	7.63E-10	1.08E-09	9.15E-11	2.84E-10	1.64E-10	6.48E-10	2.02E-10	6.08E-10	1.43E-10	1.11E-10	3.17E-10	5.28E-10	6.57E-11	3.38E-10	6.31E-10	5.44E-10	1.33E-09	1.27E-09
8.01E-09	0.00E+00	1.04E-08	9.54E-11	3.60E-09	2.86E-10	8.65E-10	1.25E-09	1.05E-10	3.17E-10	1.73E-10	7.22E-10	2.23E-10	8.15E-10	1.56E-10	1.18E-10	3.30E-10	6.59E-10	7.87E-11	4.51E-10	8.35E-10	6.57E-10	1.58E-09	1.54E-09
8.84E-09	0.00E+00	1.14E-08	1.07E-10	3.97E-09	3.14E-10	9.09E-10	1.35E-09	1.13E-10	3.32E-10	1.87E-10	7.54E-10	2.32E-10	9.59E-10	1.61E-10	1.22E-10	3.37E-10	7.46E-10	8.68E-11	4.90E-10	9.45E-10	7.29E-10	1.71E-09	1.69E-09
9.68E-09	0.00E+00	1.24E-08	1.21E-10	4.35E-09	3.42E-10	9.84E-10	1.46E-09	1.21E-10	3.44E-10	2.00E-10	7.77E-10	2.39E-10	1.13E-09	1.65E-10	1.26E-10	3.49E-10	8.49E-10	9.60E-11	5.36E-10	1.05E-09	8.10E-10	1.85E-09	1.83E-09
1.04E-08	0.00E+00	1.33E-08	1.38E-10	4.74E-09	3.73E-10	1.05E-09	1.57E-09	1.30E-10	3.56E-10	2.08E-10	7.92E-10	2.45E-10	1.33E-09	1.67E-10	1.28E-10	3.63E-10	9.69E-10	1.06E-10	5.77E-10	1.17E-09	8.99E-10	2.04E-09	1.96E-09
1.16E-08	0.00E+00	1.48E-08	1.83E-10	5.61E-09	4.45E-10	1.12E-09	1.80E-09	1.52E-10	3.87E-10	2.18E-10	8.45E-10	2.59E-10	1.81E-09	1.76E-10	1.36E-10	3.75E-10	1.30E-09	1.34E-10	6.47E-10	1.43E-09	1.13E-09	2.53E-09	2.20E-09
1.27E-08	0.00E+00	1.61E-08	2.22E-10	6.17E-09	4.97E-10	1.17E-09	1.94E-09	1.67E-10	4.12E-10	2.26E-10	8.84E-10	2.71E-10	2.13E-09	1.84E-10	1.45E-10	3.94E-10	1.55E-09	1.55E-10	7.46E-10	1.59E-09	1.30E-09	2.82E-09	2.36E-09
1.40E-08	0.00E+00	1.76E-08	2.71E-10	6.71E-09	5.56E-10	1.25E-09	2.07E-09	1.81E-10	4.38E-10	2.34E-10	9.16E-10	2.83E-10	2.45E-09	1.90E-10	1.53E-10	4.27E-10	1.87E-09	1.81E-10	8.79E-10	1.73E-09	1.49E-09	3.06E-09	2.49E-09
5.77E-09	0.00E+00	7.54E-09	6.59E-11	2.52E-09	2.17E-10	6.53E-10	9.66E-10	8.24E-11	2.52E-10	1.54E-10	5.91E-10	1.82E-10	5.02E-10	1.31E-10	1.02E-10	2.95E-10	4.55E-10	5.76E-11	2.65E-10	5.14E-10	4.78E-10	1.08E-09	1.06E-09
6.13E-09	0.00E+00	8.01E-09	7.08E-11	2.70E-09	2.31E-10	6.79E-10	1.01E-09	8.64E-11	2.58E-10	1.50E-10	6.14E-10	1.87E-10	5.55E-10	1.35E-10	1.03E-10	2.97E-10	4.92E-10	6.13E-11	2.82E-10	5.65E-10	5.12E-10	1.13E-09	1.11E-09
6.55E-09	0.00E+00	8.53E-09	7.65E-11	2.89E-09	2.46E-10	6.99E-10	1.07E-09	9.05E-11	2.65E-10	1.49E-10	6.35E-10	1.92E-10	6.18E-10	1.39E-10	1.05E-10	2.97E-10	5.36E-10	6.56E-11	3.06E-10	6.18E-10	5.51E-10	1.17E-09	1.16E-09
7.15E-09	0.00E+00	9.28E-09	8.48E-11	3.14E-09	2.66E-10	7.20E-10	1.14E-09	9.64E-11	2.78E-10	1.54E-10	6.61E-10	2.01E-10	7.07E-10	1.44E-10	1.07E-10	3.02E-10	5.98E-10	7.18E-11	3.43E-10	6.85E-10	6.05E-10	1.24E-09	1.26E-09
7.71E-09	0.00E+00	9.97E-09	9.41E-11	3.38E-09	2.87E-10	7.50E-10	1.22E-09	1.02E-10	2.89E-10	1.66E-10	6.78E-10	2.07E-10	8.07E-10	1.46E-10	1.10E-10	3.10E-10	6.68E-10	7.86E-11	3.58E-10	7.43E-10	6.61E-10	1.32E-09	1.35E-09
8.21E-09	0.00E+00	1.06E-08	1.05E-10	3.63E-09	3.09E-10	8.10E-10	1.30E-09	1.09E-10	2.99E-10	1.77E-10	6.89E-10	2.13E-10	9.20E-10	1.48E-10	1.13E-10	3.23E-10	7.50E-10	8.64E-11	3.90E-10	8.05E-10	7.25E-10	1.41E-09	1.43E-09
8.59E-09	0.00E+00	1.11E-08	1.18E-10	3.91E-09	3.32E-10	8.60E-10	1.39E-09	1.17E-10	3.07E-10	1.88E-10	7.02E-10	2.18E-10	1.04E-09	1.50E-10	1.16E-10	3.33E-10	8.44E-10	9.55E-11	4.18E-10	8.90E-10	7.96E-10	1.52E-09	1.52E-09
9.08E-09	0.00E+00	1.17E-08	1.36E-10	4.26E-09	3.62E-10	8.97E-10	1.49E-09	1.27E-10	3.21E-10	1.88E-10	7.32E-10	2.24E-10	1.19E-09	1.56E-10	1.18E-10	3.38E-10	9.66E-10	1.07E-10	4.39E-10	9.98E-10	8.87E-10	1.69E-09	1.62E-09
9.52E-09	0.00E+00	1.22E-08	1.55E-10	4.51E-09	3.92E-10	9.16E-10	1.55E-09	1.35E-10	3.33E-10	1.91E-10	7.57E-10	2.30E-10	1.33E-09	1.60E-10	1.21E-10	3.42E-10	1.10E-09	1.19E-10	4.60E-10	1.04E-09	9.78E-10	1.88E-09	1.70E-09
1.04E-08	0.00E+00	1.33E-08	1.85E-10	4.90E-09	4.35E-10	9.63E-10	1.66E-09	1.46E-10	3.52E-10	1.98E-10	7.84E-10	2.40E-10	1.51E-09	1.66E-10	1.29E-10	3.66E-10	1.28E-09	1.37E-10	5.11E-10	1.15E-09	1.11E-09	2.12E-09	1.83E-09
1.15E-08	0.00E+00	1.46E-08	2.24E-10	5.32E-09	4.82E-10	1.02E-09	1.75E-09	1.56E-10	3.74E-10	2.06E-10	8.19E-10	2.51E-10	1.70E-09	1.73E-10	1.36E-10	3.97E-10	1.50E-09	1.57E-10	5.90E-10	1.26E-09	1.27E-09	2.36E-09	1.93E-09
1.31E-08	0.00E+00	1.79E-08	6.94E-11	4.67E-09	4.22E-10	2.78E-09	2.53E-09	1.94E-10	2.67E-09	2.97E-09	2.51E-09	7.32E-09	5.17E-10	6.01E-10	4.45E-09	1.75E-09	5.74E-10	8.00E-11	2.59E-10	6.33E-10	7.75E-10	1.46E-09	1.83E-09
9.33E-09	0.00E+00	1.30E-08	5.41E-11	3.12E-09	3.69E-10	1.01E-09	2.25E-09	1.77E-10	6.56E-10	6.65E-10	2.70E-09	9.17E-10	3.26E-10	7.35E-10	5.37E-10	2.43E-09	4.28E-10	6.66E-11	1.28E-10	3.53E-10	6.26E-10	6.36E-10	9.11E-10
6.97E-09	0.00E+00	9.05E-09	9.35E-11	3.09E-09	2.78E-10	6.83E-10	1.18E-09	9.95E-11	2.63E-10	1.58E-10	6.17E-10	1.92E-10	7.53E-10	1.34E-10	1.03E-10	3.01E-10	6.65E-10	7.78E-11	2.97E-10	6.37E-10	6.49E-10	1.32E-09	1.16E-09
7.11E-09	0.00E+00	9.21E-09	1.03E-10	3.24E-09	2.94E-10	7.13E-10	1.22E-09	1.05E-10	2.67E-10	1.61E-10	6.28E-10	1.95E-10	8.11E-10	1.36E-10	1.05E-10	3.03E-10	7.26E-10	8.56E-11	3.11E-10	6.90E-10	6.96E-10	1.18E-09	1.20E-09
7.51E-09	0.00E+00	9.71E-09	1.17E-10	3.48E-09	3.19E-10	7.43E-10	1.29E-09	1.13E-10	2.77E-10	1.66E-10	6.58E-10	2.00E-10	9.08E-10	1.42E-10	1.06E-10	3.05E-10	8.21E-10	9.53E-11	3.27E-10	7.47E-10	7.68E-10	1.28E-09	1.27E-09
8.03E-09	0.00E+00	1.04E-08	1.35E-10	3.72E-09	3.49E-10	7.71E-10	1.35E-09	1.20E-10	2.90E-10	1.70E-10	6.82E-10	2.06E-10	1.01E-09	1.47E-10	1.09E-10	3.17E-10	9.37E-10	1.07E-10	3.46E-10	7.83E-10	8.55E-10	1.43E-09	1.37E-09
8.76E-09	0.00E+00	1.12E-08	1.58E-10	3.98E-09	3.82E-10	8.06E-10	1.42E-09	1.27E-10	3.05E-10	1.76E-10	7.00E-10	2.14E-10	1.12E-09	1.51E-10	1.14E-10	3.43E-10	1.07E-09	1.20E-10	3.76E-10	8.72E-10	9.56E-10	1.61E-09	1.46E-09
9.44E-09	0.00E+00	1.21E-08	1.85E-10	4.25E-09	4.12E-10	8.40E-10	1.49E-09	1.33E-10	3.21E-10	1.82E-10	7.39E-10	2.22E-10	1.23E-09	1.57E-10	1.21E-10	3.67E-10	1.20E-09	1.35E-10	4.18E-10	9.42E-10	1.05E-09	1.80E-09	1.53E-09
5.89E-09	0.00E+00	7.68E-09	8.33E-11	2.63E-09	2.49E-10	5.81E-10	1.05E-09	9.04E-11	2.32E-10	1.41E-10	5.56E-10	1.73E-10	6.05E-10	1.22E-10	9.32E-11	2.78E-10	5.78E-10	7.16E-11	2.30E-10	5.13E-10	5.75E-10	9.04E-10	9.48E-10
6.15E-09	0.00E+00	7.98E-09	9.30E-11	2.80E-09	2.68E-10	6.15E-10	1.09E-09	9.62E-11	2.38E-10	1.45E-10	5.80E-10	1.78E-

| | | |

1.18E-07	0.00E+00	1.75E-07	9.14E-10	6.11E-08	4.08E-07	2.63E-09	7.37E-08	5.99E-09	1.28E-09	1.23E-09	5.33E-09	1.25E-09	2.28E-09	8.06E-10	5.63E-10	1.47E-09	7.66E-09	2.07E-09	3.21E-10	1.49E-09	3.89E-08	1.15E-09	2.90E-09
1.12E-07	0.00E+00	1.66E-07	8.87E-10	5.41E-08	4.45E-07	2.57E-09	6.64E-08	6.17E-09	1.28E-09	1.21E-09	5.34E-09	1.23E-09	2.19E-09	8.13E-10	5.57E-10	1.48E-09	7.26E-09	2.06E-09	3.14E-10	1.44E-09	3.33E-08	1.13E-09	2.82E-09
1.06E-07	0.00E+00	1.58E-07	8.58E-10	4.84E-08	4.87E-07	2.51E-09	6.06E-08	6.33E-09	1.24E-09	1.20E-09	5.36E-09	1.22E-09	2.10E-09	8.20E-10	5.51E-10	1.48E-09	6.88E-09	2.03E-09	3.06E-10	1.40E-09	2.90E-08	1.11E-09	2.74E-09
1.02E-07	0.00E+00	1.51E-07	8.30E-10	4.38E-08	5.38E-07	2.46E-09	5.60E-08	6.45E-09	1.21E-09	1.18E-09	5.36E-09	1.20E-09	2.02E-09	8.25E-10	5.45E-10	1.48E-09	6.52E-09	2.00E-09	2.99E-10	1.35E-09	2.55E-08	1.09E-09	2.66E-09
9.86E-08	0.00E+00	1.44E-07	8.02E-10	3.99E-08	5.98E-07	2.41E-09	5.23E-08	6.57E-09	1.19E-09	1.16E-09	5.36E-09	1.18E-09	1.95E-09	8.30E-10	5.39E-10	1.48E-09	6.18E-09	1.96E-09	2.93E-10	1.31E-09	2.27E-08	1.07E-09	2.58E-09
9.61E-08	0.00E+00	1.41E-07	7.74E-10	3.66E-08	6.73E-07	2.36E-09	4.92E-08	6.66E-09	1.17E-09	1.14E-09	5.37E-09	1.17E-09	1.88E-09	8.34E-10	5.33E-10	1.48E-09	5.87E-09	1.91E-09	2.86E-10	1.27E-09	2.03E-08	1.05E-09	2.51E-09
9.18E-08	0.00E+00	1.37E-07	7.46E-10	3.38E-08	6.02E-07	2.31E-09	4.66E-08	6.75E-09	1.15E-09	1.12E-09	5.39E-09	1.15E-09	1.81E-09	8.39E-10	5.27E-10	1.49E-09	5.57E-09	1.85E-09	2.80E-10	1.24E-09	1.83E-08	1.03E-09	2.45E-09
8.76E-08	0.00E+00	1.33E-07	7.19E-10	3.13E-08	4.68E-07	2.27E-09	4.44E-08	6.81E-09	1.13E-09	1.11E-09	5.42E-09	1.14E-09	1.75E-09	8.43E-10	5.21E-10	1.49E-09	5.29E-09	1.80E-09	2.74E-10	1.20E-09	1.66E-08	1.01E-09	2.38E-09
8.32E-08	0.00E+00	1.26E-07	6.92E-10	2.92E-08	4.28E-07	2.21E-09	4.22E-08	6.85E-09	1.11E-09	1.09E-09	5.46E-09	1.12E-09	1.69E-09	8.48E-10	5.15E-10	1.49E-09	5.03E-09	1.73E-09	2.69E-10	1.17E-09	1.51E-08	9.89E-10	2.32E-09
1.87E-07	0.00E+00	2.69E-07	1.16E-09	2.47E-07	8.38E-08	3.31E-09	1.47E-07	3.54E-09	1.48E-09	1.34E-09	4.63E-09	1.33E-09	3.21E-09	7.10E-10	5.97E-10	1.31E-09	1.20E-08	2.12E-09	3.86E-10	1.94E-09	6.37E-07	1.35E-09	3.68E-09
1.78E-07	0.00E+00	2.60E-07	1.14E-09	1.93E-07	1.05E-07	3.23E-09	1.38E-07	3.71E-09	1.46E-09	1.33E-09	4.69E-09	1.32E-09	3.05E-09	7.16E-10	5.92E-10	1.33E-09	1.14E-08	2.18E-09	3.76E-10	1.86E-09	2.71E-07	1.32E-09	3.55E-09
1.69E-07	0.00E+00	2.47E-07	1.12E-09	1.50E-07	1.24E-07	3.13E-09	1.22E-07	3.94E-09	1.43E-09	1.31E-09	4.76E-09	1.31E-09	2.91E-09	7.25E-10	5.87E-10	1.35E-09	1.08E-08	2.23E-09	3.66E-10	1.80E-09	1.60E-07	1.29E-09	3.43E-09
1.60E-07	0.00E+00	2.37E-07	1.10E-09	1.20E-07	1.38E-07	3.05E-09	1.05E-07	4.12E-09	1.40E-09	1.29E-09	4.81E-09	1.29E-09	2.78E-09	7.31E-10	5.81E-10	1.36E-09	1.02E-08	2.27E-09	3.57E-10	1.73E-09	1.09E-07	1.26E-09	3.32E-09
1.31E-07	0.00E+00	1.90E-07	1.04E-09	8.30E-08	1.59E-07	2.80E-09	8.25E-08	4.82E-09	1.33E-09	1.25E-09	5.02E-09	1.26E-09	2.53E-09	7.64E-10	5.70E-10	1.41E-09	9.11E-09	2.30E-09	3.39E-10	1.61E-09	6.30E-08	1.21E-09	3.11E-09
1.24E-07	0.00E+00	1.81E-07	1.01E-09	7.13E-08	1.68E-07	2.73E-09	7.36E-08	4.99E-09	1.31E-09	1.24E-09	5.05E-09	1.25E-09	2.42E-09	7.71E-10	5.65E-10	1.42E-09	8.61E-09	2.31E-09	3.31E-10	1.56E-09	5.11E-08	1.18E-09	3.02E-09
1.17E-07	0.00E+00	1.71E-07	9.79E-10	6.24E-08	1.76E-07	2.66E-09	6.64E-08	5.15E-09	1.28E-09	1.22E-09	5.08E-09	1.23E-09	2.32E-09	7.79E-10	5.59E-10	1.43E-09	8.12E-09	2.30E-09	3.23E-10	1.51E-09	4.26E-08	1.16E-09	2.93E-09
1.12E-07	0.00E+00	1.64E-07	9.47E-10	5.52E-08	1.84E-07	2.60E-09	6.05E-08	5.28E-09	1.26E-09	1.20E-09	5.09E-09	1.22E-09	2.23E-09	7.85E-10	5.53E-10	1.43E-09	7.67E-09	2.28E-09	3.16E-10	1.46E-09	3.62E-08	1.14E-09	2.84E-09
1.09E-07	0.00E+00	1.57E-07	9.15E-10	4.95E-08	1.92E-07	2.54E-09	5.57E-08	5.38E-09	1.24E-09	1.19E-09	5.09E-09	1.21E-09	2.14E-09	7.91E-10	5.48E-10	1.44E-09	7.25E-09	2.25E-09	3.09E-10	1.41E-09	3.12E-08	1.11E-09	2.76E-09
1.06E-07	0.00E+00	1.54E-07	8.82E-10	4.47E-08	1.99E-07	2.50E-09	5.19E-08	5.47E-09	1.22E-09	1.17E-09	5.09E-09	1.19E-09	2.06E-09	7.95E-10	5.42E-10	1.44E-09	6.85E-09	2.21E-09	3.02E-10	1.37E-09	2.73E-08	1.09E-09	2.68E-09
1.01E-07	0.00E+00	1.50E-07	8.50E-10	4.08E-08	2.06E-07	2.44E-09	4.87E-08	5.57E-09	1.19E-09	1.15E-09	5.11E-09	1.18E-09	1.98E-09	8.01E-10	5.36E-10	1.44E-09	6.48E-09	2.16E-09	2.95E-10	1.33E-09	2.41E-08	1.07E-09	2.61E-09
9.67E-08	0.00E+00	1.46E-07	8.18E-10	3.74E-08	2.11E-07	2.39E-09	4.61E-08	5.65E-09	1.17E-09	1.13E-09	5.11E-09	1.16E-09	1.91E-09	8.05E-10	5.30E-10	1.44E-09	6.13E-09	2.10E-09	2.89E-10	1.29E-09	2.15E-08	1.05E-09	2.53E-09
9.22E-08	0.00E+00	1.39E-07	7.87E-10	3.45E-08	2.14E-07	2.34E-09	4.39E-08	5.74E-09	1.15E-09	1.12E-09	5.13E-09	1.15E-09	1.84E-09	8.10E-10	5.24E-10	1.44E-09	5.80E-09	2.04E-09	2.82E-10	1.25E-09	1.93E-08	1.03E-09	2.47E-09
8.85E-08	0.00E+00	1.34E-07	7.56E-10	3.19E-08	2.11E-07	2.30E-09	4.21E-08	5.79E-09	1.13E-09	1.10E-09	5.15E-09	1.13E-09	1.77E-09	8.13E-10	5.19E-10	1.44E-09	5.50E-09	1.97E-09	2.76E-10	1.21E-09	1.74E-08	1.01E-09	2.40E-09
8.42E-08	0.00E+00	1.27E-07	7.27E-10	2.97E-08	1.91E-07	2.25E-09	4.03E-08	5.86E-09	1.11E-09	1.08E-09	5.19E-09	1.12E-09	1.71E-09	8.18E-10	5.13E-10	1.45E-09	5.22E-09	1.90E-09	2.70E-10	1.18E-09	1.58E-08	9.94E-10	2.34E-09
1.79E-07	0.00E+00	2.54E-07	1.27E-09	1.87E-07	5.56E-08	3.35E-09	9.54E-08	3.13E-09	1.48E-09	1.31E-09	4.42E-09	1.31E-09	3.31E-09	6.86E-10	5.90E-10	1.27E-09	1.31E-08	2.34E-09	3.89E-10	1.96E-09	6.29E-07	1.36E-09	3.71E-09
1.71E-07	0.00E+00	2.45E-07	1.25E-09	1.59E-07	6.62E-08	3.27E-09	9.31E-08	3.27E-09	1.45E-09	1.30E-09	4.47E-09	1.30E-09	3.14E-09	6.91E-10	5.85E-10	1.29E-09	1.24E-08	2.41E-09	3.79E-10	1.89E-09	2.86E-07	1.33E-09	3.58E-09
1.62E-07	0.00E+00	2.34E-07	1.22E-09	1.34E-07	7.62E-08	3.17E-09	8.90E-08	3.46E-09	1.42E-09	1.29E-09	4.54E-09	1.29E-09	2.99E-09	7.00E-10	5.80E-10	1.31E-09	1.17E-08	2.47E-09	3.69E-10	1.82E-09	1.75E-07	1.30E-09	3.46E-09
1.55E-07	0.00E+00	2.25E-07	1.19E-09	1.12E-07	8.49E-08	3.08E-09	8.25E-08	3.62E-09	1.40E-09	1.27E-09	4.59E-09	1.28E-09	2.85E-09	7.07E-10	5.75E-10	1.32E-09	1.11E-08	2.52E-09	3.60E-10	1.75E-09	1.20E-07	1.27E-09	3.35E-09
1.25E-07	0.00E+00	1.77E-07	1.09E-09	7.11E-08	1.04E-07	2.76E-09	6.43E-08	4.34E-09	1.31E-09	1.22E-09	4.82E-09	1.24E-09	2.48E-09	7.45E-10	5.60E-10	1.38E-09	9.18E-09	2.57E-09	3.34E-10	1.57E-09	5.58E-08	1.19E-09	3.04E-09
1.18E-07	0.00E+00	1.67E-07	1.05E-09	6.26E-08	1.08E-07	2.68E-09	5.91E-08	4.48E-09	1.28E-09	1.20E-09	4.85E-09	1.22E-09	2.37E-09	7.53E-10	5.54E-10	1.39E-09	8.63E-09	2.56E-09	3.26E-10	1.52E-09	4.61E-08	1.17E-09	2.95E-09
1.13E-07	0.00E+00	1.61E-07	1.01E-09	5.57E-08	1.12E-07	2.63E-09	5.45E-08	4.57E-09	1.26E-09	1.19E-09	4.86E-09	1.21E-09	2.27E-09	7.59E-10	5.49E-10	1.39E-09	8.12E-09	2.54E-09	3.18E-10	1.47E-09	3.89E-08	1.14E-09	2.86E-09
1.10E-07	0.00E+00	1.60E-07	9.76E-10	5.01E-08	1.15E-07	2.57E-09	5.07E-08	4.64E-09	1.24E-09	1.17E-09	4.86E-09	1.19E-09	2.18E-09	7.64E-10	5.44E-10	1.39E-09	7.64E-09	2.51E-09	3.11E-10	1.43E-09	3.34E-08	1.12E-09	2.78E-09
1.05E-07	0.00E+00	1.57E-07	9.39E-10	4.53E-08	1.17E-07	2.52E-09	4.77E-08	4.71E-09	1.22E-09	1.16E-09	4.86E-09	1.18E-09	2.10E-09	7.69E-10	5.38E-10	1.40E-09	7.19E-09	2.46E-09	3.04E-10	1.38E-09	2.90E-08	1.10E-09	2.70E-09
1.00E-07	0.00E+00	1.51E-07	9.02E-10	4.13E-08	1.18E-07	2.46E-09	4.50E-08	4.79E-09	1.20E-09	1.14E-09	4.88E-09	1.17E-09	2.01E-09	7.74E-10	5.33E-10	1.40E-09	6.78E-09	2.40E-09	2.97E-10	1.34E-09	2.55E-08	1.08E-09	2.63E-09
9.64E-08	0.00E+00	1.45E-07	8.65E-10	3.79E-08	1.18E-07	2.42E-09	4.29E-08	4.85E-09	1.18E-09	1.12E-09	4.88E-09	1.15E-09	1.94E-09	7.79E-10	5.27E-10	1.40E-09	6.39E-09	2.33E-09	2.91E-10	1.30E-09	2.26E-08	1.06E-09	2.55E-09
9.24E-08	0.00E+00	1.39E-07	8.30E-10	3.50E-08	1.16E-07	2.37E-09	4.11E-08	4.92E-09	1.16E-09	1.11E-09	4.89E-09	1.14E-09	1.87E-09	7.83E-10	5.22E-10	1.40E-09	6.04E-09	2.25E-09	2.84E-10	1.26E-09	2.02E-08	1.04E-09	2.48E-09
8.85E-08	0.00E+00	1.34E-07	7.96E-10	3.24E-08	1.11E-07	2.32E-09	3.95E-08	4.98E-09	1.14E-09	1.09E-09	4.91E-09	1.12E-09	1.80E-09	7.86E-10	5.16E-10	1.40E-09	5.71E-09	2.17E-09	2.78E-10	1.22E-09	1.82E-08	1.02E-09	2.42E-09
8.46E-08	0.00E+00	1.28E-07	7.63E-10	3.02E-08	9.92E-08	2.28E-09	3.81E-08	5.04E-09	1.12E-09	1.07E-09	4.94E-09	1.11E-09	1.74E-09	7.90E-10	5.10E-10	1.40E-09	5.41E-09	2.08E-09	2.72E-10	1.19E-09	1.65E-08	1.00E-09	2.36E-09
1.72E-07	0.00E+00	2.40E-07	1.39E-09	1.50E-07	4.13E-08	3.41E-09	6.81E-08	2.75E-09	1.48E-09	1.29E-09	4.20E-09	1.29E-09	3.40E-09	6.60E-10	5.83E-10	1.23E-09	1.45E-08	2.60E-09	3.92E-10	1.96E-09	6.12E-07	1.36E-09	3.74E-09
1.64E-07	0.00E+00	2.32E-07	1.37E-09	1.33E-07	4.76E-08	3.30E-09	6.87E-08	2.90E-09	1.45E-09	1.28E-09	4.27E-09	1.28E-09	3.23E-09	6.68E-10	5.78E-10	1.25E-09	1.37E-08	2.69E-09	3.82E-10	1.91E-09	2.91E-07	1.33E-09	3.61E-09
1.57E-07	0.00E+00	2.23E-07	1.34E-09	1.17E-07	5.36E-08	3.21E-09	6.73E-08	3.04E-09	1.42E-09	1.26E-09	4.33E-09	1.27E-09	3.07E-09	6.75E-10	5.74E-10	1.26E-09	1.28E-08	2.77E-09	3.72E-10	1.84E-09	1.82E-07	1.30E-09	3.49E-09
1.49E-07	0.00E+00	2.15E-07	1.30E-09	1.03E-07	5.91E-08	3.12E-09	6.50E-08	3.19E-09	1.40E-09	1.25E-09	4.39E-09	1.26E-09	2.92E-09	6.83E-10	5.69E-10	1.28E-09	1.20E-08	2.83E-09	3.63E-10	1.77E-09	1.28E-07	1.28E-09	3.38E-09
1.23E-07	0.00E+00	1.77E-07	1.18E-09	6.95E-08	7.20E-08	2.78E-09	5.57E-08	3.82E-09	1.31E-09	1.20E-09	4.61E-09	1.22E-09	2.53E-09	7.22E-10	5.55E-10	1.34E-09	9.80E-09	2.89E-09	3.36E-10	1.59E-09	5.97E-08	1.20E-09	3.07E-09
1.16E-07	0.00E+00	1.64E-07	1.13E-09	6.19E-08	7.49E-08	2.70E-09	5.22E-08	3.94E-09	1.28E-09	1.19E-09	4.64E-09	1.21E-09	2.42E-09	7.30E-10	5.50E-10	1.35E-09	9.17E-09	2.88E-09	3.28E-10	1.54E-09	4.92E-08	1.17E-09	2.97E-09
1.12E-07	0.00E+00	1.62E-07	1.09E-09	5.55E-08	7.71E-08	2.65E-09	4.88E-08	4.01E-09	1.26E-09	1.17E-09	4.65E-09	1.20E-09	2.32E-09	7.35E-10	5.45E-10	1.35E-09	8.59E-09	2.86E-09	3.21E-10	1.49E-09	4.14E-08	1.15E-09	2.89E-09
1.08E-07	0.00E+00	1.59E-07	1.04E-09	5.01E-08	7.87E-08	2.59E-09	4.60E-08	4.07E-09	1.24E-09	1.16E-09	4.66E-09	1.18E-09	2.22E-09	7.40E-10	5.40E-10	1.36E-09	8.03E-09	2.82E-09	3.13E-10	1.44E-09	3.54E-08	1.13E-09	2.80E-09
1.03E-07	0.00E+00	1.53E-07	1.00E-09	4.55E-08	7.97E-08	2.54E-09	4.35E-08	4.12E-09	1.22E-09	1.14E-09	4.66E-09	1.17E-09	2.13E-09	7.45E-10	5.34E-10	1.36E-09	7.55E-09	2.76E-09	3.06E-10	1.39E-09	3.06E-08	1.10E-09	2.72E-09
9.93E-08	0.00E+00	1.48E-07	9.57E-10	4.16E-08	7.98E-08	2.49E-09	4.14E-08	4.17E-09	1.20E-09	1.13E-09	4.67E-09	1.16E-09	2.05E-09	7.50E-10	5.29E-10	1.36E-09	7.09E-09	2.69E-09	2.99E-10	1.35E-09	2.68E-08	1.08E-09	2.65E-09
9.53E-08	0.00E+00	1.42E-07	9.16E-10	3.83E-08	7.89E-08	2.44E-09	3.96E-08	4.23E-09	1.18E-09	1.11E-09	4.67E-09	1.14E-09	1.97E-09	7.55E-10	5.24E-10	1.36E-09	6.67E-09	2.60E-09	2.93E-10	1.31E-09	2.37E-08	1.06E-09	2.57E-09
9.14E-08	0.00E+00	1.37E-07	8.76E-10	3.53E-08	7.66E-08	2.39E-09	3.81E-08	4.28E-09	1.16E-09	1.10E-09	4.69E-09	1.13E-09	1.90E-09	7.59E-10	5.18E-10	1.36E-09	6.28E-09	2.51E-09	2.86E-10	1.27E-09	2.11E-08	1.04E-09	2.50E-09
8.79E-08	0.00E+00	1.32E-07	8.38E-10	3.28E-08	7.23E-08	2.34E-09	3.69E-08	4.33E-09	1.14E-09	1.08E-09	4.70E-09	1.12E-09	1.83E-09	7.62E-10	5.13E-10	1.36E-09	5.92E-09	2.41E-09	2.80E-10	1.23E-09	1.90E-08	1.02E-09	2.44E-09
8.46E-08	0.00E+00	1.28E-07	8.01E-10	3.05E-08	6.59E-08	2.30E-09	3.59E-08	4.37E-09	1.12E-09	1.07E-09	4.71E-09	1.10E-09	1.76E-09	7.64E-10	5.08E-10	1.36E-09	5.60E-09	2.30E-09	2.74E-10	1.20E-09	1.71E-08	1.01E-09	2.37E-09
1.64E-07	0.00E+00	2.27E-07	1.54E-09	1.26E-07	3.18E-08	3.44E-09	5.24E-08	2.46E-09	1.48E-09	1.26E-09	4.01E-09	1.27E-09	3.50E-09	6.38E-10	5.75E-10	1.19E-09	1.61E-08	2.91E-09	3.96E-10	2.01E-09	5.91E-07	1.37E-09	3.77E-09
1.57E-07	0.00E+00	2.19E-07	1.51E-09	1.14E-07	3.61E-08	3.34E-09	5.32E-08	2.59E-09	1.45E-09	1.25E-09	4.08E-09	1.26E-09	3.32E-09	6.45E-10	5.71E-10	1.21E-09	1.51E-08	3.02E-09	3.85E-10	1.94E-09	2.91E-07	1.34E-09	3.64E-09
1.50E-07	0.00E+00	2.11E-07	1.47E-09	1.03E-07	4.06E-08	3.24E-09	5.34E-08	2.72E-09	1.42E-09	1.24E-09	4.14E-09	1.25E-09	3.15E-09	6.53E-10	5.67E-10	1.23E-09	1.41E-08	3.12E-09	3.75E-10	1.86E-09	1.86E-07	1.31E-09	3.52E-09
1.45E-07	0.00E+00	2.05E-07	1.43E-09	9.28E-08	4.43E-08	3.16E-09	5.22E-08	2.81E-09	1.39E-09	1.23E-09	4.18E-09	1.24E-09	2.99E-09	6.59E-10	5.63E-10	1.24E-09	1.31E-08	3.19E-09	3.66E-10	1.79E-09	1.32E-07	1.28E-09	3.40E-09
9.98E-08	0.00E+00	1.20E-07	5.57E-09	4.81E-08	6.49E-09	3.38E-09	1.29E-08	1.05E-09	1.31E-09	9.40E-10	2.71E-09	1.00E-09	3.66E-09	4.63E-10	4.79E-10	9.20E-10	3.35E-08	6.66E-08	4.26E-10	2.20E-09	7.72E-08	1.75E-09	5.01E-09
1.22E-07	0.00E+00	1.76E-07	1.28E-09	6.69E-08	5.33E-08	2.84E-09	4.80E-08	3.31E-09	1.31E-09	1.19E-09	4.38E-09	1.21E-09	2.58E-09	6.94E-10	5.50E-10	1.30E-09	1.05E-08	3.28E-09	3.39E-10	1.61E-09	6.28E-08	1.20E-09	3.09E-09
1.16E-07	0.00E+00	1.68E-07	1.22E-09	6.03E-08	5.54E-08	2.75E-09	4.57E-08	3.42E-09	1.28E-09	1.17E-09	4.42E-09	1.19E-09	2.47E-09	7.03E-10	5.45E-10	1.31E-09	9.76E-09	3.27E-09	3.31E-10	1.56E-09	5.18E-08	1.18E-09	3.00E-09
1.11E-07	0.00E+00	1.62E-07	1.17E-09	5.46E-08	5.69E-08	2.69E-09	4.34E-08	3.48E-09	1.26E-09	1.16E-09	4.43E-09	1.18E-09	2.36E-09	7.08E-10	5.40E-10	1.31E-09	9.10E-09	3.24E-09	3.23E-10	1.50E-09	4.36E-08	1.16E-09	2.91E-09
1.07E-07	0.00E+00	1.58E-07	1.12E-09	4.96E-08	5.79E-08	2.64E-09	4.14E-08	3.52E-09	1.24E-09	1.15E-09	4.43E-09	1.17E-09	2.26E-09	7.13E-10	5.35E-10	1.31E-09	8.49E-09	3.19E-09	3.16E-10	1.46E-09	3.72E-08	1.13E-09	2.82E-09
1.03E-07	0.00E+00	1.53E-07	1.07E-09	4.53E-08	5.84E-08	2.59E-09	3.97E-08	3.56E-09	1.22E-09	1.13E-09	4.43E-09	1.16E-09	2.17E-09	7.18E-10	5.30E-10	1.31E-09	7.93E-09	3.12E-09	3.08E-10	1.41E-09	3.21E-08	1.11E-09	2.74E-09
9.97E-08	0.00E+00	1.48E-07	1.02E-09	4.16E-08	5.82E-08	2.54E-09	3.83E-08	3.59E-09	1.20E-09	1.12E-09	4.43E-09	1.15E-09	2.08E-09	7.22E-10	5.25E-10	1.31E-09	7.43E-09	3.03E-09	3.01E-10	1.37E-09	2.81E-08	1.09E-09	2.66E-09
9.59E-08	0.00E+00	1.43E-07	9.72E-10	3.83E-08	5.72E-08	2.49E-09	3.71E-08	3.64E-09	1.18E-09	1.10E-09	4.44E-09	1.13E-09	2.00E-09	7.26E-10	5.20E-10	1.32E-09	6.96E-09	2.93E-09	2.95E-10	1.32E-09	2.47E-08	1.07E-09	2.59E-09
9.18E-08	0.00E+00	1.37E-07	9.26E-10	3.55E-08	5.54E-08	2.43E-09	3.59E-08	3.70E-09	1.16E-09	1.09E-09	4.46E-09	1.12E-09	1.93E-09	7.31E-10	5.15E-10	1.32E-09	6.54E-09	2.81E-09	2.88E-10	1.28E-09	2.20E-08	1.05E-09	2.52E-09
8.89E-08	0.00E+00	1.33E-07	8.83E-10	3.30E-08	5.24E-08	2.39E-09	3.54E-08	3.73E-09	1.14E-09	1.07E-09	4.46E-09	1.11E-09	1.86E-09	7.33E-10	5.10E-10	1.32E-09	6.15E-09	2.69E-09	2.82E-10	1.25E-09	1.97E-08	1.03E-09	2.45E-09
8.56E-08	0.00E+00	1.29E-07	8.42E-10	3.07E-08	4.85E-08	2.34E-09	3.47E-08	3.79E-09	1.12E-09	1.06E-09	4.48E-09	1.10E-09	1.79E-09	7.36E-10	5.05E-10	1.32E-09	5.79E-09	2.55E-09	2.76E-10	1.21E-09	1.78E-08	1.01E-09	2.39E-09
1.55E-07	0.00E+00	2.13E-07	1.72E-09	1.08E-07	2.52E-08	3.47E-09	4.21E-08	2.23E-09	1.47E-09	1.23E-09	3.85E-09	1.24E-09	3.60E-09	6.18E-10	5.67E-10	1.16E-09	1.80E-08	3.28E-09	3.99E-10	2.04E-09	5.69E-07	1.38E-09	3.79E-09
1.49E-07	0.00E+00	2.07E-07	1.68E-09	9.97E-08	2.81E-08	3.37E-09	4.28E-08	2.32E-09	1.44E-09	1.22E-09	3.90E-09	1.24E-09	3.41E-09	6.24E-10	5.64E-10	1.18E-09	1.67E-08	3.42E-09	3.88E-10	1.96E-09	2.88E-07	1.35E-09	3.66E-09
1.43E-07	0.00E+00	2.01E-07	1.64E-09	9.17E-08	3.13E-08	3.27E-09	4.33E-08	2.43E-09	1.42E-09	1.21E-09	3.96E-09	1.23E-09	3.23E-09	6.31E-10	5.60E-10	1.19E-09	1.55E-08	3.54E-09	3.78E-10	1.88E-09	1.87E-07	1.32E-09	3.54E-09
1.39E-07	0.00E+00	1.96E-07	1.58E-09	8.40E-08	3.38E-08	3.19E-09	4.31E-08	2.51E-09	1.39E-09	1.21E-09	4.00E-09	1.22E-09	3.06E-09	6.37E-10	5.56E-10	1.20E-09	1.43E-08	3.64E-09	3.68E-10	1.81E-09	1.34E-07	1.29E-09	3.42E-09
1.34E-07	0.00E+00	1.91E-07	1.52E-09	7.67E-08	3.60E-08	3.11E-09	4.27E-08	2.58E-09	1.37E-09	1.20E-09	4.03E-09	1.21E-09	2.91E-09	6.43E-10	5.52E-10	1.21E-09	1.32E-08	3.72E-09	3.59E-10	1.75E-09	1.02E-07	1.26E-09	3.31E-09
1.14E-07	0.00E+00	1.64E-07	1.33E-09	5.81E-08	4.28E-08	2.80E-09	4.00E-08	3.00E-09	1.29E-09	1.16E-09	4.21E-09	1.18E-09	2.52E-09	6.78E-10	5.40E-10	1.27E-09	1.04E-08	3.75E-09	3.33E-10	1.57E-09	5.38E-08	1.19E-09	3.02E-09
1.10E-07

9.83E-08	0.00E+00	1.38E-07	1.23E-09	3.76E-08	1.91E-08	2.63E-09	2.55E-08	1.97E-09	1.16E-09	1.03E-09	3.53E-09	1.07E-09	2.08E-09	6.08E-10	4.94E-10	1.12E-09	7.88E-09	5.85E-09	2.98E-10	1.36E-09	2.58E-08	1.11E-09	3.04E-09
9.44E-08	0.00E+00	1.33E-07	1.15E-09	3.45E-08	1.91E-08	2.57E-09	2.54E-08	2.01E-09	1.14E-09	1.02E-09	3.55E-09	1.06E-09	2.00E-09	6.14E-10	4.90E-10	1.13E-09	7.32E-09	5.40E-09	2.91E-10	1.31E-09	2.29E-08	1.07E-09	2.93E-09
8.62E-08	0.00E+00	1.25E-07	1.08E-09	3.08E-08	1.90E-08	2.48E-09	2.51E-08	2.08E-09	1.12E-09	1.01E-09	3.60E-09	1.05E-09	1.92E-09	6.24E-10	4.86E-10	1.14E-09	6.81E-09	4.93E-09	2.85E-10	1.26E-09	2.02E-08	1.03E-09	2.58E-09
1.37E-07	0.00E+00	1.65E-07	3.69E-09	7.17E-08	9.62E-09	3.70E-09	1.91E-08	1.34E-09	1.44E-09	1.07E-09	3.05E-09	1.11E-09	4.29E-09	5.12E-10	5.24E-10	9.89E-10	3.97E-08	6.97E-09	4.36E-10	2.34E-09	8.48E-07	1.73E-09	5.18E-09
1.32E-07	0.00E+00	1.63E-07	3.40E-09	6.85E-08	1.06E-08	3.55E-09	1.97E-08	1.40E-09	1.41E-09	1.07E-09	3.13E-09	1.11E-09	3.87E-09	5.20E-10	5.22E-10	1.01E-09	3.14E-08	7.99E-09	4.14E-10	2.17E-09	2.52E-07	1.65E-09	4.84E-09
1.26E-07	0.00E+00	1.60E-07	2.93E-09	6.43E-08	1.18E-08	3.38E-09	2.01E-08	1.48E-09	1.37E-09	1.07E-09	3.20E-09	1.11E-09	3.43E-09	5.31E-10	5.18E-10	1.03E-09	2.35E-08	8.83E-09	3.90E-10	2.00E-09	1.24E-07	1.57E-09	4.47E-09
1.22E-07	0.00E+00	1.57E-07	2.69E-09	6.14E-08	1.26E-08	3.28E-09	2.06E-08	1.54E-09	1.34E-09	1.07E-09	3.25E-09	1.11E-09	3.25E-09	5.40E-10	5.16E-10	1.05E-09	2.04E-08	9.05E-09	3.73E-10	1.89E-09	9.67E-08	1.47E-09	4.26E-09
1.19E-07	0.00E+00	1.54E-07	2.47E-09	5.89E-08	1.32E-08	3.19E-09	2.08E-08	1.58E-09	1.32E-09	1.07E-09	3.28E-09	1.11E-09	3.07E-09	5.47E-10	5.14E-10	1.06E-09	1.80E-08	9.17E-09	3.63E-10	1.82E-09	7.82E-08	1.41E-09	4.07E-09
1.17E-07	0.00E+00	1.53E-07	2.26E-09	5.72E-08	1.36E-08	3.13E-09	2.09E-08	1.60E-09	1.30E-09	1.06E-09	3.29E-09	1.10E-09	2.92E-09	5.51E-10	5.11E-10	1.06E-09	1.59E-08	9.21E-09	3.54E-10	1.76E-09	6.52E-08	1.40E-09	3.97E-09
1.05E-07	0.00E+00	1.41E-07	1.91E-09	4.34E-08	1.52E-08	2.92E-09	2.19E-08	1.72E-09	1.26E-09	1.05E-09	3.38E-09	1.09E-09	2.64E-09	5.74E-10	5.06E-10	1.09E-09	1.28E-08	8.97E-09	3.37E-10	1.60E-09	4.66E-08	1.19E-09	3.40E-09
1.02E-07	0.00E+00	1.39E-07	1.76E-09	4.16E-08	1.55E-08	2.86E-09	2.22E-08	1.74E-09	1.24E-09	1.05E-09	3.39E-09	1.08E-09	2.52E-09	5.79E-10	5.03E-10	1.09E-09	1.15E-08	8.76E-09	3.29E-10	1.54E-09	4.05E-08	1.17E-09	3.31E-09
1.04E-07	0.00E+00	1.42E-07	1.63E-09	4.36E-08	1.55E-08	2.83E-09	2.23E-08	1.73E-09	1.22E-09	1.04E-09	3.37E-09	1.08E-09	2.40E-09	5.78E-10	5.00E-10	1.09E-09	1.05E-08	8.49E-09	3.21E-10	1.51E-09	3.62E-08	1.19E-09	3.39E-09
1.02E-07	0.00E+00	1.40E-07	1.51E-09	4.26E-08	1.58E-08	2.77E-09	2.26E-08	1.74E-09	1.20E-09	1.03E-09	3.38E-09	1.07E-09	2.30E-09	5.82E-10	4.96E-10	1.09E-09	9.62E-09	8.12E-09	3.14E-10	1.47E-09	3.22E-08	1.19E-09	3.31E-09
9.96E-08	0.00E+00	1.38E-07	1.40E-09	4.30E-08	1.59E-08	2.72E-09	2.29E-08	1.76E-09	1.18E-09	1.02E-09	3.38E-09	1.06E-09	2.20E-09	5.85E-10	4.93E-10	1.09E-09	8.84E-09	7.66E-09	3.07E-10	1.43E-09	2.89E-08	1.19E-09	3.24E-09
9.69E-08	0.00E+00	1.35E-07	1.30E-09	4.11E-08	1.61E-08	2.66E-09	2.31E-08	1.78E-09	1.16E-09	1.02E-09	3.39E-09	1.05E-09	2.11E-09	5.89E-10	4.89E-10	1.09E-09	8.16E-09	7.13E-09	3.00E-10	1.39E-09	2.61E-08	1.18E-09	3.15E-09
9.30E-08	0.00E+00	1.31E-07	1.21E-09	3.58E-08	1.62E-08	2.59E-09	2.32E-08	1.83E-09	1.14E-09	1.01E-09	3.42E-09	1.05E-09	2.03E-09	5.96E-10	4.86E-10	1.10E-09	7.56E-09	6.52E-09	2.93E-10	1.33E-09	2.31E-08	1.11E-09	3.01E-09
8.81E-08	0.00E+00	1.24E-07	1.13E-09	3.13E-08	1.62E-08	2.51E-09	2.31E-08	1.88E-09	1.12E-09	9.95E-10	3.46E-09	1.04E-09	1.95E-09	6.04E-10	4.82E-10	1.11E-09	7.02E-09	5.88E-09	2.87E-10	1.28E-09	2.06E-08	1.04E-09	2.85E-09
1.30E-07	0.00E+00	1.54E-07	4.62E-09	6.64E-08	8.28E-09	3.72E-09	1.69E-08	1.22E-09	1.43E-09	1.03E-09	2.92E-09	1.08E-09	4.41E-09	4.93E-10	5.14E-10	9.59E-10	4.92E-08	8.80E-09	4.49E-10	2.42E-09	7.89E-07	1.79E-09	5.42E-09
1.26E-07	0.00E+00	1.53E-07	4.14E-09	6.37E-08	9.15E-09	3.57E-09	1.75E-08	1.29E-09	1.40E-09	1.04E-09	3.00E-09	1.09E-09	3.97E-09	5.02E-10	5.13E-10	9.82E-10	3.68E-08	1.03E-08	4.25E-10	2.24E-09	2.40E-07	1.70E-09	5.02E-09
1.21E-07	0.00E+00	1.51E-07	3.41E-09	6.03E-08	1.01E-08	3.40E-09	1.80E-08	1.36E-09	1.36E-09	1.04E-09	3.08E-09	1.09E-09	3.51E-09	5.13E-10	5.10E-10	1.00E-09	2.61E-08	1.14E-08	4.00E-10	2.05E-09	1.19E-07	1.61E-09	4.62E-09
1.18E-07	0.00E+00	1.49E-07	3.08E-09	5.83E-08	1.07E-08	3.31E-09	1.82E-08	1.40E-09	1.34E-09	1.04E-09	3.11E-09	1.09E-09	3.32E-09	5.21E-10	5.08E-10	1.02E-09	2.24E-08	1.17E-08	3.86E-10	1.96E-09	9.28E-08	1.56E-09	4.41E-09
1.15E-07	0.00E+00	1.47E-07	2.78E-09	5.61E-08	1.12E-08	3.22E-09	1.85E-08	1.44E-09	1.31E-09	1.04E-09	3.15E-09	1.08E-09	3.14E-09	5.28E-10	5.07E-10	1.03E-09	1.94E-08	1.18E-08	3.73E-10	1.87E-09	7.53E-08	1.51E-09	4.23E-09
1.12E-07	0.00E+00	1.45E-07	2.51E-09	5.39E-08	1.17E-08	3.14E-09	1.88E-08	1.47E-09	1.29E-09	1.04E-09	3.18E-09	1.08E-09	2.97E-09	5.36E-10	5.04E-10	1.04E-09	1.70E-08	1.18E-08	3.61E-10	1.79E-09	6.29E-08	1.47E-09	4.05E-09
1.04E-07	0.00E+00	1.40E-07	2.19E-09	4.77E-08	1.29E-08	2.92E-09	1.97E-08	1.54E-09	1.23E-09	1.03E-09	3.23E-09	1.07E-09	2.56E-09	5.55E-10	4.97E-10	1.05E-09	1.21E-08	1.12E-08	3.31E-10	1.58E-09	4.04E-08	1.31E-09	3.62E-09
1.02E-07	0.00E+00	1.37E-07	1.75E-09	4.61E-08	1.31E-08	2.86E-09	2.00E-08	1.57E-09	1.21E-09	1.02E-09	3.24E-09	1.06E-09	2.44E-09	5.59E-10	4.94E-10	1.06E-09	1.10E-08	1.08E-08	3.24E-10	1.55E-09	3.59E-08	1.30E-09	3.54E-09
9.98E-08	0.00E+00	1.36E-07	1.61E-09	4.44E-08	1.33E-08	2.80E-09	2.03E-08	1.59E-09	1.20E-09	1.01E-09	3.24E-09	1.05E-09	2.34E-09	5.62E-10	4.91E-10	1.06E-09	1.00E-08	1.03E-08	3.18E-10	1.50E-09	3.21E-08	1.30E-09	3.44E-09
9.75E-08	0.00E+00	1.34E-07	1.49E-09	4.26E-08	1.35E-08	2.74E-09	2.06E-08	1.60E-09	1.18E-09	1.01E-09	3.25E-09	1.05E-09	2.24E-09	5.66E-10	4.87E-10	1.06E-09	9.18E-09	9.70E-09	3.12E-10	1.46E-09	2.89E-08	1.28E-09	3.35E-09
9.45E-08	0.00E+00	1.31E-07	1.38E-09	4.04E-08	1.37E-08	2.68E-09	2.09E-08	1.63E-09	1.16E-09	1.00E-09	3.27E-09	1.04E-09	2.14E-09	5.72E-10	4.84E-10	1.07E-09	8.45E-09	8.96E-09	3.02E-10	1.40E-09	2.59E-08	1.23E-09	3.23E-09
9.12E-08	0.00E+00	1.27E-07	1.28E-09	3.80E-08	1.39E-08	2.61E-09	2.11E-08	1.67E-09	1.14E-09	9.91E-10	3.29E-09	1.03E-09	2.06E-09	5.78E-10	4.81E-10	1.07E-09	7.80E-09	8.10E-09	2.95E-10	1.35E-09	2.33E-08	1.16E-09	3.10E-09
8.73E-08	0.00E+00	1.22E-07	1.19E-09	3.21E-08	1.40E-08	2.53E-09	2.12E-08	1.71E-09	1.12E-09	9.81E-10	3.33E-09	1.03E-09	1.97E-09	5.85E-10	4.78E-10	1.08E-09	7.24E-09	7.18E-09	2.88E-10	1.30E-09	2.08E-08	1.08E-09	2.95E-09
1.18E-07	0.00E+00	1.39E-07	6.77E-09	6.00E-08	6.99E-09	3.72E-09	1.47E-08	1.10E-09	1.41E-09	9.85E-10	2.78E-09	1.05E-09	4.54E-09	4.72E-10	5.00E-10	9.25E-10	6.89E-08	1.35E-08	4.64E-10	2.52E-09	6.44E-07	1.87E-09	5.64E-09
1.01E-07	0.00E+00	1.34E-07	2.06E-09	4.67E-08	1.09E-08	2.95E-09	1.76E-08	1.42E-09	1.23E-09	1.01E-09	3.10E-09	1.04E-09	2.60E-09	5.35E-10	4.90E-10	1.02E-09	1.27E-08	1.49E-08	3.42E-10	1.64E-09	3.96E-08	1.41E-09	3.77E-09
9.89E-08	0.00E+00	1.32E-07	1.87E-09	4.48E-08	1.12E-08	2.88E-09	1.80E-08	1.44E-09	1.21E-09	1.00E-09	3.11E-09	1.04E-09	2.48E-09	5.41E-10	4.88E-10	1.03E-09	1.15E-08	1.44E-08	3.32E-10	1.58E-09	3.51E-08	1.37E-09	3.63E-09
9.65E-08	0.00E+00	1.30E-07	1.72E-09	4.30E-08	1.14E-08	2.81E-09	1.83E-08	1.46E-09	1.19E-09	9.96E-10	3.13E-09	1.04E-09	2.37E-09	5.47E-10	4.85E-10	1.03E-09	1.04E-08	1.37E-08	3.23E-10	1.53E-09	3.15E-08	1.34E-09	3.51E-09
9.43E-08	0.00E+00	1.28E-07	1.58E-09	4.13E-08	1.16E-08	2.75E-09	1.86E-08	1.48E-09	1.17E-09	9.90E-10	3.14E-09	1.03E-09	2.27E-09	5.51E-10	4.82E-10	1.04E-09	9.52E-09	1.28E-08	3.16E-10	1.48E-09	2.83E-08	1.31E-09	3.41E-09
9.21E-08	0.00E+00	1.26E-07	1.45E-09	3.96E-08	1.18E-08	2.69E-09	1.89E-08	1.50E-09	1.15E-09	9.83E-10	3.15E-09	1.03E-09	2.17E-09	5.56E-10	4.79E-10	1.04E-09	8.74E-09	1.18E-08	3.08E-10	1.43E-09	2.56E-08	1.28E-09	3.30E-09
8.97E-08	0.00E+00	1.24E-07	1.34E-09	3.78E-08	1.19E-08	2.63E-09	1.92E-08	1.52E-09	1.14E-09	9.76E-10	3.17E-09	1.02E-09	2.09E-09	5.60E-10	4.76E-10	1.04E-09	8.06E-09	1.05E-08	3.01E-10	1.38E-09	2.33E-08	1.25E-09	3.20E-09
1.08E-07	0.00E+00	1.33E-07	4.09E-09	5.21E-08	7.94E-09	3.34E-09	1.48E-08	1.18E-09	1.32E-09	9.87E-10	2.87E-09	1.04E-09	3.46E-09	4.87E-10	4.92E-10	9.60E-10	2.68E-08	2.35E-08	4.07E-10	2.08E-09	8.19E-08	1.66E-09	4.75E-09
1.07E-07	0.00E+00	1.32E-07	3.56E-09	5.09E-08	8.21E-09	3.26E-09	1.49E-08	1.20E-09	1.30E-09	9.88E-10	2.90E-09	1.04E-09	3.26E-09	4.92E-10	4.90E-10	9.67E-10	2.26E-08	2.33E-08	3.95E-10	2.00E-09	6.75E-08	1.62E-09	4.58E-09
1.05E-07	0.00E+00	1.31E-07	3.12E-09	4.94E-08	8.53E-09	3.18E-09	1.51E-08	1.23E-09	1.28E-09	9.89E-10	2.92E-09	1.04E-09	3.09E-09	4.99E-10	4.89E-10	9.76E-10	1.95E-08	2.30E-08	3.82E-10	1.91E-09	5.73E-08	1.57E-09	4.38E-09
1.04E-07	0.00E+00	1.32E-07	2.77E-09	4.90E-08	8.62E-09	3.13E-09	1.52E-08	1.24E-09	1.26E-09	9.89E-10	2.92E-09	1.04E-09	2.93E-09	5.01E-10	4.87E-10	9.76E-10	1.70E-08	2.26E-08	3.76E-10	1.86E-09	5.00E-08	1.55E-09	4.30E-09
9.81E-08	0.00E+00	1.28E-07	2.22E-09	4.49E-08	9.39E-09	2.96E-09	1.59E-08	1.30E-09	1.22E-09	9.84E-10	2.98E-09	1.03E-09	2.65E-09	5.19E-10	4.84E-10	9.96E-10	1.33E-08	2.12E-08	3.48E-10	1.68E-09	3.83E-08	1.44E-09	3.88E-09
9.54E-08	0.00E+00	1.26E-07	2.01E-09	4.31E-08	9.69E-09	2.89E-09	1.62E-08	1.33E-09	1.20E-09	9.81E-10	3.01E-09	1.03E-09	2.52E-09	5.26E-10	4.81E-10	1.00E-09	1.20E-08	2.04E-08	3.37E-10	1.61E-09	3.40E-08	1.40E-09	3.71E-09
9.34E-08	0.00E+00	1.24E-07	1.83E-09	4.16E-08	9.89E-09	2.82E-09	1.66E-08	1.35E-09	1.19E-09	9.76E-10	3.02E-09	1.02E-09	2.41E-09	5.31E-10	4.79E-10	1.01E-09	1.08E-08	1.94E-08	3.28E-10	1.55E-09	3.06E-08	1.36E-09	3.59E-09
9.16E-08	0.00E+00	1.23E-07	1.67E-09	4.02E-08	1.01E-08	2.76E-09	1.69E-08	1.36E-09	1.17E-09	9.71E-10	3.03E-09	1.02E-09	2.30E-09	5.35E-10	4.76E-10	1.01E-09	9.87E-09	1.82E-08	3.21E-10	1.50E-09	2.78E-08	1.34E-09	3.48E-09
8.97E-08	0.00E+00	1.21E-07	1.53E-09	3.87E-08	1.02E-08	2.71E-09	1.72E-08	1.38E-09	1.15E-09	9.66E-10	3.04E-09	1.01E-09	2.21E-09	5.39E-10	4.73E-10	1.01E-09	9.04E-09	1.67E-08	3.13E-10	1.45E-09	2.53E-08	1.31E-09	3.38E-09
8.71E-08	0.00E+00	1.19E-07	1.41E-09	3.69E-08	1.04E-08	2.64E-09	1.75E-08	1.40E-09	1.13E-09	9.59E-10	3.06E-09	1.01E-09	2.11E-09	5.45E-10	4.71E-10	1.02E-09	8.31E-09	1.47E-08	3.04E-10	1.40E-09	2.29E-08	1.27E-09	3.26E-09
8.39E-08	0.00E+00	1.15E-07	1.30E-09	3.47E-08	1.06E-08	2.57E-09	1.77E-08	1.44E-09	1.11E-09	9.52E-10	3.09E-09	9.99E-10	2.03E-09	5.52E-10	4.68E-10	1.03E-09	7.68E-09	1.23E-08	2.92E-10	1.34E-09	2.06E-08	1.20E-09	3.12E-09
1.01E-07	0.00E+00	1.25E-07	3.49E-09	4.75E-08	7.39E-09	3.20E-09	1.37E-08	1.13E-09	1.27E-09	9.63E-10	2.81E-09	1.02E-09	3.15E-09	4.82E-10	4.81E-10	9.47E-10	2.07E-08	3.88E-08	3.94E-10	1.97E-09	5.35E-08	1.63E-09	4.55E-09
1.00E-07	0.00E+00	1.25E-07	3.05E-09	4.71E-08	7.47E-09	3.14E-09	1.37E-08	1.14E-09	1.25E-09	9.63E-10	2.81E-09	1.01E-09	2.98E-09	4.85E-10	4.79E-10	9.48E-10	1.80E-08	3.76E-08	3.88E-10	1.92E-09	4.72E-08	1.61E-09	4.46E-09
9.28E-08	0.00E+00	1.21E-07	2.16E-09	4.18E-08	8.39E-09	2.90E-09	1.47E-08	1.22E-09	1.20E-09	9.60E-10	2.89E-09	1.01E-09	2.57E-09	5.09E-10	4.75E-10	9.77E-10	1.25E-08	3.30E-08	3.45E-10	1.65E-09	3.29E-08	1.44E-09	3.84E-09
9.09E-08	0.00E+00	1.19E-07	1.95E-09	4.05E-08	8.58E-09	2.84E-09	1.50E-08	1.24E-09	1.18E-09	9.56E-10	2.91E-09	1.01E-09	2.45E-09	5.15E-10	4.73E-10	9.82E-10	1.13E-08	3.13E-08	3.35E-10	1.59E-09	2.96E-08	1.40E-09	3.70E-09
8.88E-08	0.00E+00	1.18E-07	1.77E-09	3.90E-08	8.77E-09	2.77E-09	1.53E-08	1.26E-09	1.16E-09	9.52E-10	2.92E-09	1.00E-09	2.34E-09	5.20E-10	4.70E-10	9.87E-10	1.02E-08	2.92E-08	3.26E-10	1.53E-09	2.69E-08	1.36E-09	3.56E-09
8.68E-08	0.00E+00	1.16E-07	1.62E-09	3.75E-08	8.94E-09	2.71E-09	1.56E-08	1.28E-09	1.15E-09	9.48E-10	2.94E-09	9.96E-10	2.24E-09	5.25E-10	4.68E-10	9.92E-10	9.33E-09	2.67E-08	3.18E-10	1.48E-09	2.45E-08	1.33E-09	3.44E-09
8.40E-08	0.00E+00	1.14E-07	1.48E-09	3.56E-08	9.14E-09	2.64E-09	1.60E-08	1.31E-09	1.13E-09	9.42E-10	2.97E-09	9.91E-10	2.14E-09	5.32E-10	4.66E-10	1.00E-09	8.57E-09	2.31E-08	3.06E-10	1.41E-09	2.22E-08	1.29E-09	3.29E-09
8.19E-08	0.00E+00	1.12E-07	1.37E-09	3.42E-08	9.26E-09	2.58E-09	1.62E-08	1.32E-09	1.11E-09	9.36E-10	2.98E-09	9.85E-10	2.06E-09	5.36E-10	4.63E-10	1.00E-09	7.90E-09	1.86E-08	2.98E-10	1.37E-09	2.03E-08	1.25E-09	3.19E-09
9.70E-08	0.00E+00	1.18E-07	4.57E-09	4.62E-08	6.29E-09	3.28E-09	1.24E-08	1.03E-09	1.28E-09	9.32E-10	2.68E-09	9.92E-10	3.39E-09	4.61E-10	4.74E-10	9.14E-10	2.60E-08	1.18E-07	4.20E-10	2.13E-09	5.65E-08	1.74E-09	4.87E-09
9.69E-08	0.00E+00	1.19E-07	3.89E-09	4.58E-08	6.38E-09	3.22E-09	1.24E-08	1.04E-09	1.26E-09	9.35E-10	2.68E-09	9.92E-10	3.20E-09	4.64E-10	4.73E-10	9.17E-10	2.20E-08	1.07E-07	4.13E-10	2.06E-09	4.94E-08	1.71E-09	4.75E-09
9.64E-08	0.00E+00	1.19E-07	3.36E-09	4.53E-08	6.50E-09	3.16E-09	1.25E-08	1.05E-09	1.25E-09	9.38E-10	2.69E-09	9.92E-10	3.03E-09	4.68E-10	4.71E-10	9.21E-10	1.89E-08	9.70E-08	4.03E-10	1.99E-09	4.41E-08	1.68E-09	4.61E-09
9.03E-08	0.00E+00	1.16E-07	2.31E-09	4.08E-08	7.28E-09	2.92E-09	1.34E-08	1.13E-09	1.19E-09	9.38E-10	2.78E-09	9.90E-10	2.61E-09	4.92E-10	4.68E-10	9.49E-10	1.30E-08	7.49E-08	3.55E-10	1.71E-09	3.15E-08	1.49E-09	4.00E-09
8.86E-08	0.00E+00	1.15E-07	2.07E-09	3.95E-08	7.46E-09	2.86E-09	1.37E-08	1.14E-09	1.18E-09	9.36E-10	2.80E-09	9.87E-10	2.48E-09	4.98E-10	4.66E-10	9.55E-10	1.17E-08	6.92E-08	3.45E-10	1.64E-09	2.87E-08	1.44E-09	3.84E-09
8.67E-08	0.00E+00	1.13E-07	1.88E-09	3.81E-08	7.65E-09	2.79E-09	1.40E-08	1.16E-09	1.16E-09	9.33E-10	2.81E-09	9.84E-10	2.37E-09	5.04E-10	4.64E-10	9.61E-10	1.06E-08	6.32E-08	3.34E-10	1.57E-09	2.62E-08	1.40E-09	3.69E-09
8.53E-08	0.00E+00	1.13E-07	1.71E-09	3.71E-08	7.78E-09	2.73E-09	1.42E-08	1.18E-09	1.14E-09	9.29E-10	2.83E-09	9.80E-10	2.27E-09	5.08E-10	4.62E-10	9.64E-10	9.63E-09	5.71E-08	3.26E-10	1.52E-09	2.41E-08	1.37E-09	3.58E-09
8.27E-08	0.00E+00	1.10E-07	1.56E-09	3.54E-08	7.98E-09	2.66E-09	1.46E-08	1.20E-09	1.12E-09	9.25E-10	2.85E-09	9.76E-10	2.17E-09	5.14E-10	4.60E-10	9.72E-10	8.82E-09	4.92E-08	3.15E-10	1.46E-09	2.19E-08	1.33E-09	3.42E-09
8.24E-08	0.00E+00	1.11E-07	1.43E-09	3.49E-08	8.03E-09	2.62E-09	1.48E-08	1.20E-09	1.11E-09	9.20E-10	2.85E-09	9.71E-10	2.08E-09	5.14E-10	4.57E-10	9.70E-10	8.13E-09	3.78E-08	3.11E-10	1.43E-09	2.08E-08	1.32E-09	3.38E-09
7.34E-08	0.00E+00	8.54E-08	7.51E-08	3.97E-08	3.71E-09	3.65E-09	8.94E-09	7.33E-10	1.31E-09	7.77E-10	2.23E-09	8.77E-10	5.23E-09	3.93E-10	4.38E-10	7.94E-10	7.60E-08	1.08E-08	5.57E-10	3.00E-09	4.62E-08	2.21E-09	6.33E-09
5.56E-08	0.00E+00	6.68E-08	4.77E-09	3.56E-08	2.53E-09	4.14E-09	7.20E-09	5.78E-10	1.33E-09	6.24E-10	1.92E-09	7.62E-10	1.16E-08	3.64E-10	3.97E-10	6.91E-10	8.22E-08	1.98E-09	7.79E-10	4.65E-09	1.65E-08	2.85E-09	8.53E-09
7.78E-08	0.00E+00	9.18E-08	1.17E-08	3.89E-08	4.34E-09	3.40E-09	9.71E-09	8.10E-10	1.27E-09	8.22E-10	2.38E-09	9.07E-10	4.12E-09	4.15E-10	4.46E-10	8.38E-10	4.20E-08	1.84E-08	4.76E-10	2.46E-09	4.34E-08	1.95E-09	5.47E-09
9.08E-08	0.00E+00	1.09E-07	5.97E-09	4.36E-08	5.46E-09	3.32E-09	1.13E-08	9.39E-10	1.28E-09	8.96E-10	2.57E-09	9.63E-10	3.59E-09	4.43E-10	4.65E-10	8.86E-10	3.11E-08	7.52E-08	4.39E-10	2.24E-09	5.35E-08	1.81E-09	5.08E-09
9.07E-09	0.00E+00	1.27E-08	6.56E-11	3.04E-09	5.14E-10	5.52E-10	2.85E-09	2.56E-10	2.76E-10	2.54E-10	3.47E-09	2.98E-10	3.08E-10	1.28E-09	1.56E-10	3.05E-09	4.86E-10	8.90E-11	8.93E-11	2.87E-10	7.71E-10	3.84E-10	6.55E-10
7.85E-08	0.00E+00	9.37E-08	5.56E-09	3.77E-08	4.33E-09	3.21E-09	9.45E-09	8.12E-10	1.22E-09	8.35E-10	2.37E-09	9.09E-10	3.41E-09	4.18E-10	4.43E-10	8.39E-10	2.39E-08	1.91E-08	4.54E-10	2.27E-09	3.20E-08	1.87E-09	5.06E-09

LOADINGD	Cancer Risk ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Chronic Hazard
4.78E-03	0.00E+00	6.48E-03	2.63E-05	1.77E-03	1.51E-04	1.33E-03	8.75E-04	6.77E-05	2.18E-03	1.02E-03	8.06E-04	2.10E-02	2.09E-04	1.89E-04	7.21E-03	5.16E-04	2.18E-04	2.96E-05	1.26E-04	2.65E-04	2.85E-04	8.06E-04	8.09E-04	5.12E-02	0.00005
2.55E-03	0.00E+00	3.32E-03	2.75E-05	1.13E-03	9.54E-05	4.06E-04	4.09E-04	3.44E-05	1.84E-04	9.70E-05	2.57E-04	1.18E-04	2.32E-04	5.75E-05	6.21E-05	1.35E-04	2.19E-04	2.78E-05	1.46E-04	2.40E-04	2.18E-04	1.02E-03	5.38E-04	1.15E-02	0.00001
2.80E-03	0.00E+00	3.64E-03	2.95E-05	1.26E-03	1.03E-04	4.63E-04	4.41E-04	3.68E-05	1.99E-04	1.02E-04	2.74E-04	1.25E-04	2.57E-04	6.09E-05	6.27E-05	1.41E-04	2.37E-04	3.06E-05	1.77E-04	2.76E-04	2.41E-04	1.28E-03	6.22E-04	1.29E-02	0.00001
1.66E-02	0.00E+00	1.99E-02	1.41E-04	1.06E-02	3.73E-04	2.03E-03	1.56E-03	1.20E-04	4.44E-04	1.81E-04	6.50E-04	2.13E-04	4.58E-02	1.22E-04	1.09E-04	2.47E-04	1.55E-03	1.27E-04	1.19E-03	9.15E-02	1.14E-03	2.98E-03	6.50E-03	2.04E-01	0.00020
4.76E-03	0.00E+00	6.41E-03	2.73E-05	1.83E-03	1.49E-04	1.47E-03	8.38E-04	6.54E-05	9.98E-03	7.05E-04	7.15E-04	1.71E-03	2.28E-04	1.63E-04	7.70E-04	3.39E-04	2.26E-04	3.00E-05	1.63E-04	2.97E-04	2.87E-04	1.34E-03	9.39E-04	3.34E-02	0.00003
2.32E-03	0.00E+00	3.03E-03	2.71E-05	1.02E-03	8.83E-05	3.63E-04	3.81E-04	3.19E-05	1.58E-04	8.53E-05	2.45E-04	1.05E-04	2.09E-04	5.50E-05	5.48E-05	1.27E-04	1.98E-04	2.46E-05	1.26E-04	2.12E-04	2.00E-04	8.15E-04	4.75E-04	1.04E-02	0.00001
2.54E-03	0.00E+00	3.31E-03	2.94E-05	1.12E-03	9.51E-05	4.08E-04	4.10E-04	3.41E-05	1.69E-04	8.91E-05	2.61E-04	1.10E-04	2.51E-04	5.78E-05	5.55E-05	1.33E-04	2.32E-04	2.70E-05	1.53E-04	2.44E-04	2.18E-04	9.83E-04	5.45E-04	1.15E-02	0.00001
4.17E-03	0.00E+00	5.38E-03	4.83E-05	1.94E-03	1.37E-04	6.94E-04	6.01E-04	4.86E-05	2.06E-04	1.10E-04	3.48E-04	1.28E-04	4.84E-04	7.33E-05	6.59E-05	1.69E-04	3.60E-04	4.04E-05	5.28E-04	5.30E-04	3.33E-04	1.87E-03	1.23E-03	1.95E-02	0.00002
7.36E-03	0.00E+00	9.28E-03	8.02E-05	3.85E-03	2.08E-04	1.08E-03	9.05E-04	7.21E-05	2.65E-04	1.40E-04	4.71E-04	1.55E-04	1.41E-03	9.49E-05	7.77E-05	1.98E-04	6.76E-04	6.61E-05	2.34E-03	1.71E-03	5.54E-04	3.09E-03	2.66E-03	3.68E-02	0.00004
1.45E-02	0.00E+00	1.75E-02	1.63E-04	8.36E-03	3.63E-04	1.54E-03	1.50E-03	1.17E-04	3.81E-04	1.61E-04	5.93E-04	1.92E-04	2.07E-02	1.13E-04	9.95E-05	2.30E-04	1.81E-03	1.31E-04	9.91E-04	8.77E-03	1.13E-03	2.55E-03	4.28E-03	8.62E-02	0.00008
4.65E-03	0.00E+00	6.28E-03	2.66E-05	1.77E-03	1.47E-04	1.38E-03	8.30E-04	6.47E-05	4.85E-03	7.50E-04	7.25E-04	2.71E-03	2.19E-04	1.67E-04	1.26E-03	3.63E-04	2.20E-04	2.94E-05	1.48E-04	2.82E-04	2.81E-04	1.13E-03	8.79E-04	2.92E-02	0.00003
2.13E-03	0.00E+00	2.79E-03	2.59E-05	9.17E-04	8.11E-05	3.22E-04	3.56E-04	2.97E-05	1.36E-04	7.46E-05	2.33E-04	9.35E-05	1.87E-04	5.20E-05	4.85E-05	1.20E-04	1.78E-04	2.25E-05	1.08E-04	1.86E-04	1.82E-04	6.58E-04	4.25E-04	9.35E-03	0.00001
2.31E-03	0.00E+00	3.02E-03	2.81E-05	1.00E-03	8.66E-05	3.55E-04	3.80E-04	3.16E-05	1.44E-04	7.77E-05	2.45E-04	9.73E-05	2.10E-04	5.42E-05	4.90E-05	1.25E-04	1.95E-04	2.44E-05	1.26E-04	2.09E-04	1.97E-04	7.59E-04	4.80E-04	1.02E-02	0.00001
3.50E-03	0.00E+00	4.55E-03	4.20E-05	1.59E-03	1.18E-04	5.38E-04	5.26E-04	4.28E-05	1.76E-04	9.83E-05	3.11E-04	1.12E-04	3.68E-04	6.64E-05	5.94E-05	1.54E-04	2.96E-04	3.46E-05	3.17E-04	3.92E-04	2.81E-04	1.28E-03	9.09E-04	1.58E-02	0.00002
3.90E-03	0.00E+00	5.04E-03	4.66E-05	1.79E-03	1.28E-04	5.88E-04	5.70E-04	4.63E-05	1.83E-04	9.82E-05	3.30E-04	1.17E-04	4.34E-04	7.31E-05	6.07E-05	1.61E-04	3.32E-04	3.80E-05	4.10E-04	4.69E-04	3.09E-04	1.40E-03	1.06E-03	1.76E-02	0.00002
4.84E-03	0.00E+00	6.21E-03	5.82E-05	2.31E-03	1.51E-04	6.77E-04	6.70E-04	5.44E-05	1.98E-04	1.05E-04	3.73E-04	1.25E-04	6.26E-04	7.79E-05	6.38E-05	1.70E-04	4.21E-04	4.59E-05	6.83E-04	7.00E-04	3.75E-04	1.75E-03	1.38E-03	2.21E-02	0.00002
6.33E-03	0.00E+00	8.01E-03	7.72E-05	3.15E-03	1.87E-04	7.99E-04	8.18E-04	6.63E-05	2.19E-04	1.19E-04	4.25E-04	1.35E-04	1.09E-03	8.66E-05	6.80E-05	1.79E-04	5.88E-04	5.90E-05	9.24E-04	1.20E-03	4.85E-04	2.14E-03	1.79E-03	2.90E-02	0.00003
7.27E-03	0.00E+00	9.13E-03	9.02E-05	3.67E-03	2.10E-04	8.31E-04	9.09E-04	7.33E-05	2.32E-04	1.23E-04	4.48E-04	1.40E-04	1.53E-03	8.99E-05	7.18E-05	1.85E-04	7.07E-04	6.75E-05	1.04E-03	1.62E-03	5.58E-04	2.27E-03	1.99E-03	3.33E-02	0.00003
8.28E-03	0.00E+00	1.03E-02	1.06E-04	4.25E-03	2.36E-04	8.60E-04	1.01E-03	8.10E-05	2.47E-04	1.26E-04	4.64E-04	1.46E-04	2.27E-03	9.21E-05	7.58E-05	1.92E-04	8.55E-04	7.73E-05	1.09E-03	2.17E-03	6.44E-04	2.34E-03	2.13E-03	3.81E-02	0.00004
9.38E-03	0.00E+00	1.16E-02	1.28E-04	4.91E-03	2.69E-04	9.30E-04	1.13E-03	9.02E-05	2.68E-04	1.30E-04	4.83E-04	1.53E-04	3.59E-03	9.50E-05	7.99E-05	1.97E-04	1.08E-03	9.06E-05	1.04E-03	2.74E-03	7.60E-04	2.34E-03	2.31E-03	4.38E-02	0.00004
1.06E-02	0.00E+00	1.31E-02	1.60E-04	5.69E-03	3.12E-04	1.05E-03	1.27E-03	1.02E-04	2.98E-04	1.35E-04	5.07E-04	1.62E-04	5.38E-03	9.89E-05	8.48E-05	2.05E-04	1.43E-03	1.09E-04	9.21E-04	3.03E-03	9.22E-04	2.25E-03	2.58E-03	5.04E-02	0.00005
4.28E-03	0.00E+00	5.79E-03	2.45E-05	1.60E-03	1.38E-04	1.11E-03	7.89E-04	6.15E-05	1.90E-03	7.19E-04	7.15E-04	1.08E-02	1.93E-04	1.68E-04	2.90E-02	4.58E-04	2.01E-04	2.74E-05	1.17E-04	2.42E-04	2.61E-04	7.91E-04	7.29E-04	6.01E-02	0.00006
3.80E-03	0.00E+00	5.18E-03	2.23E-05	1.41E-03	1.27E-04	8.68E-04	7.19E-04	5.64E-05	1.38E-03	5.55E-04	6.58E-04	7.48E-03	1.70E-04	1.57E-04	7.81E-03	4.34E-04	2.38E-04	2.51E-05	9.84E-05	2.08E-04	6.42E-04	6.33E-04	7.29E-04	2.79E-02	0.00003
2.94E-03	0.00E+00	3.83E-03	3.53E-05	1.30E-03	1.02E-04	4.11E-04	4.58E-04	3.77E-05	1.46E-04	8.45E-05	2.76E-04	9.68E-05	2.79E-04	5.97E-05	5.25E-05	1.39E-04	2.41E-04	2.94E-05	2.03E-04	2.94E-04	2.36E-04	8.70E-04	6.76E-04	1.28E-02	0.00001
3.50E-03	0.00E+00	4.53E-03	4.20E-05	1.58E-03	1.17E-04	4.69E-04	5.24E-04	4.31E-05	1.55E-04	8.41E-05	3.05E-04	1.02E-04	3.61E-04	6.54E-05	5.41E-05	1.48E-04	2.89E-04	3.42E-05	2.84E-04	3.91E-04	2.76E-04	9.91E-04	8.42E-04	1.52E-02	0.00001
4.31E-03	0.00E+00	5.53E-03	5.31E-05	2.02E-03	1.39E-04	5.31E-04	6.16E-04	5.08E-05	1.69E-04	9.13E-05	3.44E-04	1.11E-04	5.18E-04	7.24E-05	5.71E-05	1.55E-04	3.68E-04	4.15E-05	4.04E-04	5.64E-04	3.37E-04	1.19E-03	1.05E-03	1.87E-02	0.00002
5.36E-03	0.00E+00	6.82E-03	6.85E-05	2.55E-03	1.68E-04	6.07E-04	7.28E-04	5.99E-05	1.82E-04	1.02E-04	3.77E-04	1.17E-04	8.00E-04	7.76E-05	5.96E-05	1.61E-04	4.82E-04	5.10E-05	4.84E-04	8.19E-04	4.19E-04	1.48E-03	1.26E-03	2.32E-02	0.00002
6.03E-03	0.00E+00	7.62E-03	8.03E-05	2.90E-03	1.87E-04	6.32E-04	8.02E-04	6.56E-05	1.92E-04	1.05E-04	3.90E-04	1.21E-04	1.05E-03	7.97E-05	6.24E-05	1.67E-04	5.71E-04	5.78E-05	5.35E-04	1.00E-03	4.79E-04	1.63E-03	1.38E-03	2.61E-02	0.00003
6.71E-03	0.00E+00	8.44E-03	9.64E-05	3.30E-03	2.11E-04	6.57E-04	8.88E-04	7.23E-05	2.04E-04	1.08E-04	4.05E-04	1.26E-04	1.42E-03	8.19E-05	6.63E-05	1.73E-04	6.94E-04	6.66E-05	6.31E-04	1.22E-03	5.55E-04	1.75E-03	1.48E-03	2.94E-02	0.00003
7.32E-03	0.00E+00	9.24E-03	1.16E-04	3.69E-03	2.38E-04	6.94E-04	9.74E-04	7.98E-05	2.18E-04	1.14E-04	4.21E-04	1.32E-04	1.88E-03	8.45E-05	6.97E-05	1.77E-04	8.50E-04	7.67E-05	7.06E-04	1.39E-03	6.65E-04	1.85E-03	1.55E-03	3.26E-02	0.00003
8.19E-03	0.00E+00	1.02E-02	1.47E-04	4.20E-03	2.73E-04	7.66E-04	1.08E-03	8.97E-05	2.39E-04	1.16E-04	4.44E-04	1.40E-04	2.50E-03	8.84E-05	7.37E-05	1.87E-04	1.11E-03	9.22E-05	7.17E-04	1.55E-03	7.76E-04	1.86E-03	1.73E-03	3.66E-02	0.00004
3.99E-03	0.00E+00	5.40E-03	2.33E-05	1.49E-03	1.31E-04	9.80E-04	7.41E-04	5.80E-05	1.61E-03	5.96E-04	6.67E-04	3.79E-03	1.82E-04	1.58E-04	5.46E-03	4.25E-04	1.91E-04	2.61E-05	1.11E-04	2.27E-04	2.47E-04	7.63E-04	6.77E-04	2.79E-02	0.00003
3.55E-03	0.00E+00	4.81E-03	2.11E-05	1.31E-03	1.20E-04	7.65E-04	6.77E-04	5.33E-05	9.65E-04	4.73E-04	6.20E-04	1.84E-03	1.59E-04	1.49E-04	4.33E-03	4.12E-04	1.71E-04	2.39E-05	9.04E-05	1.93E-04	2.24E-04	5.87E-04	5.61E-04	2.21E-02	0.00002
3.13E-03	0.00E+00	4.05E-03	3.70E-05	1.41E-03	1.08E-04	3.83E-04	4.82E-04	4.03E-05	1.33E-04	7.29E-05	2.83E-04	9.09E-05	3.09E-04	6.12E-05	4.86E-05	1.36E-04	2.53E-04	3.06E-05	2.03E-04	3.31E-04	2.49E-04	7.40E-04	6.77E-04	1.33E-02	0.00001
3.41E-03	0.00E+00	4.40E-03	4.07E-05	1.56E-03	1.17E-04	3.99E-04	5.16E-04	4.31E-05	1.38E-04	7.40E-05	2.97E-04	9.40E-05	3.57E-04	6.37E-05	4.94E-05	1.37E-04	2.80E-04	3.32E-05	2.32E-04	3.81E-04	2.71E-04	7.85E-04	7.32E-04	1.44E-02	0.00001
3.78E-03	0.00E+00	4.86E-03	4.60E-05	1.74E-03	1.28E-04	4.20E-04	5.58E-04	4.66E-05	1.44E-04	7.96E-05	3.13E-04	9.78E-05	4.27E-04	6.65E-05	5.10E-05	1.39E-04	3.17E-04	3.65E-05	2.62E-04	4.46E-04	3.01E-04	8.51E-04	8.07E-04	1.59E-02	0.00002
4.21E-03	0.00E+00	5.39E-03	5.26E-05	1.94E-03	1.41E-04	4.55E-04	6.08E-04	5.04E-05	1.50E-04	8.58E-05	3.27E-04	1.01E-04	5.19E-04	6.88E-05	5.26E-05	1.43E-04	3.63E-04	4.06E-05	2.89E-04	5.20E-04	3.37E-04	9.43E-04	8.83E-04	1.77E-02	0.00002
4.65E-03	0.00E+00	5.93E-03	6.05E-05	2.15E-03	1.55E-04	4.89E-04	6.61E-04	5.46E-05	1.57E-04	8.95E-05	3.38E-04	1.04E-04	6.38E-04	7.04E-05	5.36E-05	1.49E-04	4.19E-04	4.53E-05	3.14E-04	5.99E-04	3.79E-04	1.05E-03	9.62E-04	1.95E-02	0.00002
5.04E-03	0.00E+00	6.41E-03	6.95E-05	2.37E-03	1.71E-04	5.04E-04	7.16E-04	5.90E-05	1.63E-04	9.15E-05	3.45E-04	1.07E-04	7.78E-04	7.15E-05	5.52E-05	1.54E-04	4.87E-04	5.06E-05	3.30E-04	6.89E-04	4.26E-04	1.17E-03	1.03E-03	2.13E-02	0.00002
5.36E-03	0.00E+00	6.80E-03	8.07E-05	2.60E-03	1.88E-04	5.16E-04	7.73E-04	6.39E-05	1.71E-04	9.32E-05	3.55E-04	1.10E-04	9.45E-04	7.31E-05	5.80E-05	1.56E-04	5.71E-04	5.69E-05	3.69E-04	7.72E-04	4.81E-04	1.29E-03	1.08E-03	2.30E-02	0.00002
5.87E-03	0.00E+00	7.42E-03	9.92E-05	2.90E-03	2.12E-04	5.47E-04	8.47E-04	7.10E-05	1.83E-04	9.69E-05	3.74E-04	1.16E-04	1.18E-03	7.64E-05	6.17E-05	1.61E-04	7.03E-04	6.64E-05	4.41E-04	8.71E-04	5.61E-04	1.40E-03	1.16E-03	2.54E-02	0.00002
6.46E-03	0.00E+00	8.10E-03	1.24E-04	3.19E-03	2.38E-04	5.87E-04	9.16E-04	7.82E-05	1.96E-04	1.00E-04	3.88E-04	1.21E-04	1.42E-03	7.92E-05	6.47E-05	1.72E-04	8.68E-04	7.77E-05	5.01E-04	9.47E-04	6.54E-04	1.48E-03	1.24E-03	2.80E-02	0.00003
3.80E-03	0.00E+00	5.15E-03	2.26E-05	1.43E-03	1.26E-04	9.00E-04	7.09E-04	5.58E-05	1.40E-03	5.28E-04	6.37E-04	2.55E-03	1.75E-04	1.51E-04	3.38E-03	4.10E-04	1.84E-04	2.53E-05	1.06E-04	2.16E-04	2.38E-04	7.35E-04	6.40E-04	2.36E-02	0.00002
2.43E-03	0.00E+00	3.17E-03	2.81E-05	1.07E-03	8.79E-05	2.91E-04	3.96E-04	3.34E-05	1.09E-04	6.61E-05	2.40E-04	7.69E-05	2.14E-04	5.29E-05	4.27E-05	1.21E-04	1.91E-04	2.40E-05	1.28E-04	2.24E-04	1.97E-04	5.21E-04	4.85E-04	1.02E-02	0.00001
2.50E-03	0.00E+00	3.26E-03	2.90E-05	1.11E-03	9.14E-05	2.88E-04	4.07E-04	3.45E-05	1.07E-04	6.19E-05	2.45E-04	7.60E-05	2.29E-04	5.37E-05	4.18E-05	1.19E-04	1.99E-04	2.48E-05	1.27E-04	2.38E-04	2.05E-04	5.02E-04	4.80E-04	1.04E-02	0.00001
3.02E-03	0.00E+00	3.91E-03	3.60E-05	1.36E-03	1.08E-04	3.26E-04	4.71E-04	3.97E-05	1.20E-04	6.52E-05	2.72E-04	8.39E-05	3.07E-04	5.88E-05	4.46E-05	1.24E-04	2.48E-04	2.97E-05	1.70E-04	3.15E-04	2.48E-04	5.98E-04	5.82E-04	1.25E-02	0.00001
3.33E-03	0.00E+00	4.30E-03	4.05E-05	1.50E-03	1.18E-04	3.43E-04	5.09E-04	4.26E-05	1.25E-04	7.05E-05	2.85E-04	8.74E-05	3.62E-04	6.09E-05	4.60E-05	1.27E-04	2.81E-04	3.27E-05	1.85E-04	3.57E-04	2.75E-04	6.44E-04	6.38E-04	1.38E-02	0.00001
3.65E-03	0.00E+00	4.69E-03	4.58E-05	1.64E-03	1.29E-04	3.71E-04	5.49E-04	4.57E-05	1.30E-04	7.56E-05	2.93E-04	9.03E-05	4.27E-04	6.23E-05	4.74E-05	1.32E-04	3.20E-04	3.62E-05	2.02E-04	3.97E-04	3.05E-04	6.99E-04	6.90E-04	1.50E-02	0.00001
3.92E-03	0.00E+00	5.02E-03	5.20E-05	1.79E-03	1.41E-04	3.96E-04	5.91E-04	4.91E-05	1.34E-04	7.84E-05	2.99E-04	9.25E-05	5.00E-04	6.32E-05	4.83E-05	1.37E-04	3.65E-04	4.02E-05	2.18E-04	4.43E-04	3.39E-04	7.68E-04	7.40E-04	1.62E-02	0.00002
4.38E-03	0.00E+00	5.59E-03	6.91E-05	2.12E-03	1.68E-04	4.21E-04	6.78E-04	5.74E-05	1.46E-04	8.21E-05	3.19E-04	9.77E-05	6.81E-04	6.65E-05	5.14E-05	1.42E-04	4.89E-04	5.06E-05	2.44E-04	5.41E-04	4.25E-04	9.55E-04	8.30E-04	1.86E-02	0.00002
4.79E-03	0.00E+00	6.09E-03	8.37E-05	2.33E-03	1.88E-04	4.43E-04	7.31E-04	6.31E-05	1.55E-04	8.51E-05	3.33E-04	1.02E-04	8.04E-04	6.94E-05	5.47E-05	1.48E-04	5.86E-04	5.86E-05	2.81E-04	6.01E-04	4.89E-04	1.06E-03	8.90E-04	2.04E-02	0.00002
5.27E-03	0.00E+00	6.67E-03	1.02E-04	2.53E-03	2.10E-04	4.70E-04	7.81E-04	6.83E-05	1.65E-04	8.82E-05	3.46E-04	1.07E-04	9.25E-04	7.18E-05	5.76E-05	1.61E-04	7.03E-04	6.81E-05	3.22E-04	6.53E-04	5.42E-04	1.14E-03	9.40E-04	2.24E-02	0.00002
2.18E-03	0.00E+00	2.84E-03	2.48E-05	9.51E-04	8.17E-05	2.46E-04	3.64E-04	3.11E-05	9.50E-05	5.79E-05	2.23E-04	6.87E-05	1.89E-04	4.95E-05	3.85E-05	1.11E-04	1.72E-04	2.17E-05	1.00E-04	1.94E-04	1.80E-04	4.09E-04	4.00E-04	9.03E-03	0.00001
2.31E-03	0.00E+00	3.02E-03	2.67E-05	1.02E-03	8.70E-05	2.56E-04	3.82E-04	3.26E-05	9.73E-05	5.66E-05	2.32E-04	7.05E-05	2.09E-04	5.11E-05	3.90E-05	1.12E-04	1.86E-04	2.31E-05	1.06E-04	2.13E-04	1.93E-04	4.26E-04	4.17E-04	9.57E-03	0.00001
2.47E-03	0.00E+00	3.22E-03	2.88E-05	1.09E-03	9.28E-05	2.64E-04	4.02E-04	3.41E-05	1.00E-04	5.61E-05	2.40E-04	7.25E-05	2.33E-04	5.25E-05	3.95E-05	1.12E-04	2.02E-04	2.47E-05	1.16E-04	2.33E-04	2.08E-04	4.42E-04	4.37E-04	1.02E-02	0.00001
2.70E-03	0.00E+00	3.50E-03	3.20E-05	1.18E-03	1.00E-04	2.71E-04	4.31E-04	3.63E-05	1.05E-04	5.82E-05	2.49E-04	7.56E-05	2.66E-04	5.42E-05	4.05E-05	1.14E-04	2.26E-04	2.71E-05	1.29E-04	2.58E-04	2.28E-04	4.70E-04	4.75E-04	1.10E-02	0.00001
2.91E-03	0.00E+00	3.76E-03	3.55E-05	1.27E-03	1.08E-04	2.83E-04	4.60E-04	3.86E-05	1.09E-04	6.26E-05	2.56E-04	7.82E-05	3.04E-04	5.52E-05	4.15E-05	1.17E-04	2.52E-04	2.96E-05	1.35E-04	2.80E-04	2.49E-04	4.99E-04	5.09E-04	1.18E-02	0.00001
3.10E-03	0.00E+00	4.00E-03	3.97E-05	1.37E-03	1.16E-04	3.05E-04	4.92E-04	4.12E-05	1.13E-04	6.66E-05	2.60E-04	8.04E-05	3.47E-04	5.59E-05	4.27E-05	1.22E-04	2.83E-04	3.26E-05	1.47E-04	3.04E-04	2.74E-04	5.34E-04	5.40E-04	1.27E-02	0.00001
3.24E-03	0.00E+00	4.18E-03	4.46E-05	1.47E-03	1.25E-04	3.24E-04	5.24E-04	4.41E-05	1.16E-04	6.88E-05	2.65E-04	8.23E-05	3.92E-04	5.67E-05	4.36E-05	1.26E-04	3.18E-04	3.60E-05	1.58E-04	3.36E-04	3.00E-04	5.75E-04	5.72E-04	1.34E-02	0.00001
3.42E-03	0.00E+00	4.40E-03	5.14E-05	1.61E-03	1.37E-04	3.38E-04	5.60E-04	4.78E-05	1.21E-04	7.10E-05	2.76E-04	8.46E-05	4.48E-04	5.87E-05	4.48E-05	1.27E-04	3.65E-04	4.05E-05	1.66E-04	3.76E-04	3.32E-04	6.37E-04	6.12E-04	1.44E-02	0.00001
3.59E-03	0.00E+00	4.61E-03	5.86E-05	1.70E-03	1.48E-04	3.45E-04	5.86E-04	5.10E-05	1.25E-04	7.22E-05	2.85E-04	8.66E-05	5.00E-04	6.05E-05	4.56E-05	1.29E-04	4.13E-04	4.50E-05	1.73E-04	3.91E-04	3.69E-04	7.07E-04	6.42E-04	1.51E-02	0.00001
3.93E-03	0.00E+00	5.02E-03	6.98E-05	1.85E-03	1.64E-04	3.63E-04	6.24E-04	5.51E-05	1.33E-04	7.47E-05	2.96E-04	9.04E-05	5.69E-04	6.28E-05	4.85E-05	1.38E-04	4.84E-04	5.16E-05	1.93E-04	4.35E-04	4.20E-04	8.00E-04	6.89E-04	1.66E-02	0.00002
4.32E-03	0.00E+00	5.49E-03	8.44E-05	2.01E-03	1.82E-04	3.83E-04	6.62E-04	5.88E-05	1.41E-04	7.77E-05	3.09E-04	9.45E-05	6.42E-04	6.51E-05	5.13E-05	1.50E-04	5.66E-04	5.93E-05	2.23E-04	4.75E-04	4.77E-04	8.89E-04	7.30E-04	1.81E-02	0.00002
4.95E-03	0.00E+00	6.76E-03	2.62E-05	1.76E-03	1.59E-04	1.05E-03	9.55E-04	7.31E-05	1.01E-03	1.12E-03	9.48E-04	2.76E-03	1.95E-04	2.27E-04	1.68E-03	6.62E-04	2.17E-04	3.02E-05	9.78E-05	2.39E-04	2.92E-04	5.50E-04	6.89E-04	2.64E-02	0.00003
3.52E-03	0.00E+00	4.89E-03	2.04E-05	1.18E-03	1.39E-04	3.80E-04	8.50E-04	6.67E-05	2.47E-04	2.51E-04	1.02E-03	3.46E-04	1.23E-04	2.77E-04	2.03E-04	9.17E-04	1.62E-04	2.51E-05	4.81E-05	1.33E-04	2.36E-04	2.40E-04	3.43E-04	1.56E-02	0.00002
2.63E-03	0.00E+00	3.41E-03	3.53E-05	1.17E-03	1.05E-04	2.58E-04	4.43E-04	3.75E-05	9.92E-05	5.94E-05	2.33E-04	7.24E-05	2.84E-04	5.07E-05	3.88E-05	1.14E-04	2.51E-04	2.98E-05	1.12E-04	2.40E-04	2.45E-04	4.23E-04	4.38E-04	1.08E-02	0.00001
1.68E-03	0.00E+00	3.47E-03	3.88E-05	1.22E-03	1.11E-04	2.69E-04	4.61E-04	3.96E-05	1.01E-04	6.07E-05	2.37E-04	7.35E-05	3.06E-04	5.14E-05	3.94E-05	1.14E-04	2.74E-04	3.23E-05	1.17E-04	2.60E-04	2.63E-04	4.45E-04	4.51E-04	1.11E-02	0.00001
2.83E-03	0.00E+00	3.66E-03	4.43E-05	1.31E-03	1.20E-04	2.80E-04	4.86E-04	4.25E-05	1.05E-04	6.25E-05	2.48E-04

| | | |

| | | |

| | | |

Residenti: 16>30

	Receptor Info					Unit Rate ug/m3																									
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1	488270.6	3616550.48	488270.593	RES	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671	0.20814	0.15708
2	488320.6	3616550.48	488320.593	RES	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143	0.26211	0.1044
3	488370.6	3616550.48	488370.593	RES	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671	0.33152	0.12074
9	488270.6	3616600.48	488270.593	RES	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965	0.76797	1.2622
11	488370.6	3616600.48	488370.593	RES	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757	0.34515	0.18219
12	488420.6	3616600.48	488420.593	RES	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703	0.21025	0.09217
13	488470.6	3616600.48	488470.593	RES	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141	0.25365	0.1058
15	488570.6	3616600.48	488570.593	RES	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837	0.48228	0.23904
19	488370.6	3616650.48	488370.593	RES	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049	0.79745	0.51689
23	488570.6	3616650.48	488570.593	RES	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718	0.65729	0.83164
24	488620.6	3616650.48	488620.593	RES	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618	0.29207	0.17072
25	488270.6	3616700.48	488270.593	RES	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298	0.16984	0.08246
26	488320.6	3616700.48	488320.593	RES	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635	0.19595	0.09313
27	488370.6	3616700.48	488370.593	RES	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627	0.32934	0.17637
28	488420.6	3616700.48	488420.593	RES	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728	0.36225	0.20488
30	488520.6	3616700.48	488520.593	RES	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843	0.45108	0.26781
31	488570.6	3616700.48	488570.593	RES	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434	0.55308	0.34824
32	488620.6	3616700.48	488620.593	RES	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147	0.58479	0.38607
33	488320.6	3616750.48	488320.593	RES	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165	0.60311	0.41419
34	488370.6	3616750.48	488370.593	RES	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906	0.60465	0.44837
35	488420.6	3616750.48	488420.593	RES	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734	0.58184	0.50162
36	488470.6	3616750.48	488470.593	RES	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156	0.20425	0.14146
37	488520.6	3616750.48	488520.593	RES	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05207	0.11992	0.06363	0.05631	0.4997	0.31467	0.07269	1.15848	0.07269	0.05749	0.08484	0.03189	0.07207	0.05749	0.16584	0.11902	0.05598	0.16155	0.11902
38	488570.6	3616750.48	488570.593	RES	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558	0.22459	0.13121
40	488320.6	3616800.48	488320.593	RES	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494	0.25583	0.16339
42	488420.6	3616800.48	488420.593	RES	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933	0.30729	0.20375
44	488520.6	3616800.48	488520.593	RES	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876	0.38256	0.24465
45	488570.6	3616800.48	488570.593	RES	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283	0.42052	0.26756
46	488620.6	3616800.48	488620.593	RES	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078	0.45161	0.2878
47	488370.6	3616850.48	488370.593	RES	RES	1.10335	0.0822	0.15993	0.20484	0.20933	0.08626	0.07965	0.09215	0.06309	0.0494	0.02567	0.803	0.03444	0.26925	0.01479	0.05764	0.02013	0.1519	0.07224	0.36587	0.24914	0.05598	0.16933	0.16933
48	488420.6	3616850.48	488420.593	RES	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279	0.47905	0.33496
49	488470.6	3616850.48	488470.593	RES	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831	0.19698	0.13133
50	488520.6	3616850.48	488520.593	RES	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289	0.15155	0.10881
52	488620.6	3616850.48	488620.593	RES	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868	0.19105	0.13144
53	488420.6	3616900.48	488420.593	RES	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395	0.20258	0.14218
54	488470.6	3616900.48	488470.593	RES	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098	0.21969	0.15659
55	488520.6	3616900.48	488520.593	RES	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944	0.24339	0.17144
56	488570.6	3616900.48	488570.593	RES	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929	0.27229	0.18678
57	488620.6	3616900.48	488620.593	RES	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035	0.30309	0.19955
58	488420.6	3616950.48	488420.593	RES	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338	0.33341	0.2099
59	488470.6	3616950.48	488470.593	RES	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223	0.36167	0.2256
60	488520.6	3616950.48	488520.593	RES	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415	0.38121	0.23987
61	488570.6	3616950.48	488570.593	RES	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613	0.18979	0.1243
63	488470.6	3617000.48	488470.593	RES	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633	0.13457	0.0942
64	488520.6	3617000.48	488520.593	RES	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01983	0.06311	0.04772	0.15469	0.10631	0.04832	0.12966	0.09326
66	488620.6	3617000.48	488620.593	RES	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838	0.15424	0.11297
67	488470.6	3617050.48	488470.593	RES	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648	0.16631	0.12392
68	488520.6	3617050.48	488520.593	RES	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196	0.18055	0.13386
69	488570.6	3617050.48	488570.593	RES	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994	0.19812	0.14367
71	488370.6	3617100.48	488370.593	RES	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016	0.24654	0.16119
72	488420.6	3617100.48	488420.593	RES	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512	0.27408	0.17273
73	488470.6	3617100.48	488470.593	RES	RES	0.79526	0.06665	0.11051	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02675	0.22275	0.13117	0.4029	0.29179	0.13249	0.29745	0.18825
76	488620.6	3617100.48	488620.593	RES	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249	0.10553	0.07763
77	488320.6	3617150.48	488320.593	RES	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553	0.10992	0.08093
78	488370.6	3617150.48	488370.593	RES	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895	0.11406	0.08476
79	488420.6	3617150.48	488420.593	RES	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373	0.12119	0.09224
80	488470.6	3617150.48	488470.593	RES	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879	0.1287	0.09879
81	488520.6	3617150.48	488520.593	RES	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447	0.13774	0.1049
82	488570.6	3617150.48	488570.593	RES	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.0374	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07076	0.14845	0.11109
83	488620.6	3617150.48	488620.593	RES	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884	0.16435	0.11886
84	488270.6	3617200.48	488270.593	RES	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695	0.1826	0.12464
85	488320.6	3617200.48	488320.593	RES	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891	0.20638	0.13368
86	488370.6	3617200.48	488370.593	RES	RES	0.6517	0.05781	0.08686	0.18881	0.11134	0.07677	0.08819	0.05861	0.05869	0.05955	0.04409	0.033	0.0399	0.27429	0.02653	0.03615	0.02486	0.1793	0.11429	0.27041	0.21215	0.11252	0.22958	0.14165
87	488420.6	3617200.48	488420.593	RES	RES	0.74586	0.16236	0.10687	0.05856	0.09761	0.06725	0.24124	0.08454	0.07302	0.42465	0.63467	0.10132	1.1653	0.08325	0.09236	1.18375	0.10974	0.06857	0.05813	0.11877	0.10656	0.0689	0.14199	0.13368
88	488470.6	3617200.48	488470.593	RES	RES	0.53051	0.13974	0.07736	0.04568	0.06527	0.05872	0.08743	0.07531	0.06665	0.10445	0.1422	0.10873	0.14602	0.05258	0.11305	0.14275	0.15218	0.05114	0.04841	0.05847	0.0594	0.05563	0.06189	0.06666
90	488570.6	3617200.48	488570.593	RES	RES	0.39646	0.03596	0.05398	0.07892	0.06465	0.04427	0.05934	0.03926	0.03748	0.04189	0.03371	0.02486	0.03058	0.12132	0.02066	0.02731	0.01883	0.07945	0.05731	0.13592	0.10726	0.05772	0.1093	0.08501
91	488620.6	3617200.48	488620.593	RES	RES	0.40412	0.03685	0.05493	0.08695	0.06785	0.04681	0.06189	0.04082	0.03951	0.04254	0.03443	0.02531	0.03102	0.13071	0.02094	0.02778	0.01897	0.08672	0.06217	0.14272	0.11619	0.06187	0.11474	0.08754
92	487320.6	3617250.48	487320.593	RES	RES	0.42705	0.03914	0.05791	0.09914	0.07287	0.05084	0.0645	0.043	0.04246	0.04418	0.03546	0.02652	0.03185	0.14627	0.02179	0.0282	0.01909	0.09801	0.06924	0.1498	0.12587	0.06828	0.12494	0.09332
93	487370.6	3617250.48	487370.593	RES	RES	0.45694	0.04198	0.06194	0.11427	0.07778	0.05558	0.0669	0.04518	0.04536	0.04623	0.03647	0.02748	0.03279	0.16302	0.02259	0.02887	0.01983	0.11187	0.07747	0.15867	0.13192	0.076	0.13874	0.10012
94	487420.6	3617250.48	487420.593	RES	RES	0.49832	0.04673	0.06691	0.13346	0.08331	0.06086	0.07	0.04756	0.04797	0.04863	0.0376	0.02819	0.03403	0.1806	0.02326	0.03042	0.02149	0.12772	0.08729	0.17252	0.14685	0.085	0.15632	0.1068
95	487470.6	3617250.48	487470.593	RES	RES	0.53704	0.04988	0.07227	0.15643	0.08894	0.06558	0.07229	0.0467	0.05002	0.05113	0.03885	0.02707	0.03536	0.19245	0.02406	0.03217	0.02219	0.14282	0.0983	0.17134	0.15857	0.09854	0.17536	0.11818
97	487570.6	3617250.48	487570.593	RES	RES	0.33485	0.03113	0.04579	0.07028	0.05497	0.03969	0.05044	0.03502	0.03403	0.03696	0.03012	0.02241	0.02756	0.09749	0.01882	0.02478	0.01739	0.069	0.05204	0.10538	0.08635	0.05108	0.08805	0.0694
98	487620.6	3617250.48	487620.593	RES	RES	0.34962	0.03299	0.04762	0.07848	0.0585	0.04263	0.05342	0.03656	0.03622	0.03799	0.03112	0.02338	0.02828	0.10612	0.01949	0.02554	0.01744	0.0763	0.05688	0.11347	0.09543	0.05552	0.09351	0.07275
100	487720.6	3617250.48	487720.593	RES	RES	0.3903	0.0375	0.05301	0.0993	0.06474	0.04939	0.05688	0.03933	0.03993	0.04058	0.03263	0.02466	0.02957	0.12495	0.02068	0.02618	0.01862	0.09404	0.06811	0.12326	0.1022	0.06617	0.10835	0.08184
101	487770.6	3617250.48	487770.593	RES	RES	0.42005	0.04143	0.05665	0.11263	0.06796	0.05254	0.05878	0.04075	0.04118	0.04222	0.03335	0.02525	0.03035	0.13438	0.02107	0.02707	0.0201	0.10264	0.07489	0.1308	0.11224	0.07144	0.11935	0.08598
102	487820.6	3617250.48	487820.593	RES	RES	0.45163	0.04307	0.06132	0.13166	0.07326	0.0561	0.06174	0.04293	0.04319	0.04453	0.03461	0.02741	0.03165	0.14936	0.02211	0.02879	0.02121	0.11337	0.08457	0.14416	0.12292	0.07741	0.1348	0.09093
103	487870.6	3617250.48	487870.593	RES	RES	1.99136	0.38046	0.29939	0.2229	0.24527	0.61247	0.12541	0.43076	0.60334	0.10921	0.1335	0.19283	0.10957	0.12263	0.09881	0.08973	0.07702	0.19767	0.33962	0.08216	0.11482	0.33381	0.07826	0.1228
104	487970.6	3617250.48	487970.593	RES	RES	1.64159	0.30488	0.24573	0.17416	0.20261	0.44545	0.11098	0.35204	0.46964	0.09796	0.11822	0.21346	0.09809	0.10935	0.11004	0.08142	0.085	0.15705	0.25861	0.07582	0.10311	0.2643

161	487620.6	3617350.48	487620.593	RES	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687	0.114	0.17524
162	487670.6	3617350.48	487670.593	RES	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335	0.10652	0.16135
163	487720.6	3617350.48	487720.593	RES	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995	0.09938	0.14863
164	487770.6	3617350.48	487770.593	RES	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264	0.27277	0.17405
165	487820.6	3617350.48	487820.593	RES	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604	0.27841	0.19217
167	487920.6	3617350.48	487920.593	RES	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345	0.26699	0.24998
168	487970.6	3617350.48	487970.593	RES	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176	0.25291	0.27987
169	488020.6	3617350.48	488020.593	RES	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607	0.23573	0.30161
170	488070.6	3617350.48	488070.593	RES	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42303	0.25336	0.21772	0.30849
171	488120.6	3617350.48	488120.593	RES	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775	0.20109	0.30291
172	488170.6	3617350.48	488170.593	RES	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977	0.18462	0.28812
173	488220.6	3617350.48	488220.593	RES	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119	0.16855	0.26733
174	488270.6	3617350.48	488270.593	RES	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063	0.15485	0.2461
175	488320.6	3617350.48	488320.593	RES	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502	0.13345	0.20811
176	488370.6	3617350.48	488370.593	RES	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785	0.12494	0.19179
177	488420.6	3617350.48	488420.593	RES	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28008	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269	0.11649	0.1762
178	488470.6	3617350.48	488470.593	RES	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135	0.10875	0.16226
180	488570.6	3617350.48	488570.593	RES	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332	0.09923	0.14383
181	488620.6	3617350.48	488620.593	RES	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431	0.23967	0.16287
182	486770.6	3617400.48	486770.593	RES	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678	0.23961	0.18623
183	486820.6	3617400.48	486820.593	RES	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633	0.23356	0.21205
184	486870.6	3617400.48	486870.593	RES	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876	0.22317	0.23742
185	486920.6	3617400.48	486920.593	RES	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052	0.21014	0.25566
186	486970.6	3617400.48	486970.593	RES	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16593	0.08799	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35512	0.19968	0.19598	0.26281
187	487020.6	3617400.48	487020.593	RES	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567	0.18258	0.26042
188	487070.6	3617400.48	487070.593	RES	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379	0.16929	0.25086
189	487120.6	3617400.48	487120.593	RES	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459	0.15666	0.23697
190	487170.6	3617400.48	487170.593	RES	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648	0.14484	0.22092
193	487320.6	3617400.48	487320.593	RES	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123	0.11779	0.17578
194	487370.6	3617400.48	487370.593	RES	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563	0.11043	0.16262
195	487420.6	3617400.48	487420.593	RES	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011	0.35676	0.10371	0.15072
196	487470.6	3617400.48	487470.593	RES	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.31313	0.20001	0.14158	0.0941	0.17678	0.10688
197	487520.6	3617400.48	487520.593	RES	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327	0.10485	0.19125	0.11598
198	487570.6	3617400.48	487570.593	RES	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844	0.11634	0.20218	0.12722
199	487620.6	3617400.48	487620.593	RES	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803	0.12002	0.20822	0.14101
200	487670.6	3617400.48	487670.593	RES	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739	0.20955	0.16037
201	487720.6	3617400.48	487720.593	RES	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997	0.20586	0.18267
202	487770.6	3617400.48	487770.593	RES	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985	0.19844	0.2045
203	487820.6	3617400.48	487820.593	RES	RES	0.72513	0.09047	0.09689	0.40517	0.13152	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.23829	0.20644	0.25949	0.29515	0.1522	0.18875	0.21895
204	487870.6	3617400.48	487870.593	RES	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441	0.14444	0.20981
205	487920.6	3617400.48	487920.593	RES	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152	1.06856	0.09138	0.15776
206	487970.6	3617400.48	487970.593	RES	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484	0.69332	0.08222	0.13617
207	488020.6	3617400.48	488020.593	RES	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932	0.22022	0.05895	0.08767
208	488070.6	3617400.48	488070.593	RES	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432	1.34308	0.09522	0.16679
209	488120.6	3617400.48	488120.593	RES	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987	0.90391	0.08721	0.14748
210	488170.6	3617400.48	488170.593	RES	RES	3.29389	0.72501	0.5142	0.43218	0.35138	2.00198	0.16515	0.83971	1.3856	0.14739	0.18798	0.19467	0.14857	0.19793	0.11147	0.11696	0.0829	0.3884	0.91922	0.10364	0.15061	0.66429	0.0805	0.14313
211	488220.6	3617400.48	488220.593	RES	RES	2.67252	0.59844	0.42047	0.35367	0.28194	1.2457	0.14913	0.72597	1.26327	0.13629	0.17382	0.21959	0.13898	0.17237	0.11633	0.11068	0.08695	0.31686	0.66964	0.09175	0.13374	0.50007	0.07422	0.12252
212	488270.6	3617400.48	488270.593	RES	RES	2.35264	0.50257	0.36475	0.29518	0.24903	0.88001	0.13759	0.63736	1.07601	0.12683	0.16114	0.24879	0.13005	0.15191	0.12151	0.10459	0.09149	0.2646	0.51029	0.0843	0.12104	0.40222	0.07087	0.11834
213	488320.6	3617400.48	488320.593	RES	RES	2.02481	0.42563	0.314	0.25021	0.22343	0.65108	0.12646	0.5486	0.87118	0.11809	0.14947	0.27789	0.12178	0.13514	0.12973	0.09889	0.09751	0.22495	0.40305	0.0778	0.11	0.329	0.06804	0.1085
214	488370.6	3617400.48	488370.593	RES	RES	1.76654	0.3647	0.27323	0.21509	0.19489	0.50726	0.11681	0.47194	0.70424	0.11022	0.13898	0.299	0.11424	0.12123	0.14119	0.09355	0.10552	0.19416	0.3277	0.07267	0.10068	0.2754	0.06547	0.10009
215	488420.6	3617400.48	488420.593	RES	RES	1.57648	0.31595	0.24269	0.18723	0.1739	0.41568	0.10867	0.40941	0.57948	0.1032	0.12965	0.30846	0.1074	0.10955	0.15692	0.08855	0.11603	0.16974	0.2727	0.0684	0.09315	0.23671	0.06215	0.09361
216	488470.6	3617400.48	488470.593	RES	RES	1.41124	0.276	0.21635	0.16469	0.15676	0.34608	0.10117	0.35575	0.48204	0.09679	0.12123	0.30614	0.10119	0.09962	0.17732	0.08395	0.12913	0.14995	0.2312	0.06447	0.08643	0.2056	0.05925	0.08778
217	488520.6	3617400.48	488520.593	RES	RES	1.26146	0.2436	0.19312	0.14843	0.14023	0.29048	0.09425	0.31513	0.41222	0.09154	0.115	0.30384	0.09675	0.09226	0.20474	0.08066	0.14667	0.13583	0.2031	0.06077	0.0804	0.18132	0.05584	0.08129
218	488570.6	3617400.48	488570.593	RES	RES	1.85594	1.02184	0.72371	0.8501	0.69959	2.39712	0.21285	0.75614	0.68869	0.17292	0.20738	0.13683	0.16121	0.22475	0.09117	0.1253	0.06841	0.73416	3.56459	0.12677	0.28826	1.57506	0.11124	0.20957
219	488620.6	3617400.48	488620.593	RES	RES	4.15125	0.87716	0.62927	0.63284	0.5505	2.24055	0.19249	0.74343	0.77579	0.15982	0.19585	0.14254	0.15351	0.24385	0.09273	0.12001	0.06979	0.54448	1.88119	0.11546	0.18238	1.06708	0.10301	0.18477
220	486820.6	3617450.48	486820.593	RES	RES	3.49646	0.74148	0.53479	0.49001	0.43626	1.8186	0.17422	0.7019	0.87755	0.14795	0.18364	0.15233	0.14535	0.20818	0.0948	0.11455	0.0717	0.42339	1.14296	0.10476	0.16039	0.76199	0.09421	0.16317
221	486870.6	3617450.48	486870.593	RES	RES	2.97942	0.62666	0.45723	0.3917	0.35817	1.36644	0.15895	0.65154	0.9323	0.13741	0.17155	0.16616	0.13708	0.18042	0.09761	0.109	0.07436	0.34086	0.77906	0.09626	0.14352	0.5779	0.08722	0.14644
222	486920.6	3617450.48	486920.593	RES	RES	2.56219	0.53243	0.3931	0.32114	0.30084	1.01764	0.14568	0.59355	0.90176	0.12797	0.15992	0.18587	0.12896	0.15831	0.10174	0.10352	0.07817	0.28172	0.57189	0.08886	0.12945	0.45658	0.08113	0.13293
223	486970.6	3617450.48	486970.593	RES	RES	2.26173	0.45644	0.34568	0.26889	0.26374	0.79291	0.13495	0.53654	0.81377	0.11965	0.14909	0.20955	0.12115	0.14039	0.10665	0.09812	0.08208	0.23775	0.44161	0.08343	0.11899	0.37856	0.07709	0.1241
224	487020.6	3617450.48	487020.593	RES	RES	1.97498	0.3944	0.30139	0.22889	0.22868	0.61896	0.12449	0.47396	0.69674	0.11198	0.13897	0.23365	0.11385	0.12556	0.11408	0.09304	0.08739	0.20397	0.35353	0.07761	0.10865	0.31424	0.07239	0.11372
225	487070.6	3617450.48	487070.593	RES	RES	1.75016	0.3438	0.26644	0.19769	0.20259	0.50049	0.11552	0.41759	0.5903	0.10511	0.12976	0.25198	0.0707	0.11318	0.12394	0.0882	0.07643	0.17743	0.29087	0.07042	0.10026	0.26805	0.06867	0.10543
226	487120.6	3617450.48	487120.593	RES	RES	1.57756	0.30215	0.23939	0.17288	0.18358	0.4187	0.10797	0.36926	0.50311	0.09902	0.12144	0.26128	0.10077	0.1027	0.13696	0.08354	0.10303	0.15613	0.2444	0.06962	0.09401	0.23473	0.06593	0.09912
227	487170.6	3617450.48	487170.593	RES	RES	1.41336	0.26713	0.21407	0.1527	0.16452	0.35109	0.1006	0.32517	0.4293	0.09322	0.11388	0.26157	0.0951	0.09369	0.15411	0.07931	0.11418	0.13865	0.20775	0.06582	0.08752	0.20538	0.06243	0.09212
228	487220.6	3617450.48	487220.593	RES	RES	3.61879	0.71171	0.53531	0.55051	0.49627	1.36317	0.18263	0.55518	0.55324	0.14801	0.17672	0.12251	0.14015	0.21884	0.08068	0.11086	0.06237	0.46004	1.39472	0.11644	0.18077	0.88517	0.10804	0.19126
229	487270.6	3617450.48	487270.593	RES	RES	3.18412	0.6308	0.47605	0.43926	0.41715	1.26308	0.16785	0.5543	0.63816	0.13877	0.16841	0.13169	0.13449	0.19123	0.08333	0.10698	0.06451	0.37308	0.92797	0.10625	0.16071	0.68617	0.09917	0.17086
230	487320.6	3617450.48	487320.593	RES	RES	2.76897	0.53798	0.41515	0.3476	0.35536	1.04432	0.15363	0.52765	0.68597	0.12865	0.15724	0.14258	0.12658	0.16498	0.0855	0.10148	0.06685	0.29956	0.63628	0.09915	0.14607	0.54436	0.09341	0.15583
231	487370.6	3617450.48	487370.593	RES	RES	2.42623	0.46724	0.36436	0.28762	0.3057	0.84721	0.14164	0.49407	0.68477	0.12038	0.14751	0.15913	0.11968	0.1458	0.0895	0.09672	0.07029	0.25096	0.48126	0.0922	0.13276	0.4438	0.08726	0.14187
232	487420.6	3617450.48	487420.593	RES	RES	2.19312	0.41855	0.32946	0.2502	0.27347	0.71667	0.13302	0.46338	0.65261	0.11435	0.13999	0.17643	0.11424	0.13275	0.09378	0.09295	0.07342	0.22025	0.39769	0.08735	0.12378	0.38376	0.08284	0.1321
233	487520.6	3617450.48	487520.593	RES	RES	1.69681	0.31715	0.25446	0.18117	0.20842	0.47014	0.11328	0.36786	0.49651	0.10004	0.12113	0.21508	0.1003	0.10576	0.10933	0.08305	0.08449	0.16248	0.26941	0.07646	0.10433	0.27321	0.07261	0.11055
234	487520.6	3617450.48	487520.593	RES	RES	1.50038	0.27939	0.2253	0.1579	0.18157	0.38787	0.10459	0.32795	0.43107	0.09411	0.11356	0.23177	0.09462	0.09587	0.12704	0.07892	0.09643	0.14294	0.2235	0.07062	0.09475	0.23022	0.06713	0.1001
235	487570.6	3617450.48	487570.593	RES	RES	4.47118	0.94	0.66031	0.94847	0.65784	0.96926	0.24789	0.98217	0.9814	0.24539	0.95667	0.14793	0.95095	0.9457	0.14764	0.14189	0.1441	0.95128	0.95523	0.03962	0.24566	0.97062	0.02787	0.94613
236	487620.6	3617450.48	487620.593	RES	RES	0.47118	0.04	0.06931	0.04847	0.05784	0.06936	0.04789	0.08317	0.0814	0.04538	0.05667	0.12702	0.05006	0.0457	0.17464	0.04389	0.1943	0.05138	0.05523	0.03962	0.04566	0.05962	0.03707	0.04613
237	487670.6	3617450.48	487670.593	RES	RES	0.48243	0.03898	0.07101	0.05007	0.05923	0.07225	0.04795	0.08615	0.08494	0.04505	0.05616	0.13092	0.04942	0.04667	0.18187	0.04324	0.19571	0.05292	0.0574	0.03997	0.04634	0.06168	0.03718	0.04662
238	487720.6	3617450.48	487720.593	RES	RES	0.46122	0.03848	0.06782	0.04783	0.05673	0.06822	0.04686	0.08129	0.07984	0.04438	0.05523	0.12274	0.04886	0.04495	0.16774	0.04292	0.18451	0.05059	0.05452	0.03892	0.04483	0.05865	0.0364	0.04524
239	487770.6	3617450.48	487770.593	RES	RES	1.01331	0.19103	0.14428	0.07376	0.13657	0.08261	0.58475	0.10455	0.08876	1.39129	2.4445	0.11845	13.23697	0.11634	0.10243	1.19638	0.10846	0.08875	0.07174	0.19335	0.16128	0.08691	0.24102	0.22102
241	487870.6	3617450.48	487870.593	RES	RES	0.41802	0.03342	0.05682	0.05569	0.06836	0.04295	0.09834	0.03829	0.03642	0.09033	0.05999	0.0278	0.05692	0.08755	0.02353	0.05226	0.02306	0.06267	0.05053	0.1729	0.10725	0.05414	0.28988	0.11454
242	487920.6	3617450.48	487920.593	RES	RES	0.67656	0.06217	0.09493	0.06172	0.09843	0.06024	0.26824	0.06743	0.06104	0.3997	0.1563	0.04972	0.1715	0.10143	0.03802	0.14389	0.0358	0.0717	0.0572	0.22751	0.137	0.06598	0.60787	0.18646
243	487970.6	3617450.48	487970.593	RES	RES	0.71625	0.06624	0.10945	0.06421	0.1045	0.06289	0.3	0.07041	0.06378	0.45428	0.1709	0.05154	0.18169	0.19732	0.03926	0.14624	0.0369	0.09509	0.05955	0.14682	0.069	0.69925	0.07208	0.20346
244	488020.6	3617450.48	488020.593	RES	RES	0.80945	0.14768	0.11519	0.06349	0.10974	0.06989	0.3731	0.08625	0.0745	1.02185	0.87581	0.09707	0.98338	0.09714	0.08596	2.20544	0.0973	0.07505	0.06169	0.16313

303	487070.6	3617550.48	487070.593	RES	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477	0.1122	0.21248
304	487120.6	3617550.48	487120.593	RES	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305	0.10997	0.20624
305	487170.6	3617550.48	487170.593	RES	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743	0.10782	0.20029
306	487220.6	3617550.48	487220.593	RES	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825	0.10573	0.19463
307	487270.6	3617550.48	487270.593	RES	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481	0.10372	0.18922
308	487320.6	3617550.48	487320.593	RES	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.0951	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427	0.10176	0.18406
309	487370.6	3617550.48	487370.593	RES	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655	0.09987	0.17913
310	487420.6	3617550.48	487420.593	RES	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528	0.09803	0.17441
311	487470.6	3617550.48	487470.593	RES	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345	0.09625	0.16989
312	487520.6	3617550.48	487520.593	RES	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272	0.13111	0.26917
313	487570.6	3617550.48	487570.593	RES	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993	0.12822	0.25999
314	487620.6	3617550.48	487620.593	RES	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897	0.12544	0.25134
315	487670.6	3617550.48	487670.593	RES	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415	0.12275	0.24313
316	487720.6	3617550.48	487720.593	RES	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271	0.11762	0.22797
317	487770.6	3617550.48	487770.593	RES	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507	0.11521	0.22097
318	487820.6	3617550.48	487820.593	RES	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481	0.11288	0.21432
319	487870.6	3617550.48	487870.593	RES	RES	6.38363	1.76019	0.97767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561	0.11063	0.20799
320	487920.6	3617550.48	487920.593	RES	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532	0.10846	0.20197
321	487970.6	3617550.48	487970.593	RES	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2.42567	0.10636	0.19624
322	488020.6	3617550.48	488020.593	RES	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316	2.14169	0.10432	0.19076
323	488070.6	3617550.48	488070.593	RES	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165	1.90792	0.10235	0.18554
324	488120.6	3617550.48	488120.593	RES	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014	1.71232	0.10044	0.18054
325	488170.6	3617550.48	488170.593	RES	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041	1.54719	0.09859	0.17576
326	488220.6	3617550.48	488220.593	RES	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.48293	0.19513	1.3447	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13634	0.09069	0.62317	1.37684	0.12395	0.19832	1.40571	0.09679	0.17119
327	488270.6	3617550.48	488270.593	RES	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	29.9104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073	55.90348	0.13193	0.27156
328	488320.6	3617550.48	488320.593	RES	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	28.2838	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814	25.43762	0.12902	0.26226
329	488370.6	3617550.48	488370.593	RES	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	27.4818	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627	15.51604	0.12621	0.25351
330	488420.6	3617550.48	488420.593	RES	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	26.6744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513	10.70942	0.1235	0.24522
331	488470.6	3617550.48	488470.593	RES	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518	4.95732	0.1159	0.22282
332	488520.6	3617550.48	488520.593	RES	RES	6.69476	1.80883	0.99797	0.88772	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634	4.09883	0.11355	0.21608
333	488570.6	3617550.48	488570.593	RES	RES	6.45066	1.7268	0.95986	0.85663	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798	3.45968	0.11128	0.20969
334	488620.6	3617550.48	488620.593	RES	RES	6.24871	1.64632	0.95678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19791	0.25103	0.19589	0.1902	0.35166	0.11748	0.14451	0.08725	0.91205	1.82211	0.14248	0.24008	2.96781	0.10908	0.20166
335	485870.6	3617600.48	485870.593	RES	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257	2.57957	0.10696	0.19779
336	485920.6	3617600.48	485920.593	RES	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543	2.26643	0.10491	0.19225
337	486620.6	3617600.48	486620.593	RES	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865	2.01029	0.10292	0.18697
338	486670.6	3617600.48	486670.593	RES	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122	1.79737	0.101	0.18191
339	486720.6	3617600.48	486720.593	RES	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605	1.61824	0.09913	0.17708
340	486770.6	3617600.48	486770.593	RES	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019	1.46585	0.09732	0.17245
341	486820.6	3617600.48	486820.593	RES	RES	9.80269	2.22267	1.43904	1.17717	3.14243	6.57348	29.9576	2.27601	1.0357	0.23258	0.27947	0.1051	0.54862	0.10144	0.13271	0.15483	0.07659	1.88776	1.33504	54.42177	0.13274	0.27976	0.1148	0.22966
342	486870.6	3617600.48	486870.593	RES	RES	9.33644	2.16247	1.38114	1.1561	2.79093	7.56912	0.2868	2.29453	1.09266	0.23117	0.27313	0.17198	0.20364	0.52039	0.10264	0.15371	0.07811	1.63077	1.95319	0.17507	0.32215	25.86486	0.12978	0.2644
343	486920.6	3617600.48	486920.593	RES	RES	8.92264	2.09991	1.32997	1.13089	2.45418	8.52544	0.27881	2.24707	1.14477	0.22675	0.27064	0.17437	0.20208	0.4944	0.10374	0.15255	0.07912	1.53174	2.00897	0.17055	0.31006	16.21282	0.12695	0.25555
344	486970.6	3617600.48	486970.593	RES	RES	8.4906	2.0351	1.28121	1.10148	2.14667	9.4088	0.27053	2.17183	1.2008	0.22234	0.26788	0.17672	0.20039	0.47033	0.10501	0.15134	0.08013	1.43545	2.05299	0.1662	0.29868	11.36428	0.12423	0.24717
345	487020.6	3617600.48	487020.593	RES	RES	7.01921	1.82772	1.05435	0.9933	1.45517	11.45834	0.24145	1.86167	1.44019	0.20841	0.2576	0.18582	0.19435	0.40764	0.11093	0.14748	0.08397	1.17066	2.10123	0.15412	0.26815	5.30705	0.11657	0.22458
346	487070.6	3617600.48	487070.593	RES	RES	6.62135	1.75605	0.97849	0.9557	1.29508	11.91761	0.23478	1.74211	1.48429	0.20443	0.25433	0.18708	0.19233	0.38985	0.1122	0.14613	0.08456	1.09493	2.09395	0.15044	0.25913	4.37587	0.1142	0.21777
347	487120.6	3617600.48	487120.593	RES	RES	6.39236	1.68426	0.96597	0.91841	1.16121	12.27199	0.22987	1.63118	1.5086	0.20085	0.25125	0.18736	0.19036	0.3734	0.11302	0.14478	0.08477	1.02539	2.07575	0.14691	0.25064	3.68086	0.11191	0.21131
348	487170.6	3617600.48	487170.593	RES	RES	6.13139	1.61286	0.94792	0.88112	1.1485	12.53051	0.22511	1.53504	1.5311	0.19735	0.24809	0.18759	0.18833	0.35923	0.11383	0.14352	0.08258	1.14564	2.06101	0.14351	0.24238	3.11646	0.1097	0.20515
349	487220.6	3617600.48	487220.593	RES	RES	5.88531	1.5425	0.91439	0.84431	0.95289	12.6826	0.22053	1.45279	1.55154	0.19394	0.24488	0.18777	0.18628	0.34365	0.11459	0.14202	0.08504	0.90161	2.00312	0.14025	0.23494	2.72354	0.10756	0.19928
350	487270.6	3617600.48	487270.593	RES	RES	5.64609	1.47365	0.88174	0.80829	0.87112	12.70564	0.2159	1.38296	1.57151	0.19061	0.24162	0.188	0.18418	0.33018	0.11533	0.14062	0.08512	0.84688	1.95073	0.13711	0.22769	2.38462	0.10549	0.19369
351	487320.6	3617600.48	487320.593	RES	RES	5.42123	1.40673	0.84805	0.77331	0.80063	12.56017	0.21159	1.32362	1.59151	0.18736	0.23831	0.18833	0.18206	0.31754	0.11601	0.13921	0.0852	0.79651	1.88944	0.13408	0.22079	2.10789	0.10348	0.18834
352	487370.6	3617600.48	487370.593	RES	RES	5.19878	1.34206	0.81771	0.73953	0.73939	12.18736	0.20738	1.27277	1.61178	0.18417	0.23498	0.18882	0.17992	0.30565	0.11666	0.13779	0.08529	0.75015	1.82081	0.13116	0.21423	1.87874	0.10154	0.18323
353	487420.6	3617600.48	487420.593	RES	RES	4.99984	1.27989	0.78741	0.7072	0.6858	11.51047	0.20349	1.23335	1.62962	0.18111	0.23167	0.18931	0.17777	0.29449	0.11714	0.13637	0.08533	0.70757	1.74692	0.12835	0.20799	1.68679	0.09966	0.17834
354	487470.6	3617600.48	487470.593	RES	RES	4.814	1.22039	0.76093	0.67633	0.63858	10.48595	0.19987	1.20049	1.64628	0.17817	0.22838	0.18988	0.17563	0.28399	0.11747	0.13495	0.08532	0.66843	1.66932	0.12563	0.20205	1.52421	0.09784	0.17366
355	487520.6	3617600.48	487520.593	RES	RES	9.30284	2.07717	1.35273	1.30298	2.62777	5.06785	0.29885	1.74913	0.92748	0.23508	0.26937	0.1616	0.20146	0.56462	0.09804	0.15281	0.07465	1.92298	2.11222	0.18129	0.33926	52.54001	0.13346	0.27582
356	487570.6	3617600.48	487570.593	RES	RES	8.9238	2.03017	1.30508	1.27691	2.39169	5.74357	0.28987	1.77834	0.97491	0.23061	0.26747	0.16435	0.20024	0.53466	0.09919	0.15181	0.07582	1.7989	2.19419	0.17165	0.32612	25.85413	0.13051	0.26838
357	487620.6	3617600.48	487620.593	RES	RES	8.53401	1.98068	1.25698	1.24514	2.16132	6.46515	0.2811	1.78309	1.02375	0.2262	0.2653	0.16695	0.19887	0.50712	0.10044	0.15076	0.07693	1.67804	2.26348	0.17192	0.31378	16.51719	0.12767	0.25746
358	487670.6	3617600.48	487670.593	RES	RES	8.21939	1.92824	1.22316	1.20967	1.94251	7.04962	0.27407	1.74505	1.05847	0.22209	0.26309	0.16852	0.19743	0.48191	0.1013	0.14964	0.07763	1.56349	2.32065	0.16753	0.3022	11.74771	0.12492	0.24899
359	487720.6	3617600.48	487720.593	RES	RES	5.6767	0.90059	0.71805	4.70228	1.00707	1.03321	0.29307	0.43039	0.39368	0.20849	0.20119	0.10923	0.15944	0.58941	0.07119	0.12742	0.05757	4.00499	48.33855	0.19541	0.37037	6.85699	0.17065	0.36692
360	487770.6	3617600.48	487770.593	RES	RES	6.92746	1.7572	1.0507	1.07862	1.40035	8.48663	0.24616	1.60163	1.24678	0.20873	0.25415	0.17649	0.1921	0.41637	0.10666	0.1461	0.08113	1.25302	2.38547	0.15532	0.27116	5.58516	0.11723	0.22626
361	487820.6	3617600.48	487820.593	RES	RES	6.58963	1.69619	1.00245	1.03321	1.26153	8.81468	0.23904	1.52653	1.28963	0.20471	0.25111	0.17795	0.19021	0.39779	0.10803	0.14484	0.0818	1.16556	2.37662	0.15159	0.26197	4.60623	0.11484	0.21939
362	487870.6	3617600.48	487870.593	RES	RES	6.33824	1.63422	0.9689	0.98879	1.14158	9.05832	0.23374	1.45076	1.30967	0.20114	0.24826	0.17832	0.18838	0.38065	0.10887	0.14356	0.08203	1.08623	2.35463	0.14801	0.25332	3.87103	0.11253	0.21286
363	487920.6	3617600.48	487920.593	RES	RES	6.108	1.5718	0.94157	0.94503	1.03793	9.91726	0.22911	1.38253	1.32396	0.19772	0.24539	0.17842	0.18653	0.36471	0.10958	0.14226	0.08214	1.01371	2.31786	0.14454	0.24513	3.30202	0.11031	0.20964
364	487970.6	3617600.48	487970.593	RES	RES	5.87836	1.50946	0.90981	0.90211	0.94816	9.29191	0.22447	1.32619	1.34002	0.19434	0.24241	0.1786	0.18461	0.3498	0.11033	0.14094	0.08224	0.94729	2.26641	0.14128	0.23736	2.85393	0.10815	0.2007
365	488020.6	3617600.48	488020.593	RES	RES	5.66795	1.44773	0.8823	0.86064	0.87016	9.26029	0.22018	1.2797	1.35311	0.19108	0.23941	0.17865	0.18266	0.33588	0.11094	0.13961	0.08226	0.88672	2.20248	0.1381	0.22999	2.49337	0.10606	0.19504
366	488070.6	3617600.48	488070.593	RES	RES	5.45351	1.38702	0.85343	0.8206	0.80205	9.10787	0.21584	1.23748	1.36977	0.18785	0.23632	0.17893	0.18067	0.32281	0.11158	0.13826	0.08233	0.8313	2.12703	0.13504	0.22298	2.19899	0.10404	0.18963
367	488120.6	3617600.48	488120.593	RES	RES	5.22396	1.32774	0.81945	0.78201	0.74231	8.81315	0.211	1.19946	1.39321	0.18458	0.23309	0.17967	0.1786	0.31052	0.11237	0.1369	0.08254	0.78047	2.04173	0.13208	0.2163	1.95532	0.10208	0.18447
368	488170.6	3617600.48	488170.593	RES	RES	5.05564	1.27013	0.79563	0.74574	0.68959	8.34595	0.2074	1.18205	1.40628	0.18162	0.23003	0.17982	0.1766	0.29904	0.11267	0.13554	0.08245	0.73438	1.95141	0.12924	0.20997	1.75189	0.10018	0.17952
369	488220.6	3617600.48	488220.593	RES	RES	4.86859	1.21448	0.76847	0.71104	0.64286	7.72081	0.20344	1.15731	1.42658	0.17861	0.22684	0.18052	0.17453	0.2882	0.11312	0.13416	0.08254	0.69201	1.85566	0.12649	0.20392	1.57968	0.09834	0.17479
370	488270.6	3617600.48	488270.593	RES	RES	8.79354	1.93361	1.268	1.45291	2.25634	4.00926	30.0113	1.40713	0.8395	0.23414	0.26298	0.15496	0.1977	0.58068	0.09497	0.15075	0.07264	2.14783	2.38168	0.18276	0.34338	50.53855	0.13418	0.27769
371	488320.6	3617600.48	488320.593	RES	RES	8.46944	1.89863	1.23476	1.4207	2.0862	4.4779	29.2978	1.42834	0.87431	0.22992	0.26157	0.15721	0.1983	0.54906	0.09589	0.14983	0.07361	1.995	2.48641	0.17792	0.33	25.60556	0.13121	0.26817
372	488370.6	3617600.48	488370.593	RES	RES	8.15592	1.86083	1.19804	1.38076	1.91907	4.98118	0.28417	1.44507	0.91362	0.22565	0.25984	0.15958	0.19556	0.52002	0.09703	0.14889	0.07464	1.84701	2.57458	0.17328	0.31744	16.60009	0.12834	0.25918
373	488420.6	3617600.48	488420.593	RES	RES	7.87759	1.81988	1.16906	1.33581	1.75744	5.38378	0.27691	1.43833	0.94456	0.22161	0.25798	0.16121	0.19431	0.49348	0.09794	0.14786	0.07538	1.7078	2.64662	0.16884	0.30564	11.92911	0.12557	0.25066
374	488470.6	3617600.48	488470.593	RES	RES	7.61059	1.77607	1.1402	1.28649	1.60434	5.73245	0.27002	1.42477	0.97297	0.21765	0.25592	0.16253	0.19295	0.46907	0.09885	0.1468	0.076	1.57768	2.69983	0.16458	0.29455	9.07052	0.1229	0.24258
375	488520.6	3617600.48	488520.593	RES	RES	6.46457	1.63063	0.97779	1.12015	1.21487	6.80755	0.24279	1.33694	1.12827	0.20481	0.24758	0.16963	0.18795	0.40573	0.10416	0.14346	0.07921	1.24107	2.72234	0.15272	0.26476	4.77763	0.11546	0.22086
376	488570.6	3617600.48	488570.593	RES	RES	6.25677	1.57797	0.95418	1.06733	1.11015	6.98038	0.23804	1.28827	1.13909	0.20138	0.24509	0.16974	0.1863	0.38796	0.10483	0.14226	0.07933	1.15093	2.69675	0.14911	0.25597	4.02018	0.11314	0.21426
377	488620.6	3617600.48	488620.593	RES	RES	6.05053	1.52418	0.9277	0.91558	1.01722	7.08953	0.23316	1.24722	1.15012	0.19799	0.24247	0.16982	0.18459	0.37142	0.10552	0.14103	0.07943	1.06912	2.65169	0.14564	0.24764	3.43063	0.11089	0.20798
378	485870.6	3617650.48	485870.593	RES	RES	5.84008	1.46969	0.90124	0.96529	0.93498	7.12979	0.22835	1.214	1.16463	0.19461	0.23971	0.17009	0.1828	0.35597	0.10628	0.13978	0.07957	0.99485	2.58789	0.1423	0.23974	2.96286	0.10872	0.20199
379	485920.6	3617650.48	485920.593	RES	RES	5.6477	1.41502	0.87574	0.91073	0.86222	7.09127	0.22369	1.18701	1.17772	0.19219	0.23684	0.17207	0.18051	0.35196	0.10605	0.13851	0.07964	0.92275	2.50814	0.13863	0.23725	2.5821	0.10661	0.19628
380	485970.6	3617650.48	485970.593	RES	RES	5.44616	1.36064	0.84726	0.87113	0.79777	6.96625	0.21912	1.1645	1.19342	0.1881	0.23398	0.17061	0.17908	0.32806	0.10762	0.13723	0.07974	0.86677	2.41403	0.13598	0.22512	2.27814	0.10457	0.19083
381	486570.6	3617650.48	486570.593	RES	RES	5.21154	1.30705	0.81371	0.82711	0.74059	6.74931	0.21391	1.12809	1.21754	0.18478	0.23089	0.17154	0.17712	0.31536	0.10852	0.13594	0.08006	0.81125	2.30718	0.13

438	487320.6	3617700.48	487320.593	RES	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897	2.28953	0.10765	0.2226
439	487370.6	3617700.48	487370.593	RES	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134	2.03744	0.10417	0.2144
440	487420.6	3617700.48	487420.593	RES	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283	1.79339	0.10057	0.18876
441	487470.6	3617700.48	487470.593	RES	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428	75.35112	0.16825	0.37905
442	487520.6	3617700.48	487520.593	RES	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603	22.36082	0.16072	0.35399
443	487570.6	3617700.48	487570.593	RES	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649	11.03755	0.15238	0.32736
444	487620.6	3617700.48	487620.593	RES	RES	6.94876	1.3006	0.93354	2.27107	1.28394	2.01034	0.28489	0.68644	0.57906	0.21393	0.22918	0.13101	0.17648	0.52293	0.08309	0.13727	0.06551	2.44078	6.57057	0.171	0.31901	8.59583	0.14303	0.31165
445	487670.6	3617700.48	487670.593	RES	RES	6.76184	1.29502	0.91962	2.08263	1.2326	2.10735	0.27713	0.69498	0.59433	0.2105	0.22859	0.13223	0.17595	0.49523	0.08417	0.13666	0.06611	2.14498	6.65783	0.16621	0.30606	6.95034	0.1368	0.29799
446	487720.6	3617700.48	487720.593	RES	RES	6.64435	1.28748	0.91308	1.91172	1.19695	2.16851	0.27184	0.69918	0.60229	0.20725	0.22786	0.13264	0.17526	0.47002	0.08476	0.13593	0.06636	1.90165	6.68634	0.16208	0.29625	5.79245	0.1367	0.29087
447	487770.6	3617700.48	487770.593	RES	RES	5.96267	1.24659	0.84176	1.60891	0.90876	2.4116	0.25358	0.7325	0.64783	0.20005	0.22527	0.13625	0.17364	0.4251	0.08825	0.13461	0.06812	1.52275	6.51442	0.1543	0.26901	4.14501	0.11598	0.24894
448	487820.6	3617700.48	487820.593	RES	RES	5.82238	1.22843	0.82948	1.48351	0.86947	2.46664	0.24799	0.73991	0.65619	0.19685	0.2239	0.13668	0.17264	0.40544	0.08904	0.13378	0.06837	1.37812	6.36247	0.15064	0.26006	3.59849	0.11374	0.24205
449	487870.6	3617700.48	487870.593	RES	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431	3.21314	0.11631	0.24831
450	487920.6	3617700.48	487920.593	RES	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697	2.86162	0.11537	0.24211
451	487970.6	3617700.48	487970.593	RES	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004	2.56919	0.11633	0.23695
452	488020.6	3617700.48	488020.593	RES	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329	2.31717	0.11525	0.23069
453	488070.6	3617700.48	488070.593	RES	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465	2.05743	0.10805	0.22049
454	488120.6	3617700.48	488120.593	RES	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31172	0.09284	0.12812	0.06953	0.83834	4.26806	0.13139	0.21584	1.83227	0.10158	0.2084
455	488170.6	3617700.48	488170.593	RES	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829	70.11459	0.17422	0.39659
456	488220.6	3617700.48	488220.593	RES	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791	21.30687	0.1657	0.36784
457	488270.6	3617700.48	488270.593	RES	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586	10.54881	0.15685	0.33852
458	488320.6	3617700.48	488320.593	RES	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992	8.24748	0.15198	0.32311
459	488370.6	3617700.48	488370.593	RES	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515	6.6959	0.14735	0.30956
460	488420.6	3617700.48	488420.593	RES	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134	5.58814	0.14283	0.29679
461	488470.6	3617700.48	488470.593	RES	RES	5.89564	1.17873	0.82657	1.08633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13021	0.16988	0.41272	0.08532	0.13204	0.06597	1.44783	8.1303	0.15156	0.26817	3.59021	0.12734	0.26487
462	488520.6	3617700.48	488520.593	RES	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603	3.18894	0.12677	0.25907
463	488570.6	3617700.48	488570.593	RES	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279	2.85729	0.12607	0.25218
464	488620.6	3617700.48	488620.593	RES	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551	2.56625	0.12418	0.24508
465	486420.6	3617750.48	486420.593	RES	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629	2.3015	0.11929	0.23673
466	486470.6	3617750.48	486470.593	RES	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811	2.06993	0.11314	0.22673
467	486520.6	3617750.48	486520.593	RES	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901	1.85086	0.1052	0.21571
468	486570.6	3617750.48	486570.593	RES	RES	6.7339	0.99996	0.83189	5.71376	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386	57.19893	0.18185	0.41311
469	486620.6	3617750.48	486620.593	RES	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41075	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134	0.13686	0.27282
470	486670.6	3617750.48	486670.593	RES	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339	0.13334	0.2661
471	486720.6	3617750.48	486720.593	RES	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863	0.13011	0.25719
472	486770.6	3617750.48	486770.593	RES	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496	0.12734	0.24937
473	486820.6	3617750.48	486820.593	RES	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854	0.12465	0.24189
474	486870.6	3617750.48	486870.593	RES	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875	0.12761	0.16231	0.33603	0.08606	0.12645	0.06535	0.96212	7.64662	0.13779	0.23269	2.07161	0.12192	0.2345
475	486920.6	3617750.48	486920.593	RES	RES	6.15178	1.03307	0.79217	3.45523	1.08936	1.26376	0.28994	0.49392	0.44424	0.20992	0.21111	0.11581	0.16533	0.55688	0.07483	0.13072	0.06003	3.20314	17.06615	0.1865	0.34972	7.28014	0.16146	0.34769
476	486970.6	3617750.48	486970.593	RES	RES	6.06978	1.04411	0.79007	3.00359	1.0652	1.36632	0.28334	0.49811	0.45309	0.20696	0.21151	0.11669	0.16531	0.52595	0.07566	0.13037	0.06048	2.70383	16.93869	0.18105	0.33629	6.00026	0.15733	0.33624
477	487020.6	3617750.48	487020.593	RES	RES	5.95061	1.05147	0.78406	2.63774	1.03461	1.35749	0.27647	0.50509	0.46364	0.20394	0.21165	0.11775	0.16519	0.49776	0.07673	0.13001	0.06103	2.32313	16.67249	0.1751	0.32099	5.08867	0.15251	0.32079
478	487070.6	3617750.48	487070.593	RES	RES	5.92813	1.05614	0.78733	2.34127	1.02433	1.37156	0.27159	0.50637	0.46606	0.20113	0.21157	0.11768	0.16481	0.47217	0.07706	0.12942	0.06107	2.02696	16.38906	0.17252	0.31361	4.44625	0.15086	0.31483
479	487220.6	3617750.48	487220.593	RES	RES	5.57821	1.05387	0.76173	1.87695	0.94052	1.49435	0.25717	0.53109	0.4909	0.19497	0.21063	0.12019	0.16405	0.42682	0.07976	0.12853	0.06233	1.59171	15.42621	0.15952	0.28309	3.40485	0.14017	0.28373
480	487270.6	3617750.48	487270.593	RES	RES	5.4259	1.04829	0.74984	1.69714	0.9017	1.54264	0.25072	0.54264	0.5008	0.19196	0.20985	0.12111	0.16346	0.40684	0.08087	0.12796	0.0628	1.42975	14.82813	0.15455	0.27118	3.01787	0.13595	0.27157
481	487320.6	3617750.48	487320.593	RES	RES	5.31434	1.04078	0.74136	1.54358	0.87026	1.57431	0.24518	0.55294	0.50743	0.18906	0.20893	0.12162	0.16274	0.38842	0.08165	0.1273	0.06307	1.29393	14.11916	0.15045	0.26137	2.72015	0.13281	0.26271
482	487370.6	3617750.48	487370.593	RES	RES	5.2092	1.03107	0.73296	1.41068	0.84048	1.60082	0.23996	0.56342	0.51333	0.1862	0.20786	0.12204	0.16192	0.37137	0.08232	0.12659	0.06329	1.17839	13.23126	0.14696	0.25296	2.46686	0.12999	0.25478
483	487420.6	3617750.48	487420.593	RES	RES	5.10053	1.01913	0.7235	1.29466	0.81009	1.63535	0.23487	0.57399	0.51941	0.18338	0.20664	0.12225	0.16103	0.35553	0.08294	0.12584	0.06235	1.07903	12.09715	0.1436	0.24497	2.24724	0.12727	0.24721
484	487470.6	3617750.48	487470.593	RES	RES	4.95454	1.00408	0.70871	1.19221	0.77187	1.65389	0.22929	0.58399	0.52846	0.1805	0.20524	0.12334	0.16008	0.34075	0.08378	0.12511	0.06387	0.9926	10.6488	0.13947	0.23626	2.03348	0.12383	0.23841
485	487520.6	3617750.48	487520.593	RES	RES	4.7733	0.98573	0.68836	1.10125	0.72565	1.68025	0.22318	0.5916	0.54061	0.17757	0.20364	0.1246	0.15906	0.32693	0.08485	0.12437	0.06442	0.91684	8.93691	0.13361	0.22572	1.83326	0.11664	0.22838
486	487570.6	3617750.48	487570.593	RES	RES	5.72388	0.97626	0.74447	2.94291	0.99314	1.17622	0.2779	0.45777	0.42616	0.20263	0.20598	0.11307	0.16163	0.50703	0.07413	0.12788	0.05927	2.47624	28.17815	0.1806	0.33232	4.75313	0.15835	0.33316
487	487620.6	3617750.48	487620.593	RES	RES	5.70827	0.9847	0.74837	2.57806	0.98581	1.18838	0.27298	0.45873	0.4286	0.19995	0.20617	0.11304	0.1614	0.4806	0.07449	0.12738	0.05933	2.14383	27.2821	0.17766	0.32393	4.19548	0.15684	0.32628
488	487670.6	3617750.48	487670.593	RES	RES	5.27625	0.99017	0.71897	1.81984	0.87513	1.33517	0.25216	0.49176	0.46095	0.19108	0.20532	0.11654	0.16057	0.41334	0.0783	0.12622	0.06111	1.49026	23.94493	0.15797	0.27845	2.92239	0.13971	0.28113
489	487720.6	3617750.48	487720.593	RES	RES	5.1702	0.98669	0.71182	1.64479	0.84723	1.36546	0.24649	0.5016	0.46761	0.18826	0.20465	0.11713	0.16	0.39441	0.07913	0.12564	0.06142	1.34413	22.71026	0.15365	0.26808	2.63448	0.13622	0.27105
490	487770.6	3617750.48	487770.593	RES	RES	5.05267	0.98055	0.70275	1.4947	0.81581	1.39596	0.24084	0.51217	0.47473	0.18544	0.20379	0.1178	0.15934	0.37688	0.07997	0.12504	0.06175	1.22045	21.22321	0.14946	0.25815	2.39138	0.13269	0.26095
491	487820.6	3617750.48	487820.593	RES	RES	4.93914	0.97277	0.69337	1.36516	0.78554	1.42235	0.23547	0.5226	0.48141	0.18265	0.20278	0.11842	0.15859	0.36062	0.08072	0.12439	0.06205	1.11471	19.36099	0.14551	0.24893	2.18006	0.12944	0.2519
492	487870.6	3617750.48	487870.593	RES	RES	4.77723	0.96029	0.67736	1.25158	0.74515	1.45528	0.22935	0.53291	0.49161	0.17978	0.20155	0.11954	0.15778	0.34544	0.08177	0.12375	0.06256	1.02308	16.81466	0.14033	0.23816	1.9715	0.12516	0.24106
493	487920.6	3617750.48	487920.593	RES	RES	4.66086	0.94758	0.6659	1.1528	0.71484	1.47389	0.22426	0.54178	0.49866	0.17705	0.20026	0.12023	0.15687	0.33136	0.08242	0.12303	0.06285	0.94357	13.5137	0.13677	0.23001	1.80577	0.12212	0.23327
494	487970.6	3617750.48	487970.593	RES	RES	5.51624	0.88847	0.70254	3.86096	0.96657	1.00108	0.28505	0.41369	0.38639	0.20386	0.19948	0.10793	0.15784	0.54605	0.07085	0.12593	0.05721	3.10765	85.87917	0.19258	0.35825	5.02454	0.16905	0.35676
495	488020.6	3617750.48	488020.593	RES	RES	5.51205	0.90317	0.70742	3.28318	0.95909	1.01519	0.27979	0.4142	0.38982	0.20131	0.20016	0.10813	0.1579	0.51613	0.07129	0.12559	0.05736	2.62327	77.51975	0.18919	0.34769	4.3947	0.16656	0.34786
496	488070.6	3617750.48	488070.593	RES	RES	5.4809	0.91503	0.70983	2.8363	0.94707	1.03519	0.27419	0.41719	0.39454	0.19867	0.20063	0.1085	0.15788	0.48884	0.07194	0.12525	0.0576	2.25594	70.43151	0.18458	0.33566	3.92393	0.16321	0.33757
497	488120.6	3617750.48	488120.593	RES	RES	5.13729	0.93251	0.69035	1.95011	0.8533	1.15886	0.25381	0.44655	0.42398	0.19015	0.20067	0.11197	0.15757	0.41976	0.07567	0.12438	0.05936	1.54918	54.3808	0.16281	0.28789	2.79982	0.14467	0.29251
498	488170.6	3617750.48	488170.593	RES	RES	5.04082	0.9328	0.68446	1.75148	0.82658	1.18772	0.24803	0.4559	0.4307	0.18872	0.20025	0.11426	0.15716	0.40033	0.07555	0.1239	0.05972	1.39317	50.2353	0.15815	0.27648	2.55098	0.14056	0.28147
499	488220.6	3617750.48	488220.593	RES	RES	4.92976	0.93041	0.67645	1.58302	0.79752	1.21787	0.24223	0.46624	0.43796	0.18465	0.19964	0.11342	0.15666	0.38235	0.07746	0.12339	0.0601	1.26178	45.89152	0.15286	0.26522	2.33078	0.13642	0.27026
500	488270.6	3617750.48	488270.593	RES	RES	4.85055	0.9262	0.67134	1.43961	0.77535	1.23841	0.23724	0.47583	0.44274	0.182	0.19889	0.11384	0.15602	0.36572	0.07805	0.12279	0.06031	1.15011	41.48061	0.1493	0.25672	2.14234	0.1335	0.26218
501	488320.6	3617750.48	488320.593	RES	RES	4.70554	0.91859	0.65859	1.31467	0.74062	1.26999	0.23129	0.48681	0.45162	0.17923	0.19791	0.11488	0.15536	0.3502	0.07904	0.12222	0.06079	1.05364	35.70315	0.14423	0.2453	1.94818	0.12917	0.25016
502	488370.6	3617750.48	488370.593	RES	RES	4.68789	0.91164	0.65908	1.20795	0.73039	1.27771	0.22778	0.49594	0.45234	0.17677	0.19695	0.1147	0.15451	0.33587	0.07903	0.12146	0.06068	0.97059	27.42003	0.14264	0.24116	1.84623	0.12819	0.24762
503	488420.6	3617750.48	488420.593	RES	RES	4.17361	0.51422	0.50961	63.4368	0.83082	0.59037	0.31696	0.29862	0.27594	0.20824	0.16635	0.08999	0.13956	0.84216	0.06041	0.11655	0.04968	0.97959	7.84951	0.25524	0.50506	4.1053	0.2148	0.46339
504	488470.6	3617750.48	488470.593	RES	RES	3.16479	0.30079	0.39813	4.02578	0.74509	0.40247	0.35974	0.2405	0.21781	0.21151	0.13353	0.07751	0.12126	1.87044	0.05592	0.10552	0.04322	9.81528	1.43743	0.35713	0.78259	1.46968	0.27713	0.62467
505	488520.6	3617750.48	488520.593	RES	RES	4.2313	0.31709	0.54765	1.9007	0.58459	0.69014	0.29479	0.32423	0.30523	0.20231	0.15758	0.09591	0.14433	0.66461	0.06638	0.11865	0.05244	5.09263	13.34015	0.21583	0.41458	3.85617	0.18973	0.42612
506	488570.6	3617750.48	488570.593	RES	RES	4.46653	0.66535	0.55884	4.69341	0.7894	0.68937	0.27867	0.3155	0.30577	0.19495	0.17872	0.09553	0.14474	0.54875	0.06433	0.11776	0.05251	2.85093	13.89566	0.20786	0.38173	2.8443	0.18159	0.37071
507	488620.6	3617750.48	488620.593	RES	RES	5.16397	0.79394	0.64899	5.03679	0.9133	0.86854	0.28842	0.37668	0.3538	0.20336	0.1918	0.10336	0.15337	0.57846	0.06816	0.1235	0.05542	3.71097	54.62062	0.20127	0.37652	4.75594	0.17653	0.37218
508	486420.6	3617800.48	486420.593	RES	RES	0.51563	0.03939	0.07599	0.0554	0.06351	0.08189	0.04789	0.0953	0.09657	0.04394	0.05443	0.13993	0.04749	0.04969	0.19742	0.04151	0.19067	0.05798	0.06467	0.04094	0.04837	0.06849	0.03741	0.04793

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

3.20554E-05	0	0.000306	2.16E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.31119E-05	0	3.1328E-05	1.27143E-07	8.5757E-06	7.31093E-07	6.44378E-06	4.23216E-06	3.27135E-07	1.05543E-05	4.93031E-06	3.8963E-06	0.000101674	1.00972E-06	9.11245E-07	3.48522E-05	2.49338E-06	1.05325E-06	1.43124E-07	6.0751E-07	1.28302E-06	1.37645E-06	3.9E-06	3.91E-06
1.23176E-05	0	1.60308E-05	1.32802E-07	5.45893E-06	4.61242E-07	1.96398E-06	1.97934E-06	1.66279E-07	8.90195E-07	4.69038E-07	1.24341E-06	5.70576E-07	1.12344E-06	2.77975E-07	3.00436E-07	6.51029E-07	1.05707E-06	1.34338E-07	7.08052E-07	1.16036E-06	1.055E-06	4.91E-06	2.6E-06
1.35392E-05	0	1.75746E-05	1.42758E-07	6.07409E-06	4.98238E-07	2.2378E-06	2.13109E-06	1.78138E-07	9.60106E-07	4.94598E-07	1.32667E-06	6.023E-07	1.24314E-06	2.94221E-07	3.02974E-07	6.82793E-07	1.1444E-06	1.47792E-07	8.53832E-07	1.33184E-06	1.16331E-06	6.21E-06	3.01E-06
8.02817E-05	0	9.62002E-05	6.8215E-07	5.11205E-05	1.80145E-06	9.80478E-06	7.52324E-06	5.77885E-07	2.14574E-06	8.7494E-07	3.14247E-06	1.02857E-06	0.000221473	5.89866E-07	5.29262E-07	1.19219E-06	7.47155E-06	6.15843E-07	5.7765E-06	0.000442377	5.53143E-06	1.44E-05	3.14E-05
2.30093E-05	0	3.09795E-05	1.32003E-07	8.8371E-06	7.20097E-07	7.08444E-06	4.05148E-06	3.15953E-07	4.82693E-05	3.40911E-06	3.45785E-06	8.28812E-06	1.10443E-06	7.8803E-07	3.7226E-06	1.64098E-06	1.0928E-06	1.45157E-07	7.86194E-07	1.435E-06	1.38609E-06	6.46E-06	4.54E-06
1.12181E-05	0	1.46552E-05	1.31074E-07	4.91521E-06	4.26881E-07	1.75463E-06	1.84342E-06	1.54128E-07	7.64446E-07	4.12208E-07	1.1855E-06	5.06898E-07	1.01244E-06	2.65879E-07	2.64837E-07	6.14601E-07	9.586E-07	1.19153E-07	6.10892E-07	1.02245E-06	9.64743E-07	3.94E-06	2.3E-06
1.22887E-05	0	1.60186E-05	1.42283E-07	5.43714E-06	4.59524E-07	1.97385E-06	1.98207E-06	1.64875E-07	8.17652E-07	4.30611E-07	1.26106E-06	5.32896E-07	1.21576E-06	2.79516E-07	2.6806E-07	6.44035E-07	1.12028E-06	1.30448E-07	7.37853E-07	1.18039E-06	1.05459E-06	4.75E-06	2.63E-06
2.01577E-05	0	2.6021E-05	2.33294E-07	9.39824E-06	6.60079E-07	3.35407E-06	2.90569E-06	2.34823E-07	9.96721E-07	5.30383E-07	1.68322E-06	6.17532E-07	2.33931E-06	3.54584E-07	3.18407E-07	8.19177E-07	1.74041E-06	1.95082E-07	2.55278E-06	2.56203E-06	1.60763E-06	9.03E-06	5.95E-06
3.55856E-05	0	4.48459E-05	3.87801E-07	1.86274E-05	1.00552E-06	5.2055E-06	4.37518E-06	3.48386E-07	1.27957E-06	6.75482E-07	2.27642E-06	7.49467E-07	6.82819E-06	4.58943E-07	3.75682E-07	9.59058E-07	3.2677E-06	3.19455E-07	1.13229E-05	8.28536E-06	2.67679E-06	1.49E-05	1.29E-05
7.01644E-05	0	8.47824E-05	7.89813E-07	4.03978E-05	1.75483E-06	7.43931E-06	7.24047E-06	5.65153E-07	1.84378E-06	7.76958E-07	2.86781E-06	9.26641E-07	0.000100053	5.44209E-07	4.80972E-07	1.11147E-06	8.72633E-06	6.3512E-07	4.79097E-06	4.23756E-05	5.48076E-06	1.23E-05	2.07E-05
2.25016E-05	0	3.03467E-05	1.28504E-07	8.56873E-06	7.09216E-07	6.67728E-06	4.01217E-06	3.12565E-07	2.34333E-05	3.62399E-06	3.50445E-06	1.30896E-05	1.0569E-06	8.07479E-07	6.11401E-06	1.75609E-06	1.06241E-06	1.42195E-07	7.17561E-07	1.3615E-06	1.35757E-06	5.47E-06	4.25E-06
1.02792E-05	0	1.34844E-05	1.25135E-07	4.43511E-06	3.92176E-07	1.55871E-06	1.7195E-06	1.43382E-07	6.59637E-07	3.60575E-07	1.12486E-06	4.51925E-07	9.03591E-07	2.51173E-07	2.34519E-07	5.79048E-07	8.6013E-07	1.08962E-07	5.20495E-07	8.98176E-07	8.81664E-07	3.18E-06	2.05E-06
1.11566E-05	0	1.46154E-05	1.35739E-07	4.84638E-06	4.18405E-07	1.71767E-06	1.83741E-06	1.52531E-07	6.96709E-07	3.75571E-07	1.18595E-06	4.70135E-07	1.01481E-06	2.62084E-07	2.36988E-07	6.04985E-07	9.44097E-07	1.17722E-07	6.10613E-07	1.01162E-06	9.50794E-07	3.67E-06	2.32E-06
1.69352E-05	0	2.19767E-05	2.03187E-07	7.66515E-06	5.70168E-07	2.60212E-06	2.54214E-06	2.07134E-07	8.49118E-07	4.75172E-07	1.50359E-06	5.42975E-07	1.77957E-06	3.21141E-07	2.87335E-07	7.4574E-07	1.42912E-06	1.67195E-07	1.53045E-06	1.89356E-06	1.35942E-06	6.17E-06	4.39E-06
1.88351E-05	0	2.43489E-05	2.25368E-07	8.65499E-06	6.17701E-07	2.84045E-06	2.75339E-06	2.23931E-07	8.83558E-07	4.74831E-07	1.59635E-06	5.63589E-07	2.09774E-06	3.38811E-07	2.93508E-07	7.78378E-07	1.60393E-06	1.8351E-07	1.98391E-06	2.2653E-06	1.49337E-06	6.78E-06	5.1E-06
2.34158E-05	0	3.00012E-05	2.81262E-07	1.11836E-05	7.29146E-07	3.2747E-06	3.23812E-06	2.6319E-07	9.56788E-07	5.05249E-07	1.80087E-06	6.05621E-07	3.02464E-06	3.76523E-07	3.08256E-07	8.22674E-07	2.03689E-06	2.2194E-07	3.30377E-06	3.38183E-06	1.814E-06	8.45E-06	6.67E-06
3.05805E-05	0	3.87259E-05	3.7318E-07	1.52423E-05	9.03128E-07	3.86202E-06	3.9554E-06	3.20601E-07	1.06E-06	5.775E-07	2.05652E-06	6.51547E-07	5.25239E-06	4.18859E-07	3.28834E-07	8.63473E-07	2.84069E-06	2.85243E-07	4.46487E-06	5.8146E-06	2.3455E-06	1.04E-05	8.67E-06
3.51378E-05	0	4.4152E-05	4.36006E-07	1.77491E-05	1.0132E-06	4.01573E-06	4.39319E-06	3.54582E-07	1.12018E-06	5.94029E-07	2.1633E-06	6.76743E-07	7.417E-06	4.34513E-07	3.47216E-07	8.94363E-07	3.41563E-06	3.26383E-07	5.01159E-06	7.82951E-06	2.69689E-06	1.1E-05	9.61E-06
4.0024E-05	0	4.98991E-05	5.13778E-07	2.05235E-05	1.13885E-06	4.15915E-06	4.87411E-06	3.91372E-07	1.19375E-06	6.06895E-07	2.24203E-06	7.03771E-07	1.09897E-05	4.45424E-07	3.66422E-07	9.2671E-07	4.1318E-06	3.73873E-07	5.26416E-06	1.04725E-05	3.11085E-06	1.13E-05	1.03E-05
4.53481E-05	0	5.61935E-05	6.20901E-07	2.37535E-05	1.29943E-06	4.49429E-06	5.44891E-06	4.35858E-07	1.29788E-06	6.26662E-07	2.33343E-06	7.38358E-07	1.73455E-05	4.5918E-07	3.86177E-07	9.53521E-07	5.20612E-06	4.38181E-07	5.01577E-06	1.32303E-05	3.67312E-06	1.13E-05	1.12E-05
5.13838E-05	0	6.32551E-05	7.71887E-07	2.75038E-05	1.50605E-06	5.07909E-06	6.12362E-06	4.91042E-07	1.43873E-06	6.5137E-07	2.45289E-06	7.82451E-07	2.59974E-05	4.77917E-07	4.09842E-07	9.91697E-07	6.91035E-06	5.28167E-07	4.45405E-06	1.46557E-05	4.45837E-06	1.09E-05	1.25E-05
2.06773E-05	0	2.79928E-05	1.18224E-07	7.7244E-06	6.69013E-07	5.34598E-06	3.81293E-06	2.97317E-07	9.16763E-06	3.47795E-06	3.45875E-06	5.22641E-05	9.30633E-07	8.13408E-07	0.000140034	2.21565E-06	9.71272E-07	1.32606E-07	5.67723E-07	1.16838E-06	1.2628E-06	3.83E-06	3.52E-06
1.83905E-05	0	2.49358E-05	1.0777E-07	6.82431E-06	6.12661E-07	4.198E-06	3.47234E-06	2.72581E-07	5.71761E-06	2.68105E-06	1.18319E-06	3.26788E-05	8.22465E-07	7.59568E-07	3.77114E-05	2.10025E-06	8.77934E-07	1.21487E-07	4.75894E-07	1.09868E-06	1.14834E-06	3.11E-06	2.98E-06
1.4222E-05	0	1.85314E-05	1.70748E-07	6.27537E-06	4.90793E-07	1.98771E-06	2.21516E-06	1.82011E-07	7.04604E-07	4.08374E-07	1.33255E-06	4.68188E-07	1.3495E-06	2.88648E-07	2.53587E-07	6.72885E-07	1.16501E-06	1.4212E-07	9.7948E-07	1.41974E-06	1.14013E-06	4.21E-06	3.27E-06
1.6915E-05	0	2.18941E-05	2.03079E-07	7.65905E-06	5.63639E-07	2.26489E-06	2.53286E-06	2.08393E-07	7.47626E-07	4.06499E-07	1.47463E-06	4.95217E-07	1.7471E-06	3.16279E-07	2.61476E-07	7.16306E-07	1.39844E-06	1.65388E-07	1.37449E-06	1.88815E-06	1.33214E-06	4.79E-06	4.07E-06
2.08123E-05	0	2.67455E-05	2.56813E-07	9.76333E-06	6.7119E-07	2.56894E-06	2.97556E-06	2.45763E-07	8.1605E-07	4.41262E-07	1.66196E-06	5.35874E-07	2.50326E-06	3.50196E-07	2.76017E-07	7.46905E-07	1.78117E-06	2.00478E-07	1.95319E-06	2.7256E-06	1.62732E-06	5.76E-06	5.07E-06
2.59315E-05	0	3.29787E-05	3.31173E-07	1.23399E-05	8.10811E-07	2.93264E-06	3.5198E-06	2.89378E-07	8.80812E-07	4.92127E-07	1.82032E-06	5.64964E-07	3.86566E-06	3.75218E-07	2.8809E-07	7.76339E-07	2.32895E-06	2.46488E-07	2.34203E-06	3.9599E-06	2.0259E-06	7.16E-06	6.09E-06
2.91534E-05	0	3.68519E-05	3.88363E-07	1.40024E-05	9.06335E-07	3.05338E-06	3.87789E-06	3.17067E-07	9.27038E-07	5.06953E-07	1.88729E-06	5.85464E-07	5.09025E-06	3.8518E-07	3.01739E-07	8.09269E-07	2.76023E-06	2.79545E-07	2.58676E-06	4.84162E-06	2.31452E-06	7.88E-06	6.66E-06
3.24295E-05	0	4.08199E-05	4.66005E-07	1.59446E-05	1.02156E-06	3.17769E-06	4.29112E-06	3.49742E-07	9.85622E-07	5.21778E-07	1.95742E-06	6.11233E-07	6.87141E-06	3.9609E-07	3.20465E-07	8.37828E-07	3.35472E-06	3.21739E-07	3.05183E-06	5.8933E-06	2.68274E-06	8.46E-06	7.17E-06
3.53683E-05	0	4.43629E-05	5.61337E-07	1.78485E-05	1.14927E-06	3.35701E-06	4.70871E-06	3.85563E-07	1.05439E-06	5.72384E-07	2.03244E-06	6.57474E-07	9.08569E-06	4.08424E-07	3.37065E-07	8.5473E-07	4.11298E-06	3.70962E-07	3.41239E-06	6.7131E-06	3.11598E-06	8.84E-06	7.63E-06
3.96041E-05	0	4.93244E-05	7.11825E-07	2.02995E-05	1.32096E-06	3.70307E-06	5.23111E-06	4.33631E-07	1.15542E-06	5.59522E-07	2.14475E-06	6.74452E-07	1.20684E-05	4.27398E-07	3.56476E-07	9.04271E-07	5.36795E-06	4.45511E-07	3.46478E-06	7.47769E-06	3.74964E-06	8.97E-06	8.34E-06
1.9298E-05	0	2.61128E-05	1.12824E-07	7.22687E-06	6.33278E-07	4.73514E-06	3.57984E-06	2.80519E-07	7.7638E-06	2.87898E-06	3.22618E-06	1.83112E-05	8.80509E-07	7.61584E-07	2.63769E-05	2.05392E-06	9.22113E-07	1.26331E-07	5.35933E-07	1.09552E-06	1.19613E-06	3.69E-06	3.27E-06
1.71423E-05	0	2.32514E-05	1.02177E-07	6.35553E-06	5.80018E-07	3.69908E-06	3.27088E-06	2.57768E-07	4.66609E-06	2.28521E-06	2.99813E-06	8.90222E-06	7.69172E-07	7.19841E-07	2.09384E-05	1.99097E-06	8.27917E-07	1.15337E-07	4.36982E-07	9.34224E-07	1.08495E-06	2.84E-06	2.71E-06
1.51247E-05	0	1.95983E-05	1.78955E-07	6.8217E-06	5.21947E-07	1.84912E-06	2.33143E-06	1.94694E-07	6.42016E-07	3.52652E-07	1.36649E-06	4.39327E-07	1.49241E-06	2.95645E-07	2.34793E-07	6.56566E-07	1.22409E-06	1.48018E-07	9.82981E-07	1.59846E-06	1.20372E-06	3.58E-06	3.27E-06
1.64633E-05	0	2.12705E-05	1.96967E-07	7.5301E-06	5.63295E-07	1.93122E-06	2.49246E-06	2.08538E-07	6.66044E-07	3.57849E-07	1.43481E-06	4.5433E-07	1.72685E-06	3.07859E-07	2.3884E-07	6.63268E-07	1.35218E-06	1.60267E-07	1.11949E-06	1.84355E-06	1.31183E-06	3.79E-06	3.54E-06
1.82536E-05	0	2.3496E-05	2.22582E-07	8.40143E-06	6.17471E-07	2.03159E-06	2.69935E-06	2.25335E-07	6.96823E-07	3.84773E-07	1.51264E-06	4.72884E-07	2.06323E-06	3.2126E-07	2.46385E-07	6.73176E-07	1.53034E-06	1.76633E-07	1.26511E-06	2.15813E-06	1.45604E-06	4.11E-06	3.9E-06
2.0342E-05	0	2.60577E-05	2.5433E-07	9.35816E-06	6.80238E-07	2.19979E-06	2.9368E-06	2.43875E-07	7.2623E-07	4.14679E-07	1.58141E-06	4.89376E-07	2.50982E-06	3.32407E-07	2.54068E-07	6.90953E-07	1.75415E-06	1.96236E-07	1.39776E-06	2.51234E-06	1.62958E-06	4.56E-06	4.27E-06
2.25026E-05	0	2.86837E-05	2.92384E-07	1.03825E-05	7.50449E-07	2.36295E-06	3.19664E-06	2.63916E-07	7.56551E-07	4.32656E-07	1.63209E-06	5.03119E-07	3.08246E-06	3.40234E-07	2.59143E-07	7.18346E-07	2.02775E-06	2.19028E-07	1.51467E-06	2.89577E-06	1.83164E-06	5.1E-06	4.65E-06
2.43614E-05	0	3.09642E-05	3.36054E-07	1.14598E-05	8.25472E-07	2.43602E-06	3.46302E-06	2.85118E-07	7.87903E-07	4.4254E-07	1.66829E-06	5.16404E-07	3.76179E-06	3.4569E-07	2.66894E-07	7.42534E-07	2.35185E-06	2.44555E-07	1.59499E-06	3.33105E-06	2.05852E-06	5.68E-06	4.97E-06
2.59354E-05	0	3.2887E-05	3.9009E-07	1.25751E-05	9.0874E-07	2.49524E-06	3.73651E-06	3.0908E-07	8.24746E-07	4.50634E-07	1.71625E-06	5.32896E-07	4.57034E-06	3.53516E-07	2.80544E-07	7.53025E-07	2.75977E-06	2.74977E-07	1.78497E-06	3.73008E-06	2.3258E-06	6.24E-06	5.23E-06
2.83802E-05	0	3.58798E-05	4.79438E-07	1.40338E-05	1.02339E-06	2.64286E-06	4.09569E-06	3.434E-07	8.82414E-07	4.68526E-07	1.80765E-06	5.59466E-07	5.71256E-06	3.69289E-07	2.98104E-07	7.78378E-07	3.39945E-06	3.21112E-07	2.12989E-06	4.20974E-06	2.71248E-06	6.77E-06	5.62E-06
3.12056E-05	0	3.91538E-05	5.97619E-07	1.54392E-05	1.14996E-06	2.8373E-06	4.42813E-06	3.77818E-07	9.47749E-07	4.84374E-07	1.87779E-06	5.85579E-07	6.84561E-06	3.8269E-07	3.12714E-07	8.31999E-07	4.19836E-06	3.7558E-07	2.42296E-06	4.5764E-06	3.16213E-06	7.14E-06	5.97E-06
1.83915E-05	0	2.48838E-05	1.09066E-07	6.89402E-06	6.09683E-07	4.35024E-06	3.42809E-06	2.69531E-07	6.74935E-06	2.55206E-06	3.07912E-06	1.23067E-05	8.45433E-07	7.29091E-07	1.63192E-05	1.98164E-06	8.88373E-07	1.22064E-07	5.11583E-07	1.04475E-06	1.15141E-06	3.55E-06	3.1E-06
1.17643E-05	0	1.5343E-05	1.35631E-07	5.15396E-06	4.24819E-07	1.405E-06	1.91493E-06	1.61389E-07	5.28625E-07	3.19338E-07	1.16106E-06	3.71871E-07	1.0336E-06	2.55917E-07	2.06396E-07	5.85168E-07	9.22418E-07	1.16216E-07	6.20918E-07	1.08459E-06	9.50384E-07	2.52E-06	2.35E-06
1.21015E-05	0	1.57679E-05	1.40426E-07	5.36134E-06	4.41886E-07	1.39135E-06	1.96624E-06	1.66859E-07	5.16954E-07	2.9923E-07	1.18233E-06	3.35139E-07	1.10805E-06	2.5983E-07	2.0228E-07	5.773E-07	9.63486E-07	1.19782E-07	6.15467E-07	1.15084E-06	9.91205E-07	2.43E-06	2.32E-06
1.45964E-05	0	1.89074E-05	1.73858E-07	6.56727E-06	5.22176E-07	1.57635E-06	2.27575E-06	1.91886E-07	5.77711E-07	3.15418E-07	1.31717E-06	4.05771E-07	1.4863E-06	2.84379E-07	2.1545E-07	6.01779E-07	1.20119E-06	1.4345E-07	8.22241E-07	1.52193E-06	1.19757E-06	2.89E-06	2.81E-06
1.6121E-05	0	2.07875E-05	1.95909E-07	7.23994E-06	5.71657E-07	1.65803E-06	2.45916E-06	2.06069E-07	6.0563E-07	3.40894E-07	1.37554E-06	4.22606E-07	1.74846E-06	2.9434E-07	2.22172E-07	6.14893E-07	1.36042E-06	1.58309E-07	8.93977E-07	1.72371E-06	1.32927E-06	3.11E-06	3.09E-06
1.76401E-05	0	2.26492E-05	2.21459E-07	7.92655E-06	6.24344E-07	1.7941E-06	2.65404E-06	2.21075E-07	6.28056E-07	3.65261E-07	1.41671E-06	4.36349E-07	2.06188E-06	3.00981E-07	2.29237E-07	6.36749E-07	1.54698E-06	1.75052E-07	9.77212E-07	1.92063E-06	1.47614E-06	3.38E-06	3.33E-06
1.89412E-05	0	2.42663E-05	2.51177E-07	8.63844E-06	6.7978E-07	1.914E-06	2.8571E-06	2.37437E-07	6.49682E-07	3.78979E-07	1.44477E-06	4.47001E-07	2.41806E-06	3.05369E-07	2.33352E-07	6.62394E-07	1.76636E-06	1.94128E-07	1.05217E-06	2.13919E-06	1.63984E-06	3.71E-06	3.58E-06
2.11902E-05	0	2.70329E-05	3.34153E-07	1.02304E-05	8.1104E-07	2.03453E-06	3.27907E-06	2.77663E-07	7.06435E-07	3.96701E-07	1.54024E-06	4.72311E-07	3.29438E-06	3.21616E-07	2.48649E-07	6.8425E-07	2.36497E-06	2.4463E-07	1.17937E-06	2.61604E-06	2.05462E-06	4.62E-06	4.01E-06
2.31658E-05	0	2.94387E-05	4.04409E-07	1.12411E-05	9.06908E-07	2.13953E-06	3.53617E-06	3.0482E-07	7.50258E-07	4.11185E-07	1.61218E-06	4.94186E-07	3.88467E-06	3.35372E-07	2.64562E-07	7.17763E-07	2.83183E-06	2.83235E-07	1.35953E-06	2.90584E-06	2.3615E-06	5.13E-06	4.3E-06
2.54924E-05	0	3.2132E-05	4.94643E-07	1.22121E-05	1.01433E-06	2.27098E-06	3.77745E-06	3.3004E-07	7.99233E-07	4.26266E-07	1.70755E-06	5.15199E-07	3.88568E-07	3.47113E-07	2.78212E-07	7.77796E-07	3.40026E-06	3.29245E-07	1.60302E-06	3.15872E-06	2.71781E-06	5.57E-06	4.54E-06
1.05174E-05	0	1.37503E-05	1.20103E-07	4.59717E-06	3.95154E-07	1.1904E-06	1.76044E-06	1.50256E-07	4.59286E-07	2.79974E-07	1.07781E-06	3.3213E-07	9.15585E-07	2.39314E-07	1.86298E-07	5.38541E-07	8.29443E-07	1.04996E-07	4.84011E-07	9.36714E-07	8.71612E-07	1.98E-06	1.93E-06
1.11822E-05	0	1.45971E-05	1.29044E-07	4.92393E-06	4.20696E-07	1.23744E-06	1.84833E-06	1.57565E-07	4.7027E-07	2.73754E-07	1.11943E-06	3.40719E-07	1.01266E-06	2.47023E-07	1.88699E-07	5.4233E-07	8.9738E-07	1.11848E-07	5.13413E-07	1.02981E-06	9.33973E-07	2.06E-06	2.02E-06
1.19438E-05	0	1.55539E-05	1.39411E-07	5.26288E-06	4.48758E-07	1.2746E-06	1.9444E-06	1.65068E-07	4.84001E-07	2.71198E-07	1.15789E-06	3.50568E-07	1.12615E-06	2.53664E-07	1.91031E-07	5.4233E-07	9.7692E-07	1.19629E-07	5.58771E-07	1.12756E-06	1.00413E-06	2.14E-06	2.11E-06
1.30312E-05	0	1.69112E-05	1.54658E-07	5.71684E-06	4.85753E-07	1.31219E-06	2.08251E-06	1.7567E-07	5.07457E-07	2.81423E-07	1.20495E-06	3.65572E-07	1.28818E-06	2.61965E-07	1.95832E-07	5.50489E-07	1.09081E-06	1.30925E-07	6.25533E-07	1.24881E-06	1.10218E-06	2.27E-06	2.3E-06
1.40621E-05	0	1.81829E-05	1.71612E-07	6.15774E-06	5.22978E-07	1.36784E-06	2.22444E-06	1.86658E-07	5.27709E-07	3.02467E-07	1.23572E-06	3.78055E-07	1.47114E-06	2.67064E-07	2.00428E-07	5.65643E-07	1.21814E-06	1.43224E-07	6.52231E-07	1.35533E-06	1.20598E-06	2.41E-06	2.46E-06
1.49651E-05	0	1.93171E-05	1.9187E-07	6.62391E-06	5.62837E-07	1.47598E-06	2.37837E-06	1.99195E-07	5.44644E-07	3.21808E-07	1.25653E-06	3.88821E-07	1.67661E-06	2.70385E-07	2.06464E-07	5.89248E-07	1.36775E-06	1.57556E-07	7.10797E-07	1.46834E-06	1.3225E-06	2.58E-06	2.61E-06
1.56546E-05	0	2.01975E-05	2.158E-07	7.12405E-06	6.0556E-07	1.56711E-06	2.53286E-06	2.13137E-07	5.60434E-07	3.32714E-07	1.27961E-06	3.97868E-07	1.89397E-06	2.74298E-07	2.10717E-07	6.07316E-07	1.5392E-06	1.74073E-07	7.62799E-07	1.62282E-06	1.45153E-06	2.78E-06	2.77E-06
1.65473E-05	0	2.12827E-05	2.48498E-07	7.76187E-06	6.60423E-07	1.63556E-06	2.70754E-06	2.30999E-07	5.84805E-07	3.43109E-07	1.33391E-06	4.09092E-07	2.1671E-06	2.83786E-07	2.14284E-07	6.16058E-07	1.76209E-06	1.95584E-07	8.00637E-07	1.81898E-06	1.61727E-06	3.08E-06	2.96E-06
1.73535E-05	0	2.23068E-05	2.834E-07	8.21932E-06	7.14027E-07	1.67E-06	2.83363E-06	2.46683E-07	6.06545E-07	3.48817E-07	1.37961E-06	4.18483E-07	2.41818E-06	2.92324E-07	2.20388E-07	6.22761E-07	1.99735E-06	2.17773E-07	8.38076E-07	1.88826E-06	1.78364E-06	3.42E-06	3.1E-06
1.89944E-05	0	2.42541E-05	3.37566E-07	8.92946E-06	7.93172E-07	1.75505E-06	3.01814E-06	2.6653E-07	6.41787E-07	3.61087E-07	1.42893E-06	4.36922E-07	2.75071E-06	3.03353E-07	2.34313E-07	6.66474E-07	2.34101E-06	2.49324E-07	9.32173E-07	2.10206E-06	2.02898E-06	3.87E-06	3.33E-06
2.08905E-05	0	2.6553E-05	4.07778E-07	9.70147E-06	8.79304E-07	1.85185E-06	3.19937E-06	2.84102E-07	6.81377E-07	3.75656E-07	1.49318E-06	4.56964E-07	3.10351E-06	3.14619E-07	2.47963E-07	7.24466E-07	2.73733E-06	2.86875E-07	1.07588E-06	2.29659E-06	2.30816E-06	4.3E-06	3.53E-06
2.39088E-05	0	3.267E-05	1.26474E-07	8.50512E-06	7.70264E-07	5.06565E-06	4.61482E-06	3.53469E-07	4.85888E-06	5.40752E-06	4.58452E-06	1.33459E-05	9.41948E-07	1.0953E-06	8.11967E-06	3.19803E-06	1.04684E-06	1.4591E-07	4.72552E-07	1.15354E-06	1.41337E-06	2.66E-06	3.33E-06
1.70057E-05	0	2.36488E-05	9.86564E-08	5.68722E-06	6.72564E-07	8.83589E-06	4.11098E-06	3.22634E-07	1.19513E-06	1.21157E-06	4.91981E-06	1.67223E-06	5.94926E-07	1.34066E-06	9.79161E-07	4.4348E-06	7.80742E-07	1.12512E-07	2.32635E-07	6.43023E-07	1.14116E-06	1.16E-06	1.66E-06
1.65016E-05	0	1.70446E-05	1.70446E-07	5.63336E-06	5.07057E-07	1.24604E-06	2.1431E-06	1.8143E-07	4.79309E-07	2.87235E-07	1.12486E-06	3.50225E-07	1.3777E-06	2.45007E-07	1.87277E-07	5.42833E-07	1.21294E-06	1.43852E-07	5.48787E-07	1.16112E-06	1.18403E-06	2.05E-06	2.12E-06
1.29542E-05	0	1.6792E-05	1.87788E-07	5.91202E-06	5.3615E-07	1.29959E-06	2.22826E-06	1.91257E-07	4.86747E-07	2.93351E-07	1.14522E-06	3.55364E-07	1.47894E-06	2.48327E-07	1.90551E-07	5.52821E-07	1.32393E-06	1.5605E-07	5.67842E-07	1.25779E-06	1.26916E-06	2.15E-06	2.18E-06
1.36892E-05	0	1.7703E-05	2.14116E-07	6.34943E-06	5.82308E-07	1.3544E-06	2.34726E-06	2.05537E-07	5.05512E-07	3.02127E-07	1.19997E-06	3.6477E-07	1.655E-06	2.58407E-07	1.93432E-07

6.72977E-05	0	9.01932E-05	9.32506E-07	2.70106E-05	4.43134E-06	3.05233E-06	1.20098E-05	9.74533E-07	1.30417E-06	1.03171E-06	3.26056E-06	1.14356E-06	2.68927E-06	5.98286E-07	5.63558E-07	1.21347E-06	6.37403E-06	1.89013E-06	5.37166E-07	2.09545E-06	1.03976E-05	2.14E-06	4.36E-06
6.34408E-05	0	8.61916E-05	7.93571E-07	2.48314E-05	4.74632E-06	2.85389E-06	5.29105E-05	1.11506E-06	2.33609E-06	1.00266E-06	3.44337E-06	1.11275E-06	2.40471E-06	6.20344E-07	5.49016E-07	1.26942E-06	5.51527E-06	1.59908E-06	4.9718E-07	1.91045E-06	9.29973E-06	1.99E-06	4.02E-06
5.89588E-05	0	8.08878E-05	6.69559E-07	2.25955E-05	4.77816E-06	2.66932E-06	1.34754E-05	1.2596E-06	1.1711E-06	9.70708E-07	3.70761E-06	1.08045E-06	2.1387E-06	6.51651E-07	5.34475E-07	1.13062E-06	4.7588E-06	1.33897E-06	4.58587E-07	1.738E-06	8.20432E-06	1.86E-06	3.7E-06
2.5124E-05	0	3.19516E-05	7.40506E-07	1.20454E-05	1.12121E-06	2.29113E-06	3.90409E-06	3.3643E-07	8.27378E-07	4.1749E-07	1.81173E-06	5.23276E-07	4.09908E-06	3.69052E-07	2.82396E-07	7.68762E-07	4.0547E-06	4.304E-07	1.52114E-06	2.73804E-06	3.13116E-06	5.11E-06	4.33E-06
2.64136E-05	0	3.34067E-05	9.22485E-07	1.26126E-05	1.18752E-06	2.507E-06	4.19559E-06	3.54873E-07	8.93971E-07	4.40154E-07	1.80222E-06	5.49846E-07	4.40209E-06	3.80436E-07	2.96526E-07	7.59145E-07	4.52446E-06	4.9408E-07	1.60589E-06	3.02697E-06	3.40604E-06	5.21E-06	4.79E-06
2.87752E-05	0	3.66899E-05	1.50684E-06	1.39684E-05	1.38189E-06	3.15165E-06	4.45379E-06	4.03135E-07	1.07247E-06	4.87356E-07	1.81399E-06	6.16616E-07	5.50256E-06	3.81741E-07	3.3439E-07	7.79544E-07	5.47023E-06	6.44307E-07	1.54915E-06	4.05072E-06	4.17344E-06	5E-06	6.23E-06
2.9305E-05	0	3.73747E-05	1.81441E-06	1.47866E-05	1.45543E-06	3.48321E-06	4.59135E-06	4.16205E-07	1.16618E-06	5.12491E-07	1.90267E-06	6.56929E-07	6.14829E-06	3.82808E-07	3.573E-07	8.20634E-07	5.7374E-06	7.15769E-07	1.45E-06	4.49207E-06	4.34391E-06	4.74E-06	6.97E-06
3.10168E-05	0	3.93678E-05	2.16083E-06	1.62731E-05	1.58291E-06	3.77677E-06	5.07117E-06	4.42151E-07	1.26858E-06	5.52962E-07	2.06466E-06	7.15911E-07	6.68132E-06	4.01545E-07	3.89813E-07	8.79209E-07	6.2409E-06	8.20087E-07	1.32364E-06	4.67415E-06	4.84259E-06	4.41E-06	7.51E-06
3.32325E-05	0	4.19143E-05	2.33162E-06	1.80506E-05	1.70741E-06	3.96282E-06	5.42108E-06	4.73858E-07	1.35623E-06	6.02805E-07	2.18004E-06	7.83139E-07	6.8636E-06	4.27161E-07	4.26304E-07	9.19716E-07	6.91157E-06	9.27442E-07	1.19529E-06	4.57921E-06	5.19726E-06	4.08E-06	7.68E-06
3.54831E-05	0	4.43079E-05	2.52056E-06	1.97584E-05	1.77567E-06	4.02518E-06	5.48003E-06	4.92785E-07	1.40886E-06	6.55801E-07	2.12626E-06	8.4464E-07	6.74174E-06	4.44119E-07	4.58062E-07	9.33122E-07	7.82269E-06	9.76112E-07	1.08575E-06	4.34669E-06	5.28732E-06	3.77E-06	7.54E-06
3.9775E-05	0	4.90248E-05	2.57898E-06	2.17782E-05	1.89147E-06	4.00565E-06	5.71039E-06	5.25169E-07	1.44788E-06	7.28989E-07	2.28411E-06	9.16334E-07	6.16334E-06	4.65465E-07	4.91741E-07	9.59932E-07	9.09472E-06	1.06883E-06	9.75183E-07	3.9783E-06	5.73902E-06	3.46E-06	7.17E-06
4.56337E-05	0	5.5686E-05	2.17502E-06	2.36045E-05	2.03029E-06	3.9078E-06	6.10506E-06	5.62297E-07	1.46527E-06	8.12061E-07	2.39452E-06	9.88601E-07	5.30648E-06	4.88709E-07	5.21922E-07	9.98399E-07	9.7892E-06	1.21243E-06	8.66524E-07	3.54507E-06	6.58868E-06	3.16E-06	6.66E-06
5.12319E-05	0	6.24909E-05	1.84344E-06	2.49054E-05	2.14345E-06	3.75598E-06	6.47734E-06	5.85436E-07	1.452E-06	8.80905E-07	2.47732E-06	1.04083E-06	4.58154E-06	5.02347E-07	5.39825E-07	1.02434E-06	9.686E-06	1.37714E-06	7.7943E-07	3.17019E-06	7.60286E-06	2.9E-06	6.13E-06
5.91185E-05	0	7.43061E-05	1.39184E-06	2.61575E-05	2.4897E-06	3.39082E-06	7.50086E-06	6.36748E-07	1.37408E-06	9.56053E-07	2.58999E-06	1.08583E-06	3.58144E-06	5.18001E-07	5.47027E-07	1.06339E-06	8.31825E-06	1.71927E-06	6.54936E-07	2.59948E-06	9.33399E-06	2.5E-06	5.18E-06
6.06667E-05	0	7.79408E-05	1.24297E-06	2.59423E-05	2.79231E-06	3.19931E-06	8.26453E-06	6.74892E-07	1.31985E-06	9.60654E-07	2.67913E-06	1.08057E-06	3.2308E-06	5.2061E-07	5.39893E-07	1.06309E-06	7.48423E-06	1.7788E-06	6.08743E-07	2.37951E-06	9.59717E-06	2.34E-06	4.78E-06
6.03753E-05	0	7.92584E-05	1.03963E-06	2.49734E-05	3.21713E-06	3.00991E-06	9.27385E-06	7.43679E-07	1.26675E-06	9.56394E-07	2.82618E-06	1.0714E-06	2.86182E-06	5.33536E-07	5.33103E-07	1.08874E-06	6.51295E-06	1.68302E-06	5.60402E-07	2.15889E-06	9.28619E-06	2.18E-06	4.39E-06
5.8562E-05	0	7.82282E-05	8.71364E-07	2.35191E-05	3.62706E-06	2.82785E-06	1.02673E-05	8.40832E-07	1.21183E-06	9.42591E-07	2.98003E-06	1.05491E-06	2.54298E-06	5.53696E-07	5.23391E-07	1.1409E-06	5.56634E-06	1.50543E-06	5.16716E-07	1.96349E-06	8.6433E-06	2.04E-06	4.04E-06
5.21419E-05	0	7.0494E-05	7.31803E-07	2.04442E-05	3.56509E-06	2.54186E-06	1.03208E-05	8.97178E-07	1.10428E-06	8.74088E-07	3.00853E-06	9.82302E-07	2.22515E-06	5.53696E-07	4.90644E-07	1.14935E-06	4.69667E-06	1.19441E-06	6.69448E-07	1.73735E-06	7.24778E-06	1.86E-06	3.58E-06
2.24609E-05	0	2.86776E-05	7.78172E-07	1.04569E-05	1.0416E-06	2.1979E-06	3.63279E-06	3.21472E-07	8.08155E-07	4.0488E-07	1.5701E-06	5.07815E-07	3.31577E-06	3.41895E-07	2.75537E-07	6.88622E-07	3.58097E-06	4.35621E-07	1.32054E-06	2.44024E-06	2.96028E-06	4.49E-06	4.06E-06
2.36681E-05	0	3.03558E-05	9.51814E-07	1.11618E-05	1.13667E-06	2.46962E-06	3.72232E-06	3.43158E-07	8.88593E-07	4.28055E-07	1.61942E-06	5.39424E-07	3.73554E-06	3.44266E-07	2.93371E-07	7.15724E-07	3.93318E-06	4.9275E-07	1.34063E-06	2.83915E-06	3.21608E-06	4.49E-06	4.64E-06
2.42489E-05	0	3.11293E-05	1.07609E-06	1.17665E-05	1.19531E-06	2.75961E-06	3.8959E-06	3.53566E-07	9.70633E-07	4.47907E-07	1.71399E-06	5.70805E-07	4.22683E-06	3.48298E-07	3.11274E-07	7.57688E-07	4.14661E-06	5.40014E-07	1.309E-06	3.27184E-06	3.34983E-06	4.37E-06	5.28E-06
2.52103E-05	0	3.22481E-05	1.19841E-06	1.26213E-05	1.26404E-06	3.0559E-06	4.23325E-06	3.67797E-07	1.05977E-06	4.75257E-07	1.83616E-06	6.11806E-07	4.76676E-06	3.62766E-07	3.34115E-07	8.03149E-07	4.38965E-06	5.9501E-07	1.24044E-06	3.63806E-06	3.66697E-06	4.18E-06	5.91E-06
2.67627E-05	0	3.40395E-05	1.2843E-06	1.3795E-05	1.35441E-06	3.30935E-06	4.49582E-06	3.91904E-07	1.14844E-06	5.11042E-07	1.92711E-06	6.63686E-07	5.20781E-06	3.84587E-07	3.62856E-07	8.35496E-07	4.72094E-06	6.56255E-07	1.15208E-06	3.82393E-06	3.9082E-06	3.94E-06	6.37E-06
2.88018E-05	0	3.64331E-05	1.41922E-06	1.53042E-05	1.44693E-06	3.48468E-06	4.69397E-06	4.22401E-07	1.22785E-06	5.62882E-07	2.00177E-06	7.24844E-07	5.40944E-06	4.03186E-07	3.96192E-07	8.63764E-07	5.28276E-06	7.15317E-07	1.05670E-06	4.09611E-06	3.67E-06	8.54E-06
3.08206E-05	0	3.86311E-05	1.60604E-06	1.67384E-05	1.50147E-06	3.55251E-06	4.73437E-06	4.34115E-07	1.27419E-06	6.02294E-07	2.0167E-06	7.78672E-07	5.39156E-06	4.17674E-07	4.24315E-07	8.70758E-07	6.01205E-06	7.41723E-07	9.70886E-07	3.66945E-06	4.21898E-06	3.42E-06	6.49E-06
3.42662E-05	0	4.2434E-05	1.75787E-06	1.838E-05	1.55977E-06	3.55293E-06	4.90959E-06	4.49654E-07	1.30669E-06	6.63384E-07	2.06421E-06	8.38913E-07	5.09104E-06	4.28584E-07	4.52781E-07	8.87952E-07	6.96775E-06	7.93731E-07	8.86219E-07	3.4339E-06	4.59068E-06	3.17E-06	6.25E-06
3.89079E-05	0	4.7692E-05	1.73433E-06	1.99423E-05	1.64934E-06	3.49413E-06	5.20382E-06	4.70082E-07	1.32156E-06	7.32397E-07	2.14339E-06	8.98353E-07	4.61685E-06	4.41747E-07	4.77611E-07	9.12722E-07	7.69185E-06	8.89364E-07	8.05968E-07	3.1533E-06	5.2225E-06	2.93E-06	5.9E-06
4.3879E-05	0	5.37693E-05	1.5614E-06	2.12127E-05	1.77281E-06	3.3883E-06	5.59739E-06	4.97722E-07	1.31847E-06	7.97066E-07	2.22936E-06	9.49661E-07	4.08415E-06	4.57164E-07	4.962E-07	9.45653E-07	7.81597E-06	1.03497E-06	7.31566E-07	2.86167E-06	6.0818E-06	2.71E-06	5.5E-06
5.24295E-05	0	6.74187E-05	1.08991E-06	2.2382E-05	2.35397E-06	2.93641E-06	7.20226E-06	5.90422E-07	1.21504E-06	8.74003E-07	2.46737E-06	9.92495E-07	2.95132E-06	4.78747E-07	5.0011E-07	9.8412E-07	6.37326E-06	1.37516E-06	5.75441E-07	2.18779E-06	7.82031E-06	2.21E-06	4.38E-06
5.25538E-05	0	6.88983E-05	9.44514E-07	2.17468E-05	2.6922E-06	2.77662E-06	8.02872E-06	6.47397E-07	1.16961E-06	8.7051E-07	2.58094E-06	9.8402E-07	2.65771E-06	4.90606E-07	4.93731E-07	1.01618E-06	5.69389E-06	1.33723E-06	5.34063E-07	2.00495E-06	7.70543E-06	2.07E-06	4.05E-06
5.14386E-05	0	6.8507E-05	8.18213E-07	2.07099E-05	3.02299E-06	2.62123E-06	8.85626E-06	7.27124E-07	1.12247E-06	8.58837E-07	2.70537E-06	9.69131E-07	2.40018E-06	5.09699E-07	4.85568E-07	1.06513E-06	5.0617E-06	1.23595E-06	4.96544E-07	1.84198E-06	7.31834E-06	1.94E-06	3.75E-06
1.62338E-05	0	2.08792E-05	4.17519E-07	7.61636E-06	1.48502E-07	1.52826E-06	2.83855E-06	2.41213E-07	5.93616E-07	3.19934E-07	1.39545E-06	6.20433E-07	2.09401E-06	1.02879E-07	2.22173E-07	6.2043E-07	2.25724E-06	2.83963E-07	7.95783E-07	1.53265E-06	1.93031E-06	3.31E-06	2.66E-06
1.75657E-05	0	2.24749E-05	4.81879E-07	8.09734E-06	8.09093E-07	1.65026E-06	3.02687E-06	2.60527E-07	6.36752E-07	3.34844E-07	1.39364E-06	4.26615E-07	2.25739E-06	3.08808E-07	2.33215E-07	6.23635E-07	2.49398E-06	3.14586E-07	9.20714E-07	1.65919E-06	2.15083E-06	3.58E-06	2.89E-06
1.87485E-05	0	2.40646E-05	5.57102E-07	8.53213E-06	8.78159E-07	1.78843E-06	3.07709E-06	2.78486E-07	6.84695E-07	3.56826E-07	1.40269E-06	4.50322E-07	2.43073E-06	3.09045E-07	2.45425E-07	6.31795E-07	2.71916E-06	3.46062E-07	1.0314E-06	1.82341E-06	2.38652E-06	3.79E-06	3.17E-06
1.94012E-05	0	2.50153E-05	6.32304E-07	8.92511E-06	9.28212E-07	1.956E-06	3.09565E-06	2.89233E-07	7.38015E-07	3.74974E-07	1.43481E-06	4.72655E-07	2.63134E-06	3.08097E-07	2.58046E-07	6.52777E-07	2.89091E-06	3.77337E-07	1.10441E-06	2.03548E-06	2.46201E-06	3.9E-06	3.51E-06
2.01574E-05	0	2.60058E-05	7.00465E-07	9.49932E-06	9.81242E-07	2.18446E-06	3.30854E-06	2.99108E-07	8.07468E-07	3.93463E-07	1.53798E-06	4.99798E-07	2.96615E-06	3.15686E-07	2.73548E-07	6.9649E-07	3.09595E-06	4.14562E-07	1.13322E-06	2.35418E-06	2.6132E-06	3.92E-06	3.99E-06
2.0919E-05	0	2.69381E-05	7.75645E-07	1.01101E-05	1.0313E-06	2.44253E-06	3.59786E-06	3.11113E-07	8.84245E-07	4.14508E-07	1.64567E-06	5.31064E-07	3.38784E-06	3.29917E-07	2.91039E-07	7.3699E-07	3.26892E-06	4.52012E-07	1.11893E-06	2.71315E-06	2.87125E-06	3.86E-06	4.55E-06
2.21599E-05	0	2.83902E-05	8.34649E-07	1.09388E-05	1.10907E-06	2.70963E-06	3.82712E-06	3.3338E-07	9.68573E-07	4.42881E-07	1.72847E-06	5.7195E-07	3.835E-06	3.5067E-07	3.13469E-07	7.67305E-07	3.48586E-06	4.94632E-07	1.0731E-06	3.02134E-06	3.07393E-06	3.72E-06	5.09E-06
2.32443E-05	0	2.96191E-05	8.67714E-07	1.17909E-05	1.16084E-06	2.91542E-06	3.89427E-06	3.49354E-07	1.0386E-06	4.70742E-07	1.75924E-06	6.13065E-07	4.19424E-06	3.64901E-07	3.36516E-07	7.79836E-07	3.7054E-06	5.18177E-07	1.01254E-06	3.19507E-06	3.12213E-06	3.54E-06	5.47E-06
3.42932E-05	0	4.23086E-05	1.28316E-06	1.72455E-05	1.43779E-06	3.14808E-06	4.6907E-06	4.20416E-07	1.21195E-06	6.7642E-07	1.99996E-06	8.35019E-07	3.89565E-06	4.15302E-07	4.46264E-07	8.66387E-07	6.11098E-06	7.18931E-07	7.34152E-07	2.76121E-06	4.39827E-06	2.71E-06	5.22E-06
0.000132724	0	0.000201333	1.16748E-06	4.40949E-05	9.08519E-05	3.83872E-06	6.50316E-05	1.07171E-05	1.92307E-06	1.8707E-06	9.71518E-06	1.9472E-06	2.79937E-06	1.50751E-06	9.01171E-07	2.65453E-06	8.10268E-06	3.01042E-06	4.6161E-07	1.96501E-06	2.19198E-05	1.71E-06	3.93E-06
0.00010152	0	0.000153653	9.14537E-07	3.18299E-05	2.41963E-05	3.38263E-06	5.28133E-05	9.93528E-06	1.73279E-06	1.68675E-06	1.08486E-05	1.78376E-06	2.30944E-06	1.5476E-06	8.37997E-07	2.74429E-06	6.1035E-06	2.17125E-06	4.09012E-07	1.67619E-06	1.42223E-05	1.54E-06	3.39E-06
4.64816E-05	0	6.84122E-05	3.85965E-07	1.38961E-05	4.15244E-06	2.17543E-06	2.12198E-05	2.6104E-06	1.15371E-06	1.08965E-06	1.50531E-05	1.21937E-06	1.20275E-06	2.14351E-06	6.03273E-07	3.8272E-06	2.48864E-06	6.46566E-07	2.62237E-07	9.66916E-07	4.51745E-06	1.1E-06	2.18E-06
0.000145027	0	0.000219476	1.48008E-06	4.89752E-05	5.56874E-05	4.17784E-06	5.66317E-05	5.91376E-06	1.97616E-06	1.85494E-06	7.72472E-06	1.92921E-06	3.08099E-06	1.2848E-06	8.92392E-07	2.31095E-06	9.76096E-06	4.77875E-06	4.85642E-07	2.10357E-06	2.75511E-05	1.78E-06	4.15E-06
0.000121907	0	0.000186094	1.16295E-06	3.76217E-05	3.74249E-05	3.80323E-06	5.14404E-05	6.46303E-06	1.82341E-06	1.72688E-06	8.11069E-06	1.81503E-06	2.60543E-06	1.29951E-06	8.4712E-07	2.34534E-06	7.47217E-06	3.30585E-06	4.38972E-07	1.83889E-06	1.85422E-05	1.63E-06	3.67E-06
0.000105587	0	0.000159719	9.33392E-07	3.06171E-05	2.29302E-05	3.46788E-06	4.58376E-05	6.70729E-06	1.68645E-06	1.60161E-06	8.80841E-06	1.70153E-06	2.23952E-06	1.12192E-06	8.02261E-07	2.40624E-06	5.92961E-06	2.3073E-06	3.99224E-07	1.63604E-06	1.36268E-05	1.51E-06	3.56E-06
8.56686E-05	0	0.000128537	7.63831E-07	2.45665E-05	1.42679E-05	3.13149E-06	3.96288E-05	6.11513E-06	1.55944E-06	1.48098E-06	9.93599E-06	1.5917E-06	1.95031E-06	1.37956E-06	7.59184E-07	2.53388E-06	4.83743E-06	1.68084E-06	3.65047E-07	1.44778E-06	1.02581E-05	1.39E-06	3.05E-06
7.54148E-05	0	0.000111503	6.37509E-07	2.16989E-05	1.00794E-05	2.88917E-06	3.47918E-05	5.20866E-06	1.4512E-06	1.37295E-06	1.12572E-05	1.48943E-06	1.71881E-06	1.44099E-06	1.17411E-07	2.66619E-06	4.03959E-06	1.28086E-06	3.35406E-07	1.3103E-06	8.25088E-06	1.33E-06	2.95E-06
6.4906E-05	0	9.59893E-05	5.40386E-07	1.94683E-05	7.45731E-06	2.65546E-06	2.99467E-05	4.21713E-06	1.3512E-06	1.27352E-06	1.25739E-05	1.39471E-06	1.52907E-06	1.53847E-06	6.78314E-07	2.84162E-06	3.43426E-06	1.01168E-06	3.09544E-07	1.19078E-06	6.74889E-06	1.27E-06	2.7E-06
5.66271E-05	0	8.3526E-05	4.64536E-07	1.69815E-05	5.81003E-06	2.45282E-06	2.5762E-05	3.40902E-06	1.26115E-06	1.18414E-06	1.35291E-05	1.30836E-06	1.37168E-06	1.67437E-06	6.41685E-07	3.07505E-06	2.9642E-06	8.22547E-07	2.89133E-07	1.08989E-06	5.64938E-06	1.23E-06	2.49E-06
5.05347E-05	0	7.41899E-05	4.04366E-07	1.51526E-05	4.76109E-06	2.2819E-06	2.23486E-05	2.8051E-06	1.18082E-06	1.10465E-06	1.39572E-05	1.23002E-06	1.23952E-06	1.86091E-06	6.07389E-07	3.38133E-06	2.59138E-06	6.84493E-07	2.72144E-07	1.00838E-06	4.85572E-06	1.16E-06	2.33E-06
4.52378E-05	0	6.61378E-05	3.55686E-07	1.36591E-05	3.96391E-06	2.12441E-06	1.94195E-05	2.33342E-06	1.10748E-06	1.03291E-06	1.38522E-05	1.1589E-06	1.12717E-06	2.10284E-06	5.75836E-07	3.76309E-06	2.28925E-06	5.80326E-07	2.56508E-07	9.35631E-07	4.21755E-06	1.11E-06	2.19E-06
4.04366E-05	0	5.90365E-05	3.20569E-07	1.22188E-05	3.32708E-06	1.9791E-06	1.72021E-05	1.99544E-06	1.04741E-06	9.79824E-07	1.37481E-05	1.10805E-06	1.04389E-06	2.42801E-06	5.53269E-07	4.27423E-06	2.07368E-06	5.09793E-07	2.41786E-07	8.70355E-07	3.71988E-06	1.05E-06	2.02E-06
1.00015659	0	0.000221237	1.83599E-06	6.09579E-05	2.7456E-05	4.46951E-06	4.12757E-05	3.33375E-06	1.97857E-06	1.70692E-06	6.19037E-06	1.8463E-06	3.29156E-06	1.08118E-06	8.59467E-07	1.99359E-06	1.12082E-05	8.94733E-06	5.04382E-07	2.25448E-06	3.23098E-05	2.08E-06	5.22E-06
0.00013307	0	0.000192367	1.36676E-06	4.79671E-05	2.56627E-05	4.04198E-06	4.05819E-05	3.75538E-06	1.82868E-06	1.66868E-06	6.44964E-06	1.75811E-06	2.75909E-06	1.09968E-06	8.23181E-07	2.03381E-06	8.31245E-06	4.7219E-06	4.59382E-07	1.97432E-06	2.18894E-05	1.93E-06	4.6E-06
0.00011208	0	0.000163484	1.05829E-06	3.8013E-05	2.08298E-05	3.65834E-06	3.83149E-05	4.24797E-06	1.69286E-06	1.56465E-06	6.89261E-06	1.66466E-06	2.35549E-06	1.12423E-06	7.8573E-07	2.08947E-06	6.4638E-06	2.8689E-06	4.1681E-07	1.73627E-06	1.5631E-05	1.76E-06	4.06E-06
9.55064E-05	0	0.000139774	8.45966E-07	3.12087E-05	1.56509E-05	3.33769E-06	3.55659E-05	4.513E-06	1.57226E-06	1.46164E-06	7.51839E-06	1.56994E-06	2.0414E-06	1.15756E-06	7.47661E-07	2.16699E-06	5.20383E-06	1.95549E-06	3.82991E-07	1.55365E-06	1.18547E-05	1.63E-06	3.65E-06
8.2132E-05	0	0.00012017	6.93575E-07	2.62133E-05	1.16558E-05	3.05905E-06	3.24004E-05	4.36516E-06	1.46424E-06	1.36255E-06	8.41023E-06	1.47695E-06	1.79123E-06	1.20653E-06	7.10072E-07	2.27802E-06	4.30095E-06	1.43548E-06	3.53549E-07	1.40134E-06	9.36599E-06	1.52E-06	3.31E-06
7.25006E-05	0	0.000105674	5.8073E-07	2.29806E-05	9.08179E-06	2.83373E-06	2.92883E-05	3.93923E-06	1.36905E-06	1.27028E-06	9.4817E-06	1.3875E-06	1.58847E-06	1.26476E-06	6.73032E-07	2.39196E-06	3.62967E-06	1.10847E-06	3.31944E-07	1.2881E-06	7.76554E-06	1.44E-06	3.09E-06
6.33087E-05	0	9.21344E-05	4.9434E-07	1.99257E-05	7.08941E-06	2.61409E-06	2.58722E-05	3.37272E-06	1.28129E-06	1.18405E-06	1.0574E-05	1.30389E-06	1.42067E-06	1.35287E-06	6.38187E-07	2.54671E-06	3.11396E-06	8.87381E-07	3.08788E-07	1.17617E-06	6.44612E-06	1.36E-06	2.83E-06
5.6102E-05	0	8.14503E-05	4.26057E-07	1.76524E-05	5.73249E-06	2.42573E-06	2.27952E-05	2.85747E-06	1.20268E-06	1.10556E-06	1.40016E-05	1.12625E-06	1.12806E-06	1.46988E-06	5.04998E-07	2.30226E-06	2.70879E-06	7.30101E-07	2.90526E-07	1.08502E-06	5.49860E-06	1.29E-06	2.52E-06
5.05693E-05	0	7.31811E-05	3.73374E-07	1.5996E-05	4.79568E-06	2.2672E-06	2.01569E-05	2.43541E-06	1.133E-06	1.03469E-06	1.18224E-05	1.15409E-06	1.16202E-06	1.62421E-06	5.73024E-07	3.00248E-06	2.3836E-06	6.13459E-07	2.76998E-07	1.01769E-06	4.8151E-06	1.23E-06	2.47E-06
4.53058E-05	0	6.54408E-05	3.29791E-07	1.43352E-05	4.0213E-06	2.11244E-06	1.77502E-05	2.07812E-06	1.06663E-06	9.70282E-07	1.18355E-05	1.08916E-06	1.06007E-06	1.82759E-06	5.44009E-07	3.32741E-06	2.11674E-06	5.21465E-07	2.61879E-07	9.47431E-07	4.21303E-06	1.17E-06	2.29E-06
0.000116002	0	0.000163643	1.18895E-06	4.32418E-05	1.56134E-05	3.83494E-06	3.03058E-05	2.67808E-06	1.69354E-06	1.50569E-06	5.54332E-06	1.6051E-06	2.47611E-06	9.56783E-07	7.60419E-07	1.81758E-06	7.02332E-06	3.50083E-06	4.63281E-07	1.95689E-06	1.81578E-05	2.02E-06	4.76E-06
0.000102068	0	0.000145528	9.48683E-07	3.63478E-05	1.4467E-05	3.52458E-06	3.02578E-05	3.08915E-06	1.58782E-06	1.43489E-06	5.9587E-06	1.54028E-06	2.16371E-06	9.88209E-07	7.33805E-07	1.87994E-06	5.69572E-06	2.32926E-06	4.22738E-07	1.73973E-06	1.40756E-05	1.86E-06	4.25E-06
8.87604E-05	0	0.000126911	7.50722E-07	3.09638E-05	1.19614E-05	3.22598E-06	2.8803E-05	3.32058E-06	1.47203E-06	1.33972E-06	6.45145E-06	1.44969E-06	1.8667E-06	1.01394E-06	6.96079E-07	1.94813E-06	4.57331E-06	1.5971E-06	3.9449E-07	1.58125E-06	1.11667E-05	1.75E-06	3.88E-06
7.77737E-05	0	0.000111384	6.21181E-07	2.66368E-05	9.70373E-06	2.97421E-06	2.697E-05	3.31478E-06	1.3774E-06	1.25682E-06	7.2003E-06	1.37066E-06	1.64968E-06	1.06138E-06	6.63429E-07	2.04838E-06	3.83135E-06	1.20799E-06	3.66837E-07	1.43717E-06	9.10383E-06	1.63E-06	3.53E-06
7.03013E-05	0	0.000100715	5.40364E-07	2.38285E-05	8.20856E-06	2.79321E-06	2.52947E-05	3.1591E-06	1.3084E-06	1.19274E-06	7.98309E-06	1.30836E-06	1.50202E-06	1.11214E-06	6.375E-07	2.13959E-06	3.36251E-06	9.98226E-07	3.47541E-07	1.33996E-06	7.87221E-06	1.55E-06	3.29E-06
5.43919E-05	0	7.7788E-05	3.91278E-07	1.81604E-05	5.38486E-06	2.3787E-06	2.00805E-05	2.40346E-06	1.14467E-

0.0002148	0	0.000319446	1.66664E-06	0.000111357	0.000743412	4.7933E-06	0.000134407	1.09189E-05	2.33796E-06	2.24772E-06	9.71156E-06	2.272E-06	4.14921E-06	1.47028E-06	1.02642E-06	2.68396E-06	1.39578E-05	3.77649E-06	5.8511E-07	2.7138E-06	7.08689E-05	2.1E-06	5.29E-06
0.00020297	0	0.000303127	1.6163E-06	9.85639E-05	0.000810738	4.67928E-06	0.000121021	1.12436E-05	2.29448E-06	2.21398E-06	9.74006E-06	2.24382E-06	3.98447E-06	1.48297E-06	1.01558E-06	2.69387E-06	1.32277E-05	3.74704E-06	5.71582E-07	2.62665E-06	6.07821E-05	2.06E-06	5.14E-06
0.000192609	0	0.00028743	1.5649E-06	8.82752E-05	0.000888498	4.57009E-06	0.000110509	1.15411E-05	2.25215E-06	2.18015E-06	9.7645E-06	2.21542E-06	3.82968E-06	1.4953E-06	1.00468E-06	2.70145E-06	1.2536E-05	3.70093E-06	5.58532E-07	2.54395E-06	5.28717E-05	2.02E-06	4.99E-06
0.000185536	0	0.000275667	1.51354E-06	7.98267E-05	0.000980933	4.47959E-06	0.000102087	1.17631E-05	2.21302E-06	2.14752E-06	9.7654E-06	2.18736E-06	3.68474E-06	1.50396E-06	9.9384E-07	2.70261E-06	1.18867E-05	3.64069E-06	5.46039E-07	2.46568E-06	4.65294E-05	1.98E-06	4.85E-06
0.000179736	0	0.00026298	1.4619E-06	7.27593E-05	0.001091053	4.3874E-06	9.52709E-05	1.19803E-05	2.17388E-06	2.11438E-06	9.78079E-06	2.15907E-06	3.54783E-06	1.51356E-06	9.82934E-07	2.70524E-06	1.12736E-05	3.56572E-06	5.33943E-07	2.39109E-06	4.13305E-05	1.94E-06	4.71E-06
0.000175146	0	0.000257352	1.41097E-06	6.67636E-05	0.00122664	4.30803E-06	8.97111E-05	1.21425E-05	2.13704E-06	2.082E-06	9.78893E-06	2.13101E-06	3.41919E-06	1.52056E-06	9.72096E-07	2.70378E-06	1.06997E-05	3.47924E-06	5.22326E-07	2.3203E-06	3.70116E-05	1.91E-06	4.58E-06
0.000167436	0	0.000250511	1.36037E-06	6.16088E-05	0.001097219	4.21501E-06	8.49697E-05	1.23046E-05	2.0994E-06	2.04851E-06	9.83011E-06	2.10238E-06	3.29721E-06	1.52981E-06	9.61121E-07	2.70815E-06	1.01587E-05	3.38103E-06	5.11106E-07	2.25264E-06	3.3366E-05	1.87E-06	4.46E-06
0.000159718	0	0.000242624	1.31096E-06	5.71344E-05	0.00085249	4.13101E-06	8.09329E-05	1.24144E-05	2.06312E-06	2.01563E-06	9.87626E-06	2.07398E-06	3.18214E-06	1.53728E-06	9.50215E-07	2.71077E-06	9.65287E-06	3.27477E-06	5.00284E-07	2.18823E-06	3.02629E-05	1.84E-06	4.34E-06
0.000151673	0	0.000230328	1.26245E-06	5.32134E-05	0.000779773	4.03799E-06	7.70108E-05	1.24905E-05	2.02628E-06	1.98260E-06	9.95725E-06	2.04523E-06	3.07296E-06	1.54689E-06	9.39309E-07	2.71952E-06	9.17762E-06	3.16089E-06	4.8982E-07	2.12663E-06	2.75905E-05	1.8E-06	4.23E-06
0.000344119	0	0.000490582	2.11373E-06	0.000449433	0.000132787	6.0383E-06	0.000268841	6.45277E-06	2.70445E-06	2.4424E-06	8.44914E-06	2.42638E-06	5.84935E-06	1.29524E-06	1.08802E-06	2.39167E-06	2.17901E-05	3.85814E-06	7.03278E-07	3.53338E-06	0.001161317	2.46E-06	6.7E-06
0.000325112	0	0.000473267	2.08425E-06	0.000351517	0.00019211	5.88774E-06	0.000250989	6.77119E-06	2.65273E-06	2.4171E-06	8.55185E-06	2.4053E-06	5.56943E-06	1.3052E-06	1.07883E-06	2.41877E-06	2.07459E-05	3.96795E-06	6.85015E-07	3.40001E-06	0.000494165	2.4E-06	6.47E-06
0.000307394	0	0.000450398	2.04673E-06	0.000274172	0.000225411	5.70757E-06	0.000221767	7.1903E-06	2.59896E-06	2.38822E-06	8.68715E-06	2.38217E-06	5.30693E-06	1.32145E-06	1.06943E-06	2.45403E-06	1.96876E-05	4.05761E-06	6.67469E-07	3.27433E-06	0.000291679	2.35E-06	6.26E-06
0.00029241	0	0.000431649	2.00483E-06	0.000218963	0.000250984	5.561E-06	0.000192273	7.50664E-06	2.5493E-06	2.35984E-06	8.76995E-06	2.35881E-06	5.06434E-06	1.33295E-06	1.05969E-06	2.47676E-06	1.86583E-05	4.13073E-06	6.50719E-07	3.15623E-06	0.000199065	2.3E-06	6.05E-06
0.000239728	0	0.000346888	1.89754E-06	0.000151288	0.000290712	5.10156E-06	0.000150437	8.78754E-06	2.43202E-06	2.2864E-06	9.15727E-06	2.3028E-06	4.61752E-06	1.39236E-06	1.03945E-06	2.57468E-06	1.66139E-05	4.19466E-06	6.1873E-07	2.93755E-06	0.00011493	2.2E-06	5.68E-06
0.0002263	0	0.000329748	1.84279E-06	0.000130074	0.0003068	4.97221E-06	0.000134136	9.09043E-06	2.38568E-06	2.25521E-06	9.20931E-06	2.27703E-06	4.42076E-06	1.406E-06	1.02923E-06	2.591E-06	1.56909E-05	4.20305E-06	6.03889E-07	2.83829E-06	9.32346E-05	2.16E-06	5.5E-06
0.000213136	0	0.000312546	1.78538E-06	0.000113695	0.000321767	4.84622E-06	0.000121007	9.38222E-06	2.34025E-06	2.22326E-06	9.25591E-06	2.25058E-06	4.23667E-06	1.42E-06	1.01895E-06	2.60528E-06	1.48129E-05	4.18924E-06	5.89606E-07	2.74443E-06	7.76392E-05	2.11E-06	5.34E-06
0.00020463	0	0.000298576	1.72681E-06	0.000100726	0.000335977	4.73745E-06	0.000110269	9.61932E-06	2.29746E-06	2.19191E-06	9.27989E-06	2.22424E-06	4.0648E-06	1.43174E-06	1.00859E-06	2.61402E-06	1.39866E-05	4.1553E-06	5.75879E-07	2.65566E-06	6.5963E-05	2.07E-06	5.18E-06
0.000198662	0	0.00028614	1.66779E-06	9.0227E-05	0.000349791	4.63644E-06	0.000101589	9.80598E-06	2.25707E-06	2.16107E-06	9.28487E-06	2.1979E-06	3.90402E-06	1.44122E-06	9.9823E-07	2.61752E-06	1.32123E-05	4.10212E-06	5.6271E-07	2.57155E-06	5.69311E-05	2.03E-06	5.03E-06
0.000193707	0	0.000280295	1.60867E-06	8.15659E-05	0.000362996	4.54972E-06	9.96674E-06	2.21828E-06	2.13039E-06	9.28306E-06	2.17144E-06	3.75331E-06	1.44941E-06	9.87804E-07	2.6181E-06	1.24871E-05	4.0304E-06	5.50057E-07	2.49177E-06	4.97586E-05	1.99E-06	4.89E-06
0.000184458	0	0.000273719	1.54937E-06	7.43033E-05	0.000375231	4.44788E-06	8.87935E-05	1.01603E-05	2.17857E-06	2.09827E-06	9.30749E-06	2.1443E-06	3.61097E-06	1.46008E-06	9.77309E-07	2.62306E-06	1.18052E-05	3.93984E-06	5.37843E-07	2.41578E-06	4.39332E-05	1.95E-06	4.75E-06
0.00017629	0	0.000266303	1.49129E-06	6.8136E-05	0.000385322	4.36032E-06	8.40269E-05	1.03077E-05	2.14116E-06	2.067E-06	9.32243E-06	2.11727E-06	3.47734E-06	1.46814E-06	9.66815E-07	2.62422E-06	1.1171E-05	3.83552E-06	5.26066E-07	2.34368E-06	3.91378E-05	1.92E-06	4.62E-06
0.00016804	0	0.000253931	1.43413E-06	6.2833E-05	0.000390888	4.26897E-06	7.99536E-05	1.04591E-05	2.10351E-06	2.03497E-06	9.35953E-06	2.0899E-06	3.35118E-06	1.47727E-06	9.56251E-07	2.62859E-06	1.05782E-05	3.7178E-06	5.14686E-07	2.27483E-06	3.51254E-05	1.88E-06	4.5E-06
0.000161362	0	0.000244271	1.37901E-06	5.82306E-05	0.00038518	4.19149E-06	7.68247E-05	1.05609E-05	2.06862E-06	2.00421E-06	9.38396E-06	2.0631E-06	3.23261E-06	1.48225E-06	9.45757E-07	2.62772E-06	1.0029E-05	3.59175E-06	5.03745E-07	2.20944E-06	3.17381E-05	1.85E-06	4.38E-06
0.0001535	0	0.000232422	1.32491E-06	5.41971E-05	0.000348743	4.09742E-06	7.34037E-05	1.06754E-05	2.032E-06	1.97183E-06	9.455E-06	2.035388E-06	3.11991E-06	1.49156E-06	9.35193E-07	2.63588E-06	9.51327E-06	3.45595E-06	4.93102E-07	2.14687E-06	2.88358E-05	1.81E-06	4.26E-06
0.000326313	0	0.000462476	2.31052E-06	0.000340413	0.000101361	6.11137E-06	0.000174004	5.70469E-06	2.70045E-06	2.39512E-06	8.05368E-06	2.38835E-06	6.0262E-06	1.25041E-06	1.0754E-06	2.3194E-06	2.39342E-05	4.26143E-06	7.09285E-07	3.58025E-06	0.001146768	2.47E-06	6.76E-06
0.00031222	0	0.000447209	2.27499E-06	0.000289799	0.00012073	5.95997E-06	0.000169819	5.96202E-06	2.64976E-06	2.3733E-06	8.15186E-06	2.36969E-06	5.72795E-06	1.26002E-06	1.06689E-06	2.34592E-06	2.26782E-05	4.39655E-06	6.90784E-07	3.44396E-06	0.000521811	2.42E-06	6.53E-06
0.000295772	0	0.00042725	2.22955E-06	0.00024369	0.000138975	5.77057E-06	0.000162291	6.31418E-06	2.59655E-06	2.34766E-06	8.28489E-06	2.34896E-06	5.44938E-06	1.27626E-06	1.05818E-06	2.38118E-06	2.14132E-05	4.50721E-06	6.73E-07	3.31547E-06	0.000318286	2.36E-06	6.31E-06
0.000281946	0	0.000410819	2.17845E-06	0.0002049	0.000154704	5.61581E-06	0.000150353	6.59731E-06	2.54678E-06	2.32193E-06	8.37584E-06	2.32754E-06	5.19231E-06	1.28895E-06	1.04919E-06	2.40624E-06	2.01892E-05	4.59712E-06	6.55971E-07	3.19487E-06	0.000219686	2.31E-06	6.11E-06
0.000228312	0	0.000321983	1.98533E-06	0.000129708	0.000188995	5.02785E-06	0.00011719	7.91491E-06	2.38625E-06	2.22633E-06	8.7885E-06	2.2523E-06	4.5166E-06	1.3588E-06	1.02073E-06	2.51611E-06	1.67382E-05	4.692E-06	6.08544E-07	2.87065E-06	0.000101691	2.17E-06	5.55E-06
0.000214603	0	0.000305078	1.91723E-06	0.000114204	0.000196911	4.89158E-06	0.000107676	8.16459E-06	2.34059E-06	2.19625E-06	8.84235E-06	2.22744E-06	4.32391E-06	1.37363E-06	1.01092E-06	2.53243E-06	1.57312E-05	5.94102E-07	5.77496E-07	2.84606E-06	8.40808E-05	2.13E-06	5.38E-06
0.000206778	0	0.00029428	1.84879E-06	0.000101637	0.000203517	4.78637E-06	9.94129E-05	8.3298E-06	2.29883E-06	2.16254E-06	8.85864E-06	2.20305E-06	4.14502E-06	1.38406E-06	1.00104E-06	2.53942E-06	1.47956E-05	4.63698E-06	5.80216E-07	2.68446E-06	7.09696E-05	2.08E-06	5.22E-06
0.000202305	0	0.000292486	1.78009E-06	9.1297E-05	0.000208594	4.68936E-06	9.25022E-06	8.46501E-06	2.25878E-06	2.13883E-06	8.86361E-06	2.7831E-06	3.97779E-06	1.39319E-06	9.91234E-07	2.54263E-06	1.39245E-05	4.57361E-06	5.66887E-07	2.59894E-06	6.08797E-05	2.04E-06	5.07E-06
0.000192065	0	0.000287066	1.71169E-06	8.26716E-05	0.000213202	4.59676E-06	8.69337E-05	8.58733E-06	2.21999E-06	2.10977E-06	8.86588E-06	2.15334E-06	3.82108E-06	1.40161E-06	9.81219E-07	2.54408E-06	1.31131E-05	4.48706E-06	5.54076E-07	2.51764E-06	5.29156E-05	2E-06	4.93E-06
0.000183194	0	0.000274441	1.64368E-06	7.53846E-05	0.00021581	4.49408E-06	8.2005E-05	8.73928E-06	2.18063E-06	2.07953E-06	8.88805E-06	2.12758E-06	3.67354E-06	1.41205E-06	9.71136E-07	2.54933E-06	1.23569E-05	4.37782E-06	5.41662E-07	2.44035E-06	4.64921E-05	1.96E-06	4.79E-06
0.00017576	0	0.000264163	1.57764E-06	6.91633E-05	0.000215851	4.40735E-06	7.82445E-05	8.85081E-06	2.14356E-06	2.04996E-06	8.898E-06	2.10215E-06	3.53527E-06	1.41952E-06	9.61121E-07	2.54991E-06	1.16589E-05	4.25209E-06	5.29766E-07	2.36695E-06	4.12378E-05	1.93E-06	4.66E-06
0.000168475	0	0.000253724	1.5133E-06	6.37958E-05	0.000211979	4.32105E-06	7.4889E-05	8.96747E-06	2.10718E-06	2.02014E-06	8.91972E-06	2.07627E-06	3.40516E-06	1.42675E-06	9.5097E-07	2.55137E-06	1.10116E-05	4.1109E-06	5.18307E-07	2.29713E-06	3.68701E-05	1.89E-06	4.53E-06
0.000161383	0	0.000243801	1.45106E-06	5.91228E-05	0.000201524	4.23685E-06	7.19948E-05	9.0792E-06	2.07148E-06	1.99007E-06	8.9523E-06	2.05038E-06	3.2825E-06	1.4334E-06	9.40818E-07	2.5537E-06	1.04122E-05	3.95784E-06	5.07206E-07	2.23055E-06	3.31955E-05	1.86E-06	4.41E-06
0.00015425	0	0.000233193	1.39089E-06	5.50215E-05	0.000180887	4.15012E-06	6.93855E-05	9.1915E-06	2.03589E-06	1.95965E-06	9.00433E-06	2.02404E-06	3.16664E-06	1.44075E-06	9.30598E-07	2.55894E-06	9.85622E-06	3.79554E-06	4.96504E-07	2.16712E-06	3.00695E-05	1.82E-06	4.29E-06
0.000434229	0	0.000438078	2.54237E-06	0.000273812	7.5291E-05	6.21048E-06	0.000124241	6.01353E-06	2.69747E-06	2.34706E-06	7.55142E-06	2.54896E-06	6.20746E-06	1.02989E-06	2.4413E-06	2.64435E-06	1.15374E-05	4.73839E-06	1.06202E-06	2.2413E-06	0.001116373	2.49E-06	6.82E-06
0.000299283	0	0.00042212	2.49686E-06	0.000243184	8.66948E-05	6.02234E-06	0.000125252	5.28926E-06	2.64507E-06	2.32713E-06	7.78174E-06	2.33224E-06	5.88805E-06	1.21721E-06	1.05434E-06	2.27627E-06	2.48966E-05	4.90262E-06	6.96553E-07	3.48737E-06	0.000530575	2.43E-06	6.58E-06
0.000286019	0	0.00040657	2.44242E-06	0.000213842	9.76482E-05	5.85456E-06	0.000122662	5.5415E-06	2.59449E-06	2.30591E-06	7.88988E-06	2.31437E-06	5.59398E-06	1.23025E-06	1.04638E-06	2.3057E-06	2.33847E-05	5.04264E-06	6.7857E-07	3.35649E-06	0.000332579	2.38E-06	6.36E-06
0.000272169	0	0.000391664	2.3789E-06	0.000187047	0.000107766	5.68069E-06	0.000118555	5.81273E-06	2.54403E-06	2.28239E-06	7.99621E-06	2.29502E-06	5.32164E-06	1.24531E-06	1.03808E-06	2.33514E-06	2.19147E-05	5.15313E-06	6.61262E-07	3.2333E-06	0.00023312	2.33E-06	6.16E-06
0.000225003	0	0.000322313	2.14526E-06	0.000126794	0.000131241	5.07006E-06	0.000101624	6.97155E-06	2.38465E-06	2.19481E-06	8.40797E-06	2.22584E-06	4.61232E-06	1.31552E-06	1.01161E-06	2.44704E-06	1.78722E-05	5.27421E-06	6.13199E-07	2.90281E-06	0.000108865	2.18E-06	5.59E-06
0.00021225	0	0.000299123	2.06405E-06	0.000112845	0.000136501	4.93E-06	9.50973E-05	7.18502E-06	2.33911E-06	2.16695E-06	8.46498E-06	2.20271E-06	4.41103E-06	1.33058E-06	1.00235E-06	2.46423E-06	1.6716E-05	5.25594E-06	5.98558E-07	2.80516E-06	8.97638E-05	2.14E-06	5.42E-06
0.00020491	0	0.000295295	1.98352E-06	0.000101181	0.00014056	4.8269E-06	8.90419E-05	7.3027E-06	2.29814E-06	2.1407E-06	8.47765E-06	2.18014E-06	4.2249E-06	1.3403E-06	9.93086E-07	2.47035E-06	1.56544E-05	5.21026E-06	5.84513E-07	2.71325E-06	7.55068E-05	2.1E-06	5.26E-06
0.000196544	0	0.000290778	1.90298E-06	9.13597E-05	0.000243521	4.72695E-06	8.37939E-05	7.41162E-06	2.2581E-06	2.13178E-06	8.48806E-06	2.15696E-06	4.01E-06	1.34991E-06	9.83626E-07	2.47502E-06	1.46715E-05	5.13345E-06	5.71025E-07	2.62E-06	6.45235E-05	2.05E-06	5.11E-06
0.000188656	0	0.000279527	1.82348E-06	8.30288E-05	0.000145263	4.63078E-06	7.9304E-05	7.51056E-06	2.21908E-06	2.08643E-06	8.4962E-06	2.13342E-06	3.88829E-06	1.35892E-06	9.74154E-07	2.47822E-06	1.37647E-05	5.02795E-06	5.58015E-07	2.5433E-06	5.58689E-05	2.01E-06	4.96E-06
0.000180988	0	0.000269546	1.74569E-06	7.59039E-05	0.000145527	4.53355E-06	7.54922E-05	7.60723E-06	2.18098E-06	2.05865E-06	8.50661E-06	2.10937E-06	3.73588E-06	1.3677E-06	9.64551E-07	2.48055E-06	1.29291E-05	4.89645E-06	5.45522E-07	2.46481E-06	4.89166E-05	1.98E-06	4.82E-06
0.00017378	0	0.000259247	1.67014E-06	6.97619E-05	0.000143861	4.44305E-06	7.2253E-05	7.70405E-06	2.14379E-06	2.03045E-06	8.52154E-06	2.08509E-06	3.59287E-06	1.37576E-06	9.5488E-07	2.48288E-06	1.21601E-05	4.74261E-06	5.33466E-07	2.39012E-06	4.32399E-05	1.94E-06	4.69E-06
0.000166649	0	0.000249973	1.59718E-06	6.44258E-05	0.000139591	4.35465E-06	6.94772E-05	7.80217E-06	2.10729E-06	2.00208E-06	8.54371E-06	2.06058E-06	3.45833E-06	1.38347E-06	9.45139E-07	2.48551E-06	1.14524E-05	4.57034E-06	5.21848E-07	2.31911E-06	3.85393E-05	1.9E-06	4.56E-06
0.000160272	0	0.00024071	1.52736E-06	5.97563E-05	0.000131838	4.27296E-06	6.73254E-05	7.88853E-06	2.07228E-06	1.97388E-06	8.56588E-06	2.03595E-06	3.33206E-06	1.38916E-06	9.35399E-07	2.48667E-06	1.08023E-05	4.38487E-06	5.10668E-07	2.25156E-06	3.46017E-05	1.87E-06	4.44E-06
0.000154315	0	0.000232615	1.46069E-06	5.56418E-05	0.000120103	4.19695E-06	6.55316E-05	7.96917E-06	2.03864E-06	1.94585E-06	8.59167E-06	2.01145E-06	3.21326E-06	1.39308E-06	9.25659E-07	2.48638E-06	1.02048E-05	4.19009E-06	4.99846E-07	2.18725E-06	3.12667E-05	1.83E-06	4.32E-06
0.000298206	0	0.00041352	2.81408E-06	0.000228967	5.80459E-05	6.27537E-06	9.54805E-05	4.48967E-06	2.68981E-06	2.29509E-06	7.31206E-06	2.30727E-06	6.3885E-06	1.16266E-06	1.04817E-06	2.17544E-06	2.93577E-05	5.3018E-06	7.21301E-07	3.67259E-06	0.001077772	2.5E-06	6.87E-06
0.000286056	0	0.000398961	2.79578E-06	0.000208397	5.57854E-05	6.08668E-06	9.7075E-05	4.71926E-06	2.63866E-06	2.2789E-06	7.43649E-06	2.2933E-06	6.04951E-06	1.17629E-06	1.04131E-06	2.20953E-06	2.74634E-05	5.50755E-06	7.02243E-07	3.53035E-06	0.000530355	2.44E-06	6.63E-06
0.000273561	0	0.000384257	2.68917E-06	0.000188324	7.40502E-05	5.90265E-06	9.73343E-05	4.95568E-06	2.5882E-06	2.26041E-06	7.55414E-06	2.27761E-06	5.7379E-06	1.19112E-06	1.0341E-06	2.24188E-06	2.56182E-05	5.68147E-06	6.84021E-07	3.39676E-06	0.000338823	2.39E-06	6.41E-06
0.000263476	0	0.000373918	2.61256E-06	0.000169258	8.07446E-05	5.75503E-06	9.52578E-05	5.12375E-06	2.54117E-06	2.24158E-06	7.62518E-06	2.26111E-06	5.45266E-06	1.20132E-06	1.02642E-06	2.26228E-06	2.38694E-05	5.82497E-06	6.66554E-07	3.27141E-06	0.000240985	2.34E-06	6.2E-06
0.000181969	0	0.000219507	1.01557E-05	8.77498E-05	1.18341E-05	6.154E-06	2.34939E-05	1.90569E-06	2.38556E-06	1.71418E-06	9.94243E-06	1.82603E-06	6.66899E-06	8.44241E-07	8.74009E-07	1.6777E-06	6.11432E-05	0.000121333	7.77481E-07	4.00937E-06	0.00014066	3.2E-06	9.14E-06
0.000222062	0	0.000321197	2.32953E-06	0.000122018	9.72037E-05	5.16896E-06	8.74288E-05	6.03531E-06	2.38831E-06	2.16541E-06	7.9858E-06	2.20007E-06	4.7111E-06	1.26488E-06	1.00214E-06	2.36428E-06	1.91296E-05	5.98767E-06	6.17974E-07	2.93539E-06	0.00011457	2.2E-06	5.63E-06
0.000211233	0	0.000306447	2.23145E-06	0.000109922	0.000100961	5.01946E-06	8.33293E-05	6.24273E-06	2.34231E-06	2.13951E-06	8.05187E-06	2.17843E-06	4.50087E-06	1.28113E-06	9.93497E-07	2.3838E-06	1.77943E-05	5.96546E-06	6.03133E-07	2.83591E-06	9.44892E-05	2.15E-06	5.46E-06
0.000203175	0	0.000296191	2.13552E-06	9.94701E-05	0.000103752	4.90816E-06	7.91932E-05	6.33974E-06	2.30146E-06	2.11523E-06	8.06861E-06	2.15747E-06	4.30694E-06	1.29109E-06	9.84717E-07	2.3905E-06	1.65832E-05	5.91026E-06	5.88889E-07	2.74227E-06	7.94078E-05	2.11E-06	5.3E-06
0.000195794	0	0.000278836	2.04101E-06	9.04367E-05	0.000075595	4.81094E-06	7.54687E-05	6.40891E-06	2.26233E-06	2.09077E-06	8.07313E-06	2.13628E-06	4.12658E-06	1.29951E-06	9.7588E-07	2.39371E-06	1.54726E-05	5.81779E-06	5.74243E-07	2.65361E-06	6.77539E-05	2.07E-06	5.15E-06
0.000188433	0	0.000278127	1.94831E-06	8.26167E-05	0.000106427	4.71351E-06	7.23933E-05	6.48665E-06	2.22366E-06	2.06538E-06	8.08128E-06	2.11429E-06	3.95788E-06	1.3084E-06	9.66746E-07	2.39662E-06	1.44621E-05	5.68883E-06	5.62113E-07	2.56949E-06	5.85437E-05	2.03E-06	5E-06
0.000181688	0	0.000269718	1.85875E-06	7.58203E-05	0.000106065	4.62343E-06	6.98555E-05	6.55002E-06	2.18636E-06	2.03982E-06	8.08354E-06	2.09196E-06	3.80038E-06	1.31564E-06	9.57623E-07	2.39721E-06	1.35373E-05	5.52836E-06	5.4946E-07	2.48971E-06	5.11474E-05	1.99E-06	4.86E-06
0.000174814	0	0.000260892	1.77227E-06	6.98556E-05	0.000104319	4.53229E-06	6.75508E-05	6.63067E-06	2.1494E-06	2.0135E-06	8.09621E-06	2.06917E-06	3.65249E-06	1.32323E-06	9.48363E-07	2.39925E-06	1.26913E-05	5.33897E-06	5.37286E-07	2.41383E-06	4.51087E-05	1.95E-06	4.72E-06
0.000167456	0	0.000250504	1.68893E-06	6.46802E-05	0.000100944	4.43066E-06	6.54754E-05	6.74413E-06	2.11198E-06	1.98598E-06	8.12969E-06	2.04546E-06	3.51344E-06	1.33259E-06	9.39035E-07	2.40537E-06	1.19153E-05	5.12486E-06	5.25509E-07	2.34151E-06	4.01102E-05	1.91E-06	4.59E-06
0.00016206	0	0.000243223	1.6106E-06	6.00865E-05	9.55924E-05	4.35507E-06	6.4525E-05	6.8074E-06	2.07811E-06	1.9599E-06	8.13648E-06	2.02255E-06	3.38354E-06	1.33615E-06	9.29706E-07	2.40274E-06	1.12116E-05	4.89816E-06	5.14209E-07	2.27299E-06	3.59371E-05	1.88E-06	4.47E-06
0.000156064	0	0.00023492	1.53565E-06	5.60148E-05	8.84322E-05	4.27191E-06	6.31745E-05	6.90567E-06	2.04367E-06	1.93272E-06	8.16815E-06	1.99885E-06	3.26089E-06	1.34149E-06	9.2024E-07	2.40537E-06	1.05648E-05	4.65782E-06	5.03268E-07	2.2075E-06	3.24045E-05	1.84E-06	4.35E-06
0.0002818 8	0	0.000387625	3.13789E-06	0.000196603	4.5921E-05	6.32325E-06	7.68116E-05	4.06378E-06	2.67905E-06	2.24065E-06	7.01162E-06	2.26421E-06	6.57021E-06	1.12625E-06	1.03404E-06	2.11686E-06	2.37904E-05	5.97816E-06	7.2715E-07	3.71719E-06	0.001036715	2.51E-06	6.92E-06
0.000271491	0	0.000377464	3.06833E-06	0.000181778	5.12887E-05	6.14791E-06	7.79694E-05	4.23229E-06	2.63077E-06	2.22863E-06	7.11342E-06	2.25275E-06	6.21244E-06	1.13716E-06	1.02773E-06	2.14513E-06	3.04572E-05	6.24104E-06	7.07893E-07	3.57235E-06	0.000525256	2.46E-06	6.68E-06
0.000261441	0	0.000366239	2.98207E-06	0.000167216	5.70532E-05	5.96711E-06	7.88826E-05	4.42257E-06	2.58191E-06	2.21389E-06	7.22066E-06	2.2397E-06	5.88386E-06	1.15068E-06	1.02128E-06	2.17515E-06	2.81979E-05	6.46235E-06	6.89432E-07	3.43639E-06	0.000340524	2.4E-06	6.45E-06
0.000252519	0	0.00035738	2.88499E-06	0.000153132	6.16645E-05	5.81466E-06	7.85147E-05	4.57235E-06	2.53568E-06	2.19804E-06	7.29442E-06	2.22538E-06

0.00017916	0	0.000251036	2.24474E-06	6.861E-05	3.48363E-05	4.80044E-06	4.64697E-05	3.592E-06	2.11942E-06	1.87922E-06	6.4338E-06	1.94685E-06	3.79348E-06	1.10905E-06	9.00485E-07	2.04838E-06	1.43668E-05	1.06592E-05	5.43134E-07	2.47867E-06	4.69659E-05	2.02E-06	5.54E-06
0.000172186	0	0.000243058	2.1004E-06	6.29707E-05	3.48859E-05	4.68012E-06	4.63802E-05	3.67018E-06	2.08372E-06	1.85954E-06	6.4795E-06	1.93002E-06	3.64265E-06	1.11984E-06	8.93558E-07	2.05975E-06	1.33366E-05	9.85128E-06	5.31158E-07	2.39607E-06	4.17947E-05	1.95E-06	5.34E-06
0.000157233	0	0.00022795	1.96689E-06	5.61315E-05	3.466E-05	4.52641E-06	4.57481E-05	3.79507E-06	2.04596E-06	1.83755E-06	6.57E-06	1.91215E-06	3.50031E-06	1.13751E-06	8.86767E-07	2.08364E-06	1.24125E-05	8.9949E-06	5.1966E-07	2.30395E-06	3.67884E-05	1.88E-06	4.7E-06
0.00024937	0	0.000301058	6.73611E-06	0.000130811	1.75344E-05	6.7451E-06	3.48824E-05	2.43764E-06	2.62962E-06	1.94465E-06	5.56957E-06	2.02771E-06	7.82456E-06	9.33184E-07	9.55017E-07	1.8033E-06	7.24519E-05	1.2704E-05	7.94509E-07	4.2682E-06	0.001545704	3.15E-06	9.44E-06
0.000240905	0	0.000296796	6.20503E-06	0.000124833	1.94147E-05	6.47506E-06	3.5936E-05	2.56083E-06	2.56692E-06	1.95368E-06	5.70667E-06	2.02954E-06	7.05833E-06	9.48719E-07	9.51381E-07	1.84293E-06	5.7292E-05	1.45726E-05	7.54961E-07	3.96239E-06	0.000458695	3.01E-06	8.82E-06
0.000230418	0	0.00029104	5.34308E-06	0.000117226	2.15902E-05	6.16114E-06	3.67253E-05	2.70335E-06	2.48866E-06	1.95573E-06	5.84196E-06	2.02519E-06	6.26189E-06	9.68524E-07	9.44865E-07	1.88315E-06	4.2774E-05	1.6095E-05	7.10956E-07	3.64261E-06	0.000226417	2.85E-06	8.15E-06
0.000222745	0	0.000285382	4.9049E-06	0.000111874	2.30259E-05	5.98223E-06	3.7471E-05	2.80306E-06	2.44781E-06	1.95266E-06	5.92793E-06	2.02118E-06	5.91679E-06	9.85363E-07	9.41573E-07	1.90908E-06	3.72628E-05	1.64925E-05	6.8036E-07	3.45338E-06	0.000176329	2.68E-06	7.76E-06
0.000216753	0	0.000281126	4.49792E-06	0.000107401	2.41371E-05	5.81928E-06	3.79372E-05	2.87698E-06	2.40856E-06	1.94764E-06	5.98313E-06	2.01511E-06	5.60337E-06	9.98171E-07	9.37388E-07	1.92657E-06	3.27469E-05	1.67116E-05	6.61302E-07	3.31319E-06	0.000142575	2.56E-06	7.42E-06
0.000212987	0	0.000279127	4.1288E-06	0.000104295	2.48376E-05	5.7082E-06	3.81664E-05	2.91551E-06	2.37137E-06	1.94142E-06	6.00168E-06	2.00721E-06	5.31813E-06	1.00517E-06	9.32381E-07	1.93385E-06	2.9032E-05	1.67831E-05	6.4487E-07	3.207E-06	0.000118823	2.56E-06	7.24E-06
0.000191136	0	0.000257325	3.47481E-06	7.91836E-05	2.76219E-05	5.32477E-06	3.99853E-05	3.13596E-06	2.28899E-06	1.91935E-06	6.16503E-06	1.98865E-06	4.80987E-06	1.04656E-06	9.23327E-07	1.98514E-06	2.32475E-05	1.63516E-05	6.13916E-07	2.91212E-06	8.50281E-05	2.17E-06	6.2E-06
0.000186639	0	0.000253571	3.20398E-06	7.57602E-05	2.82523E-05	5.20739E-06	4.03898E-05	3.17643E-06	2.25238E-06	1.90768E-06	6.18448E-06	1.9772E-06	4.58743E-06	1.05592E-06	9.17634E-07	1.99243E-06	2.10394E-05	1.59702E-05	5.99354E-07	2.81523E-06	7.38171E-05	2.13E-06	6.03E-06
0.0001896	0	0.000258975	2.96613E-06	7.94886E-05	2.83291E-05	5.15405E-06	4.06911E-05	3.14995E-06	2.22022E-06	1.89685E-06	6.14421E-06	1.96483E-06	4.38376E-06	1.05391E-06	9.1098E-07	1.98194E-06	1.91714E-05	1.5486E-05	5.85348E-07	2.75298E-06	6.59123E-05	2.18E-06	6.18E-06
0.000185434	0	0.000255191	2.74772E-06	7.75961E-05	2.87573E-05	5.04822E-06	4.1208E-05	3.18088E-06	2.18498E-06	1.88288E-06	6.15417E-06	1.95166E-06	4.193E-06	1.06079E-06	9.0467E-07	1.98572E-06	1.75394E-05	1.48055E-05	5.719E-07	2.67353E-06	5.87014E-05	2.16E-06	6.03E-06
0.000181554	0	0.000251559	2.55159E-06	7.83323E-05	2.90602E-05	4.95751E-06	4.17102E-05	3.20828E-06	2.15066E-06	1.86806E-06	6.16005E-06	1.93746E-06	4.01581E-06	1.06624E-06	8.98153E-07	1.98747E-06	1.61219E-05	1.39731E-05	5.5893E-07	2.59851E-06	5.27027E-05	2.18E-06	5.9E-06
0.000176705	0	0.000246527	2.37406E-06	7.50117E-05	2.93377E-05	4.85231E-06	4.2124E-05	3.25102E-06	2.11622E-06	1.85187E-06	6.17996E-06	1.92269E-06	3.85039E-06	1.07336E-06	8.91568E-07	1.99272E-06	1.48781E-05	1.29907E-05	5.46437E-07	2.52544E-06	4.75329E-05	2.16E-06	5.74E-06
0.000169491	0	0.000238249	2.21202E-06	6.52405E-05	2.95774E-05	4.71855E-06	4.22463E-05	3.32944E-06	2.0804E-06	1.83372E-06	6.23516E-06	1.90734E-06	3.69515E-06	1.08628E-06	8.85258E-07	2.00729E-06	1.37764E-05	1.18823E-05	5.34381E-07	2.4319E-06	4.22048E-05	2.02E-06	5.49E-06
0.000160539	0	0.000225495	2.06487E-06	5.71301E-05	2.95837E-05	4.57912E-06	4.20825E-05	3.42364E-06	2.04424E-06	1.81421E-06	6.3062E-06	1.89119E-06	3.54964E-06	1.10099E-06	8.7881E-07	2.02623E-06	1.27987E-05	1.07131E-05	5.22763E-07	2.33653E-06	3.7586E-05	1.9E-06	5.19E-06
0.000236242	0	0.0002812	8.42811E-06	0.000121128	1.50978E-05	6.78227E-06	3.08812E-05	2.23041E-06	2.60731E-06	1.88075E-06	5.33247E-06	1.97583E-06	8.04044E-06	8.98911E-07	3.96908E-07	1.74909E-06	8.96278E-05	1.60372E-05	8.18899E-07	4.41986E-06	0.001438286	3.26E-06	9.88E-06
0.000229274	0	0.000278458	7.54145E-06	0.000116224	1.66791E-05	6.5074E-06	3.19566E-05	2.34654E-06	2.54758E-06	1.89464E-06	5.475E-06	1.98155E-06	7.23495E-06	9.1587E-07	9.34782E-07	1.79047E-06	6.71416E-05	1.88073E-05	7.74616E-07	4.09099E-06	0.00043075	3.1E-06	9.16E-06
0.000220587	0	0.000274655	6.22259E-06	0.000110007	1.84443E-05	6.19474E-06	3.27383E-05	2.47477E-06	2.47287E-06	1.90248E-06	5.60893E-06	1.98155E-06	6.40253E-06	9.3603E-07	9.29775E-07	1.8304E-06	4.76386E-05	2.08256E-05	7.28463E-07	3.74404E-06	0.000216391	2.94E-06	8.43E-06
0.000214829	0	0.000271295	5.61264E-06	0.000106211	1.94546E-05	6.03242E-06	3.32241E-05	2.54864E-06	2.43476E-06	1.90265E-06	5.67726E-06	1.97938E-06	6.04419E-06	9.49431E-07	9.26825E-07	1.85109E-06	4.0816E-05	2.12948E-05	7.04392E-07	3.57148E-06	0.000169183	2.85E-06	8.05E-06
0.000209249	0	0.000267715	5.0667E-06	0.000102319	2.04194E-05	5.87598E-06	3.37066E-05	2.61887E-06	2.39678E-06	1.90043E-06	5.73653E-06	1.9756E-06	5.71833E-06	9.6295E-07	9.23464E-07	1.87003E-06	3.5398E-05	2.14988E-05	6.79922E-07	3.4116E-06	0.000137355	2.76E-06	7.71E-06
0.000203626	0	0.000263757	4.58474E-06	9.82285E-05	2.13592E-05	5.72311E-06	3.42443E-05	2.68732E-06	2.3589E-06	1.89609E-06	5.79037E-06	1.97022E-06	5.42087E-06	9.76943E-07	9.19691E-07	1.88752E-06	3.10389E-05	2.14835E-05	6.58477E-07	3.2621E-06	0.000114632	2.67E-06	7.39E-06
0.000188987	0	0.000250268	3.46924E-06	8.69716E-05	2.34986E-05	5.31742E-06	3.5883E-05	2.83963E-06	2.24883E-06	1.87257E-06	5.89173E-06	1.94559E-06	4.66867E-06	1.01181E-06	9.05699E-07	1.92249E-06	2.21028E-05	2.04075E-05	6.03024E-07	2.90302E-06	7.36473E-05	2.38E-06	6.6E-06
0.000185549	0	0.000250239	3.18513E-06	8.40588E-05	2.38916E-05	5.21516E-06	3.64174E-05	2.86425E-06	2.21416E-06	1.86218E-06	5.89897E-06	1.93483E-06	4.45674E-06	1.01869E-06	9.00074E-07	1.92628E-06	2.0034E-05	1.97173E-05	5.90561E-07	2.81783E-06	6.54159E-05	2.37E-06	6.45E-06
0.00018187	0	0.000247295	2.93337E-06	8.10326E-05	2.4263E-05	5.10933E-06	3.70053E-05	2.89087E-06	2.17983E-06	1.85033E-06	5.90847E-06	1.92326E-06	4.26032E-06	1.02545E-06	8.94312E-07	1.92977E-06	1.82626E-05	1.8819E-05	5.80136E-07	2.73653E-06	5.86126E-05	2.36E-06	6.28E-06
0.000177717	0	0.00024355	2.70927E-06	7.76963E-05	2.46269E-05	5.00203E-06	3.75971E-05	2.92389E-06	2.14562E-06	1.83721E-06	5.92431E-06	1.91066E-06	4.0777E-06	1.0328E-06	8.88345E-07	1.93473E-06	1.67321E-05	1.76924E-05	5.68439E-07	2.65772E-06	5.26424E-05	2.33E-06	6.1E-06
0.000172301	0	0.000237974	2.50833E-06	7.36628E-05	2.50188E-05	4.8836E-06	3.81004E-05	2.97525E-06	2.11084E-06	1.82256E-06	5.9596E-06	1.8976E-06	3.9073E-06	1.043E-06	8.82514E-07	1.94463E-06	1.53968E-05	1.6327E-05	5.51131E-07	2.55791E-06	4.72115E-05	2.23E-06	5.9E-06
0.000166311	0	0.000231371	2.32827E-06	6.92173E-05	2.53068E-05	4.75467E-06	3.84465E-05	3.03648E-06	2.07617E-06	1.80663E-06	6.0053E-06	1.88363E-06	3.74822E-06	1.05415E-06	8.76547E-07	1.95717E-06	1.42259E-05	1.47666E-05	5.37485E-07	2.46936E-06	4.24612E-05	2.12E-06	5.65E-06
0.00015923	0	0.000221579	2.16604E-06	5.86131E-05	2.54519E-05	4.61524E-06	3.85666E-05	3.11297E-06	2.04104E-06	1.78916E-06	6.06684E-06	1.86897E-06	3.5992E-06	1.06743E-06	8.70579E-07	1.97378E-06	1.31911E-05	1.30924E-05	5.25787E-07	2.37085E-06	3.79673E-05	1.97E-06	5.37E-06
0.000215858	0	0.000254307	1.23402E-05	0.00010947	1.22739E-05	6.78374E-06	2.68341E-05	2.00899E-06	2.57024E-06	1.79512E-06	5.06234E-06	1.90654E-06	8.28484E-06	8.60014E-07	9.12352E-07	1.68731E-06	0.000125537	2.46615E-05	8.4667E-07	4.58841E-06	0.001173342	3.41E-06	1.03E-05
0.000184845	0	0.000243898	3.75236E-06	8.5127E-05	1.98419E-05	5.37538E-06	3.21001E-05	2.58044E-06	2.24128E-06	1.83457E-06	5.64513E-06	1.91249E-06	4.74934E-06	9.75402E-07	8.93626E-07	1.86449E-06	2.31957E-05	2.71856E-05	6.23425E-07	2.99785E-06	7.22345E-05	2.56E-06	6.87E-06
0.000180334	0	0.000240346	3.41844E-06	8.17096E-05	2.03832E-05	5.24855E-06	3.27317E-05	2.62328E-06	2.20638E-06	1.8258E-06	5.6759E-06	1.90379E-06	4.53006E-06	9.86668E-07	8.88962E-07	1.87499E-06	2.09213E-05	2.62027E-05	6.04963E-07	2.88603E-06	6.40712E-05	2.5E-06	6.63E-06
0.000175983	0	0.000236718	3.12772E-06	7.84012E-05	2.08436E-05	5.12823E-06	3.33551E-05	2.66244E-06	2.17194E-06	1.81574E-06	5.70305E-06	1.89394E-06	4.3273E-06	9.96867E-07	8.83955E-07	1.88402E-06	1.89981E-05	2.496E-05	5.88969E-07	2.78145E-06	5.74093E-05	2.44E-06	6.4E-06
0.000172009	0	0.000233312	2.87339E-06	7.53201E-05	2.11981E-05	5.01694E-06	3.39512E-05	2.69584E-06	2.13818E-06	1.8045E-06	5.72386E-06	1.88317E-06	4.13948E-06	1.00517E-06	8.78604E-07	1.89043E-06	1.73525E-05	2.34068E-05	5.75402E-07	2.69215E-06	5.15903E-05	2.38E-06	6.21E-06
0.000167942	0	0.000229579	2.64908E-06	7.2219E-05	2.15036E-05	4.90858E-06	3.452E-05	2.73055E-06	2.10489E-06	1.79214E-06	5.74648E-06	1.87138E-06	3.96478E-06	1.01288E-06	8.73048E-07	1.89713E-06	1.59295E-05	2.1484E-05	5.62312E-07	2.60727E-06	4.67405E-05	2.33E-06	6.02E-06
0.00016361	0	0.000225309	2.45013E-06	6.89838E-05	2.17668E-05	4.80086E-06	3.50304E-05	2.76986E-06	2.07193E-06	1.77859E-06	5.77409E-06	1.85889E-06	3.80207E-06	1.02058E-06	8.67355E-07	1.90442E-06	1.46885E-05	1.91935E-05	5.48227E-07	2.51894E-06	4.24957E-05	2.28E-06	5.84E-06
0.000197198	0	0.000242165	7.46236E-06	9.492E-05	1.44748E-05	6.08827E-06	2.69618E-05	2.15044E-06	2.40192E-06	1.7987E-06	5.24016E-06	1.89348E-06	6.30092E-06	8.87408E-07	8.96644E-07	1.74938E-06	4.89016E-05	4.28371E-05	7.4203E-07	3.78583E-06	0.00014934	3.02E-06	8.66E-06
0.000194569	0	0.000241523	6.48781E-06	9.28148E-05	1.49623E-05	5.95094E-06	2.71905E-05	2.19328E-06	2.16800E-06	1.80211E-06	5.27998E-06	1.93325E-06	5.95096E-06	9.72515E-07	9.94244E-07	1.76255E-06	4.12771E-05	4.25171E-05	7.20346E-07	3.63979E-06	0.000123147	2.95E-06	8.34E-06
0.000190749	0	0.000239686	5.6968E-06	9.01494E-05	1.55483E-05	5.80542E-06	2.75716E-05	2.24435E-06	2.3335E-06	1.8033E-06	5.32794E-06	1.89188E-06	5.632E-06	9.0994E-07	9.91774E-07	1.77853E-06	3.54667E-05	4.18489E-05	6.96673E-07	3.47481E-06	0.000104386	2.86E-06	7.99E-06
0.000190028	0	0.000240685	5.05651E-06	8.92537E-05	1.57095E-05	5.70295E-06	2.76414E-05	2.25606E-06	2.30135E-06	1.80262E-06	5.32477E-06	1.88753E-06	5.34246E-06	9.13854E-07	8.87727E-07	1.77969E-06	3.09451E-05	4.11375E-05	6.86408E-07	3.39492E-06	9.12075E-05	2.83E-06	7.84E-06
0.000178812	0	0.00023286	4.0537E-06	8.1951E-05	1.71159E-05	5.40016E-06	2.89908E-05	2.37631E-06	2.23086E-06	1.79461E-06	5.43835E-06	1.87882E-06	4.82933E-06	9.45873E-07	8.81622E-07	1.81641E-06	2.43003E-05	3.87207E-05	6.34684E-07	3.06454E-06	6.98449E-05	2.63E-06	7.07E-06
0.000173929	0	0.000229225	3.66536E-06	7.85685E-05	1.7669E-05	5.26472E-06	2.96213E-05	2.42423E-06	2.19642E-06	1.78797E-06	5.47997E-06	1.87207E-06	4.60327E-06	9.59036E-07	8.77713E-07	1.83011E-06	2.18277E-05	3.72195E-05	6.1491E-07	2.93561E-06	6.19066E-05	2.55E-06	6.76E-06
0.000170353	0	0.000226633	3.33371E-06	7.5829E-05	1.80317E-05	5.14839E-06	3.01836E-05	2.45632E-06	2.16324E-06	1.78013E-06	5.50305E-06	1.86382E-06	4.39485E-06	9.62886E-07	8.73186E-07	1.83798E-06	1.97541E-05	3.54399E-05	5.98598E-07	2.82941E-06	5.57994E-05	2.49E-06	6.54E-06
0.000166983	0	0.000224065	3.04669E-06	7.32341E-05	1.83354E-05	5.03877E-06	3.07556E-05	2.48488E-06	2.13052E-06	1.77101E-06	5.52205E-06	1.85443E-06	4.20194E-06	9.76232E-07	8.68315E-07	1.84439E-06	1.79902E-05	3.32113E-05	5.84712E-07	2.73837E-06	5.06036E-05	2.43E-06	6.34E-06
0.000163499	0	0.000221173	2.79612E-06	7.05802E-05	1.86145E-05	4.93189E-06	3.13326E-05	2.50825E-06	2.09825E-06	1.76062E-06	5.54287E-06	1.84424E-06	4.02271E-06	9.83584E-07	8.63167E-07	1.85023E-06	1.64733E-05	3.03646E-05	5.71348E-07	2.65188E-06	4.60984E-05	2.38E-06	6.16E-06
0.00015882	0	0.000216651	2.57485E-06	6.72559E-05	1.89432E-05	4.81472E-06	3.18785E-05	2.55812E-06	2.0653E-06	1.74869E-06	5.58088E-06	1.83336E-06	3.85548E-06	9.93546E-07	8.58164E-07	1.86129E-06	1.51538E-05	2.67291E-05	5.54911E-07	2.55759E-06	4.17135E-05	2.32E-06	5.94E-06
0.00015301	0	0.000210431	2.3784E-06	6.32286E-05	1.92452E-05	4.68642E-06	3.22939E-05	2.61694E-06	2.03177E-06	1.73506E-06	5.63789E-06	1.82167E-06	3.69911E-06	1.00624E-06	8.53088E-07	1.87732E-06	1.39972E-05	2.24322E-05	5.31596E-07	2.44349E-06	3.76063E-05	2.18E-06	5.69E-06
0.000183481	0	0.000227583	6.35589E-06	8.6536E-05	1.34721E-05	5.83545E-06	2.49885E-05	2.06292E-06	2.31851E-06	1.75499E-06	5.11618E-06	1.85111E-06	5.73689E-06	8.79107E-07	8.77164E-07	1.72724E-06	3.78042E-05	7.07288E-05	7.18556E-07	3.59747E-06	9.75026E-05	2.97E-06	8.3E-06
0.000182981	0	0.000228775	5.56791E-06	8.58973E-05	1.36114E-05	5.73214E-06	2.50409E-05	2.07473E-06	2.28785E-06	1.75661E-06	5.11482E-06	1.84847E-06	5.43784E-06	8.83376E-07	8.73734E-07	1.72899E-06	3.27293E-05	6.84797E-05	7.06858E-07	3.50664E-06	8.60634E-05	2.94E-06	8.13E-06
0.000169132	0	0.000219788	3.93036E-06	7.62533E-05	1.52927E-05	5.29495E-06	2.68439E-05	2.23133E-06	2.18636E-06	1.74937E-06	5.27319E-06	1.83897E-06	4.67681E-06	9.28559E-07	8.65778E-07	1.70806E-06	2.27514E-05	6.01032E-05	6.28517E-07	3.01431E-06	5.9948E-05	2.62E-06	7E-06
0.000165733	0	0.000217602	3.5523E-06	7.38223E-05	1.56396E-05	5.17589E-06	2.73815E-05	2.26357E-06	2.15409E-06	1.74366E-06	5.29989E-06	1.83244E-06	4.46263E-06	9.38402E-07	8.61799E-07	1.78989E-06	2.05205E-05	5.70041E-05	6.11329E-07	2.90205E-06	5.4042E-05	2.55E-06	6.75E-06
0.000161965	0	0.00021483	3.22815E-06	7.10846E-05	1.5989E-05	5.05725E-06	2.7958E-05	2.29803E-06	2.12182E-06	1.73633E-06	5.3302E-06	1.82488E-06	4.26428E-06	9.48363E-07	8.57684E-07	1.79951E-06	1.86323E-05	5.32715E-05	5.94659E-07	2.79455E-06	4.90645E-05	2.49E-06	6.5E-06
0.000158326	0	0.000211962	2.94838E-06	6.8447E-05	1.62912E-05	4.94449E-06	2.85274E-05	2.33037E-06	2.0899E-06	1.72773E-06	5.35826E-06	1.81629E-06	4.08036E-06	9.57258E-07	8.53225E-07	1.80825E-06	1.7019E-05	4.85971E-05	5.78943E-07	2.69474E-06	4.47033E-05	2.42E-06	6.27E-06
0.000153136	0	0.000207068	2.70307E-06	6.49277E-05	1.66684E-05	4.81598E-06	2.90902E-05	2.37974E-06	2.05706E-06	1.71725E-06	5.40894E-06	1.80701E-06	3.90855E-06	9.69709E-07	8.48835E-07	1.82311E-06	1.56191E-05	4.22058E-05	5.58333E-07	2.57815E-06	4.04421E-05	2.34E-06	6E-06
0.000149406	0	0.000203565	2.48974E-06	6.22867E-05	1.68816E-05	4.7091E-06	2.95744E-05	2.41387E-06	2.02582E-06	1.70626E-06	5.44016E-06	1.79659E-06	3.74923E-06	9.77418E-07	8.43896E-07	1.83156E-06	1.44053E-05	3.39202E-05	5.44169E-07	2.48993E-06	3.70424E-05	2.29E-06	5.81E-06
0.000176825	0	0.000214765	8.33863E-06	8.42208E-05	1.14661E-05	5.98559E-06	2.25823E-05	1.8704E-06	2.33259E-06	1.69961E-06	4.88361E-06	1.8077E-06	6.17839E-06	8.40209E-07	8.63788E-07	1.6672E-06	4.74438E-05	0.000215562	7.66221E-07	3.87817E-06	0.00010307	3.17E-06	8.88E-06
0.000176691	0	0.000216257	7.09078E-06	8.35691E-05	1.16277E-05	5.87514E-06	2.26101E-05	1.88701E-06	2.30341E-06	1.70541E-06	4.89266E-06	1.80839E-06	5.83985E-06	8.45427E-07	8.61456E-07	1.67158E-06	4.00488E-05	0.000194579	7.52733E-07	3.76385E-06	9.015E-05	3.12E-06	8.66E-06
0.000175692	0	0.000216994	6.12564E-06	8.25217E-05	1.18568E-05	5.75755E-06	2.27733E-05	1.90986E-06	2.2732E-06	1.70941E-06	4.9094E-06	1.80816E-06	5.53107E-06	8.53136E-07	8.59124E-07	1.67857E-06	3.44409E-05	0.000176787	7.34391E-07	3.63362E-06	8.0493E-05	3.06E-06	8.41E-06
0.000164678	0	0.000211039	4.21171E-06	7.43512E-05	1.32733E-05	5.3296E-06	2.4376E-05	2.05237E-06	2.17571E-06	1.70975E-06	5.06641E-06	1.80461E-06	4.74945E-06	8.9737E-07	8.53156E-07	1.72986E-06	2.3651E-05	0.000136499	6.47774E-07	3.1165E-06	5.74337E-05	2.71E-06	7.28E-06
0.000161587	0	0.000209238	3.78272E-06	7.2023E-05	1.36038E-05	5.20823E-06	2.48864E-05	2.14436E-06	2.06171E-06	1.70617E-06	5.09718E-06	1.79991E-06	4.49864E-07	8.70806E-07	8.49864E-07	1.74035E-06	2.52651E-05	0.000126094	6.29324E-07	2.99525E-06	5.23925E-05	2.63E-06	7.01E-06
0.000158025	0	0.00020679	3.41889E-06	6.94909E-05	1.39492E-05	5.08644E-06	2.54508E-05	2.12004E-06	2.11278E-06	1.70097E-06	5.13202E-06	1.79419E-06	4.32617E-06	9.18597E-07	8.46366E-07	1.75142E-06	1.92633E-05	0.00011519	6.08186E-07	2.87109E-06	4.78121E-05	2.55E-06	6.73E-06
0.000155486	0	0.000205228	3.10917E-06	6.75591E-05	1.41844E-05	4.98166E-06	2.59743E-05	2.14318E-06	2.08246E-06	1.69458E-06	5.15102E-06	1.78686E-06	4.13801E-06	9.2559E-07	8.4225E-07	1.75754E-06	1.75585E-05	0.000104119	5.94022E-07	2.77907E-06	4.39466E-05	2.5E-06	6.53E-06
0.000150838	0	0.00020133	2.83933E-06	6.4533E-05	1.45461E-05	4.85672E-06	2.65737E-05	2.18616E-06	2.05077E-06	1.68623E-06	5.19808E-06	1.7793E-06	3.9624E-06	9.37334E-07	8.3834E-07	1.77153E-06	1.60857E-05	8.9617E-05	5.7385E-07	2.65545E-06	3.99637E-05	2.42E-06	6.23E-06
0.000150272	0	0.00020148	2.60884E-06	6.36416E-05	1.46346E-05	4.78301E-06	2.70721E-05	2.18965E-06	2.02262E-06	1.67806E-06	5.18994E-06	1.76956E-06	3.80026E-06	9.37216E-07	8.33127E-07	1.76833E-06	1.48178E-05	6.88259E-05	5.67524E-07	2.61063E-06	3.78724E-05	2.4E-06	6.17E-06
0.000133787	0	0.000155787	0.000137006	7.23924E-05	6.76195E-06	6.65565E-06	1.63009E-05	1.33575E-06	2.3827E-06	1.41734E-06	4.07186E-06	1.59834E-06	9.52878E-06	7.16401E-07	7.99448E-07	1.44777E-06	0.000138616	1.97027E-05	1.01553E-06	5.46743E-06	8.42135E-05	4.02E-06	1.15E-05
0.000101449	0	0.000121708	8.69459E-06	6.49225E-05	4.60979E-06	7.55396E-06	1.31283E-05	1.05436E-06	2.42012E-06	1.1377E-06	3.50717E-06	1.38876E-06	2.11634E-05	6.63155E-07	7.23791E-07	1.25951E-06	0.000149848	3.60804E-06	1.42092E-06	8.47178E-06	3.01481E-05	5.19E-06	1.56E-05
0.000141785	0	0.000167416	2.13964E-05	7.09783E-05	7.90446E-06	6.19012E-06	1.76989E-05	1.47753E-06	2.31485E-06	1.49785E-06	4.33973E-06	1.65297E-06	7.51985E-06	7.56603E-07	8.13853E-07	1.5282E-06	7.66488E-05	3.34846E-05	8.68195E-07	4.48796E-06	7.9103E-05	3.55E-06	9.96E-06
0.000143176	0	0.000170836	1.01365E-05	6.87834E-05	7.89587E-06	5.85162E-06	1.72223E-05	1.48015E-06	2.23064E-06	1.52273E-06	4.32253E-06	1.65767E-06	6.20893E-06	7.62889E-07	8.07748E-07	1.53024E-06	4.35245E-05	3.48789E-05	8.27016E-07	4.13234E-06	5.83461E-05	3.4E-06	9.23E-06
0.000165533	0	0.000198395	1.08781E-05	7.95792E-05	9.94804E-06	6.05636E-06	2.0562E-05	1.71264E-06	2.32686E-06	1.63418E-06	4.67682E-06	1.75651E-06	6.54509E-06	8.08309E-07	8.4712

LOADINGD	Dose Inhallation ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
5.78E-09	0.00E+00	7.84E-09	3.18E-11	2.15E-09	1.83E-10	1.61E-09	1.06E-09	8.19E-11	2.64E-09	1.23E-09	9.75E-10	2.54E-08	2.53E-10	2.28E-10	8.72E-09	6.24E-10	2.64E-10	3.58E-11	1.52E-10	3.21E-10	3.44E-10	9.76E-10	9.79E-10
3.08E-09	0.00E+00	4.01E-09	3.32E-11	1.37E-09	1.15E-10	4.92E-10	4.95E-10	4.16E-11	2.23E-10	1.17E-10	3.11E-10	1.43E-10	2.81E-10	6.96E-11	7.52E-11	1.63E-10	2.65E-10	3.36E-11	1.77E-10	2.90E-10	2.64E-10	1.23E-09	6.51E-10
3.39E-09	0.00E+00	4.40E-09	3.57E-11	1.52E-09	1.25E-10	5.60E-10	5.33E-10	4.46E-11	2.40E-10	1.24E-10	3.32E-10	1.51E-10	3.11E-10	7.36E-11	7.58E-11	1.71E-10	2.86E-10	3.70E-11	2.14E-10	3.33E-10	2.91E-10	1.55E-09	7.53E-10
2.01E-08	0.00E+00	2.41E-08	1.71E-10	1.28E-08	4.51E-10	2.45E-09	1.88E-09	1.45E-10	5.37E-10	2.19E-10	7.86E-10	2.57E-10	5.54E-08	1.48E-10	1.32E-10	2.98E-10	1.87E-09	1.54E-10	1.45E-09	1.11E-07	1.38E-09	3.60E-09	7.87E-09
5.76E-09	0.00E+00	7.75E-09	3.30E-11	2.21E-09	1.80E-10	1.77E-09	1.01E-09	7.91E-11	1.21E-08	8.53E-10	8.65E-10	2.07E-09	2.76E-10	1.97E-10	9.32E-10	4.11E-10	2.73E-10	3.63E-11	1.97E-10	3.59E-10	3.47E-10	1.62E-09	1.14E-09
2.81E-09	0.00E+00	3.67E-09	3.28E-11	1.23E-09	1.07E-10	4.39E-10	4.61E-10	3.86E-11	1.91E-10	1.03E-10	2.97E-10	1.27E-10	2.53E-10	6.65E-11	6.63E-11	1.54E-10	2.40E-10	2.98E-11	1.53E-10	2.56E-10	2.41E-10	9.85E-10	5.74E-10
3.08E-09	0.00E+00	4.01E-09	3.56E-11	1.36E-09	1.15E-10	4.94E-10	4.96E-10	4.13E-11	2.05E-10	1.08E-10	3.16E-10	1.33E-10	3.04E-10	7.00E-11	6.71E-11	1.61E-10	2.80E-10	3.26E-11	1.85E-10	2.95E-10	2.64E-10	1.19E-09	6.59E-10
5.04E-09	0.00E+00	6.51E-09	5.84E-11	2.35E-09	1.65E-10	8.39E-10	7.27E-10	5.88E-11	2.49E-10	1.33E-10	4.21E-10	1.55E-10	5.85E-10	8.87E-11	7.97E-11	2.05E-10	4.36E-10	4.88E-11	6.39E-10	6.41E-10	4.02E-10	2.26E-09	1.49E-09
8.91E-09	0.00E+00	1.12E-08	9.71E-11	4.66E-09	2.52E-10	1.30E-09	1.09E-09	8.72E-11	3.20E-10	1.69E-10	5.70E-10	1.88E-10	1.71E-09	1.15E-10	9.40E-11	2.40E-10	8.18E-10	8.00E-11	2.83E-09	2.07E-09	6.70E-10	3.74E-09	3.22E-09
1.76E-08	0.00E+00	2.12E-08	1.98E-10	1.01E-08	4.39E-10	1.86E-09	1.81E-09	1.41E-10	4.61E-10	1.94E-10	7.18E-10	2.32E-10	2.50E-08	1.36E-10	1.20E-10	2.78E-10	2.18E-09	1.59E-10	1.20E-09	1.06E-08	1.37E-09	3.08E-09	5.18E-09
5.63E-09	0.00E+00	7.59E-09	3.22E-11	2.14E-09	1.77E-10	1.67E-09	1.00E-09	7.82E-11	5.86E-09	9.07E-10	8.77E-10	3.28E-09	2.65E-10	2.02E-10	1.53E-09	4.40E-10	2.66E-10	3.56E-11	1.80E-10	3.41E-10	3.40E-10	1.37E-09	1.06E-09
2.57E-09	0.00E+00	3.37E-09	3.13E-11	1.11E-09	9.82E-11	3.90E-10	4.30E-10	3.59E-11	1.65E-10	9.02E-11	2.82E-10	1.13E-10	2.26E-10	6.29E-11	5.87E-11	1.45E-10	2.15E-10	2.73E-11	1.30E-10	2.25E-10	2.21E-10	7.96E-10	5.14E-10
2.79E-09	0.00E+00	3.66E-09	3.40E-11	1.21E-09	1.05E-10	4.30E-10	4.60E-10	3.82E-11	1.74E-10	9.40E-11	2.97E-10	1.18E-10	2.54E-10	6.56E-11	5.93E-11	1.51E-10	2.36E-10	2.95E-11	1.53E-10	2.53E-10	2.38E-10	9.18E-10	5.80E-10
4.24E-09	0.00E+00	5.50E-09	5.09E-11	1.92E-09	1.43E-10	6.51E-10	6.36E-10	5.18E-11	2.13E-10	1.19E-10	3.76E-10	1.36E-10	4.45E-10	8.04E-11	7.19E-11	1.87E-10	3.58E-10	4.18E-11	3.83E-10	4.74E-10	3.40E-10	1.54E-09	1.10E-09
4.71E-09	0.00E+00	6.09E-09	5.64E-11	2.17E-09	1.55E-10	7.11E-10	6.89E-10	5.60E-11	2.21E-10	1.19E-10	4.00E-10	1.41E-10	5.25E-10	8.48E-11	7.35E-11	1.95E-10	4.01E-10	4.59E-11	4.97E-10	5.67E-10	3.74E-10	1.70E-09	1.28E-09
5.86E-09	0.00E+00	7.51E-09	7.04E-11	2.80E-09	1.82E-10	8.20E-10	8.10E-10	6.59E-11	2.39E-10	1.26E-10	4.51E-10	1.52E-10	7.57E-10	9.42E-11	7.71E-11	2.06E-10	5.10E-10	5.55E-11	8.27E-10	8.46E-10	4.54E-10	2.11E-09	1.67E-09
7.65E-09	0.00E+00	9.69E-09	9.34E-11	3.81E-09	2.26E-10	9.67E-10	9.90E-10	8.02E-11	2.65E-10	1.45E-10	5.15E-10	1.63E-10	1.31E-09	1.05E-10	8.23E-11	2.16E-10	7.11E-10	7.14E-11	1.12E-09	1.46E-09	5.87E-10	2.59E-09	2.17E-09
8.79E-09	0.00E+00	1.11E-08	1.09E-10	4.44E-09	2.54E-10	1.01E-09	1.10E-09	8.87E-11	2.80E-10	1.49E-10	5.41E-10	1.69E-10	1.86E-09	1.09E-10	8.69E-11	2.24E-10	8.55E-10	8.17E-11	1.25E-09	1.96E-09	6.75E-10	2.74E-09	2.41E-09
1.00E-08	0.00E+00	1.25E-08	1.29E-10	5.14E-09	2.85E-10	1.04E-09	1.22E-09	9.80E-11	2.99E-10	1.52E-10	5.61E-10	1.76E-10	2.75E-09	1.11E-10	9.17E-11	2.32E-10	1.03E-09	9.36E-11	1.32E-09	2.62E-09	7.79E-10	2.83E-09	2.58E-09
1.13E-08	0.00E+00	1.41E-08	1.55E-10	5.94E-09	3.25E-10	1.12E-09	1.36E-09	1.09E-10	3.25E-10	1.57E-10	5.84E-10	1.85E-10	4.34E-09	1.15E-10	9.67E-11	2.39E-10	1.30E-09	1.10E-10	1.26E-09	3.31E-09	9.19E-10	2.83E-09	2.79E-09
1.29E-08	0.00E+00	1.58E-08	1.93E-10	6.88E-09	3.77E-10	1.27E-09	1.53E-09	1.23E-10	3.60E-10	1.63E-10	6.14E-10	1.96E-10	6.51E-09	1.20E-10	1.03E-10	2.48E-10	1.73E-09	1.32E-10	1.11E-09	3.67E-09	1.12E-09	2.73E-09	3.13E-09
5.17E-09	0.00E+00	7.01E-09	2.96E-11	1.93E-09	1.67E-10	1.34E-09	9.54E-10	7.44E-11	2.29E-09	8.70E-10	8.66E-10	1.31E-08	2.33E-10	2.04E-10	3.50E-08	5.55E-10	2.43E-10	3.32E-11	1.42E-10	2.92E-10	3.16E-10	9.57E-10	8.82E-10
4.60E-09	0.00E+00	6.24E-09	2.70E-11	1.71E-09	1.53E-10	1.05E-09	8.69E-10	6.82E-11	1.43E-09	6.71E-10	7.97E-10	3.32E-09	2.06E-10	1.90E-10	9.45E-09	5.26E-10	2.20E-10	3.04E-11	1.19E-10	2.53E-10	2.87E-10	7.77E-10	7.42E-10
3.56E-09	0.00E+00	4.64E-09	4.27E-11	1.57E-09	1.23E-10	4.97E-10	5.54E-10	4.56E-11	1.76E-10	1.02E-10	3.34E-10	1.17E-10	3.38E-10	7.22E-11	6.35E-11	1.68E-10	2.92E-10	3.56E-11	2.45E-10	3.55E-10	2.85E-10	1.05E-09	8.18E-10
4.23E-09	0.00E+00	5.48E-09	5.08E-11	1.92E-09	1.41E-10	5.67E-10	6.34E-10	5.22E-11	1.87E-10	1.02E-10	3.69E-10	1.24E-10	4.37E-10	7.92E-11	6.54E-11	1.79E-10	3.50E-10	4.14E-11	3.44E-10	4.73E-10	3.33E-10	1.20E-09	1.02E-09
5.21E-09	0.00E+00	6.69E-09	6.43E-11	2.44E-09	1.68E-10	6.43E-10	7.45E-10	6.15E-11	2.04E-10	1.10E-10	4.16E-10	1.34E-10	6.27E-10	8.76E-11	6.91E-11	1.87E-10	4.46E-10	5.02E-11	4.89E-10	6.82E-10	4.07E-10	1.44E-09	1.27E-09
6.49E-09	0.00E+00	8.25E-09	8.29E-11	3.09E-09	2.03E-10	7.34E-10	8.81E-10	7.24E-11	2.20E-10	1.23E-10	4.56E-10	1.41E-10	9.67E-10	9.39E-11	7.21E-11	1.94E-10	5.83E-10	6.17E-11	5.86E-10	9.91E-10	5.07E-10	1.79E-09	1.52E-09
7.30E-09	0.00E+00	9.22E-09	9.72E-11	3.50E-09	2.27E-10	7.64E-10	9.71E-10	7.94E-11	2.32E-10	1.27E-10	4.72E-10	1.47E-10	1.27E-09	9.64E-11	7.55E-11	2.03E-10	6.91E-10	7.00E-11	6.47E-10	1.21E-09	5.79E-10	1.97E-09	1.67E-09
8.12E-09	0.00E+00	1.02E-08	1.17E-10	3.99E-09	2.56E-10	7.95E-10	1.07E-09	8.75E-11	2.47E-10	1.31E-10	4.90E-10	1.53E-10	1.72E-09	9.91E-11	8.02E-11	2.10E-10	8.40E-10	8.05E-11	7.64E-10	1.47E-09	6.71E-10	2.12E-09	1.79E-09
8.85E-09	0.00E+00	1.11E-08	1.40E-10	4.49E-09	2.88E-10	8.40E-10	1.18E-09	9.61E-11	2.64E-10	1.34E-10	5.09E-10	1.60E-10	2.27E-09	1.02E-10	8.44E-11	2.14E-10	1.03E-09	9.28E-11	8.54E-10	1.68E-09	7.80E-10	2.21E-09	1.91E-09
9.91E-09	0.00E+00	1.23E-08	1.78E-10	5.08E-09	3.31E-10	9.27E-10	1.31E-09	1.09E-10	2.89E-10	1.40E-10	5.37E-10	1.69E-10	3.02E-09	1.07E-10	8.92E-11	2.26E-10	1.34E-09	1.11E-10	8.67E-10	1.87E-09	9.38E-10	2.25E-09	2.09E-09
4.83E-09	0.00E+00	6.54E-09	2.82E-11	1.81E-09	1.58E-10	1.19E-09	8.96E-10	7.02E-11	1.94E-09	7.21E-10	8.07E-10	4.58E-09	2.20E-10	1.91E-10	6.60E-09	5.14E-10	2.31E-10	3.16E-11	1.34E-10	2.74E-10	2.99E-10	9.23E-10	8.19E-10
4.29E-09	0.00E+00	5.82E-09	2.56E-11	1.59E-09	1.45E-10	9.26E-10	8.19E-10	6.45E-11	1.17E-09	5.72E-10	7.50E-10	2.23E-09	1.93E-10	1.80E-10	5.24E-09	4.98E-10	2.07E-10	2.89E-11	1.09E-10	2.34E-10	2.72E-10	7.10E-10	6.78E-10
3.79E-09	0.00E+00	4.90E-09	4.48E-11	1.71E-09	1.31E-10	4.63E-10	5.83E-10	4.87E-11	1.61E-10	8.83E-11	3.42E-10	1.10E-10	3.74E-10	7.40E-11	5.88E-11	1.64E-10	3.06E-10	3.70E-11	2.46E-10	4.00E-10	3.01E-10	8.95E-10	8.19E-10
4.12E-09	0.00E+00	5.32E-09	4.93E-11	1.88E-09	1.41E-10	4.83E-10	6.24E-10	5.22E-11	1.67E-10	8.96E-11	3.59E-10	1.14E-10	4.32E-10	7.70E-11	5.98E-11	1.66E-10	3.38E-10	4.01E-11	2.80E-10	4.61E-10	3.28E-10	9.50E-10	8.86E-10
4.57E-09	0.00E+00	5.88E-09	5.57E-11	2.10E-09	1.55E-10	5.08E-10	6.76E-10	5.64E-11	1.74E-10	9.63E-11	3.79E-10	1.18E-10	5.16E-10	8.04E-11	6.17E-11	1.68E-10	3.83E-10	4.42E-11	3.17E-10	5.40E-10	3.64E-10	1.03E-09	9.76E-10
5.09E-09	0.00E+00	6.52E-09	6.37E-11	2.34E-09	1.70E-10	5.51E-10	7.35E-10	6.10E-11	1.82E-10	1.04E-10	3.96E-10	1.22E-10	6.28E-10	8.32E-11	6.36E-11	1.73E-10	4.39E-10	4.91E-11	3.50E-10	6.29E-10	4.08E-10	1.14E-09	1.07E-09
5.63E-09	0.00E+00	7.18E-09	7.32E-11	2.60E-09	1.88E-10	5.91E-10	8.00E-10	6.61E-11	1.89E-10	1.08E-10	4.08E-10	1.26E-10	7.71E-10	8.52E-11	6.49E-11	1.80E-10	5.07E-10	5.48E-11	3.80E-10	7.25E-10	4.58E-10	1.28E-09	1.16E-09
6.10E-09	0.00E+00	7.75E-09	8.41E-11	2.87E-09	2.07E-10	6.10E-10	8.67E-10	7.14E-11	1.97E-10	1.11E-10	4.18E-10	1.29E-10	9.41E-10	8.65E-11	6.68E-11	1.86E-10	5.89E-10	6.12E-11	3.99E-10	8.34E-10	5.15E-10	1.42E-09	1.24E-09
6.49E-09	0.00E+00	8.23E-09	9.76E-11	3.15E-09	2.27E-10	6.24E-10	9.35E-10	7.74E-11	2.06E-10	1.13E-10	4.30E-10	1.33E-10	1.14E-09	8.85E-11	7.02E-11	1.88E-10	6.91E-10	6.88E-11	4.47E-10	9.34E-10	5.82E-10	1.56E-09	1.31E-09
7.10E-09	0.00E+00	8.98E-09	1.20E-10	3.51E-09	2.56E-10	6.61E-10	1.03E-09	8.59E-11	2.21E-10	1.17E-10	4.52E-10	1.40E-10	1.43E-09	9.24E-11	7.46E-11	1.95E-10	8.51E-10	8.04E-11	5.33E-10	1.05E-09	6.79E-10	1.70E-09	1.41E-09
7.81E-09	0.00E+00	9.80E-09	1.50E-10	3.86E-09	2.88E-10	7.10E-10	1.11E-09	9.46E-11	2.37E-10	1.21E-10	4.70E-10	1.47E-10	1.71E-09	9.58E-11	7.83E-11	2.08E-10	1.05E-09	9.40E-11	6.06E-10	1.15E-09	7.91E-10	1.79E-09	1.49E-09
4.60E-09	0.00E+00	6.23E-09	2.73E-11	1.73E-09	1.53E-10	1.09E-09	8.58E-10	6.75E-11	1.69E-09	6.39E-10	7.71E-10	3.08E-09	2.12E-10	1.82E-10	4.08E-09	4.96E-10	2.22E-10	3.05E-11	1.28E-10	2.61E-10	2.88E-10	8.90E-10	7.75E-10
2.94E-09	0.00E+00	3.84E-09	3.39E-11	1.29E-09	1.06E-10	3.52E-10	4.79E-10	4.04E-11	1.32E-10	7.99E-11	2.91E-10	9.31E-11	2.59E-10	6.40E-11	5.17E-11	1.46E-10	2.31E-10	2.91E-11	1.55E-10	2.71E-10	2.38E-10	6.31E-10	5.87E-10
3.03E-09	0.00E+00	3.95E-09	3.51E-11	1.34E-09	1.11E-10	3.48E-10	4.92E-10	4.18E-11	1.29E-10	7.49E-11	2.96E-10	9.20E-11	2.77E-10	6.50E-11	5.06E-11	1.44E-10	2.41E-10	3.00E-11	1.54E-10	2.88E-10	2.48E-10	6.08E-10	5.81E-10
3.65E-09	0.00E+00	4.73E-09	4.35E-11	1.64E-09	1.31E-10	3.95E-10	5.70E-10	4.80E-11	1.45E-10	7.89E-11	3.30E-10	1.02E-10	3.72E-10	7.12E-11	5.39E-11	1.51E-10	3.01E-10	3.59E-11	2.06E-10	3.81E-10	3.00E-10	7.23E-10	7.04E-10
4.03E-09	0.00E+00	5.20E-09	4.90E-11	1.81E-09	1.43E-10	4.15E-10	6.15E-10	5.16E-11	1.52E-10	8.53E-11	3.44E-10	1.06E-10	4.38E-10	7.37E-11	5.56E-11	1.54E-10	3.40E-10	3.96E-11	2.24E-10	4.31E-10	3.33E-10	7.80E-10	7.72E-10
4.41E-09	0.00E+00	5.67E-09	5.54E-11	1.98E-09	1.56E-10	4.49E-10	6.64E-10	5.53E-11	1.57E-10	9.14E-11	3.55E-10	1.09E-10	5.16E-10	7.53E-11	5.74E-11	1.59E-10	3.87E-10	4.38E-11	2.45E-10	4.81E-10	3.69E-10	8.46E-10	8.34E-10
4.74E-09	0.00E+00	6.07E-09	6.29E-11	2.16E-09	1.70E-10	4.79E-10	7.15E-10	5.94E-11	1.63E-10	9.48E-11	3.62E-10	1.12E-10	6.05E-10	7.64E-11	5.84E-11	1.66E-10	4.42E-10	4.86E-11	2.63E-10	5.35E-10	4.10E-10	9.29E-10	8.95E-10
5.30E-09	0.00E+00	6.77E-09	8.36E-11	2.56E-09	2.03E-10	5.09E-10	8.21E-10	6.95E-11	1.77E-10	9.93E-11	3.85E-10	1.18E-10	8.24E-10	8.05E-11	6.22E-11	1.71E-10	5.92E-10	6.12E-11	2.95E-10	6.55E-10	5.14E-10	1.16E-09	1.00E-09
5.80E-09	0.00E+00	7.37E-09	1.01E-10	2.81E-09	2.27E-10	5.35E-10	8.85E-10	7.63E-11	1.88E-10	1.03E-10	4.03E-10	1.24E-10	9.72E-10	8.39E-11	6.62E-11	1.80E-10	7.09E-10	7.09E-11	3.40E-10	7.27E-10	5.91E-10	1.28E-09	1.08E-09
6.38E-09	0.00E+00	8.04E-09	1.24E-10	3.06E-09	2.54E-10	5.68E-10	9.45E-10	8.26E-11	2.00E-10	1.07E-10	4.18E-10	1.29E-10	1.12E-09	8.69E-11	6.96E-11	1.95E-10	8.51E-10	8.24E-11	4.01E-10	7.91E-10	6.80E-10	1.39E-09	1.14E-09
2.63E-09	0.00E+00	3.44E-09	3.01E-11	1.15E-09	9.89E-11	2.98E-10	4.41E-10	3.76E-11	1.15E-10	7.01E-11	2.70E-10	8.31E-11	2.29E-10	5.99E-11	4.66E-11	1.35E-10	2.08E-10	2.63E-11	1.21E-10	2.34E-10	2.18E-10	4.95E-10	4.84E-10
2.80E-09	0.00E+00	3.65E-09	3.23E-11	1.23E-09	1.05E-10	3.10E-10	4.63E-10	3.94E-11	1.18E-10	6.85E-11	2.80E-10	8.53E-11	2.53E-10	6.18E-11	4.72E-11	1.36E-10	2.25E-10	2.80E-11	1.28E-10	2.58E-10	2.34E-10	5.15E-10	5.04E-10
2.99E-09	0.00E+00	3.89E-09	3.49E-11	1.32E-09	1.12E-10	3.19E-10	4.87E-10	4.13E-11	1.21E-10	6.79E-11	2.90E-10	8.77E-11	2.82E-10	6.35E-11	4.78E-11	1.36E-10	2.44E-10	2.99E-11	1.40E-10	2.82E-10	2.51E-10	5.35E-10	5.28E-10
3.26E-09	0.00E+00	4.23E-09	3.87E-11	1.43E-09	1.22E-10	3.28E-10	5.21E-10	4.40E-11	1.27E-10	7.04E-11	3.02E-10	9.15E-11	3.22E-10	6.56E-11	4.90E-11	1.38E-10	2.73E-10	3.28E-11	1.57E-10	3.13E-10	2.76E-10	5.68E-10	5.75E-10
3.52E-09	0.00E+00	4.55E-09	4.30E-11	1.54E-09	1.31E-10	3.42E-10	5.57E-10	4.67E-11	1.32E-10	7.57E-11	3.09E-10	9.46E-11	3.68E-10	6.68E-11	5.02E-11	1.42E-10	3.05E-10	3.58E-11	1.63E-10	3.39E-10	3.02E-10	6.03E-10	6.16E-10
3.75E-09	0.00E+00	4.83E-09	4.80E-11	1.66E-09	1.41E-10	3.69E-10	5.95E-10	4.99E-11	1.36E-10	8.05E-11	3.14E-10	9.73E-11	4.20E-10	6.77E-11	5.17E-11	1.47E-10	3.42E-10	3.94E-11	1.78E-10	3.67E-10	3.31E-10	6.46E-10	6.54E-10
3.92E-09	0.00E+00	5.05E-09	5.40E-11	1.78E-09	1.52E-10	3.92E-10	6.34E-10	5.33E-11	1.40E-10	8.33E-11	3.20E-10	9.96E-11	4.74E-10	6.86E-11	5.27E-11	1.52E-10	3.85E-10	4.36E-11	1.91E-10	4.06E-10	3.63E-10	6.96E-10	6.92E-10
4.14E-09	0.00E+00	5.33E-09	6.22E-11	1.94E-09	1.65E-10	4.09E-10	6.78E-10	5.78E-11	1.46E-10	8.59E-11	3.34E-10	1.02E-10	5.42E-10	7.10E-11	5.36E-11	1.54E-10	4.41E-10	4.89E-11	2.00E-10	4.55E-10	4.05E-10	7.70E-10	7.41E-10
4.34E-09	0.00E+00	5.58E-09	7.09E-11	2.06E-09	1.79E-10	4.18E-10	7.09E-10	6.17E-11	1.52E-10	8.73E-11	3.45E-10	1.05E-10	6.05E-10	7.32E-11	5.52E-11	1.56E-10	5.00E-10	5.45E-11	2.10E-10	4.73E-10	4.46E-10	8.56E-10	7.77E-10
4.75E-09	0.00E+00	6.07E-09	8.45E-11	2.23E-09	1.99E-10	4.39E-10	7.55E-10	6.67E-11	1.61E-10	9.04E-11	3.58E-10	1.09E-10	6.88E-10	7.59E-11	5.86E-11	1.67E-10	5.86E-10	6.24E-11	2.33E-10	5.26E-10	5.08E-10	9.67E-10	8.33E-10
5.23E-09	0.00E+00	6.65E-09	1.02E-10	2.43E-09	2.20E-10	4.63E-10	8.01E-10	7.11E-11	1.71E-10	9.40E-11	3.74E-10	1.14E-10	7.77E-10	7.87E-11	6.21E-11	1.81E-10	6.85E-10	7.18E-11	2.69E-10	5.75E-10	5.78E-10	1.08E-09	8.83E-10
5.98E-09	0.00E+00	8.18E-09	3.17E-11	2.13E-09	1.93E-10	1.27E-09	1.15E-09	8.85E-11	1.22E-09	1.35E-09	1.15E-09	3.34E-09	2.36E-10	2.74E-10	2.03E-09	8.00E-10	2.62E-10	3.65E-11	1.18E-10	2.89E-10	3.54E-10	6.66E-10	8.33E-10
4.26E-09	0.00E+00	5.92E-09	2.47E-11	1.42E-09	1.68E-10	4.59E-10	1.03E-09	8.07E-11	2.99E-10	3.03E-10	1.23E-09	4.19E-10	1.49E-10	3.36E-10	2.45E-10	1.11E-09	1.95E-10	3.04E-11	5.82E-11	1.61E-10	2.86E-10	2.90E-10	4.15E-10
3.18E-09	0.00E+00	4.13E-09	4.22E-11	1.41E-09	1.27E-10	3.12E-10	5.36E-10	4.54E-11	1.20E-10	7.19E-11	2.82E-10	8.77E-11	3.44E-10	6.13E-11	4.66E-11	1.37E-10	3.04E-10	3.60E-11	1.35E-10	2.91E-10	2.96E-10	5.12E-10	5.30E-10
3.24E-09	0.00E+00	4.20E-09	4.70E-11	1.48E-09	1.34E-10	3.25E-10	5.58E-10	4.79E-11	1.22E-10	7.34E-11	2.87E-10	8.89E-11	3.70E-10	6.21E-11	4.77E-11	1.38E-10	3.31E-10	3.91E-11	1.42E-10	3.15E-10	3.18E-10	5.38E-10	5.46E-10
3.43E-09	0.00E+00	4.43E-09	5.36E-11	1.59E-09	1.46E-10	3.39E-10	5.87E-10	5.14E-11	1.27E-10	7.56E-11	3.00E-10	9.13E-11	4.14E-10	6.47E-11	4.84E-11	1.39E-10	3.74E-10	4.35E-11	1.49E-10	3.41E-10	3.51E-10	5.86E-10	5.82E-10
3.67E-09	0.00E+00	4.74E-09	6.18E-11	1.70E-09	1.59E-10	3.52E-10	6.17E-10	5.50E-11	1.32E-10	7.78E-11	3.11E-10	9.40E-11	4.62E-10	6.70E-11	4.96E-11	1.45E-10	4.27E-10	4.87E-11	1.58E-10	3.57E-10	3.90E-10	6.50E-10	6.24E-10
4.00E-09	0.00E+00	5.12E-09	7.21E-11	1.82E-09	1.74E-10	3.68E-10	6.50E-10	5.81E-11	1.39E-10	8.02E-11	3.19E-10	9.75E-11	5.11E-10	6.90E-11	5.22E-11	1.57E-10	4.88E-10	5.48E-11	1.72E-10	3.98E-10	4.36E-10	7.33E-10	6.66E-10
4.31E-09	0.00E+00	5.53E-09	8.46E-11	1.94E-09	1.88E-10	3.83E-10	6.79E-10	6.06E-11	1.46E-10	8.28E-11	3.37E-10	1.01E-10	5.62E-10	7.14E-11	5.52E-11	1.68E-10	5.46E-10	6.18E-11	1.91E-10	4.30E-10	4.80E-10	8.22E-10	6.97E-10
2.69E-09	0.00E+00	3.50E-09	3.80E-11	1.20E-09	1.14E-10	2.65E-10	4.78E-10	4.12E-11	1.06E-10	6.42E-11	2.54E-10	7.90E-11	2.76E-10	5.59E-11	4.25E-11	1.27E-10	2.64E-10	3.27E-11	1.05E-10	2.34E-10	2.62E-10	4.13E-10	4.33E-10
2.80E-09	0.00E+00	3.64E-09	4.24E-11	1.28E-09	1.22E-10	2.81E-10	4.99E-10	4.39E-11	1.09E-10	6.64E-11	2.65E-10	8.11E-

| | | |

5.38E-08	0.00E+00	7.99E-08	4.17E-10	2.79E-08	1.86E-07	1.20E-09	3.36E-08	2.73E-09	5.85E-10	5.63E-10	2.43E-09	5.69E-10	1.04E-09	3.68E-10	2.57E-10	6.72E-10	3.49E-09	9.45E-10	1.46E-10	6.79E-10	1.77E-08	5.26E-10	1.32E-09
5.09E-08	0.00E+00	7.59E-08	4.05E-10	2.47E-08	2.03E-07	1.17E-09	3.03E-08	2.81E-09	5.74E-10	5.54E-10	2.44E-09	5.62E-10	9.97E-10	3.71E-10	2.54E-10	6.74E-10	3.31E-09	9.38E-10	1.43E-10	6.57E-10	1.52E-08	5.15E-10	1.29E-09
4.82E-08	0.00E+00	7.19E-08	3.92E-10	2.21E-08	2.22E-07	1.14E-09	2.77E-08	2.89E-09	5.64E-10	5.46E-10	2.44E-09	5.54E-10	9.58E-10	3.74E-10	2.51E-10	6.76E-10	3.14E-09	9.26E-10	1.40E-10	6.37E-10	1.32E-08	5.05E-10	1.25E-09
4.64E-08	0.00E+00	6.90E-08	3.79E-10	2.00E-08	2.46E-07	1.12E-09	2.55E-08	2.94E-09	5.54E-10	5.37E-10	2.44E-09	5.47E-10	9.22E-10	3.76E-10	2.49E-10	6.76E-10	2.97E-09	9.11E-10	1.37E-10	6.17E-10	1.16E-08	4.96E-10	1.21E-09
4.50E-08	0.00E+00	6.58E-08	3.66E-10	1.82E-08	2.73E-07	1.10E-09	2.38E-08	3.00E-09	5.44E-10	5.29E-10	2.45E-09	5.40E-10	8.88E-10	3.79E-10	2.46E-10	6.77E-10	2.82E-09	8.92E-10	1.34E-10	5.98E-10	1.03E-08	4.86E-10	1.18E-09
4.38E-08	0.00E+00	6.44E-08	3.53E-10	1.67E-08	3.07E-07	1.08E-09	2.25E-08	3.04E-09	5.35E-10	5.21E-10	2.45E-09	5.33E-10	8.56E-10	3.81E-10	2.43E-10	6.77E-10	2.68E-09	8.71E-10	1.31E-10	5.81E-10	9.26E-09	4.77E-10	1.15E-09
4.19E-08	0.00E+00	6.27E-08	3.40E-10	1.54E-08	2.75E-07	1.05E-09	2.13E-08	3.08E-09	5.25E-10	5.13E-10	2.46E-09	5.26E-10	8.25E-10	3.83E-10	2.41E-10	6.78E-10	2.54E-09	8.46E-10	1.28E-10	5.64E-10	8.35E-09	4.68E-10	1.12E-09
4.00E-08	0.00E+00	6.07E-08	3.28E-10	1.43E-08	2.13E-07	1.03E-09	2.03E-08	3.11E-09	5.16E-10	5.04E-10	2.47E-09	5.19E-10	7.96E-10	3.85E-10	2.38E-10	6.78E-10	2.42E-09	8.20E-10	1.25E-10	5.48E-10	7.57E-09	4.59E-10	1.09E-09
3.80E-08	0.00E+00	5.76E-08	3.16E-10	1.33E-08	1.95E-07	1.01E-09	1.93E-08	3.13E-09	5.07E-10	4.96E-10	2.49E-09	5.12E-10	7.69E-10	3.87E-10	2.35E-10	6.81E-10	2.30E-09	7.91E-10	1.23E-10	5.32E-10	6.91E-09	4.51E-10	1.06E-09
8.54E-08	0.00E+00	1.23E-07	5.29E-10	1.12E-07	3.82E-08	1.51E-09	6.73E-08	1.61E-09	6.77E-10	6.11E-10	2.11E-09	6.07E-10	1.46E-09	3.24E-10	2.72E-10	5.99E-10	5.45E-09	9.66E-10	1.76E-10	8.84E-10	2.91E-07	6.15E-10	1.68E-09
8.14E-08	0.00E+00	1.18E-07	5.22E-10	8.80E-08	4.81E-08	1.47E-09	6.28E-08	1.69E-09	6.64E-10	6.05E-10	2.14E-09	6.02E-10	1.39E-09	3.27E-10	2.70E-10	6.05E-10	5.19E-09	9.93E-10	1.71E-10	8.51E-10	1.24E-07	6.01E-10	1.62E-09
7.69E-08	0.00E+00	1.13E-07	5.12E-10	6.86E-08	5.64E-08	1.43E-09	5.55E-08	1.80E-09	6.50E-10	5.98E-10	2.17E-09	5.96E-10	1.33E-09	3.31E-10	2.68E-10	6.14E-10	4.93E-09	1.02E-09	1.67E-10	8.19E-10	7.30E-08	5.88E-10	1.57E-09
7.32E-08	0.00E+00	1.08E-07	5.02E-10	5.48E-08	6.28E-08	1.39E-09	4.81E-08	1.88E-09	6.38E-10	5.91E-10	2.19E-09	5.90E-10	1.27E-09	3.34E-10	2.65E-10	6.20E-10	4.67E-09	1.03E-09	1.63E-10	7.90E-10	4.98E-08	5.75E-10	1.52E-09
6.00E-08	0.00E+00	8.68E-08	4.75E-10	3.79E-08	7.28E-08	1.28E-09	3.77E-08	2.20E-09	6.09E-10	5.72E-10	2.29E-09	5.76E-10	1.16E-09	3.48E-10	2.60E-10	6.44E-10	4.16E-09	1.05E-09	1.55E-10	7.35E-10	2.88E-08	5.51E-10	1.42E-09
5.66E-08	0.00E+00	8.25E-08	4.61E-10	3.26E-08	7.68E-08	1.24E-09	3.36E-08	2.28E-09	5.97E-10	5.64E-10	2.30E-09	5.70E-10	1.11E-09	3.52E-10	2.58E-10	6.48E-10	3.93E-09	1.05E-09	1.51E-10	7.10E-10	2.33E-08	5.40E-10	1.38E-09
5.33E-08	0.00E+00	7.82E-08	4.47E-10	2.85E-08	8.05E-08	1.21E-09	3.03E-08	2.35E-09	5.86E-10	5.56E-10	2.32E-09	5.63E-10	1.06E-09	3.55E-10	2.55E-10	6.52E-10	3.71E-09	1.05E-09	1.48E-10	6.87E-10	1.94E-08	5.29E-10	1.34E-09
5.12E-08	0.00E+00	7.47E-08	4.32E-10	2.52E-08	8.41E-08	1.19E-09	2.76E-08	2.41E-09	5.75E-10	5.49E-10	2.32E-09	5.57E-10	1.02E-09	3.58E-10	2.52E-10	6.54E-10	3.50E-09	1.04E-09	1.44E-10	6.65E-10	1.65E-08	5.19E-10	1.30E-09
4.97E-08	0.00E+00	7.16E-08	4.17E-10	2.26E-08	8.75E-08	1.16E-09	2.54E-08	2.45E-09	5.65E-10	5.41E-10	2.32E-09	5.50E-10	9.77E-10	3.61E-10	2.50E-10	6.55E-10	3.31E-09	1.03E-09	1.41E-10	6.44E-10	1.42E-08	5.08E-10	1.26E-09
4.85E-08	0.00E+00	7.02E-08	4.03E-10	2.04E-08	9.08E-08	1.14E-09	2.37E-08	2.49E-09	5.55E-10	5.33E-10	2.32E-09	5.43E-10	9.39E-10	3.63E-10	2.47E-10	6.55E-10	3.13E-09	1.01E-09	1.38E-10	6.24E-10	1.25E-08	4.99E-10	1.22E-09
4.62E-08	0.00E+00	6.85E-08	3.88E-10	1.86E-08	9.39E-08	1.11E-09	2.22E-08	2.54E-09	5.45E-10	5.25E-10	2.33E-09	5.37E-10	9.04E-10	3.65E-10	2.45E-10	6.56E-10	2.95E-09	9.86E-10	1.35E-10	6.05E-10	1.10E-08	4.89E-10	1.19E-09
4.41E-08	0.00E+00	6.66E-08	3.73E-10	1.71E-08	9.64E-08	1.09E-09	2.10E-08	2.58E-09	5.36E-10	5.17E-10	2.33E-09	5.30E-10	8.70E-10	3.67E-10	2.42E-10	6.57E-10	2.80E-09	9.60E-10	1.32E-10	5.87E-10	9.80E-09	4.80E-10	1.16E-09
4.21E-08	0.00E+00	6.36E-08	3.59E-10	1.57E-08	9.78E-08	1.07E-09	2.00E-08	2.62E-09	5.26E-10	5.09E-10	2.34E-09	5.23E-10	8.39E-10	3.70E-10	2.39E-10	6.58E-10	2.65E-09	9.30E-10	1.29E-10	5.69E-10	8.79E-09	4.71E-10	1.13E-09
4.04E-08	0.00E+00	6.11E-08	3.45E-10	1.46E-08	9.64E-08	1.05E-09	1.92E-08	2.64E-09	5.18E-10	5.02E-10	2.35E-09	5.16E-10	8.09E-10	3.71E-10	2.37E-10	6.58E-10	2.51E-09	8.99E-10	1.26E-10	5.53E-10	7.94E-09	4.62E-10	1.10E-09
3.84E-08	0.00E+00	5.82E-08	3.32E-10	1.36E-08	8.78E-08	1.03E-09	1.84E-08	2.67E-09	5.09E-10	4.93E-10	2.37E-09	5.09E-10	7.81E-10	3.73E-10	2.34E-10	6.60E-10	2.38E-09	8.65E-10	1.23E-10	5.37E-10	7.22E-09	4.54E-10	1.07E-09
8.17E-08	0.00E+00	1.16E-07	5.78E-10	8.52E-08	2.54E-08	1.53E-09	4.35E-08	1.43E-09	6.76E-10	5.99E-10	2.02E-09	5.98E-10	1.51E-09	3.13E-10	2.69E-10	5.80E-10	5.99E-09	1.07E-09	1.78E-10	8.96E-10	2.87E-07	6.18E-10	1.69E-09
7.81E-08	0.00E+00	1.12E-07	5.69E-10	7.25E-08	3.02E-08	1.49E-09	4.25E-08	1.49E-09	6.63E-10	5.94E-10	2.04E-09	5.93E-10	1.43E-09	3.15E-10	2.67E-10	5.87E-10	5.68E-09	1.10E-09	1.73E-10	8.62E-10	1.31E-07	6.05E-10	1.63E-09
7.40E-08	0.00E+00	1.07E-07	5.58E-10	6.10E-08	3.48E-08	1.44E-09	4.06E-08	1.58E-09	6.50E-10	5.88E-10	2.07E-09	5.88E-10	1.36E-09	3.19E-10	2.65E-10	5.96E-10	5.36E-09	1.13E-09	1.68E-10	8.30E-10	7.97E-08	5.92E-10	1.58E-09
7.06E-08	0.00E+00	1.03E-07	5.45E-10	5.13E-08	3.87E-08	1.41E-09	3.76E-08	1.65E-09	6.37E-10	5.81E-10	2.10E-09	5.83E-10	1.30E-09	3.23E-10	2.63E-10	6.02E-10	5.05E-09	1.15E-09	1.64E-10	8.00E-10	5.50E-08	5.79E-10	1.53E-09
5.71E-08	0.00E+00	8.06E-08	4.97E-10	3.25E-08	4.73E-08	1.26E-09	2.93E-08	1.98E-09	5.97E-10	5.57E-10	2.20E-09	5.64E-10	1.13E-09	3.40E-10	2.55E-10	6.30E-10	4.19E-09	1.17E-09	1.52E-10	7.18E-10	2.55E-08	5.43E-10	1.39E-09
5.37E-08	0.00E+00	7.64E-08	4.80E-10	2.86E-08	4.93E-08	1.22E-09	2.69E-08	2.04E-09	5.86E-10	5.50E-10	2.21E-09	5.57E-10	1.08E-09	3.44E-10	2.53E-10	6.34E-10	3.94E-09	1.17E-09	1.49E-10	6.94E-10	2.10E-08	5.32E-10	1.35E-09
5.18E-08	0.00E+00	7.34E-08	4.63E-10	2.54E-08	5.09E-08	1.20E-09	2.49E-08	2.08E-09	5.75E-10	5.42E-10	2.22E-09	5.51E-10	1.04E-09	3.46E-10	2.51E-10	6.36E-10	3.70E-09	1.16E-09	1.45E-10	6.72E-10	1.78E-08	5.22E-10	1.31E-09
5.01E-08	0.00E+00	7.32E-08	4.46E-10	2.28E-08	5.23E-08	1.17E-09	2.32E-08	2.12E-09	5.65E-10	5.35E-10	2.22E-09	5.45E-10	9.96E-10	3.49E-10	2.48E-10	6.36E-10	3.48E-09	1.14E-09	1.42E-10	6.50E-10	1.52E-08	5.11E-10	1.27E-09
4.81E-08	0.00E+00	7.18E-08	4.28E-10	2.07E-08	5.34E-08	1.15E-09	2.18E-08	2.15E-09	5.56E-10	5.28E-10	2.22E-09	5.39E-10	9.56E-10	3.51E-10	2.46E-10	6.37E-10	3.28E-09	1.12E-09	1.39E-10	6.30E-10	1.32E-08	5.01E-10	1.23E-09
4.58E-08	0.00E+00	6.87E-08	4.11E-10	1.89E-08	5.40E-08	1.12E-09	2.05E-08	2.19E-09	5.46E-10	5.20E-10	2.22E-09	5.32E-10	9.19E-10	3.53E-10	2.43E-10	6.38E-10	3.09E-09	1.10E-09	1.36E-10	6.11E-10	1.16E-08	4.92E-10	1.20E-09
4.40E-08	0.00E+00	6.61E-08	3.95E-10	1.73E-08	5.40E-08	1.10E-09	1.96E-08	2.22E-09	5.36E-10	5.13E-10	2.23E-09	5.26E-10	8.85E-10	3.55E-10	2.41E-10	6.38E-10	2.92E-09	1.06E-09	1.33E-10	5.92E-10	1.03E-08	4.82E-10	1.17E-09
4.22E-08	0.00E+00	6.35E-08	3.79E-10	1.60E-08	5.31E-08	1.08E-09	1.87E-08	2.24E-09	5.27E-10	5.06E-10	2.23E-09	5.20E-10	8.52E-10	3.57E-10	2.38E-10	6.39E-10	2.76E-09	1.03E-09	1.30E-10	5.75E-10	9.23E-09	4.73E-10	1.13E-09
4.04E-08	0.00E+00	6.10E-08	3.63E-10	1.48E-08	5.04E-08	1.06E-09	1.80E-08	2.27E-09	5.18E-10	4.98E-10	2.24E-09	5.13E-10	8.22E-10	3.59E-10	2.35E-10	6.39E-10	2.61E-09	9.91E-10	1.27E-10	5.58E-10	8.31E-09	4.65E-10	1.10E-09
3.86E-08	0.00E+00	5.84E-08	3.48E-10	1.38E-08	4.53E-08	1.04E-09	1.74E-08	2.30E-09	5.10E-10	4.90E-10	2.25E-09	5.07E-10	7.93E-10	3.61E-10	2.33E-10	6.40E-10	2.47E-09	9.50E-10	1.24E-10	5.42E-10	7.53E-09	4.56E-10	1.07E-09
7.86E-08	0.00E+00	1.10E-07	6.36E-10	6.85E-08	1.88E-08	1.55E-09	3.11E-08	1.25E-09	6.76E-10	5.87E-10	1.91E-09	5.88E-10	1.55E-09	3.01E-10	2.66E-10	5.61E-10	6.62E-09	1.19E-09	1.79E-10	9.08E-10	2.79E-07	6.22E-10	1.71E-09
7.49E-08	0.00E+00	1.06E-07	6.25E-10	6.09E-08	2.17E-08	1.51E-09	3.13E-08	1.32E-09	6.62E-10	5.82E-10	1.95E-09	5.84E-10	1.47E-09	3.05E-10	2.64E-10	5.70E-10	6.23E-09	1.23E-09	1.74E-10	8.73E-10	1.33E-07	6.08E-10	1.65E-09
7.16E-08	0.00E+00	1.02E-07	6.11E-10	5.35E-08	2.44E-08	1.47E-09	3.07E-08	1.39E-09	6.49E-10	5.77E-10	1.97E-09	5.79E-10	1.40E-09	3.08E-10	2.62E-10	5.77E-10	5.85E-09	1.26E-09	1.70E-10	8.40E-10	8.32E-08	5.95E-10	1.59E-09
6.81E-08	0.00E+00	9.80E-08	5.95E-10	4.68E-08	2.70E-08	1.42E-09	2.97E-08	1.45E-09	6.37E-10	5.71E-10	2.00E-09	5.74E-10	1.33E-09	3.12E-10	2.60E-10	5.84E-10	5.48E-09	1.29E-09	1.65E-10	8.09E-10	5.83E-08	5.82E-10	1.54E-09
5.63E-08	0.00E+00	8.07E-08	5.37E-10	3.17E-08	3.28E-08	1.27E-09	2.54E-08	1.74E-09	5.97E-10	5.49E-10	2.10E-09	5.57E-10	1.15E-09	3.29E-10	2.53E-10	6.12E-10	4.47E-09	1.32E-09	1.53E-10	7.26E-10	2.72E-08	5.46E-10	1.40E-09
5.31E-08	0.00E+00	7.49E-08	5.17E-10	2.82E-08	3.42E-08	1.23E-09	2.38E-08	1.80E-09	5.85E-10	5.42E-10	2.12E-09	5.51E-10	1.10E-09	3.33E-10	2.51E-10	6.17E-10	4.18E-09	1.32E-09	1.50E-10	7.02E-10	2.25E-08	5.35E-10	1.36E-09
5.13E-08	0.00E+00	7.39E-08	4.96E-10	2.53E-08	3.52E-08	1.21E-09	2.23E-08	1.83E-09	5.75E-10	5.36E-10	2.12E-09	5.46E-10	1.06E-09	3.35E-10	2.49E-10	6.18E-10	3.92E-09	1.30E-09	1.46E-10	6.79E-10	1.89E-08	5.25E-10	1.32E-09
4.92E-08	0.00E+00	7.25E-08	4.76E-10	2.29E-08	3.59E-08	1.18E-09	2.10E-08	1.85E-09	5.65E-10	5.29E-10	2.12E-09	5.40E-10	1.01E-09	3.38E-10	2.46E-10	6.19E-10	3.67E-09	1.28E-09	1.43E-10	6.57E-10	1.61E-08	5.14E-10	1.28E-09
4.72E-08	0.00E+00	7.00E-08	4.56E-10	2.08E-08	3.64E-08	1.16E-09	1.98E-08	1.88E-09	5.55E-10	5.22E-10	2.13E-09	5.34E-10	9.73E-10	3.40E-10	2.44E-10	6.20E-10	3.44E-09	1.26E-09	1.40E-10	6.37E-10	1.40E-08	5.04E-10	1.24E-09
4.53E-08	0.00E+00	6.75E-08	4.37E-10	1.90E-08	3.64E-08	1.13E-09	1.89E-08	1.90E-09	5.46E-10	5.15E-10	2.13E-09	5.28E-10	9.35E-10	3.42E-10	2.41E-10	6.21E-10	3.24E-09	1.23E-09	1.37E-10	6.17E-10	1.22E-08	4.94E-10	1.21E-09
4.35E-08	0.00E+00	6.49E-08	4.18E-10	1.75E-08	3.60E-08	1.11E-09	1.81E-08	1.93E-09	5.37E-10	5.08E-10	2.13E-09	5.22E-10	8.99E-10	3.44E-10	2.39E-10	6.21E-10	3.04E-09	1.19E-09	1.34E-10	5.98E-10	1.08E-08	4.85E-10	1.17E-09
4.17E-08	0.00E+00	6.26E-08	4.00E-10	1.61E-08	3.49E-08	1.09E-09	1.74E-08	1.95E-09	5.27E-10	5.01E-10	2.14E-09	5.16E-10	8.66E-10	3.46E-10	2.37E-10	6.22E-10	2.87E-09	1.14E-09	1.31E-10	5.80E-10	9.65E-09	4.76E-10	1.14E-09
4.01E-08	0.00E+00	6.02E-08	3.82E-10	1.50E-08	3.30E-08	1.07E-09	1.68E-08	1.97E-09	5.19E-10	4.94E-10	2.14E-09	5.10E-10	8.34E-10	3.48E-10	2.34E-10	6.22E-10	2.70E-09	1.10E-09	1.28E-10	5.64E-10	8.66E-09	4.67E-10	1.11E-09
3.86E-08	0.00E+00	5.82E-08	3.66E-10	1.39E-08	3.01E-08	1.05E-09	1.64E-08	1.99E-09	5.10E-10	4.87E-10	2.15E-09	5.03E-10	8.04E-10	3.49E-10	2.32E-10	6.22E-10	2.55E-09	1.05E-09	1.25E-10	5.47E-10	7.83E-09	4.59E-10	1.08E-09
7.46E-08	0.00E+00	1.03E-07	7.04E-10	5.73E-08	1.45E-08	1.57E-09	2.39E-08	1.12E-09	6.73E-10	5.74E-10	1.83E-09	5.77E-10	1.60E-09	2.91E-10	2.62E-10	5.44E-10	7.35E-09	1.33E-09	1.81E-10	9.19E-10	2.70E-07	6.26E-10	1.72E-09
7.16E-08	0.00E+00	9.98E-08	6.90E-10	5.22E-08	1.65E-08	1.52E-09	2.43E-08	1.18E-09	6.66E-10	5.70E-10	1.86E-09	5.74E-10	1.51E-09	2.94E-10	2.61E-10	5.53E-10	6.87E-09	1.38E-09	1.76E-10	8.84E-10	1.33E-07	6.12E-10	1.66E-09
6.85E-08	0.00E+00	9.62E-08	6.73E-10	4.71E-08	1.85E-08	1.48E-09	2.44E-08	1.24E-09	6.48E-10	5.66E-10	1.89E-09	5.70E-10	1.44E-09	2.98E-10	2.59E-10	5.61E-10	6.41E-09	1.42E-09	1.71E-10	8.50E-10	8.48E-08	5.98E-10	1.60E-09
6.59E-08	0.00E+00	9.36E-08	6.54E-10	4.24E-08	2.02E-08	1.44E-09	2.38E-08	1.28E-09	6.36E-10	5.61E-10	1.91E-09	5.66E-10	1.36E-09	3.01E-10	2.57E-10	5.66E-10	5.97E-09	1.46E-09	1.67E-10	8.19E-10	6.03E-08	5.86E-10	1.55E-09
4.55E-08	0.00E+00	5.49E-08	2.54E-09	2.20E-08	2.96E-09	1.54E-09	5.88E-09	4.77E-10	5.97E-10	4.29E-10	1.24E-09	4.57E-10	1.67E-09	2.11E-10	2.19E-10	4.20E-10	1.53E-08	3.04E-08	1.95E-10	1.00E-09	3.52E-08	8.00E-10	2.29E-09
5.56E-08	0.00E+00	8.04E-08	5.83E-10	3.05E-08	2.43E-08	1.29E-09	2.19E-08	1.51E-09	5.98E-10	5.42E-10	2.00E-09	5.51E-10	1.18E-09	3.17E-10	2.51E-10	5.92E-10	4.79E-09	1.50E-09	1.55E-10	7.35E-10	2.87E-08	5.49E-10	1.41E-09
5.29E-08	0.00E+00	7.67E-08	5.58E-10	2.75E-08	2.53E-08	1.26E-09	2.09E-08	1.56E-09	5.86E-10	5.35E-10	2.02E-09	5.45E-10	1.13E-09	3.21E-10	2.49E-10	5.97E-10	4.45E-09	1.49E-09	1.51E-10	7.10E-10	2.36E-08	5.38E-10	1.37E-09
5.08E-08	0.00E+00	7.41E-08	5.34E-10	2.49E-08	2.60E-08	1.23E-09	1.98E-08	1.59E-09	5.76E-10	5.29E-10	2.02E-09	5.40E-10	1.08E-09	3.23E-10	2.46E-10	5.98E-10	4.15E-09	1.48E-09	1.47E-10	6.86E-10	1.99E-08	5.27E-10	1.33E-09
4.90E-08	0.00E+00	7.20E-08	5.11E-10	2.26E-08	2.68E-08	1.20E-09	1.89E-08	1.60E-09	5.66E-10	5.23E-10	2.02E-09	5.35E-10	1.03E-09	3.25E-10	2.44E-10	5.99E-10	3.87E-09	1.46E-09	1.44E-10	6.64E-10	1.70E-08	5.17E-10	1.29E-09
4.72E-08	0.00E+00	6.96E-08	4.88E-10	2.07E-08	2.66E-08	1.18E-09	1.81E-08	1.62E-09	5.57E-10	5.17E-10	2.02E-09	5.29E-10	9.91E-10	3.27E-10	2.42E-10	6.00E-10	3.62E-09	1.42E-09	1.41E-10	6.43E-10	1.47E-08	5.07E-10	1.25E-09
4.55E-08	0.00E+00	6.75E-08	4.65E-10	1.90E-08	2.65E-08	1.16E-09	1.75E-08	1.64E-09	5.47E-10	5.11E-10	2.02E-09	5.24E-10	9.51E-10	3.29E-10	2.40E-10	6.00E-10	3.39E-09	1.38E-09	1.38E-10	6.23E-10	1.28E-08	4.97E-10	1.22E-09
4.38E-08	0.00E+00	6.53E-08	4.44E-10	1.75E-08	2.61E-08	1.13E-09	1.69E-08	1.66E-09	5.38E-10	5.04E-10	2.03E-09	5.18E-10	9.14E-10	3.31E-10	2.37E-10	6.00E-10	3.18E-09	1.34E-09	1.34E-10	6.04E-10	1.13E-08	4.88E-10	1.18E-09
4.19E-08	0.00E+00	6.27E-08	4.23E-10	1.62E-08	2.53E-08	1.11E-09	1.64E-08	1.69E-09	5.29E-10	4.97E-10	2.03E-09	5.12E-10	8.79E-10	3.34E-10	2.35E-10	6.02E-10	2.98E-09	1.28E-09	1.32E-10	5.86E-10	1.00E-08	4.78E-10	1.15E-09
4.06E-08	0.00E+00	6.09E-08	4.03E-10	1.50E-08	2.39E-08	1.09E-09	1.61E-08	1.70E-09	5.20E-10	4.91E-10	2.04E-09	5.06E-10	8.47E-10	3.34E-10	2.33E-10	6.01E-10	2.81E-09	1.23E-09	1.29E-10	5.69E-10	8.99E-09	4.70E-10	1.12E-09
3.91E-08	0.00E+00	5.88E-08	3.84E-10	1.40E-08	2.21E-08	1.07E-09	1.58E-08	1.73E-09	5.11E-10	4.84E-10	2.04E-09	5.00E-10	8.16E-10	3.36E-10	2.30E-10	6.02E-10	2.64E-09	1.17E-09	1.26E-10	5.52E-10	8.11E-09	4.61E-10	1.09E-09
7.05E-08	0.00E+00	9.70E-08	7.85E-10	4.92E-08	1.15E-08	1.58E-09	1.92E-08	1.02E-09	6.70E-10	5.61E-10	1.75E-09	5.67E-10	1.64E-09	2.82E-10	2.59E-10	5.30E-10	8.21E-09	1.50E-09	1.82E-10	9.30E-10	2.59E-07	6.29E-10	1.73E-09
6.79E-08	0.00E+00	9.45E-08	7.68E-10	4.55E-08	1.28E-08	1.54E-09	1.95E-08	1.06E-09	6.58E-10	5.58E-10	1.78E-09	5.64E-10	1.55E-09	2.85E-10	2.57E-10	5.37E-10	7.62E-09	1.56E-09	1.77E-10	8.94E-10	1.31E-07	6.15E-10	1.67E-09
6.54E-08	0.00E+00	9.17E-08	7.46E-10	4.18E-08	1.43E-08	1.49E-09	1.97E-08	1.11E-09	6.46E-10	5.54E-10	1.81E-09	5.61E-10	1.47E-09	2.88E-10	2.56E-10	5.44E-10	7.06E-09	1.62E-09	1.73E-10	8.60E-10	8.52E-08	6.02E-10	1.62E-09
6.32E-08	0.00E+00	8.94E-08	7.22E-10	3.83E-08	1.54E-08	1.46E-09	1.97E-08	1.14E-09	6.35E-10	5.50E-10	1.83E-09	5.57E-10	1.40E-09	2.91E-10	2.54E-10	5.50E-10	6.53E-09	1.66E-09	1.68E-10	8.28E-10	6.12E-08	5.89E-10	1.56E-09
6.11E-08	0.00E+00	8.72E-08	6.95E-10	3.50E-08	1.64E-08	1.42E-09	1.95E-08	1.18E-09	6.23E-10	5.46E-10	1.84E-09	5.53E-10	1.33E-09	2.93E-10	2.52E-10	5.54E-10	6.03E-09	1.70E-09	1.64E-10	7.98E-10	4.66E-08	5.76E-10	1.51E-09
5.19E-08	0.00E+00	7.48E-08	6.05E-10	2.65E-08	1.95E-08	1.28E-09	1.83E-08	1.37E-09	5.87E-10	5.28E-10	1.92E-09	5.39E-10	1.15E-09	3.09E-10	2.46E-10	5.78E-10	4.74E-09	1.71E-09	1.52E-10	7.17E-10	2.45E-08	5.41E-10	1.38E-09
5.02E-

4.48E-08	0.00E+00	6.28E-08	5.62E-10	1.72E-08	8.72E-09	1.20E-09	1.16E-08	8.99E-10	5.30E-10	4.70E-10	1.61E-09	4.87E-10	9.49E-10	2.78E-10	2.25E-10	5.13E-10	3.60E-09	2.67E-09	1.36E-10	6.20E-10	1.18E-08	5.05E-10	1.39E-09
4.31E-08	0.00E+00	6.08E-08	5.26E-10	1.58E-08	8.73E-09	1.17E-09	1.16E-08	9.19E-10	5.22E-10	4.65E-10	1.62E-09	4.83E-10	9.12E-10	2.80E-10	2.24E-10	5.16E-10	3.34E-09	2.47E-09	1.33E-10	6.00E-10	1.05E-08	4.88E-10	1.34E-09
3.94E-08	0.00E+00	5.70E-08	4.92E-10	1.40E-08	8.67E-09	1.13E-09	1.14E-08	9.50E-10	5.12E-10	4.60E-10	1.64E-09	4.79E-10	8.76E-10	2.85E-10	2.22E-10	5.21E-10	3.11E-09	2.25E-09	1.30E-10	5.77E-10	9.21E-09	4.71E-10	1.18E-09
6.24E-08	0.00E+00	7.53E-08	1.69E-09	3.27E-08	4.39E-09	1.69E-09	8.73E-09	6.10E-10	6.58E-10	4.87E-10	1.39E-09	5.07E-10	1.96E-09	2.34E-10	2.39E-10	4.51E-10	1.81E-08	3.18E-09	1.99E-10	1.07E-09	3.87E-07	7.89E-10	2.36E-09
6.03E-08	0.00E+00	7.43E-08	1.55E-09	3.12E-08	4.86E-09	1.62E-09	8.99E-09	6.41E-10	6.42E-10	4.89E-10	1.43E-09	5.08E-10	1.77E-09	2.37E-10	2.38E-10	4.61E-10	1.43E-08	3.65E-09	1.89E-10	9.92E-10	1.15E-07	7.53E-10	2.21E-09
5.77E-08	0.00E+00	7.28E-08	1.34E-09	2.93E-08	5.40E-09	1.54E-09	9.19E-09	6.77E-10	6.23E-10	4.89E-10	1.46E-09	5.07E-10	1.57E-09	2.42E-10	2.36E-10	4.71E-10	1.07E-08	4.03E-09	1.78E-10	9.12E-10	5.67E-08	7.14E-10	2.04E-09
5.57E-08	0.00E+00	7.14E-08	1.23E-09	2.80E-08	5.76E-09	1.50E-09	9.38E-09	7.02E-10	6.13E-10	4.89E-10	1.48E-09	5.06E-10	1.48E-09	2.47E-10	2.36E-10	4.78E-10	9.33E-09	4.13E-09	1.70E-10	8.64E-10	4.41E-08	6.70E-10	1.94E-09
5.42E-08	0.00E+00	7.04E-08	1.13E-09	2.69E-08	6.04E-09	1.46E-09	9.49E-09	7.20E-10	6.03E-10	4.87E-10	1.50E-09	5.04E-10	1.40E-09	2.50E-10	2.35E-10	4.82E-10	8.20E-09	4.18E-09	1.66E-10	8.29E-10	3.57E-08	6.41E-10	1.86E-09
5.33E-08	0.00E+00	6.99E-08	1.03E-09	2.61E-08	6.22E-09	1.43E-09	9.55E-09	7.30E-10	5.93E-10	4.86E-10	1.50E-09	5.02E-10	1.33E-09	2.52E-10	2.33E-10	4.84E-10	7.27E-09	4.20E-09	1.61E-10	8.03E-10	2.97E-08	6.41E-10	1.81E-09
4.78E-08	0.00E+00	6.44E-08	8.70E-10	1.98E-08	6.91E-09	1.33E-09	1.00E-08	7.85E-10	5.73E-10	4.80E-10	1.54E-09	4.98E-10	1.20E-09	2.62E-10	2.31E-10	4.97E-10	5.82E-09	4.09E-09	1.54E-10	7.29E-10	2.13E-08	5.44E-10	1.55E-09
4.67E-08	0.00E+00	6.35E-08	8.02E-10	1.90E-08	7.07E-09	1.30E-09	1.01E-08	7.95E-10	5.64E-10	4.77E-10	1.55E-09	4.95E-10	1.15E-09	2.64E-10	2.30E-10	4.99E-10	5.27E-09	4.00E-09	1.50E-10	7.05E-10	1.85E-08	5.33E-10	1.51E-09
4.75E-08	0.00E+00	6.48E-08	7.42E-10	1.99E-08	7.09E-09	1.29E-09	1.02E-08	7.88E-10	5.56E-10	4.75E-10	1.54E-09	4.92E-10	1.10E-09	2.64E-10	2.28E-10	4.96E-10	4.80E-09	3.88E-09	1.46E-10	6.89E-10	1.65E-08	5.45E-10	1.55E-09
4.64E-08	0.00E+00	6.39E-08	6.88E-10	1.94E-08	7.20E-09	1.26E-09	1.03E-08	7.96E-10	5.47E-10	4.71E-10	1.54E-09	4.88E-10	1.05E-09	2.65E-10	2.26E-10	4.97E-10	4.39E-09	3.71E-09	1.43E-10	6.69E-10	1.47E-08	5.41E-10	1.51E-09
4.54E-08	0.00E+00	6.30E-08	6.39E-10	1.96E-08	7.27E-09	1.24E-09	1.04E-08	8.03E-10	5.38E-10	4.68E-10	1.54E-09	4.85E-10	1.01E-09	2.67E-10	2.25E-10	4.97E-10	4.03E-09	3.50E-09	1.40E-10	6.50E-10	1.32E-08	5.45E-10	1.48E-09
4.42E-08	0.00E+00	6.17E-08	5.94E-10	1.88E-08	7.34E-09	1.21E-09	1.05E-08	8.14E-10	5.30E-10	4.63E-10	1.55E-09	4.81E-10	9.64E-10	2.69E-10	2.23E-10	4.99E-10	3.72E-09	3.25E-09	1.37E-10	6.32E-10	1.19E-08	5.40E-10	1.44E-09
4.24E-08	0.00E+00	5.96E-08	5.54E-10	1.63E-08	7.40E-09	1.18E-09	1.06E-08	8.33E-10	5.21E-10	4.59E-10	1.56E-09	4.77E-10	9.25E-10	2.72E-10	2.22E-10	5.02E-10	3.45E-09	2.97E-09	1.34E-10	6.09E-10	1.06E-08	5.06E-10	1.37E-09
4.02E-08	0.00E+00	5.64E-08	5.17E-10	1.43E-08	7.40E-09	1.15E-09	1.05E-08	8.57E-10	5.12E-10	4.54E-10	1.58E-09	4.73E-10	8.88E-10	2.76E-10	2.20E-10	5.07E-10	3.20E-09	2.68E-09	1.31E-10	5.85E-10	9.41E-09	4.76E-10	1.30E-09
5.91E-08	0.00E+00	7.04E-08	2.11E-09	3.03E-08	3.78E-09	1.70E-09	7.73E-09	5.58E-10	6.53E-10	4.71E-10	1.33E-09	4.94E-10	2.01E-09	2.25E-10	2.34E-10	4.38E-10	2.24E-08	4.01E-09	2.05E-10	1.11E-09	3.60E-07	8.17E-10	2.47E-09
5.74E-08	0.00E+00	6.97E-08	1.89E-09	2.91E-08	4.17E-09	1.63E-09	8.00E-09	5.87E-10	6.38E-10	4.74E-10	1.37E-09	4.96E-10	1.81E-09	2.29E-10	2.34E-10	4.48E-10	1.68E-08	4.71E-09	1.94E-10	1.02E-09	1.09E-07	7.77E-10	2.29E-09
5.52E-08	0.00E+00	6.87E-08	1.56E-09	2.75E-08	4.62E-09	1.55E-09	8.19E-09	6.19E-10	6.19E-10	4.76E-10	1.40E-09	4.96E-10	1.60E-09	2.34E-10	2.33E-10	4.58E-10	1.19E-08	5.21E-09	1.82E-10	9.37E-10	5.42E-08	7.35E-10	2.11E-09
5.38E-08	0.00E+00	6.79E-08	1.40E-09	2.66E-08	4.87E-09	1.51E-09	8.32E-09	6.38E-10	6.09E-10	4.76E-10	1.42E-09	4.95E-10	1.51E-09	2.38E-10	2.32E-10	4.63E-10	1.02E-08	5.33E-09	1.76E-10	8.94E-10	4.23E-08	7.12E-10	2.01E-09
5.24E-08	0.00E+00	6.70E-08	1.27E-09	2.56E-08	5.11E-09	1.47E-09	8.44E-09	6.55E-10	6.00E-10	4.76E-10	1.44E-09	4.94E-10	1.43E-09	2.41E-10	2.31E-10	4.68E-10	8.86E-09	5.38E-09	1.70E-10	8.54E-10	3.44E-08	6.91E-10	1.93E-09
5.10E-08	0.00E+00	6.60E-08	1.15E-09	2.46E-08	5.35E-09	1.43E-09	8.57E-09	6.73E-10	5.90E-10	4.75E-10	1.45E-09	4.93E-10	1.36E-09	2.45E-10	2.30E-10	4.72E-10	7.77E-09	5.38E-09	1.65E-10	8.16E-10	2.87E-08	6.69E-10	1.85E-09
4.73E-08	0.00E+00	6.32E-08	8.68E-10	2.18E-08	5.88E-09	1.33E-09	8.98E-09	7.11E-10	5.63E-10	4.69E-10	1.51E-09	4.87E-10	1.17E-09	2.53E-10	2.27E-10	4.81E-10	5.53E-09	5.11E-09	1.51E-10	7.27E-10	1.84E-08	5.97E-10	1.65E-09
4.64E-08	0.00E+00	6.26E-08	7.97E-10	2.10E-08	5.98E-09	1.31E-09	9.11E-09	7.17E-10	5.54E-10	4.66E-10	1.48E-09	4.84E-10	1.12E-09	2.55E-10	2.25E-10	4.82E-10	5.01E-09	4.93E-09	1.48E-10	7.05E-10	1.64E-08	5.94E-10	1.61E-09
4.55E-08	0.00E+00	6.19E-08	7.34E-10	2.03E-08	6.07E-09	1.28E-09	9.26E-09	7.24E-10	5.46E-10	4.63E-10	1.48E-09	4.81E-10	1.07E-09	2.57E-10	2.24E-10	4.83E-10	4.57E-09	4.71E-09	1.45E-10	6.85E-10	1.47E-08	5.91E-10	1.57E-09
4.45E-08	0.00E+00	6.10E-08	6.78E-10	1.94E-08	6.16E-09	1.25E-09	9.41E-09	7.32E-10	5.37E-10	4.60E-10	1.48E-09	4.78E-10	1.02E-09	2.58E-10	2.22E-10	4.84E-10	4.19E-09	4.43E-09	1.42E-10	6.65E-10	1.32E-08	5.82E-10	1.53E-09
4.31E-08	0.00E+00	5.96E-08	6.28E-10	1.84E-08	6.26E-09	1.22E-09	9.54E-09	7.45E-10	5.28E-10	4.56E-10	1.49E-09	4.75E-10	9.78E-10	2.61E-10	2.21E-10	4.87E-10	3.85E-09	4.09E-09	1.38E-10	6.40E-10	1.18E-08	5.59E-10	1.48E-09
4.16E-08	0.00E+00	5.79E-08	5.83E-10	1.73E-08	6.33E-09	1.19E-09	9.62E-09	7.60E-10	5.20E-10	4.52E-10	1.50E-09	4.71E-10	9.38E-10	2.64E-10	2.19E-10	4.90E-10	3.56E-09	3.70E-09	1.35E-10	6.18E-10	1.06E-08	5.30E-10	1.41E-09
3.99E-08	0.00E+00	5.55E-08	5.42E-10	1.47E-08	6.37E-09	1.16E-09	9.65E-09	7.79E-10	5.11E-10	4.48E-10	1.52E-09	4.68E-10	9.01E-10	2.67E-10	2.18E-10	4.94E-10	3.30E-09	3.28E-09	1.32E-10	5.93E-10	9.50E-09	4.93E-10	1.34E-09
5.40E-08	0.00E+00	6.36E-08	3.09E-09	2.74E-08	3.19E-09	1.70E-09	6.72E-09	5.03E-10	6.43E-10	4.49E-10	1.27E-09	4.77E-10	2.07E-09	2.15E-10	2.28E-10	4.22E-10	3.14E-08	6.17E-09	2.12E-10	1.15E-09	2.94E-07	8.52E-10	2.57E-09
4.63E-08	0.00E+00	6.10E-08	9.39E-10	2.13E-08	4.97E-09	1.35E-09	8.03E-09	6.46E-10	5.61E-10	4.59E-10	1.41E-09	4.79E-10	1.19E-09	2.44E-10	2.24E-10	4.67E-10	5.80E-09	6.80E-09	1.56E-10	7.50E-10	1.81E-08	6.41E-10	1.72E-09
4.51E-08	0.00E+00	6.02E-08	8.56E-10	2.04E-08	5.10E-09	1.31E-09	8.19E-09	6.57E-10	5.52E-10	4.57E-10	1.42E-09	4.76E-10	1.13E-09	2.47E-10	2.22E-10	4.69E-10	5.24E-09	6.56E-09	1.51E-10	7.22E-10	1.60E-08	6.25E-10	1.66E-09
4.40E-08	0.00E+00	5.92E-08	7.83E-10	1.96E-08	5.22E-09	1.28E-09	8.35E-09	6.66E-10	5.44E-10	4.54E-10	1.43E-09	4.74E-10	1.08E-09	2.49E-10	2.21E-10	4.72E-10	4.75E-09	6.25E-09	1.47E-10	6.96E-10	1.44E-08	6.10E-10	1.60E-09
4.30E-08	0.00E+00	5.84E-08	7.19E-10	1.89E-08	5.31E-09	1.26E-09	8.50E-09	6.75E-10	5.35E-10	4.52E-10	1.43E-09	4.71E-10	1.04E-09	2.52E-10	2.20E-10	4.73E-10	4.34E-09	5.86E-09	1.44E-10	6.74E-10	1.29E-08	5.97E-10	1.55E-09
4.20E-08	0.00E+00	5.75E-08	6.63E-10	1.81E-08	5.38E-09	1.23E-09	8.64E-09	6.83E-10	5.27E-10	4.49E-10	1.44E-09	4.68E-10	9.92E-10	2.53E-10	2.19E-10	4.75E-10	3.99E-09	5.38E-09	1.41E-10	6.53E-10	1.17E-08	5.84E-10	1.51E-09
4.09E-08	0.00E+00	5.64E-08	6.13E-10	1.73E-08	5.45E-09	1.20E-09	8.77E-09	6.93E-10	5.19E-10	4.45E-10	1.45E-09	4.65E-10	9.52E-10	2.55E-10	2.17E-10	4.77E-10	3.68E-09	4.80E-09	1.37E-10	6.30E-10	1.06E-08	5.71E-10	1.46E-09
4.94E-08	0.00E+00	6.06E-08	1.87E-09	2.38E-08	3.62E-09	1.52E-09	6.75E-09	5.38E-10	6.01E-10	4.50E-10	1.31E-09	4.74E-10	1.58E-09	2.22E-10	2.24E-10	4.38E-10	1.22E-08	1.07E-08	1.86E-10	9.47E-10	3.74E-08	7.57E-10	2.17E-09
4.87E-08	0.00E+00	6.04E-08	1.62E-09	2.32E-08	3.74E-09	1.49E-09	6.81E-09	5.49E-10	5.93E-10	4.51E-10	1.32E-09	4.74E-10	1.49E-09	2.25E-10	2.24E-10	4.41E-10	1.03E-08	1.06E-08	1.81E-10	9.11E-10	3.08E-08	7.37E-10	2.09E-09
4.77E-08	0.00E+00	6.00E-08	1.43E-09	2.26E-08	3.89E-09	1.45E-09	6.90E-09	5.62E-10	5.84E-10	4.51E-10	1.33E-09	4.73E-10	1.41E-09	2.28E-10	2.23E-10	4.45E-10	8.88E-09	1.05E-08	1.74E-10	8.70E-10	2.61E-08	7.15E-10	2.00E-09
4.76E-08	0.00E+00	6.02E-08	1.27E-09	2.23E-08	3.93E-09	1.43E-09	6.92E-09	5.65E-10	5.76E-10	4.51E-10	1.33E-09	4.72E-10	1.34E-09	2.29E-10	2.22E-10	4.45E-10	7.74E-09	1.03E-08	1.72E-10	8.50E-10	2.28E-08	7.07E-10	1.96E-09
4.48E-08	0.00E+00	5.83E-08	1.01E-09	2.05E-08	4.28E-09	1.35E-09	7.26E-09	5.95E-10	5.58E-10	4.49E-10	1.36E-09	4.70E-10	1.21E-09	2.37E-10	2.21E-10	4.55E-10	6.08E-09	9.69E-09	1.59E-10	7.67E-10	1.75E-08	6.57E-10	1.77E-09
4.35E-08	0.00E+00	5.74E-08	9.17E-10	1.97E-08	4.42E-09	1.32E-09	7.41E-09	6.07E-10	5.50E-10	4.47E-10	1.37E-09	4.69E-10	1.15E-09	2.40E-10	2.20E-10	4.58E-10	5.46E-09	9.32E-09	1.54E-10	7.35E-10	1.55E-08	6.37E-10	1.69E-09
4.26E-08	0.00E+00	5.67E-08	8.34E-10	1.90E-08	4.51E-09	1.29E-09	7.55E-09	6.15E-10	5.41E-10	4.46E-10	1.38E-09	4.66E-10	1.10E-09	2.42E-10	2.19E-10	4.60E-10	4.94E-09	8.87E-09	1.50E-10	7.08E-10	1.40E-08	6.23E-10	1.64E-09
4.18E-08	0.00E+00	5.61E-08	7.63E-10	1.83E-08	4.59E-09	1.26E-09	7.70E-09	6.22E-10	5.33E-10	4.43E-10	1.38E-09	4.64E-10	1.05E-09	2.44E-10	2.17E-10	4.62E-10	4.50E-09	8.31E-09	1.46E-10	6.85E-10	1.27E-08	6.09E-10	1.59E-09
4.09E-08	0.00E+00	5.54E-08	7.00E-10	1.77E-08	4.66E-09	1.23E-09	7.84E-09	6.29E-10	5.25E-10	4.41E-10	1.39E-09	4.62E-10	1.01E-09	2.46E-10	2.16E-10	4.63E-10	4.12E-09	7.60E-09	1.43E-10	6.64E-10	1.15E-08	5.97E-10	1.54E-09
3.97E-08	0.00E+00	5.42E-08	6.44E-10	1.68E-08	4.74E-09	1.20E-09	7.98E-09	6.40E-10	5.17E-10	4.38E-10	1.40E-09	4.59E-10	9.65E-10	2.49E-10	2.15E-10	4.66E-10	3.79E-09	6.69E-09	1.39E-10	6.40E-10	1.04E-08	5.80E-10	1.49E-09
3.83E-08	0.00E+00	5.27E-08	5.95E-10	1.58E-08	4.82E-09	1.17E-09	8.08E-09	6.55E-10	5.08E-10	4.34E-10	1.41E-09	4.56E-10	9.26E-10	2.52E-10	2.14E-10	4.70E-10	3.50E-09	5.61E-09	1.33E-10	6.12E-10	9.41E-09	5.47E-10	1.42E-09
4.59E-08	0.00E+00	5.70E-08	1.59E-09	2.17E-08	3.37E-09	1.46E-09	6.25E-09	5.16E-10	5.80E-10	4.39E-10	1.28E-09	4.63E-10	1.44E-09	2.20E-10	2.20E-10	4.32E-10	9.46E-09	1.77E-08	1.80E-10	9.00E-10	2.44E-08	7.42E-10	2.08E-09
4.58E-08	0.00E+00	5.73E-08	1.39E-09	2.15E-08	3.41E-09	1.43E-09	6.27E-09	5.19E-10	5.73E-10	4.40E-10	1.28E-09	4.63E-10	1.36E-09	2.21E-10	2.19E-10	4.33E-10	8.19E-09	1.71E-08	1.77E-10	8.78E-10	2.15E-08	7.35E-10	2.03E-09
4.23E-08	0.00E+00	5.50E-08	9.84E-10	1.91E-08	3.83E-09	1.33E-09	6.72E-09	5.58E-10	5.47E-10	4.38E-10	1.32E-09	4.60E-10	1.17E-09	2.32E-10	2.17E-10	4.46E-10	5.69E-09	1.50E-08	1.57E-10	7.54E-10	1.50E-08	6.55E-10	1.75E-09
4.15E-08	0.00E+00	5.45E-08	8.89E-10	1.85E-08	3.91E-09	1.30E-09	6.85E-09	5.67E-10	5.39E-10	4.36E-10	1.33E-09	4.59E-10	1.12E-09	2.35E-10	2.16E-10	4.48E-10	5.14E-09	1.43E-08	1.53E-10	7.26E-10	1.35E-08	6.38E-10	1.69E-09
4.05E-08	0.00E+00	5.38E-08	8.08E-10	1.78E-08	4.00E-09	1.27E-09	7.00E-09	5.75E-10	5.31E-10	4.35E-10	1.33E-09	4.57E-10	1.07E-09	2.37E-10	2.15E-10	4.50E-10	4.66E-09	1.33E-08	1.49E-10	6.99E-10	1.23E-08	6.22E-10	1.63E-09
3.96E-08	0.00E+00	5.30E-08	7.38E-10	1.71E-08	4.08E-09	1.24E-09	7.14E-09	5.83E-10	5.23E-10	4.32E-10	1.34E-09	4.55E-10	1.02E-09	2.40E-10	2.14E-10	4.53E-10	4.26E-09	1.22E-08	1.45E-10	6.74E-10	1.12E-08	6.07E-10	1.57E-09
3.83E-08	0.00E+00	5.18E-08	6.77E-10	1.62E-08	4.17E-09	1.21E-09	7.28E-09	5.96E-10	5.15E-10	4.30E-10	1.35E-09	4.52E-10	9.78E-10	2.43E-10	2.12E-10	4.56E-10	3.91E-09	1.06E-08	1.40E-10	6.45E-10	1.01E-08	5.87E-10	1.50E-09
3.74E-08	0.00E+00	5.09E-08	6.23E-10	1.56E-08	4.23E-09	1.18E-09	7.40E-09	6.04E-10	5.07E-10	4.27E-10	1.36E-09	4.50E-10	9.38E-10	2.45E-10	2.11E-10	4.58E-10	3.61E-09	8.49E-09	1.36E-10	6.23E-10	9.27E-09	5.72E-10	1.45E-09
4.43E-08	0.00E+00	5.38E-08	2.09E-09	2.11E-08	2.87E-09	1.50E-09	5.65E-09	4.68E-10	5.84E-10	4.25E-10	1.22E-09	4.52E-10	1.55E-09	2.10E-10	2.16E-10	4.17E-10	1.19E-08	5.39E-08	1.92E-10	9.71E-10	2.58E-08	7.92E-10	2.22E-09
4.42E-08	0.00E+00	5.41E-08	1.77E-09	2.09E-08	2.91E-09	1.47E-09	5.66E-09	4.72E-10	5.76E-10	4.27E-10	1.22E-09	4.53E-10	1.46E-09	2.12E-10	2.16E-10	4.18E-10	1.00E-08	4.87E-08	1.88E-10	9.42E-10	2.26E-08	7.81E-10	2.17E-09
4.40E-08	0.00E+00	5.43E-08	1.53E-09	2.07E-08	2.97E-09	1.44E-09	5.70E-09	4.78E-10	5.69E-10	4.28E-10	1.23E-09	4.53E-10	1.38E-09	2.14E-10	2.15E-10	4.20E-10	8.62E-09	4.42E-08	1.84E-10	9.09E-10	2.01E-08	7.65E-10	2.10E-09
4.12E-08	0.00E+00	5.28E-08	1.05E-09	1.86E-08	3.32E-09	1.33E-09	6.10E-09	5.14E-10	5.45E-10	4.28E-10	1.27E-09	4.52E-10	1.19E-09	2.25E-10	2.14E-10	4.33E-10	5.92E-09	3.42E-08	1.62E-10	7.80E-10	1.44E-08	6.78E-10	1.82E-09
4.04E-08	0.00E+00	5.24E-08	9.47E-10	1.80E-08	3.40E-09	1.30E-09	6.23E-09	5.22E-10	5.37E-10	4.27E-10	1.28E-09	4.50E-10	1.13E-09	2.27E-10	2.13E-10	4.36E-10	5.32E-09	3.16E-08	1.58E-10	7.50E-10	1.31E-08	6.59E-10	1.75E-09
3.95E-08	0.00E+00	5.18E-08	8.56E-10	1.74E-08	3.49E-09	1.27E-09	6.37E-09	5.31E-10	5.29E-10	4.26E-10	1.28E-09	4.49E-10	1.08E-09	2.30E-10	2.12E-10	4.38E-10	4.82E-09	2.88E-08	1.52E-10	7.19E-10	1.20E-08	6.39E-10	1.68E-09
3.89E-08	0.00E+00	5.14E-08	7.78E-10	1.69E-08	3.55E-09	1.25E-09	6.50E-09	5.36E-10	5.21E-10	4.24E-10	1.29E-09	4.47E-10	1.04E-09	2.32E-10	2.11E-10	4.40E-10	4.39E-09	2.61E-08	1.49E-10	6.96E-10	1.10E-08	6.26E-10	1.63E-09
3.78E-08	0.00E+00	5.04E-08	7.11E-10	1.62E-08	3.64E-09	1.22E-09	6.65E-09	5.47E-10	5.13E-10	4.22E-10	1.30E-09	4.45E-10	9.92E-10	2.35E-10	2.10E-10	4.43E-10	4.03E-09	2.24E-08	1.44E-10	6.65E-10	1.00E-08	6.05E-10	1.56E-09
3.76E-08	0.00E+00	5.04E-08	6.53E-10	1.59E-08	3.66E-09	1.20E-09	6.78E-09	5.48E-10	5.06E-10	4.20E-10	1.30E-09	4.43E-10	9.51E-10	2.35E-10	2.09E-10	4.43E-10	3.71E-09	1.72E-08	1.42E-10	6.53E-10	9.48E-09	6.01E-10	1.54E-09
3.35E-08	0.00E+00	3.90E-08	3.43E-08	1.81E-08	1.69E-09	1.67E-09	4.08E-09	3.34E-10	5.96E-10	3.55E-10	1.02E-09	4.00E-10	2.38E-09	1.79E-10	2.00E-10	3.62E-10	3.47E-08	4.93E-09	2.54E-10	1.37E-09	2.11E-08	1.01E-09	2.89E-09
2.54E-08	0.00E+00	3.05E-08	2.18E-09	1.62E-08	1.15E-09	1.89E-09	3.29E-09	2.64E-10	6.06E-10	2.85E-10	8.78E-10	3.48E-10	5.30E-09	1.66E-10	1.81E-10	3.15E-10	3.75E-08	9.03E-10	3.56E-10	2.12E-09	7.55E-09	1.30E-09	3.89E-09
3.55E-08	0.00E+00	4.19E-08	5.35E-09	1.78E-08	1.98E-09	1.55E-09	4.43E-09	3.70E-10	5.79E-10	3.75E-10	1.09E-09	4.14E-10	1.88E-09	1.89E-10	2.04E-10	3.82E-10	1.92E-08	8.38E-09	2.17E-10	1.12E-09	1.98E-08	8.89E-10	2.49E-09
4.14E-08	0.00E+00	4.97E-08	2.72E-09	1.99E-08	2.49E-09	1.52E-09	5.15E-09	4.29E-10	5.82E-10	4.09E-10	1.17E-09	4.40E-10	1.64E-09	2.02E-10	2.12E-10	4.04E-10	1.42E-08	3.43E-08	2.00E-10	1.02E-09	2.44E-08	8.27E-10	2.32E-09
4.14E-09	0.00E+00	5.81E-09	2.99E-11	1.38E-09	2.35E-10	2.52E-10	1.30E-09	1.17E-10	1.26E-10	1.16E-10	1.58E-09	1.36E-10	1.41E-10	5.86E-10	7.13E-11	1.39E-09	2.22E-10	4.06E-11	4.08E-11	1.31E-10	3.52E-10	1.75E-10	2.99E-10
3.58E-08	0.00E+00	4.28E-08	2.54E-09	1.72E-08	1.98E-09	1.46E-09	4.31E-09	3.70E-10	5.58E-10	3.81E-10	1.08E-09	4.15E-10	1.55E-09	1.91E-10	2.02E-10	3.83E-10	1.09E-08	8.73E-09	2.07E-10	1.03E-09	1.46E-08	8.51E-10	2.31E-09

LOADINGD	Cancer Risk ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Chronic Hazard
1.25E-03	0.00E+00	1.69E-03	6.88E-06	4.64E-04	3.95E-05	3.48E-04	2.29E-04	1.77E-05	5.71E-04	2.67E-04	2.11E-04	5.50E-03	5.46E-05	4.93E-05	1.88E-03	1.35E-04	5.70E-05	7.74E-06	3.29E-05	6.94E-05	7.44E-05	2.11E-04	2.12E-04	1.34E-02	0.00005
6.66E-04	0.00E+00	8.67E-04	7.18E-06	2.95E-04	2.49E-05	1.06E-04	1.07E-04	8.99E-06	4.81E-05	2.54E-05	6.72E-05	3.09E-05	6.08E-05	1.50E-05	1.62E-05	3.52E-05	5.72E-05	7.26E-06	3.83E-05	6.27E-05	5.71E-05	2.65E-04	1.41E-04	3.01E-03	0.00001
7.32E-04	0.00E+00	9.50E-04	7.72E-06	3.28E-04	2.69E-05	1.21E-04	1.15E-04	9.63E-06	5.19E-05	2.67E-05	7.17E-05	3.26E-05	6.72E-05	1.59E-05	1.64E-05	3.69E-05	6.19E-05	7.99E-06	4.62E-05	7.20E-05	6.29E-05	3.36E-04	1.63E-04	3.36E-03	0.00001
4.34E-03	0.00E+00	5.20E-03	3.69E-05	2.76E-03	9.74E-05	5.30E-04	4.07E-04	3.13E-05	1.16E-04	4.73E-05	1.70E-04	5.56E-05	1.20E-02	3.19E-05	2.86E-05	6.45E-05	4.04E-04	3.33E-05	3.12E-04	2.39E-02	2.99E-04	7.78E-04	1.70E-03	5.33E-02	0.00020
1.24E-03	0.00E+00	1.68E-03	7.14E-06	4.78E-04	3.89E-05	3.83E-04	2.19E-04	1.71E-05	2.61E-03	1.84E-04	1.87E-04	4.48E-04	5.97E-05	4.26E-05	2.01E-04	8.87E-05	5.91E-05	7.85E-06	4.25E-05	7.76E-05	7.50E-05	3.50E-04	2.45E-04	8.74E-03	0.00003
6.07E-04	0.00E+00	7.93E-04	7.09E-06	2.66E-04	2.31E-05	9.49E-05	9.97E-05	8.33E-06	4.13E-05	2.23E-05	6.41E-05	2.74E-05	5.47E-05	1.44E-05	1.43E-05	3.32E-05	5.18E-05	6.44E-06	3.30E-05	5.53E-05	5.22E-05	2.13E-04	1.24E-04	2.71E-03	0.00001
6.65E-04	0.00E+00	8.66E-04	7.69E-06	2.94E-04	2.48E-05	1.07E-04	1.07E-04	8.92E-06	4.42E-05	2.33E-05	6.82E-05	2.88E-05	6.57E-05	1.51E-05	1.45E-05	3.48E-05	6.06E-05	7.05E-06	3.99E-05	6.38E-05	5.70E-05	2.57E-04	1.42E-04	3.00E-03	0.00001
1.09E-03	0.00E+00	1.41E-03	1.26E-05	5.08E-04	3.57E-05	1.81E-04	1.57E-04	1.27E-05	5.39E-05	2.87E-05	9.10E-05	3.34E-05	1.27E-04	1.92E-05	1.72E-05	4.43E-05	9.41E-05	1.05E-05	1.38E-04	1.39E-04	8.69E-05	4.88E-04	3.22E-04	5.10E-03	0.00002
1.92E-03	0.00E+00	2.43E-03	2.10E-05	1.01E-03	5.44E-05	2.81E-04	2.37E-04	1.88E-05	6.92E-05	3.65E-05	1.23E-04	4.05E-05	3.69E-04	2.48E-05	2.03E-05	5.19E-05	1.77E-04	1.73E-05	6.12E-04	4.48E-04	1.45E-04	8.08E-04	6.96E-04	9.61E-03	0.00004
3.79E-03	0.00E+00	4.58E-03	4.27E-05	2.18E-03	9.49E-05	4.02E-04	3.92E-04	3.06E-05	9.97E-05	4.20E-05	1.55E-04	5.01E-05	5.41E-03	2.94E-05	2.60E-05	6.01E-05	4.72E-04	3.43E-05	2.59E-04	2.29E-03	2.96E-04	6.66E-04	1.12E-03	2.25E-02	0.00008
1.22E-03	0.00E+00	1.64E-03	6.95E-06	4.63E-04	3.84E-05	3.61E-04	2.17E-04	1.69E-05	1.27E-03	1.96E-04	1.90E-04	7.08E-04	5.72E-05	4.37E-05	3.31E-04	9.50E-05	5.75E-05	7.69E-06	3.88E-05	7.36E-05	7.34E-05	2.96E-04	2.30E-04	7.63E-03	0.00003
5.56E-04	0.00E+00	7.29E-04	6.77E-06	2.40E-04	2.12E-05	8.43E-05	9.30E-05	7.75E-06	3.57E-05	1.95E-05	6.08E-05	2.44E-05	4.89E-05	1.36E-05	1.27E-05	3.13E-05	4.65E-05	5.89E-06	2.81E-05	4.86E-05	4.77E-05	1.72E-04	1.11E-04	2.44E-03	0.00001
6.03E-04	0.00E+00	7.90E-04	7.34E-06	2.62E-04	2.26E-05	9.29E-05	9.94E-05	8.25E-06	3.77E-05	2.03E-05	6.41E-05	2.54E-05	5.49E-05	1.42E-05	1.28E-05	3.27E-05	5.11E-05	6.37E-06	3.30E-05	5.47E-05	5.14E-05	1.98E-04	1.25E-04	2.67E-03	0.00001
9.16E-04	0.00E+00	1.19E-03	1.10E-05	4.15E-04	3.08E-05	1.41E-04	1.37E-04	1.12E-05	4.59E-05	2.57E-05	8.13E-05	2.94E-05	9.62E-05	1.74E-05	1.55E-05	4.03E-05	7.73E-05	9.04E-06	8.28E-05	1.02E-04	7.35E-05	3.34E-04	2.38E-04	4.12E-03	0.00002
1.02E-03	0.00E+00	1.32E-03	1.22E-05	4.68E-04	3.34E-05	1.54E-04	1.49E-04	1.21E-05	4.78E-05	2.57E-05	8.63E-05	3.05E-05	1.13E-04	1.83E-05	1.59E-05	4.21E-05	8.67E-05	9.92E-06	1.07E-04	1.23E-04	8.08E-05	3.67E-04	2.76E-04	4.59E-03	0.00002
1.27E-03	0.00E+00	1.62E-03	1.52E-05	6.05E-04	3.94E-05	1.77E-04	1.75E-04	1.42E-05	5.17E-05	2.73E-05	9.74E-05	3.28E-05	1.64E-04	2.04E-05	1.67E-05	4.45E-05	1.10E-04	1.20E-05	1.79E-04	1.83E-04	9.81E-05	4.57E-04	3.61E-04	5.77E-03	0.00002
1.65E-03	0.00E+00	2.09E-03	2.02E-05	8.24E-04	4.88E-05	2.09E-04	2.14E-04	1.73E-05	5.73E-05	3.12E-05	1.11E-04	3.52E-05	2.84E-04	2.27E-05	1.78E-05	4.67E-05	1.54E-04	1.54E-05	2.41E-04	3.14E-04	1.27E-04	5.60E-04	4.69E-04	7.57E-03	0.00003
1.90E-03	0.00E+00	2.39E-03	2.36E-05	9.60E-04	5.48E-05	2.17E-04	2.38E-04	1.92E-05	6.06E-05	3.21E-05	1.17E-04	3.66E-05	4.01E-04	2.35E-05	1.88E-05	4.84E-05	1.85E-04	1.76E-05	2.71E-04	4.23E-04	1.46E-04	5.92E-04	5.20E-04	8.69E-03	0.00003
2.16E-03	0.00E+00	2.70E-03	2.78E-05	1.11E-03	6.16E-05	2.25E-04	2.64E-04	2.12E-05	6.46E-05	3.28E-05	1.21E-04	3.81E-05	5.94E-04	2.41E-05	1.98E-05	5.01E-05	2.23E-04	2.02E-05	2.85E-04	5.66E-04	1.68E-04	6.11E-04	5.58E-04	9.95E-03	0.00004
2.45E-03	0.00E+00	3.04E-03	3.36E-05	1.28E-03	7.03E-05	2.43E-04	2.95E-04	2.36E-05	7.02E-05	3.39E-05	1.26E-04	3.99E-05	9.38E-04	2.48E-05	2.09E-05	5.16E-05	2.82E-04	2.37E-05	2.71E-04	7.15E-04	1.99E-04	6.12E-04	6.04E-04	1.15E-02	0.00004
2.78E-03	0.00E+00	3.42E-03	4.17E-05	1.49E-03	8.14E-05	2.75E-04	3.31E-04	2.66E-05	7.78E-05	3.52E-05	1.33E-04	4.23E-05	1.41E-03	2.58E-05	2.22E-05	5.36E-05	3.74E-04	2.86E-05	2.41E-04	7.93E-04	2.41E-04	5.89E-04	6.76E-04	1.32E-02	0.00005
1.12E-03	0.00E+00	1.51E-03	6.39E-06	4.18E-04	3.62E-05	2.89E-04	2.06E-04	1.61E-05	4.96E-04	1.88E-04	1.87E-04	2.83E-03	5.03E-05	4.40E-05	7.57E-03	1.20E-04	5.25E-05	7.17E-06	3.07E-05	6.32E-05	6.83E-05	2.07E-04	1.90E-04	1.57E-02	0.00006
9.95E-04	0.00E+00	1.29E-03	5.83E-06	3.69E-04	3.31E-05	2.27E-04	1.88E-04	1.47E-05	3.09E-04	1.45E-04	1.72E-04	7.17E-04	4.45E-05	4.11E-05	2.04E-03	1.14E-04	4.75E-05	5.46E-05	2.52E-05	1.68E-04	1.60E-04	1.60E-04	1.57E-04	3.03E-03	0.00003
7.69E-04	0.00E+00	1.00E-03	9.23E-06	3.39E-04	2.65E-05	1.07E-04	1.20E-04	9.84E-06	3.81E-05	2.21E-05	7.21E-05	2.53E-05	7.30E-05	1.56E-05	1.37E-05	3.64E-05	6.30E-05	7.69E-06	5.30E-05	7.68E-05	6.17E-05	2.27E-04	1.77E-04	3.35E-03	0.00001
9.15E-04	0.00E+00	1.18E-03	1.10E-05	4.14E-04	3.05E-05	1.22E-04	1.37E-04	1.13E-05	4.04E-05	2.20E-05	7.97E-05	2.68E-05	9.45E-05	1.71E-05	1.41E-05	3.87E-05	7.56E-05	8.94E-06	7.43E-05	1.02E-04	7.20E-05	2.59E-04	2.20E-04	3.97E-03	0.00001
1.13E-03	0.00E+00	1.45E-03	1.39E-05	5.28E-04	3.63E-05	1.39E-04	1.61E-04	1.33E-05	4.41E-05	2.39E-05	8.99E-05	2.90E-05	1.35E-04	1.89E-05	1.49E-05	4.04E-05	9.63E-05	1.08E-05	1.06E-04	1.47E-04	8.80E-05	3.11E-04	2.74E-04	4.89E-03	0.00002
1.40E-03	0.00E+00	1.78E-03	1.79E-05	6.67E-04	4.38E-05	1.59E-04	1.90E-04	1.56E-05	4.76E-05	2.66E-05	9.84E-05	3.06E-05	2.09E-04	2.03E-05	1.56E-05	4.20E-05	1.26E-04	1.33E-05	1.27E-04	2.14E-04	1.10E-04	3.87E-04	3.29E-04	6.08E-03	0.00002
1.58E-03	0.00E+00	1.99E-03	2.10E-05	7.57E-04	4.90E-05	1.65E-04	2.10E-04	1.71E-05	5.01E-05	2.74E-05	1.02E-04	3.17E-05	2.75E-04	2.08E-05	1.63E-05	4.38E-05	1.49E-04	1.51E-05	1.40E-04	2.62E-04	1.25E-04	4.26E-04	3.60E-04	6.83E-03	0.00003
1.75E-03	0.00E+00	2.21E-03	2.52E-05	8.62E-04	5.52E-05	1.72E-04	2.32E-04	1.89E-05	5.33E-05	2.82E-05	1.06E-04	3.31E-05	3.72E-04	2.14E-05	1.73E-05	4.53E-05	1.81E-04	1.74E-05	1.65E-04	3.19E-04	1.45E-04	4.57E-04	3.88E-04	7.68E-03	0.00003
1.91E-03	0.00E+00	2.40E-03	3.04E-05	9.65E-04	6.21E-05	1.82E-04	2.55E-04	2.09E-05	5.60E-05	2.91E-05	1.10E-04	3.45E-05	4.91E-04	2.21E-05	1.82E-05	4.62E-05	2.22E-04	2.01E-05	1.85E-04	3.63E-04	1.66E-04	4.78E-04	4.13E-04	8.46E-03	0.00003
2.14E-03	0.00E+00	2.67E-03	3.85E-05	1.10E-03	7.14E-05	2.00E-04	2.83E-04	2.34E-05	6.25E-05	3.03E-05	1.16E-04	3.65E-05	6.53E-04	2.31E-05	1.93E-05	4.89E-05	2.90E-04	2.41E-05	1.87E-04	4.04E-04	2.03E-04	4.85E-04	4.51E-04	9.56E-03	0.00004
1.04E-03	0.00E+00	1.41E-03	6.10E-06	3.91E-04	3.42E-05	2.56E-04	1.94E-04	1.52E-05	4.20E-04	1.56E-04	1.74E-04	9.90E-04	4.76E-05	4.12E-05	1.43E-03	1.11E-04	4.99E-05	6.83E-06	2.90E-05	5.92E-05	6.47E-05	1.99E-04	1.77E-04	7.30E-03	0.00003
9.27E-04	0.00E+00	1.26E-03	5.53E-06	3.44E-04	3.14E-05	2.00E-04	1.77E-04	1.39E-05	2.52E-04	1.24E-04	1.62E-04	4.81E-04	4.16E-05	3.89E-05	1.13E-03	1.08E-04	4.48E-05	6.24E-06	2.36E-05	5.05E-05	5.87E-05	1.53E-04	1.47E-04	5.78E-03	0.00002
8.18E-04	0.00E+00	1.06E-03	9.68E-06	3.69E-04	2.82E-05	1.00E-04	1.26E-04	1.05E-05	3.47E-05	1.91E-05	7.39E-05	2.38E-05	8.07E-05	1.60E-05	1.27E-05	3.55E-05	6.62E-05	8.00E-06	5.32E-05	8.64E-05	6.51E-05	1.93E-04	1.77E-04	3.47E-03	0.00001
8.90E-04	0.00E+00	1.15E-03	1.07E-05	4.07E-04	3.05E-05	1.04E-04	1.35E-04	1.13E-05	3.60E-05	1.94E-05	7.76E-05	2.46E-05	9.34E-05	1.66E-05	1.29E-05	3.59E-05	7.31E-05	8.67E-06	6.05E-05	9.97E-05	7.09E-05	2.05E-04	1.91E-04	3.77E-03	0.00001
9.87E-04	0.00E+00	1.27E-03	1.20E-05	4.54E-04	3.34E-05	1.10E-04	1.46E-04	1.22E-05	3.77E-05	2.08E-05	8.18E-05	2.56E-05	1.12E-04	1.74E-05	1.33E-05	3.64E-05	8.28E-05	9.55E-06	6.84E-05	1.17E-04	7.87E-05	2.22E-04	2.11E-04	4.16E-03	0.00002
1.10E-03	0.00E+00	1.41E-03	1.38E-05	5.06E-04	3.68E-05	1.19E-04	1.59E-04	1.32E-05	3.93E-05	2.24E-05	8.55E-05	2.65E-05	1.36E-04	1.80E-05	1.37E-05	3.74E-05	9.49E-05	1.06E-05	7.56E-05	1.36E-04	8.81E-05	2.46E-04	2.31E-04	4.62E-03	0.00002
1.22E-03	0.00E+00	1.58E-03	1.58E-05	5.61E-04	4.06E-05	1.28E-04	1.73E-04	1.43E-05	4.09E-05	2.34E-05	8.83E-05	2.72E-05	1.67E-04	1.84E-05	1.40E-05	3.88E-05	1.10E-04	1.18E-05	8.20E-05	1.57E-04	9.90E-05	2.76E-04	2.52E-04	5.10E-03	0.00002
1.32E-03	0.00E+00	1.67E-03	1.82E-05	6.20E-04	4.46E-05	1.32E-04	1.87E-04	1.54E-05	4.26E-05	2.39E-05	9.02E-05	2.79E-05	2.03E-04	1.87E-05	1.44E-05	4.02E-05	1.27E-04	1.32E-05	8.63E-05	1.80E-04	1.11E-04	3.07E-04	2.69E-04	5.56E-03	0.00002
1.40E-03	0.00E+00	1.78E-03	2.11E-05	6.80E-04	4.91E-05	1.35E-04	2.02E-04	1.67E-05	4.46E-05	2.44E-05	9.28E-05	2.88E-05	2.47E-04	1.91E-05	1.52E-05	4.07E-05	1.49E-04	1.49E-05	9.65E-05	2.02E-04	1.26E-04	3.38E-04	2.83E-04	6.01E-03	0.00002
1.53E-03	0.00E+00	1.94E-03	2.59E-05	7.59E-04	5.53E-05	1.43E-04	2.21E-04	1.86E-05	4.77E-05	2.53E-05	9.78E-05	3.03E-05	3.09E-04	2.00E-05	1.61E-05	4.21E-05	1.84E-04	1.74E-05	1.15E-04	2.28E-04	1.47E-04	3.66E-04	3.04E-04	6.65E-03	0.00002
1.69E-03	0.00E+00	2.12E-03	3.23E-05	8.35E-04	6.22E-05	1.53E-04	2.39E-04	2.04E-05	5.13E-05	2.62E-05	1.02E-04	3.17E-05	3.70E-04	2.07E-05	1.69E-05	4.50E-05	2.27E-04	2.03E-05	1.31E-04	2.47E-04	1.71E-04	3.86E-04	3.23E-04	7.32E-03	0.00003
9.95E-04	0.00E+00	1.35E-03	5.90E-06	3.73E-04	3.30E-05	2.35E-04	1.85E-04	1.46E-05	3.65E-04	1.38E-04	1.67E-04	6.66E-04	4.57E-05	3.94E-05	8.82E-04	1.07E-04	4.80E-05	6.60E-06	2.77E-05	5.65E-05	6.23E-05	1.92E-04	1.67E-04	6.16E-03	0.00002
6.36E-04	0.00E+00	8.30E-04	7.33E-06	2.79E-04	2.30E-05	7.60E-05	1.04E-04	8.73E-06	2.86E-05	1.73E-05	6.28E-05	2.01E-05	5.59E-05	1.38E-05	1.12E-05	3.16E-05	4.99E-05	6.28E-06	3.36E-05	5.87E-05	5.14E-05	1.36E-04	1.27E-04	2.67E-03	0.00001
6.54E-04	0.00E+00	8.53E-04	7.59E-06	2.90E-04	2.39E-05	7.52E-05	1.06E-04	9.02E-06	2.80E-05	1.62E-05	6.39E-05	1.99E-05	5.99E-05	1.41E-05	1.09E-05	3.12E-05	5.21E-05	6.48E-06	3.33E-05	6.22E-05	5.36E-05	1.31E-04	1.26E-04	2.73E-03	0.00001
7.89E-04	0.00E+00	1.02E-03	9.40E-06	3.55E-04	2.82E-05	8.52E-05	1.23E-04	1.04E-05	3.12E-05	1.71E-05	7.12E-05	2.19E-05	8.04E-05	1.54E-05	1.17E-05	3.25E-05	6.50E-05	7.76E-06	4.45E-05	8.23E-05	6.48E-05	1.56E-04	1.52E-04	3.28E-03	0.00001
8.72E-04	0.00E+00	1.12E-03	1.06E-05	3.92E-04	3.09E-05	8.97E-05	1.33E-04	1.11E-05	3.28E-05	1.84E-05	7.44E-05	2.29E-05	9.46E-05	1.59E-05	1.20E-05	3.33E-05	7.36E-05	8.56E-06	4.83E-05	9.32E-05	7.19E-05	1.68E-04	1.67E-04	3.60E-03	0.00001
9.54E-04	0.00E+00	1.22E-03	1.20E-05	4.29E-04	3.38E-05	9.70E-05	1.44E-04	1.20E-05	3.40E-05	1.98E-05	7.66E-05	2.36E-05	1.12E-04	1.63E-05	1.24E-05	3.44E-05	8.37E-05	9.47E-06	5.28E-05	1.04E-04	7.98E-05	1.83E-04	1.80E-04	3.93E-03	0.00001
1.02E-03	0.00E+00	1.31E-03	1.36E-05	4.67E-04	3.68E-05	1.04E-04	1.55E-04	1.28E-05	3.51E-05	2.05E-05	7.81E-05	2.42E-05	1.31E-04	1.65E-05	1.26E-05	3.58E-05	9.55E-05	1.05E-05	5.69E-05	1.16E-04	8.87E-05	2.01E-04	1.93E-04	4.24E-03	0.00002
1.15E-03	0.00E+00	1.46E-03	1.81E-05	5.53E-04	4.39E-05	1.10E-04	1.77E-04	1.50E-05	3.82E-05	2.15E-05	8.33E-05	2.55E-05	1.78E-04	1.74E-05	1.34E-05	3.70E-05	1.28E-04	1.32E-05	6.38E-05	1.41E-04	1.11E-04	2.50E-04	2.17E-04	4.86E-03	0.00002
1.25E-03	0.00E+00	1.59E-03	2.19E-05	6.08E-04	4.90E-05	1.16E-04	1.91E-04	1.65E-05	4.06E-05	2.22E-05	8.72E-05	2.67E-05	2.10E-04	1.81E-05	1.43E-05	3.88E-05	1.53E-04	1.53E-05	7.35E-05	1.57E-04	1.28E-04	2.78E-04	2.33E-04	5.34E-03	0.00002
1.38E-03	0.00E+00	1.76E-03	2.67E-05	6.61E-04	5.49E-05	1.23E-04	2.04E-04	1.78E-05	4.32E-05	2.31E-05	9.17E-05	2.79E-05	2.42E-04	1.88E-05	1.50E-05	4.21E-05	1.84E-04	1.78E-05	8.67E-05	1.71E-04	1.41E-04	3.01E-04	2.48E-04	5.86E-03	0.00002
5.69E-04	0.00E+00	7.44E-04	6.49E-06	2.49E-04	2.14E-05	6.44E-05	9.52E-05	8.13E-06	2.48E-05	1.51E-05	5.83E-05	1.80E-05	4.95E-05	1.29E-05	1.01E-05	2.91E-05	4.49E-05	5.68E-06	2.62E-05	5.07E-05	4.71E-05	1.07E-04	1.05E-04	2.36E-03	0.00001
6.05E-04	0.00E+00	7.89E-04	6.98E-06	2.66E-04	2.28E-05	6.69E-05	1.00E-04	8.52E-06	2.54E-05	1.48E-05	6.05E-05	1.84E-05	5.48E-05	1.34E-05	1.02E-05	2.93E-05	4.85E-05	6.05E-06	2.78E-05	5.57E-05	5.05E-05	1.11E-04	1.09E-04	2.50E-03	0.00001
6.46E-04	0.00E+00	8.41E-04	7.54E-06	2.85E-04	2.43E-05	6.89E-05	1.05E-04	8.93E-06	2.62E-05	1.47E-05	6.26E-05	1.90E-05	6.09E-05	1.37E-05	1.03E-05	2.93E-05	5.28E-05	6.47E-06	3.02E-05	6.10E-05	5.43E-05	1.16E-04	1.14E-04	2.66E-03	0.00001
7.05E-04	0.00E+00	9.15E-04	8.36E-06	3.09E-04	2.63E-05	7.10E-05	1.13E-04	9.50E-06	2.74E-05	1.52E-05	6.52E-05	1.98E-05	6.97E-05	1.42E-05	1.06E-05	2.98E-05	5.90E-05	7.08E-06	3.38E-05	6.75E-05	5.96E-05	1.23E-04	1.24E-04	2.88E-03	0.00001
7.60E-04	0.00E+00	9.83E-04	9.28E-06	3.33E-04	2.83E-05	7.40E-05	1.20E-04	1.01E-05	2.85E-05	1.64E-05	6.68E-05	2.04E-05	7.96E-05	1.44E-05	1.08E-05	3.06E-05	6.59E-05	7.75E-06	3.53E-05	7.33E-05	6.52E-05	1.30E-04	1.33E-04	3.10E-03	0.00001
8.09E-04	0.00E+00	1.04E-03	1.04E-05	3.58E-04	3.04E-05	7.98E-05	1.29E-04	1.08E-05	2.95E-05	1.74E-05	6.79E-05	2.10E-05	9.07E-05	1.46E-05	1.12E-05	3.19E-05	7.40E-05	8.52E-06	3.84E-05	7.94E-05	7.15E-05	1.40E-04	1.41E-04	3.31E-03	0.00001
8.47E-04	0.00E+00	1.09E-03	1.17E-05	3.85E-04	3.27E-05	8.47E-05	1.37E-04	1.15E-05	3.03E-05	1.80E-05	6.92E-05	2.15E-05	1.02E-04	1.48E-05	1.14E-05	3.28E-05	8.32E-05	9.41E-06	4.12E-05	8.78E-05	7.85E-05	1.50E-04	1.50E-04	3.50E-03	0.00001
8.95E-04	0.00E+00	1.15E-03	1.34E-05	4.20E-04	3.57E-05	8.84E-05	1.46E-04	1.25E-05	3.16E-05	1.86E-05	7.21E-05	2.21E-05	1.17E-04	1.53E-05	1.15E-05	3.33E-05	9.53E-05	1.06E-05	4.33E-05	9.84E-05	8.75E-05	1.66E-04	1.60E-04	3.75E-03	0.00001
9.38E-04	0.00E+00	1.21E-03	1.53E-05	4.44E-04	3.86E-05	9.03E-05	1.53E-04	1.33E-05	3.28E-05	1.89E-05	7.46E-05	2.26E-05	1.31E-04	1.58E-05	1.19E-05	3.37E-05	1.08E-04	1.18E-05	4.53E-05	1.02E-04	9.65E-05	1.85E-04	1.68E-04	3.96E-03	0.00001
1.03E-03	0.00E+00	1.31E-03	1.83E-05	4.83E-04	4.29E-05	9.49E-05	1.63E-04	1.44E-05	3.47E-05	1.95E-05	7.73E-05	2.36E-05	1.49E-04	1.64E-05	1.27E-05	3.60E-05	1.27E-04	1.35E-05	5.04E-05	1.14E-04	1.10E-04	2.09E-04	1.80E-04	4.33E-03	0.00002
1.13E-03	0.00E+00	1.44E-03	2.21E-05	5.25E-04	4.76E-05	1.00E-04	1.73E-04	1.54E-05	3.68E-05	2.03E-05	8.07E-05	2.47E-05	1.68E-04	1.70E-05	1.34E-05	3.92E-05	1.48E-04	1.55E-05	5.82E-05	1.24E-04	1.25E-04	2.33E-04	1.91E-04	4.74E-03	0.00002
1.29E-03	0.00E+00	1.77E-03	6.84E-06	4.60E-04	4.17E-05	2.74E-04	2.50E-04	1.91E-05	2.63E-04	2.92E-04	2.48E-04	7.22E-04	5.09E-05	5.92E-05	4.39E-04	1.73E-04	5.66E-05	7.89E-06	2.56E-05	6.24E-05	7.64E-05	1.44E-04	1.80E-04	6.91E-03	0.00003
9.20E-04	0.00E+00	1.28E-03	5.34E-06	3.08E-04	3.64E-05	9.93E-05	2.22E-04	1.74E-05	6.46E-05	6.55E-05	2.66E-04	9.04E-05	3.22E-05	7.25E-05	5.30E-05	2.40E-04	4.22E-05	6.57E-06	1.26E-05	3.48E-05	6.17E-05	6.27E-05	8.98E-05	4.08E-03	0.00002
6.87E-04	0.00E+00	8.92E-04	9.22E-06	3.05E-04	2.74E-05	8.92E-05	1.16E-04	9.81E-06	2.59E-05	1.55E-05	6.08E-05	1.89E-05	7.42E-05	1.32E-05	1.01E-05	2.97E-05	6.56E-05	7.78E-06	2.92E-05	6.28E-05	6.40E-05	1.11E-04	1.14E-04	2.82E-03	0.00001
7.01E-04	0.00E+00	9.08E-04	1.02E-05	3.20E-04	2.90E-05	7.03E-05	1.24E-04	1.03E-05	2.63E-05	1.59E-05	6.19E-05	1.92E-05	8.00E-05	1.34E-05	1.05E-05	2.99E-05	7.16E-05	8.44E-06	3.07E-05	6.80E-05	6.86E-05	1.16E-04	1.18E-04	2.91E-03	0.00001
7.40E-04	0.00E+00	9.57E-04	1.16E-05	3.43E-04	3.15E-05	7.32E-05	1.27E-04	1.11E-05	2.73E-05	1.63E-05	6.49E-05

| | | |

| | | |

| | | |

School **Overall**

	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
29	488470.59	3616700.48	488470.593	SCHOOL	School	0.65157	0.05728	0.08795	0.11569	0.11204	0.05827	0.14512	0.05447	0.04992	0.08005	0.05591	0.03736	0.05093	0.21865	0.03006	0.04366	0.02754	0.11721	0.07986	0.6403	0.25146	0.07969	0.40038	0.23382
51	488570.59	3616850.48	488570.593	SCHOOL	School	0.40701	0.03824	0.05561	0.07081	0.0656	0.03996	0.0795	0.03792	0.03545	0.05335	0.0426	0.02754	0.03644	0.10398	0.02297	0.03337	0.02164	0.06802	0.05149	0.19768	0.11508	0.05072	0.17258	0.11236
70	488620.59	3617050.48	488620.593	SCHOOL	School	0.6205	0.05198	0.08325	0.13204	0.10738	0.06434	0.09364	0.0559	0.05265	0.0588	0.04538	0.03262	0.03984	0.24742	0.02617	0.03457	0.02317	0.13229	0.08587	0.27358	0.22149	0.08867	0.2197	0.15128
104	487920.59	3617250.48	487920.593	SCHOOL	School	1.82748	0.34357	0.27387	0.19877	0.22643	0.52896	0.11891	0.39158	0.53586	0.10387	0.12615	0.19952	0.10408	0.11303	0.10119	0.08576	0.07882	0.17723	0.30181	0.07986	0.11023	0.3034	0.07599	0.1173
136	488020.59	3617300.48	488020.593	SCHOOL	School	1.76775	0.21106	0.22609	5.24036	0.37508	0.25183	0.24703	0.15125	0.15001	0.1574	0.10456	0.06293	0.09642	0.83857	0.04509	0.08526	0.03865	1.24057	0.94543	0.29282	0.50134	0.53221	0.2199	0.39011
140	488220.59	3617300.48	488220.593	SCHOOL	School	2.616	0.4402	0.35301	0.70717	0.4122	0.37254	0.18142	0.21118	0.19408	0.13702	0.13831	0.07255	0.11333	0.30884	0.05341	0.09276	0.04355	0.64528	1.34231	0.1624	0.24935	0.74773	0.13722	0.22714
144	488420.59	3617300.48	488420.593	SCHOOL	School	2.08066	0.36806	0.30097	0.31518	0.29151	0.51483	0.13596	0.2912	0.31119	0.10941	0.1242	0.09067	0.10201	0.18931	0.05974	0.08359	0.04919	0.32777	0.62025	0.11661	0.16607	0.46149	0.10224	0.15761
145	488470.59	3617300.48	488470.593	SCHOOL	School	1.90018	0.3359	0.27653	0.26851	0.26163	0.48372	0.12681	0.29246	0.33648	0.10317	0.11896	0.09923	0.09817	0.16929	0.06273	0.08078	0.05138	0.28258	0.50795	0.10778	0.15114	0.39917	0.09534	0.14485
192	487270.59	3617400.48	487270.593	SCHOOL	School	1.58632	0.24919	0.20936	0.58984	0.25817	0.18065	0.14735	0.11843	0.11269	0.10954	0.10118	0.05161	0.08624	0.29245	0.03948	0.07315	0.03323	0.46448	0.52686	0.1568	0.22172	0.36858	0.12612	0.19037
233	487470.59	3617450.48	487470.593	SCHOOL	School	1.89914	0.35851	0.28506	0.20823	0.2346	0.5642	0.12168	0.41015	0.56803	0.10619	0.12933	0.19926	0.10642	0.11686	0.10078	0.08745	0.07845	0.18528	0.31518	0.08107	0.11235	0.31655	0.07701	0.11964
245	488070.59	3617450.48	488070.593	SCHOOL	School	0.57423	0.04889	0.08055	0.05548	0.08349	0.05328	0.18387	0.05694	0.05353	0.21504	0.10646	0.04031	0.11777	0.08796	0.03172	0.10505	0.03023	0.0635	0.05133	0.18265	0.11467	0.05834	0.42567	0.14838

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05
3.20554E-05	0	0.000306	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

	Scaled Concentrations ug/m3																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.08863E-05	0	2.68862E-05	2.49859E-07	9.76E-06	6.67E-07	3.05E-06	2.97E-06	2.42E-07	9.16E-07	4.76E-07	1.69E-06	5.83E-07	2.47E-06	3.56E-07	2.99E-07	8.03E-07	1.79E-06	2E-07	2.55E-06	2.72E-06	1.63471E-06	7.49848E-06	5.82271E-06
1.30469E-05	0	1.69999E-05	1.5293E-07	5.72E-06	4.58E-07	1.67E-06	2.07E-06	1.72E-07	6.1E-07	3.63E-07	1.25E-06	4.17E-07	1.18E-06	2.72E-07	2.29E-07	6.31E-07	1.04E-06	1.29E-07	7.87E-07	1.25E-06	1.04044E-06	3.23215E-06	2.79805E-06
1.98904E-05	0	2.54494E-05	2.85171E-07	9.36E-06	7.37E-07	1.97E-06	3.05E-06	2.55E-07	6.73E-07	3.87E-07	1.48E-06	4.56E-07	2.8E-06	3.1E-07	2.37E-07	6.75E-07	2.02E-06	2.16E-07	1.09E-06	2.4E-06	1.81892E-06	4.11463E-06	3.76725E-06
5.85806E-05	0	8.37216E-05	4.29289E-07	1.97E-05	6.06E-06	2.5E-06	2.14E-05	2.59E-06	1.19E-06	1.07E-06	9.03E-06	1.19E-06	1.28E-06	1.2E-06	5.88E-07	2.3E-06	2.71E-06	7.58E-07	3.18E-07	1.19E-06	6.22375E-06	1.42317E-06	2.92107E-06
5.66659E-05	0	6.91153E-05	1.13178E-05	3.27E-05	2.88E-06	5.19E-06	8.26E-06	7.26E-07	1.8E-06	8.91E-07	2.85E-06	1.1E-06	9.49E-06	5.35E-07	5.85E-07	1.13E-06	1.89E-05	2.37E-06	1.17E-06	5.43E-06	1.09174E-05	4.11838E-06	9.71473E-06
8.38569E-05	0	0.000107915	1.5273E-06	3.59E-05	4.27E-06	3.81E-06	1.15E-05	9.39E-07	1.57E-06	1.18E-06	3.28E-06	1.3E-06	3.49E-06	6.33E-07	6.36E-07	1.27E-06	9.85E-06	3.37E-06	6.46E-07	2.7E-06	1.53385E-05	2.56991E-06	5.65636E-06
6.66963E-05	0	9.2006E-05	6.80703E-07	2.54E-05	5.9E-06	2.85E-06	1.59E-05	1.51E-06	1.25E-06	1.06E-06	4.1E-06	1.17E-06	2.14E-06	7.08E-07	5.73E-07	1.43E-06	5E-06	1.56E-06	4.64E-07	1.8E-06	9.46671E-06	1.91479E-06	3.92489E-06
6.0911E-05	0	8.45348E-05	5.79909E-07	2.28E-05	5.54E-06	2.66E-06	1.6E-05	1.63E-06	1.18E-06	1.01E-06	4.49E-06	1.12E-06	1.92E-06	7.44E-07	5.54E-07	1.5E-06	4.31E-06	1.27E-06	4.29E-07	1.64E-06	8.18832E-06	1.78557E-06	3.60713E-06
5.08501E-05	0	6.4001E-05	1.27389E-06	2.25E-05	2.07E-06	3.09E-06	6.46E-06	5.46E-07	1.25E-06	8.62E-07	2.34E-06	9.88E-07	3.31E-06	4.68E-07	5.02E-07	9.68E-07	7.09E-06	1.32E-06	6.24E-07	2.4E-06	7.56081E-06	2.36203E-06	4.74069E-06
6.08776E-05	0	8.71424E-05	4.4972E-07	2.04E-05	6.46E-06	2.56E-06	2.24E-05	2.75E-06	1.22E-06	1.1E-06	9.02E-06	1.22E-06	1.32E-06	1.2E-06	6E-07	2.29E-06	2.83E-06	7.91E-07	3.23E-07	1.22E-06	6.4935E-06	1.44228E-06	2.97934E-06
1.84072E-05	0	2.4624E-05	1.19822E-07	7.27E-06	6.1E-07	3.86E-06	3.11E-06	2.59E-07	2.46E-06	9.07E-07	1.82E-06	1.35E-06	9.95E-07	3.76E-07	7.21E-07	8.81E-07	9.69E-07	1.29E-07	7.27E-07	1.24E-06	1.19675E-06	7.97213E-06	3.69504E-06

	Dose Inhallation																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
2.20E-09	0.00E+00	2.83E-09	2.63E-11	1.03E-09	7.02E-11	3.21E-10	3.13E-10	2.54E-11	9.64E-11	5.01E-11	1.78E-10	6.14E-11	2.60E-10	3.75E-11	3.15E-11	8.44E-11	1.88E-10	2.11E-11	2.68E-10	2.86E-10	1.72E-10	7.89E-10	6.13E-10
1.37E-09	0.00E+00	1.79E-09	1.61E-11	6.01E-10	4.82E-11	1.76E-10	2.18E-10	1.81E-11	6.42E-11	3.82E-11	1.31E-10	4.39E-11	1.24E-10	2.87E-11	2.41E-11	6.63E-11	1.09E-10	1.36E-11	8.27E-11	1.31E-10	1.09E-10	3.40E-10	2.94E-10
2.09E-09	0.00E+00	2.68E-09	3.00E-11	9.84E-10	7.75E-11	2.07E-10	3.21E-10	2.68E-11	7.08E-11	4.07E-11	1.55E-10	4.80E-11	2.95E-10	3.27E-11	2.49E-11	7.10E-11	2.12E-10	2.27E-11	1.15E-10	2.52E-10	1.91E-10	4.33E-10	3.96E-10
6.16E-09	0.00E+00	8.81E-09	4.52E-11	2.08E-09	6.37E-10	2.63E-10	2.25E-09	2.73E-10	1.25E-10	1.13E-10	9.50E-10	1.25E-10	1.35E-10	1.26E-10	6.19E-11	2.42E-10	2.85E-10	7.97E-11	3.34E-11	1.26E-10	6.55E-10	1.50E-10	3.07E-10
5.96E-09	0.00E+00	7.27E-09	1.19E-09	3.44E-09	3.03E-10	5.46E-10	8.69E-10	7.64E-11	1.89E-10	9.37E-11	3.00E-10	1.16E-10	9.98E-10	5.63E-11	6.15E-11	1.18E-10	1.99E-09	2.50E-10	1.23E-10	5.71E-10	1.15E-09	4.33E-10	1.02E-09
8.82E-09	0.00E+00	1.14E-08	1.61E-10	3.78E-09	4.49E-10	4.01E-10	1.21E-09	9.88E-11	1.65E-10	1.24E-10	3.45E-10	1.37E-10	3.68E-10	6.66E-11	6.69E-11	1.34E-10	1.04E-09	3.54E-10	6.80E-11	2.84E-10	1.61E-09	2.70E-10	5.95E-10
7.02E-09	0.00E+00	9.68E-09	7.16E-11	2.67E-09	6.20E-10	3.00E-10	1.67E-09	1.58E-10	1.32E-10	1.11E-10	4.32E-10	1.23E-10	2.25E-10	7.45E-11	6.03E-11	1.51E-10	5.26E-10	1.64E-10	4.88E-11	1.89E-10	9.96E-10	2.01E-10	4.13E-10
6.41E-09	0.00E+00	8.89E-09	6.10E-11	2.40E-09	5.83E-10	2.80E-10	1.68E-09	1.71E-10	1.24E-10	1.07E-10	4.72E-10	1.18E-10	2.02E-10	7.83E-11	5.83E-11	1.58E-10	4.54E-10	1.34E-10	4.51E-11	1.72E-10	8.61E-10	1.88E-10	3.79E-10
5.35E-09	0.00E+00	6.73E-09	1.34E-10	2.37E-09	2.18E-10	3.26E-10	6.80E-10	5.74E-11	1.32E-10	9.07E-11	2.46E-10	1.04E-10	3.48E-10	4.93E-11	5.28E-11	1.02E-10	7.46E-10	1.39E-10	6.56E-11	2.53E-10	7.95E-10	2.48E-10	4.99E-10
6.40E-09	0.00E+00	9.17E-09	4.73E-11	2.15E-09	6.80E-10	2.69E-10	2.36E-09	2.89E-10	1.28E-10	1.16E-10	9.49E-10	1.28E-10	1.39E-10	1.26E-10	6.31E-11	2.41E-10	2.98E-10	8.32E-11	3.39E-11	1.28E-10	6.83E-10	1.52E-10	3.13E-10
1.94E-09	0.00E+00	2.59E-09	1.26E-11	7.65E-10	6.42E-11	4.06E-10	3.27E-10	2.73E-11	2.59E-10	9.54E-11	1.92E-10	1.42E-10	1.05E-10	3.96E-11	7.58E-11	9.27E-11	1.02E-10	1.36E-11	7.65E-11	1.31E-10	1.26E-10	8.39E-10	3.89E-10

		Cancer Risk																						Cancer Risk Sum	Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9		Hazard
1.45E-03	0.00E+00	1.87E-03	1.73E-05	6.78E-04	4.63E-05	2.12E-04	2.06E-04	1.68E-05	6.36E-05	3.31E-05	1.17E-04	4.05E-05	1.72E-04	2.48E-05	2.08E-05	5.57E-05	1.24E-04	1.39E-05	1.77E-04	1.89E-04	1.14E-04	5.21E-04	4.04E-04	0.01	0.00002
9.06E-04	0.00E+00	1.18E-03	1.06E-05	3.97E-04	3.18E-05	1.16E-04	1.44E-04	1.19E-05	4.24E-05	2.52E-05	8.65E-05	2.90E-05	8.17E-05	1.89E-05	1.59E-05	4.38E-05	7.21E-05	8.97E-06	5.46E-05	8.65E-05	7.22E-05	2.24E-04	1.94E-04	0.00	0.00001
1.38E-03	0.00E+00	1.77E-03	1.98E-05	6.50E-04	5.12E-05	1.37E-04	2.12E-04	1.77E-05	4.67E-05	2.68E-05	1.02E-04	3.17E-05	1.94E-04	2.15E-05	1.65E-05	4.69E-05	1.40E-04	1.50E-05	7.56E-05	1.66E-04	1.26E-04	2.86E-04	2.62E-04	0.01	0.00002
4.07E-03	0.00E+00	5.81E-03	2.98E-05	1.37E-03	4.21E-04	1.73E-04	1.48E-03	1.80E-04	8.25E-05	7.46E-05	6.27E-04	8.28E-05	8.88E-05	8.33E-05	4.08E-05	1.59E-04	1.88E-04	5.26E-05	2.21E-05	8.29E-05	4.32E-04	9.88E-05	2.03E-04	0.02	0.00005
3.93E-03	0.00E+00	4.80E-03	7.86E-04	2.27E-03	2.00E-04	3.60E-04	5.73E-04	5.04E-05	1.25E-04	6.19E-05	1.98E-04	7.67E-05	6.59E-04	3.71E-05	4.06E-05	7.82E-05	1.32E-03	1.65E-04	8.09E-05	3.77E-04	7.58E-04	2.86E-04	6.75E-04	0.02	0.00005
5.82E-03	0.00E+00	7.49E-03	1.06E-04	2.49E-03	2.96E-04	2.65E-04	8.00E-04	6.52E-05	1.09E-04	8.18E-05	2.28E-04	9.01E-05	2.43E-04	4.40E-05	4.42E-05	8.81E-05	6.84E-04	2.34E-04	4.49E-05	1.87E-04	1.07E-03	1.78E-04	3.93E-04	0.02	0.00006
4.63E-03	0.00E+00	6.39E-03	4.73E-05	1.76E-03	4.09E-04	1.98E-04	1.10E-03	1.05E-04	8.69E-05	7.35E-05	2.85E-04	8.11E-05	1.49E-04	4.92E-05	3.98E-05	9.95E-05	3.47E-04	1.08E-04	3.22E-05	1.25E-04	6.57E-04	1.33E-04	2.73E-04	0.02	0.00005
4.23E-03	0.00E+00	5.87E-03	4.03E-05	1.58E-03	3.85E-04	1.85E-04	1.11E-03	1.13E-04	8.20E-05	7.04E-05	3.12E-04	7.81E-05	1.33E-04	5.17E-05	3.85E-05	1.04E-04	3.00E-04	8.85E-05	2.98E-05	1.14E-04	5.69E-04	1.24E-04	2.50E-04	0.02	0.00005
3.53E-03	0.00E+00	4.44E-03	8.85E-05	1.56E-03	1.44E-04	2.15E-04	4.49E-04	3.79E-05	8.70E-05	5.99E-05	1.62E-04	6.86E-05	2.30E-04	3.25E-05	3.48E-05	6.72E-05	4.92E-04	9.18E-05	4.33E-05	1.67E-04	5.25E-04	1.64E-04	3.29E-04	0.01	0.00004
4.23E-03	0.00E+00	6.05E-03	3.12E-05	1.42E-03	4.49E-04	1.77E-04	1.55E-03	1.91E-04	8.44E-05	7.65E-05	6.26E-04	8.46E-05	9.18E-05	8.30E-05	4.17E-05	1.59E-04	1.96E-04	5.49E-05	2.24E-05	8.44E-05	4.51E-04	1.00E-04	2.07E-04	0.02	0.00005
1.28E-03	0.00E+00	1.71E-03	8.32E-06	5.05E-04	4.24E-05	2.68E-04	2.16E-04	1.80E-05	1.71E-04	6.30E-05	1.27E-04	9.37E-05	6.91E-05	2.61E-05	5.00E-05	6.12E-05	6.73E-05	8.95E-06	5.05E-05	8.62E-05	8.31E-05	5.54E-04	2.57E-04	0.01	0.00002

Park **0>2**

	Receptor Info					Unit Rate ug/m3																								
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
4	488420.59	3616550.48	488420.593616	Parks	Parks	4.14447	0.23314	0.5108	0.24182	1.72532	0.2114	1.12815	0.18077	0.15222	0.33289	0.16248	0.09178	0.13718	1.20956	0.06459	0.11479	0.05368	0.36226	0.2047	1.50072	12.02061	0.27699	0.70144	9.42566
5	488470.59	3616550.48	488470.593616	Parks	Parks	3.57522	0.22	0.45823	0.20732	1.09549	0.19104	1.6127	0.17485	0.14913	0.37265	0.18077	0.09108	0.14713	0.81221	0.06433	0.12108	0.05628	0.29786	0.1789	2.00985	3.70544	0.23836	0.92669	38.20166
6	488520.59	3616550.48	488520.593616	Parks	Parks	2.97798	0.18532	0.37563	0.22762	0.94735	0.17006	1.03265	0.14994	0.12771	0.27726	0.14204	0.08128	0.11793	1.16655	0.05837	0.09847	0.04897	0.33157	0.19118	2.17541	5.9391	0.24634	0.8991	5.57331
7	488570.59	3616550.48	488570.593616	Parks	Parks	3.77795	0.21531	0.47473	0.2278	1.33463	0.20285	1.18905	0.17437	0.14748	0.32774	0.16227	0.08957	0.13472	1.06768	0.06341	0.11201	0.05358	0.33472	0.19354	1.80404	6.86286	0.25903	0.80447	10.60184
8	488620.59	3616550.48	488620.593616	Parks	Parks	3.30843	0.19769	0.41036	0.26757	1.03238	0.18347	0.78452	0.15835	0.13373	0.25452	0.13091	0.08184	0.11187	2.07118	0.05812	0.0946	0.04728	0.40724	0.21937	1.52966	22.88593	0.28176	0.80695	3.1598
10	488320.59	3616600.48	488320.593616	Parks	Parks	4.30933	0.23518	0.52022	0.26437	1.80281	0.20973	0.94977	0.18097	0.15181	0.30746	0.15166	0.09055	0.12995	1.60154	0.0636	0.10958	0.05176	0.40616	0.22062	1.31756	36.49771	0.29919	0.61898	5.16991
14	488520.59	3616600.48	488520.593616	Parks	Parks	0.57939	0.04837	0.07861	0.09862	0.09844	0.05474	0.1536	0.05017	0.04587	0.08809	0.06448	0.03584	0.05408	0.18082	0.02893	0.04704	0.02733	0.10462	0.07268	0.50683	0.20564	0.07339	0.48288	0.21182
16	488620.59	3616600.48	488620.593616	Parks	Parks	0.75298	0.06096	0.10118	0.12501	0.13365	0.06654	0.19142	0.06083	0.05513	0.0965	0.06658	0.04126	0.05887	0.29444	0.03276	0.04961	0.03036	0.15043	0.09325	1.12228	0.33222	0.09373	0.60714	0.31387
17	488270.59	3616650.48	488270.593616	Parks	Parks	3.28221	0.18879	0.41508	0.21434	0.98283	0.18908	1.19207	0.1605	0.13686	0.30277	0.15561	0.08465	0.1266	0.9593	0.0606	0.10457	0.05196	0.30828	0.18207	2.43891	4.33953	0.23987	0.97511	8.84718
18	488320.59	3616650.48	488320.593616	Parks	Parks	2.75838	0.16707	0.35068	0.22833	0.80741	0.16519	0.80532	0.14355	0.12249	0.24174	0.13132	0.0778	0.10829	1.26301	0.05628	0.0904	0.04693	0.33021	0.18989	2.40569	5.34025	0.24192	0.89026	3.4998
20	488420.59	3616650.48	488420.593616	Parks	Parks	2.88766	0.17931	0.36191	0.24485	0.85355	0.16804	0.80949	0.14617	0.12431	0.24596	0.12929	0.07868	0.10874	1.57078	0.05648	0.09147	0.0465	0.36167	0.20229	1.99339	8.64972	0.25459	0.96324	3.37008
21	488470.59	3616650.48	488470.593616	Parks	Parks	3.41177	0.20707	0.42893	0.2455	1.23929	0.18374	1.00745	0.16184	0.13675	0.29105	0.14505	0.0851	0.12266	1.39301	0.06049	0.10304	0.04988	0.36683	0.20537	1.66239	11.36363	0.26907	0.74315	5.56349
22	488520.59	3616650.48	488520.593616	Parks	Parks	4.36063	0.25515	0.55069	0.2318	1.94096	0.21303	1.30654	0.19369	0.16303	0.37793	0.1813	0.0968	0.15233	1.00798	0.06749	0.12683	0.05713	0.3446	0.1988	1.42155	8.67285	0.27045	0.69985	25.25511
39	488620.59	3616750.48	488620.593616	Parks	Parks	0.48088	0.04437	0.0655	0.08518	0.07891	0.04562	0.1008	0.04316	0.03998	0.06307	0.04817	0.03083	0.04177	0.13357	0.02537	0.03743	0.02383	0.08272	0.06061	0.29036	0.14917	0.0596	0.238	0.14622
41	488370.59	3616800.48	488370.593616	Parks	Parks	0.58033	0.05178	0.07849	0.10415	0.09839	0.05327	0.11456	0.04996	0.04646	0.06792	0.04823	0.03446	0.04481	0.18094	0.028	0.03889	0.02511	0.10197	0.07186	0.40852	0.20636	0.07106	0.27642	0.18109
43	488470.59	3616800.48	488470.593616	Parks	Parks	0.74059	0.06178	0.09929	0.14087	0.12948	0.06563	0.13455	0.06038	0.05611	0.07544	0.05666	0.03931	0.04892	0.28543	0.0312	0.04173	0.02638	0.13836	0.09093	0.57268	0.31614	0.09069	0.34931	0.23127
62	488620.59	3616950.48	488620.593616	Parks	Parks	0.5273	0.08217	0.07488	0.04723	0.07245	0.04988	0.17648	0.05859	0.05218	0.43313	0.25225	0.06382	0.70551	0.06848	0.0582	1.80934	0.06479	0.05409	0.04563	0.11385	0.08717	0.05238	0.16416	0.11035
65	488570.59	3617000.48	488570.593617	Parks	Parks	0.41884	0.03882	0.05706	0.07307	0.06907	0.04216	0.07271	0.03908	0.03728	0.04853	0.03616	0.02787	0.03418	0.11445	0.02316	0.03082	0.02051	0.07101	0.0527	0.18299	0.12463	0.05345	0.14612	0.10488
74	488520.59	3617100.48	488520.593617	Parks	Parks	0.47714	0.07063	0.06772	0.044	0.06575	0.046	0.15006	0.05346	0.04792	0.33308	0.20122	0.05772	0.44787	0.06294	0.05288	0.9216	0.05849	0.05004	0.04242	0.1034	0.0791	0.04833	0.15087	0.09869
75	488570.59	3617100.48	488570.593617	Parks	Parks	0.51281	0.09624	0.07308	0.04541	0.06932	0.04928	0.15783	0.05855	0.05209	0.32188	0.25004	0.06584	0.60287	0.06383	0.06091	3.21702	0.06939	0.0519	0.04439	0.09833	0.08002	0.05103	0.12926	0.0994
89	488520.59	3617200.48	488520.593617	Parks	Parks	0.35012	0.03348	0.04774	0.06344	0.05523	0.03829	0.05011	0.03427	0.03261	0.03811	0.02929	0.02338	0.02823	0.09558	0.0196	0.02541	0.01718	0.06432	0.04743	0.11061	0.08842	0.04851	0.09255	0.07302
96	487520.59	3617250.48	487520.593617	Parks	Parks	0.32052	0.03018	0.04388	0.06248	0.05117	0.03678	0.04611	0.03296	0.03163	0.03553	0.02828	0.0217	0.02665	0.08809	0.01832	0.024	0.01681	0.0621	0.04713	0.09382	0.07816	0.04677	0.08186	0.06545
99	487670.59	3617250.48	487670.593617	Parks	Parks	0.36491	0.03466	0.04981	0.08731	0.06125	0.04562	0.05493	0.03768	0.03803	0.03893	0.03175	0.02417	0.02881	0.11444	0.02011	0.02583	0.01756	0.08408	0.06172	0.11706	0.09794	0.06015	0.09928	0.07634
166	487870.59	3617350.48	487870.593617	Parks	Parks	0.86588	0.08179	0.1152	0.54197	0.15189	0.11139	0.13345	0.08039	0.07843	0.08537	0.05446	0.03949	0.05069	0.43098	0.03227	0.04574	0.02606	0.3281	0.22495	0.405	0.32296	0.18485	0.27631	0.21821
179	488520.59	3617350.48	488520.593617	Parks	Parks	1.74067	0.29908	0.24695	0.35079	0.25125	0.33944	0.12648	0.20232	0.19718	0.10076	0.10781	0.06939	0.08978	0.20336	0.04849	0.07458	0.04082	0.32711	0.52685	0.12092	0.16669	0.38534	0.10211	0.15028
191	487220.59	3617400.48	487220.593617	Parks	Parks	1.49488	0.22537	0.19386	0.66231	0.25327	0.16496	0.15472	0.10922	0.10695	0.11281	0.09841	0.05001	0.08522	0.32519	0.03906	0.07318	0.03302	0.49831	0.47339	0.16953	0.24222	0.33713	0.135	0.20549
240	487820.59	3617450.48	487820.593617	Parks	Parks	0.56874	0.05132	0.07991	0.05426	0.08211	0.05274	0.19456	0.0587	0.05331	0.26593	0.12123	0.04431	0.13995	0.08527	0.03434	0.12605	0.03208	0.06214	0.05045	0.17354	0.11114	0.05745	0.38219	0.1441

	Real g/s																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0	0.0003057	2.15973E-06	8.71337E-05	1.14537E-05	2.09984E-05	5.45874E-05	4.84071E-06	1.14421E-05	8.52021E-06	4.52479E-05	1.14527E-05	1.13147E-05	1.1859E-05	6.85927E-06	2.91418E-05	1.52668E-05	2.51006E-06	3.97871E-06	1.08253E-05	2.05134E-05	1.87284E-05	2.49025E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
0.000132853	0	0.000156	5.22E-07	0.00015	2.42E-06	2.37E-05	9.87E-06	7.37E-07	3.81E-06	1.38E-06	4.15E-06	1.57E-06	1.37E-05	7.66E-07	7.87E-07	1.56E-06	5.53E-06	5.14E-07	5.97E-06	0.00013	5.68E-06	1.31E-05	0.000235
0.000114605	0	0.00014	4.48E-07	9.55E-05	2.19E-06	3.39E-05	9.54E-06	7.22E-07	4.26E-06	1.54E-06	4.12E-06	1.69E-06	9.19E-06	7.63E-07	8.31E-07	1.64E-06	4.55E-06	4.49E-07	8E-06	4.01E-05	4.89E-06	1.74E-05	0.000951
9.54603E-05	0	0.000115	4.92E-07	8.25E-05	1.95E-06	2.17E-05	8.18E-06	6.18E-07	3.17E-06	1.21E-06	3.68E-06	1.35E-06	1.32E-05	6.92E-07	6.75E-07	1.43E-06	5.06E-06	4.8E-07	8.66E-06	6.43E-05	5.05E-06	1.68E-05	0.000139
0.000121104	0	0.000145	4.92E-07	0.000116	2.32E-06	2.5E-05	9.52E-06	7.14E-07	3.75E-06	1.38E-06	4.05E-06	1.54E-06	1.21E-05	7.52E-07	7.68E-07	1.56E-06	5.11E-06	4.86E-07	7.18E-06	7.43E-05	5.31E-06	1.51E-05	0.000264
0.000106053	0	0.000125	5.78E-07	9E-05	2.1E-06	1.65E-05	8.64E-06	6.47E-07	2.91E-06	1.12E-06	3.7E-06	1.28E-06	2.34E-05	6.89E-07	6.49E-07	1.38E-06	6.22E-06	5.51E-07	6.09E-06	0.000248	5.78E-06	1.51E-05	7.87E-05
0.000138137	0	0.000159	5.71E-07	0.000157	2.4E-06	1.99E-05	9.88E-06	7.35E-07	3.52E-06	1.29E-06	4.1E-06	1.49E-06	1.81E-05	7.54E-07	7.52E-07	1.51E-06	6.2E-06	5.54E-07	5.24E-06	0.000395	6.14E-06	1.16E-05	0.000129
1.85726E-05	0	2.4E-05	2.13E-07	8.58E-06	6.27E-07	3.23E-06	2.74E-06	2.22E-07	1.01E-06	5.49E-07	1.62E-06	6.19E-07	2.05E-06	3.43E-07	3.23E-07	7.96E-07	1.6E-06	1.82E-07	2.02E-06	2.23E-06	1.51E-06	9.04E-06	5.27E-06
2.41371E-05	0	3.09E-05	2.7E-07	1.16E-05	7.62E-07	4.02E-06	3.32E-06	2.67E-07	1.1E-06	5.67E-07	1.87E-06	6.74E-07	3.33E-06	3.89E-07	3.4E-07	8.85E-07	2.3E-06	2.34E-07	4.47E-06	3.6E-06	1.92E-06	1.14E-05	7.82E-06
0.000105212	0	0.000127	4.63E-07	8.56E-05	2.17E-06	2.5E-05	8.76E-06	6.63E-07	3.46E-06	1.33E-06	3.83E-06	1.45E-06	1.09E-05	7.19E-07	7.17E-07	1.51E-06	4.71E-06	4.57E-07	9.7E-06	4.7E-05	4.92E-06	1.83E-05	0.00022
8.84209E-05	0	0.000107	4.93E-07	7.04E-05	1.89E-06	1.69E-05	7.84E-06	5.93E-07	2.77E-06	1.12E-06	3.52E-06	1.24E-06	1.43E-05	6.67E-07	6.2E-07	1.37E-06	5.04E-06	4.77E-07	9.57E-06	5.78E-05	4.96E-06	1.67E-05	8.72E-05
9.2565E-05	0	0.000111	5.29E-07	7.44E-05	1.92E-06	1.7E-05	7.98E-06	6.02E-07	2.81E-06	1.1E-06	3.56E-06	1.25E-06	1.78E-05	6.7E-07	6.27E-07	1.36E-06	5.52E-06	5.08E-07	7.93E-06	9.36E-05	5.22E-06	1.8E-05	8.39E-05
0.000109366	0	0.000131	5.3E-07	0.000108	2.1E-06	2.12E-05	8.83E-06	6.62E-07	3.33E-06	1.24E-06	3.85E-06	1.4E-06	1.58E-05	7.17E-07	7.07E-07	1.45E-06	5.6E-06	5.15E-07	6.61E-06	0.000123	5.52E-06	1.39E-05	0.000139
0.000139782	0	0.000168	5.01E-07	0.000169	2.44E-06	2.74E-05	1.06E-05	7.89E-07	4.32E-06	1.54E-06	4.38E-06	1.74E-06	1.14E-05	8E-07	8.7E-07	1.66E-06	5.26E-06	4.99E-07	5.66E-06	9.39E-05	5.55E-06	1.31E-05	0.000629
1.54148E-05	0	2E-05	1.84E-07	6.88E-06	5.23E-07	2.12E-06	2.36E-06	1.94E-07	7.22E-07	4.1E-07	1.39E-06	4.78E-07	1.51E-06	3.01E-07	2.57E-07	6.94E-07	1.26E-06	1.52E-07	1.16E-06	1.61E-06	1.22E-06	4.46E-06	3.64E-06
1.86027E-05	0	2.4E-05	2.25E-07	8.57E-06	6.1E-07	2.41E-06	2.73E-06	2.25E-07	7.77E-07	4.11E-07	1.56E-06	5.13E-07	2.05E-06	3.32E-07	2.67E-07	7.32E-07	1.56E-06	1.8E-07	1.63E-06	2.23E-06	1.46E-06	5.18E-06	4.51E-06
2.37399E-05	0	3.04E-05	3.04E-07	1.13E-05	7.52E-07	2.83E-06	3.3E-06	2.72E-07	8.63E-07	4.83E-07	1.78E-06	5.6E-07	3.23E-06	3.7E-07	2.86E-07	7.69E-07	2.11E-06	2.28E-07	2.28E-06	3.42E-06	1.86E-06	6.54E-06	5.76E-06
1.69028E-05	0	2.29E-05	1.02E-07	6.31E-06	5.71E-07	3.71E-06	3.2E-06	2.53E-07	4.96E-06	2.15E-06	2.89E-06	8.08E-06	7.75E-07	6.9E-07	1.24E-05	1.89E-06	8.26E-07	1.15E-07	4.53E-07	9.44E-07	1.07E-06	3.07E-06	2.75E-06
1.34261E-05	0	1.74E-05	1.58E-07	6.02E-06	4.83E-07	1.53E-06	2.13E-06	1.8E-07	5.55E-07	3.08E-07	1.26E-06	3.91E-07	1.29E-06	2.75E-07	2.11E-07	5.98E-07	1.08E-06	1.32E-07	7.28E-07	1.35E-06	1.1E-06	2.74E-06	2.61E-06
1.52949E-05	0	2.07E-05	9.5E-08	5.73E-06	5.27E-07	3.15E-06	2.92E-06	2.32E-07	3.81E-06	1.71E-06	2.61E-06	5.13E-06	7.12E-07	6.27E-07	6.32E-06	1.7E-06	7.64E-07	1.06E-07	4.11E-07	8.56E-07	9.91E-07	2.83E-06	2.46E-06
1.64383E-05	0	2.23E-05	9.81E-08	6.04E-06	5.64E-07	3.31E-06	3.2E-06	2.52E-07	3.68E-06	2.13E-06	2.98E-06	6.9E-06	7.22E-07	7.22E-07	2.21E-05	2.02E-06	7.92E-07	1.11E-07	3.91E-07	8.66E-07	1.05E-06	2.42E-06	2.48E-06
1.12232E-05	0	1.46E-05	1.37E-07	4.81E-06	4.39E-07	1.05E-06	1.87E-06	1.58E-07	4.36E-07	2.5E-07	1.06E-06	3.23E-07	1.08E-06	2.32E-07	1.74E-07	5.01E-07	9.82E-07	1.19E-07	4.4E-07	9.57E-07	9.95E-07	1.73E-06	1.82E-06
1.02744E-05	0	1.34E-05	1.35E-07	4.46E-06	4.21E-07	9.68E-07	1.8E-06	1.53E-07	4.07E-07	2.41E-07	9.82E-07	3.05E-07	9.97E-07	2.17E-07	1.65E-07	4.9E-07	9.48E-07	1.18E-07	3.73E-07	8.46E-07	9.59E-07	1.53E-06	1.63E-06
1.16973E-05	0	1.52E-05	1.89E-07	5.34E-06	5.23E-07	1.15E-06	2.06E-06	1.84E-07	4.45E-07	2.71E-07	1.09E-06	3.3E-07	1.29E-06	2.38E-07	1.77E-07	5.12E-07	1.28E-06	1.55E-07	4.66E-07	1.06E-06	1.23E-06	1.86E-06	1.9E-06
2.77561E-05	0	3.52E-05	1.17E-06	1.32E-05	1.28E-06	2.8E-06	4.39E-06	3.8E-07	9.77E-07	4.64E-07	1.79E-06	5.81E-07	4.88E-06	3.83E-07	3.14E-07	7.59E-07	5.01E-06	5.65E-07	1.61E-06	3.5E-06	3.79E-06	5.17E-06	5.43E-06
5.57978E-05	0	7.55E-05	7.58E-07	2.19E-05	3.89E-06	2.66E-06	1.1E-05	9.54E-07	1.15E-06	9.19E-07	3.14E-06	1.03E-06	2.3E-06	5.75E-07	5.12E-07	1.19E-06	4.99E-06	1.32E-06	4.81E-07	1.8E-06	7.9E-06	1.91E-06	3.74E-06
4.79189E-05	0	5.93E-05	1.43E-06	2.21E-05	1.89E-06	3.25E-06	5.96E-06	5.18E-07	1.29E-06	8.38E-07	2.26E-06	9.76E-07	3.68E-06	4.63E-07	5.02E-07	9.62E-07	7.61E-06	1.19E-06	6.75E-07	2.62E-06	6.92E-06	2.53E-06	5.12E-06
1.82312E-05	0	2.44E-05	1.17E-07	7.15E-06	6.04E-07	4.09E-06	3.2E-06	2.58E-07	3.04E-06	1.03E-06	2E-06	1.6E-06	9.65E-07	4.07E-07	8.65E-07	9.35E-07	9.49E-07	1.27E-07	6.9E-07	1.2E-06	1.18E-06	7.16E-06	3.59E-06

	Dose Inhallation																						
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
1.27E-08	0.00E+00	1.50E-08	5.01E-11	1.44E-08	2.32E-10	2.27E-09	9.46E-10	7.07E-11	3.65E-10	1.33E-10	3.98E-10	1.51E-10	1.31E-09	7.34E-11	7.55E-11	1.50E-10	5.30E-10	4.93E-11	5.73E-10	1.25E-08	5.45E-10	1.26E-09	2.25E-08
1.10E-08	0.00E+00	1.34E-08	4.29E-11	9.15E-09	2.10E-10	3.25E-09	9.15E-10	6.92E-11	4.09E-10	1.48E-10	3.95E-10	1.62E-10	8.81E-10	7.32E-11	7.96E-11	1.57E-10	4.36E-10	4.31E-11	7.67E-10	3.85E-09	4.69E-10	1.66E-09	9.12E-08
9.15E-09	0.00E+00	1.10E-08	4.71E-11	7.92E-09	1.87E-10	2.08E-09	7.85E-10	5.93E-11	3.04E-10	1.16E-10	3.53E-10	1.30E-10	1.27E-09	6.64E-11	6.48E-11	1.37E-10	4.85E-10	4.60E-11	8.30E-10	6.17E-09	4.85E-10	1.61E-09	1.33E-08
1.16E-08	0.00E+00	1.39E-08	4.72E-11	1.12E-08	2.23E-10	2.39E-09	9.13E-10	6.85E-11	3.60E-10	1.33E-10	3.89E-10	1.48E-10	1.16E-09	7.21E-11	7.37E-11	1.50E-10	4.90E-10	4.66E-11	6.88E-10	7.12E-09	5.10E-10	1.44E-09	2.53E-08
1.02E-08	0.00E+00	1.20E-08	5.54E-11	8.63E-09	2.02E-10	1.58E-09	8.29E-10	6.21E-11	2.79E-10	1.07E-10	3.55E-10	1.23E-10	2.25E-09	6.61E-11	6.22E-11	1.32E-10	5.96E-10	5.28E-11	5.84E-10	2.38E-08	5.54E-10	1.45E-09	7.55E-09
1.32E-08	0.00E+00	1.52E-08	5.48E-11	1.51E-08	2.30E-10	1.91E-09	9.47E-10	7.05E-11	3.37E-10	1.24E-10	3.93E-10	1.43E-10	1.74E-09	7.23E-11	7.21E-11	1.45E-10	5.95E-10	5.31E-11	5.03E-10	3.79E-08	5.89E-10	1.11E-09	1.23E-08
1.78E-09	0.00E+00	2.30E-09	2.04E-11	8.22E-10	6.01E-11	3.09E-10	2.63E-10	2.13E-11	9.67E-11	5.27E-11	1.56E-10	5.94E-11	1.96E-10	3.29E-11	3.09E-11	7.64E-11	1.53E-10	1.75E-11	1.93E-10	2.13E-10	1.44E-10	8.67E-10	5.06E-10
2.31E-09	0.00E+00	2.97E-09	2.59E-11	1.12E-09	7.31E-11	3.85E-10	3.18E-10	2.56E-11	1.06E-10	5.44E-11	1.79E-10	6.47E-11	3.19E-10	3.73E-11	3.26E-11	8.48E-11	2.20E-10	2.24E-11	4.28E-10	3.45E-10	1.84E-10	1.09E-09	7.49E-10
1.01E-08	0.00E+00	1.22E-08	4.44E-11	8.21E-09	2.08E-10	2.40E-09	8.40E-10	6.35E-11	3.32E-10	1.27E-10	3.67E-10	1.39E-10	1.04E-09	6.89E-11	6.88E-11	1.45E-10	4.51E-10	4.38E-11	9.30E-10	4.50E-09	4.72E-10	1.75E-09	2.11E-08
8.48E-09	0.00E+00	1.03E-08	4.73E-11	6.75E-09	1.81E-10	1.62E-09	7.51E-10	5.69E-11	2.65E-10	1.07E-10	3.38E-10	1.19E-10	1.37E-09	6.40E-11	5.95E-11	1.31E-10	4.83E-10	4.57E-11	9.18E-10	5.54E-09	4.76E-10	1.60E-09	8.36E-09
8.88E-09	0.00E+00	1.06E-08	5.07E-11	7.13E-09	1.85E-10	1.63E-09	7.65E-10	5.77E-11	2.70E-10	1.06E-10	3.41E-10	1.19E-10	1.70E-09	6.42E-11	6.02E-11	1.30E-10	5.29E-10	4.87E-11	7.61E-10	8.98E-09	5.01E-10	1.73E-09	8.05E-09
1.05E-08	0.00E+00	1.26E-08	5.08E-11	1.04E-08	2.02E-10	2.03E-09	8.47E-10	6.35E-11	3.19E-10	1.19E-10	3.69E-10	1.35E-10	1.51E-09	6.88E-11	6.78E-11	1.39E-10	5.37E-10	4.94E-11	6.34E-10	1.18E-08	5.29E-10	1.33E-09	1.33E-08
1.34E-08	0.00E+00	1.61E-08	4.80E-11	1.62E-08	2.34E-10	2.63E-09	1.01E-09	7.57E-11	4.15E-10	1.48E-10	4.20E-10	1.67E-10	1.09E-09	7.67E-11	8.34E-11	1.60E-10	5.04E-10	4.78E-11	5.42E-10	9.00E-09	5.32E-10	1.26E-09	6.03E-08
1.48E-09	0.00E+00	1.92E-09	1.76E-11	6.59E-10	5.01E-11	2.03E-10	2.26E-10	1.86E-11	6.92E-11	3.94E-11	1.34E-10	4.59E-11	1.45E-10	2.88E-11	2.46E-11	6.66E-11	1.21E-10	1.46E-11	1.11E-10	1.55E-10	1.17E-10	4.27E-10	3.49E-10
1.78E-09	0.00E+00	2.30E-09	2.16E-11	8.22E-10	5.85E-11	2.31E-10	2.62E-10	2.16E-11	7.45E-11	3.94E-11	1.50E-10	4.92E-11	1.96E-10	3.18E-11	2.56E-11	7.02E-11	1.49E-10	1.73E-11	1.56E-10	2.14E-10	1.40E-10	4.96E-10	4.32E-10
2.28E-09	0.00E+00	2.91E-09	2.92E-11	1.08E-09	7.21E-11	2.71E-10	3.16E-10	2.60E-11	8.28E-11	4.63E-11	1.71E-10	5.37E-11	3.10E-10	3.55E-11	2.74E-11	7.37E-11	2.03E-10	2.19E-11	2.18E-10	3.28E-10	1.78E-10	6.27E-10	5.52E-10
1.62E-09	0.00E+00	2.19E-09	9.78E-12	6.05E-10	5.48E-11	3.55E-10	3.07E-10	2.42E-11	4.75E-10	2.06E-10	2.77E-10	7.75E-10	7.43E-11	6.62E-11	1.19E-09	1.81E-10	7.92E-11	1.10E-11	4.34E-11	9.05E-11	1.03E-10	2.95E-10	2.64E-10
1.29E-09	0.00E+00	1.67E-09	1.51E-11	5.77E-10	4.63E-11	1.46E-10	2.05E-10	1.73E-11	5.32E-11	2.95E-11	1.21E-10	3.75E-11	1.24E-10	2.63E-11	2.03E-11	5.73E-11	1.04E-10	1.27E-11	6.98E-11	1.29E-10	1.05E-10	2.62E-10	2.50E-10
1.47E-09	0.00E+00	1.99E-09	9.11E-12	5.49E-10	5.05E-11	3.02E-10	2.80E-10	2.22E-11	3.65E-10	1.64E-10	2.50E-10	4.92E-10	6.83E-11	6.01E-11	6.06E-10	1.63E-10	7.33E-11	1.02E-11	3.94E-11	8.21E-11	9.51E-11	2.71E-10	2.36E-10
1.58E-09	0.00E+00	2.14E-09	9.40E-12	5.79E-10	5.41E-11	3.18E-10	3.06E-10	2.42E-11	3.53E-10	2.04E-10	2.86E-10	6.62E-10	6.93E-11	6.93E-11	2.12E-09	1.94E-10	7.60E-11	1.07E-11	3.75E-11	8.31E-11	1.00E-10	2.32E-10	2.37E-10
1.08E-09	0.00E+00	1.40E-09	1.31E-11	4.61E-10	4.21E-11	1.01E-10	1.79E-10	1.51E-11	4.18E-11	2.39E-11	1.01E-10	3.10E-11	1.04E-10	2.23E-11	1.67E-11	4.80E-11	9.42E-11	1.14E-11	4.22E-11	9.18E-11	9.54E-11	1.66E-10	1.74E-10
9.85E-10	0.00E+00	1.29E-09	1.29E-11	4.28E-10	4.04E-11	9.28E-11	1.73E-10	1.47E-11	3.90E-11	2.31E-11	9.42E-11	2.93E-11	9.56E-11	2.08E-11	1.58E-11	4.70E-11	9.09E-11	1.13E-11	3.58E-11	8.11E-11	9.20E-11	1.47E-10	1.56E-10
1.12E-09	0.00E+00	1.46E-09	1.81E-11	5.12E-10	5.01E-11	1.11E-10	1.97E-10	1.77E-11	4.27E-11	2.59E-11	1.05E-10	3.16E-11	1.24E-10	2.29E-11	1.70E-11	4.91E-11	1.23E-10	1.49E-11	4.47E-11	1.02E-10	1.18E-10	1.78E-10	1.82E-10
2.66E-09	0.00E+00	3.38E-09	1.12E-10	1.27E-09	1.22E-10	2.69E-10	4.21E-10	3.64E-11	9.37E-11	4.45E-11	1.71E-10	5.57E-11	4.68E-10	3.67E-11	3.01E-11	7.28E-11	4.80E-10	5.41E-11	1.55E-10	3.35E-10	3.64E-10	4.96E-10	5.21E-10
5.35E-09	0.00E+00	7.24E-09	7.26E-11	2.10E-09	3.73E-10	2.55E-10	1.06E-09	9.15E-11	1.11E-10	8.81E-11	3.01E-10	9.86E-11	2.21E-10	5.51E-11	4.91E-11	1.14E-10	4.79E-10	1.27E-10	4.61E-11	1.73E-10	7.58E-10	1.83E-10	3.59E-10
4.59E-09	0.00E+00	5.68E-09	1.37E-10	2.12E-09	1.81E-10	3.12E-10	5.72E-10	4.96E-11	1.24E-10	8.04E-11	2.17E-10	9.36E-11	3.53E-10	4.44E-11	4.81E-11	9.23E-11	7.29E-10	1.14E-10	6.47E-11	2.51E-10	6.63E-10	2.42E-10	4.91E-10
1.75E-09	0.00E+00	2.34E-09	1.12E-11	6.86E-10	5.79E-11	3.92E-10	3.07E-10	2.47E-11	2.92E-10	9.90E-11	1.92E-10	1.54E-10	9.25E-11	3.91E-11	8.29E-11	8.96E-11	9.10E-11	1.21E-11	6.62E-11	1.15E-10	1.13E-10	6.86E-10	3.44E-10

	Cancer Risk																								Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
4.00E-03	0.00E+00	4.71E-03	1.57E-05	4.53E-03	7.30E-05	7.14E-04	2.97E-04	2.22E-05	1.15E-04	4.17E-05	1.25E-04	4.73E-05	4.12E-04	2.31E-05	2.37E-05	4.71E-05	1.67E-04	1.55E-05	1.80E-04	3.92E-03	1.71E-04	3.96E-04	7.07E-03	0.03	0.00018
3.45E-03	0.00E+00	4.22E-03	1.35E-05	2.88E-03	6.59E-05	1.02E-03	2.88E-04	2.18E-05	1.29E-04	4.64E-05	1.24E-04	5.08E-05	2.77E-04	2.30E-05	2.50E-05	4.94E-05	1.37E-04	1.35E-05	2.41E-04	1.21E-03	1.47E-04	5.23E-04	2.87E-02	0.04	0.00029
2.88E-03	0.00E+00	3.46E-03	1.48E-05	2.49E-03	5.87E-05	6.53E-04	2.47E-04	1.86E-05	9.56E-05	3.65E-05	1.11E-04	4.07E-05	3.98E-04	2.09E-05	2.04E-05	4.30E-05	1.53E-04	1.45E-05	2.61E-04	1.94E-03	1.52E-04	5.07E-04	4.18E-03	0.02	0.00012
3.65E-03	0.00E+00	4.37E-03	1.48E-05	3.50E-03	7.00E-05	7.52E-04	2.87E-04	2.15E-05	1.13E-04	4.17E-05	1.22E-04	4.65E-05	3.64E-04	2.27E-05	2.32E-05	4.71E-05	1.54E-04	1.46E-05	2.16E-04	2.24E-03	1.60E-04	4.54E-04	7.96E-03	0.02	0.00016
3.20E-03	0.00E+00	3.78E-03	1.74E-05	2.71E-03	6.33E-05	4.96E-04	2.61E-04	1.95E-05	8.78E-05	3.36E-05	1.12E-04	3.86E-05	7.06E-04	2.08E-05	1.96E-05	4.15E-05	1.87E-04	1.66E-05	1.83E-04	7.47E-03	1.74E-04	4.55E-04	2.37E-03	0.02	0.00015
4.16E-03	0.00E+00	4.79E-03	1.72E-05	4.73E-03	7.24E-05	6.01E-04	2.98E-04	2.21E-05	1.06E-04	3.89E-05	1.23E-04	4.49E-05	5.46E-04	2.27E-05	2.27E-05	4.55E-05	1.87E-04	1.67E-05	1.58E-04	1.19E-02	1.85E-04	3.49E-04	3.88E-03	0.03	0.00021
5.60E-04	0.00E+00	7.24E-04	6.42E-06	2.58E-04	1.89E-05	9.72E-05	8.25E-05	6.69E-06	3.04E-05	1.66E-05	4.89E-05	1.87E-05	6.17E-05	1.03E-05	9.72E-06	2.40E-05	4.81E-05	5.50E-06	6.08E-05	6.71E-05	4.54E-05	2.73E-04	1.59E-04	0.00	0.00002
7.27E-04	0.00E+00	9.32E-04	8.14E-06	3.51E-04	2.30E-05	1.21E-04	1.00E-04	8.04E-06	3.33E-05	1.71E-05	5.63E-05	2.03E-05	1.00E-04	1.17E-05	1.03E-05	2.67E-05	6.92E-05	7.05E-06	1.35E-04	1.08E-04	5.79E-05	3.43E-04	2.36E-04	0.00	0.00002
3.17E-03	0.00E+00	3.82E-03	1.40E-05	2.58E-03	6.53E-05	7.54E-04	2.64E-04	2.00E-05	1.04E-04	4.00E-05	1.15E-04	4.37E-05	3.27E-04	2.17E-05	2.16E-05	4.56E-05	1.42E-04	1.38E-05	2.92E-04	1.42E-03	1.48E-04	5.50E-04	6.64E-03	0.02	0.00014
2.66E-03	0.00E+00	3.23E-03	1.49E-05	2.12E-03	5.70E-05	5.10E-04	2.36E-04	1.79E-05	8.34E-05	3.37E-05	1.06E-04	3.74E-05	4.31E-04	2.01E-05	1.87E-05	4.12E-05	1.52E-04	1.44E-05	2.88E-04	1.74E-03	1.50E-04	5.02E-04	2.63E-03	0.02	0.00010
2.79E-03	0.00E+00	3.33E-03	1.59E-05	2.24E-03	5.80E-05	5.12E-04	2.40E-04	1.81E-05	8.48E-05	3.32E-05	1.07E-04	3.75E-05	5.36E-04	2.02E-05	1.89E-05	4.08E-05	1.66E-04	1.53E-05	2.39E-04	2.82E-03	1.57E-04	5.44E-04	2.53E-03	0.02	0.00011
3.30E-03	0.00E+00	3.95E-03	1.60E-05	3.25E-03	6.34E-05	6.38E-04	2.66E-04	1.99E-05	1.00E-04	3.72E-05	1.16E-04	4.23E-05	4.75E-04	2.16E-05	2.13E-05	4.38E-05	1.69E-04	1.55E-05	1.99E-04	3.71E-03	1.66E-04	4.19E-04	4.18E-03	0.02	0.00014
4.21E-03	0.00E+00	5.07E-03	1.51E-05	5.10E-03	7.35E-05	8.27E-04	3.19E-04	2.38E-05	1.30E-04	4.66E-05	1.32E-04	5.26E-05	3.44E-04	2.41E-05	2.62E-05	5.02E-05	1.59E-04	1.50E-05	1.70E-04	2.83E-03	1.67E-04	3.95E-04	1.90E-02	0.04	0.00026
4.65E-04	0.00E+00	6.03E-04	5.54E-06	2.07E-04	1.57E-05	6.38E-05	7.10E-05	5.83E-06	2.17E-05	1.24E-05	4.20E-05	1.44E-05	4.55E-05	9.07E-06	7.74E-06	2.09E-05	3.81E-05	4.58E-06	3.48E-05	4.87E-05	3.68E-05	1.34E-04	1.10E-04	0.00	0.00001
5.61E-04	0.00E+00	7.23E-04	6.78E-06	2.58E-04	1.84E-05	7.25E-05	8.22E-05	6.78E-06	2.34E-05	1.24E-05	4.70E-05	1.55E-05	6.17E-05	1.00E-05	8.04E-06	2.21E-05	4.69E-05	5.44E-06	4.90E-05	6.73E-05	4.39E-05	1.56E-04	1.36E-04	0.00	0.00002
7.15E-04	0.00E+00	9.15E-04	9.17E-06	3.40E-04	2.27E-05	8.51E-05	9.93E-05	8.19E-06	2.60E-05	1.45E-05	5.36E-05	1.69E-05	9.73E-05	1.12E-05	8.63E-06	2.32E-05	6.37E-05	6.88E-06	6.87E-05	1.03E-04	5.61E-05	1.97E-04	1.74E-04	0.00	0.00002
5.09E-04	0.00E+00	6.90E-04	3.07E-06	1.90E-04	1.72E-05	1.12E-04	9.64E-05	7.61E-06	1.49E-04	6.48E-05	8.70E-05	2.44E-04	2.34E-05	2.08E-05	3.74E-04	5.69E-05	2.49E-05	3.45E-06	1.37E-05	2.84E-05	3.24E-05	9.27E-05	8.28E-05	0.00	0.00002
4.05E-04	0.00E+00	5.26E-04	4.76E-06	1.81E-04	1.46E-05	4.60E-05	6.43E-05	5.44E-06	1.67E-05	9.28E-06	3.80E-05	1.18E-05	3.90E-05	8.28E-06	6.37E-06	1.80E-05	3.27E-05	3.99E-06	2.19E-05	4.07E-05	3.30E-05	8.25E-05	7.87E-05	0.00	0.00001
4.61E-04	0.00E+00	6.24E-04	2.86E-06	1.73E-04	1.59E-05	9.50E-05	8.79E-05	6.99E-06	1.15E-04	5.17E-05	7.87E-05	1.55E-04	2.15E-05	1.89E-05	1.91E-04	5.14E-05	2.30E-05	3.21E-06	1.24E-05	2.58E-05	2.99E-05	8.52E-05	7.41E-05	0.00	0.00002
4.95E-04	0.00E+00	6.73E-04	2.96E-06	1.82E-04	1.70E-05	9.99E-05	9.63E-05	7.60E-06	1.11E-04	6.42E-05	8.98E-05	2.08E-04	2.18E-05	2.18E-05	6.65E-04	6.09E-05	2.39E-05	3.36E-06	1.18E-05	2.61E-05	3.15E-05	7.30E-05	7.46E-05	0.00	0.00002
3.38E-04	0.00E+00	4.40E-04	4.13E-06	1.45E-04	1.32E-05	3.17E-05	5.64E-05	4.76E-06	1.31E-05	7.52E-06	3.19E-05	9.74E-06	3.26E-05	7.00E-06	5.25E-06	1.51E-05	2.96E-05	3.59E-06	1.33E-05	2.88E-05	3.00E-05	5.22E-05	5.48E-05	0.00	0.00001
3.10E-04	0.00E+00	4.04E-04	4.07E-06	1.34E-04	1.27E-05	2.92E-05	5.42E-05	4.61E-06	1.23E-05	7.26E-06	2.96E-05	9.20E-06	3.00E-05	6.55E-06	4.96E-06	1.48E-05	2.86E-05	3.57E-06	1.12E-05	2.55E-05	2.89E-05	4.62E-05	4.91E-05	0.00	0.00001
3.53E-04	0.00E+00	4.59E-04	5.68E-06	1.61E-04	1.57E-05	3.48E-05	6.20E-05	5.55E-06	1.34E-05	8.15E-06	3.30E-05	9.94E-06	3.90E-05	7.19E-06	5.34E-06	1.54E-05	3.87E-05	4.67E-06	1.40E-05	3.20E-05	3.72E-05	5.60E-05	5.73E-05	0.00	0.00001
8.36E-04	0.00E+00	1.06E-03	3.53E-05	3.99E-04	3.84E-05	8.45E-05	1.32E-04	1.14E-05	2.94E-05	1.40E-05	5.38E-05	1.75E-05	1.47E-04	1.15E-05	9.46E-06	2.29E-05	1.51E-04	1.70E-05	4.86E-05	1.05E-04	1.14E-04	1.56E-04	1.64E-04	0.00	0.00002
1.68E-03	0.00E+00	2.28E-03	2.28E-05	6.60E-04	1.17E-04	8.00E-05	3.33E-04	2.88E-05	3.47E-05	2.77E-05	9.46E-05	3.10E-05	6.93E-05	1.73E-05	1.54E-05	3.59E-05	1.51E-04	3.99E-05	1.45E-05	5.44E-05	2.38E-04	5.76E-05	1.13E-04	0.01	0.00004
1.44E-03	0.00E+00	1.79E-03	4.31E-05	6.65E-04	5.69E-05	9.79E-05	1.80E-04	1.56E-05	3.89E-05	2.53E-05	6.82E-05	2.94E-05	1.11E-04	1.40E-05	1.51E-05	2.90E-05	2.29E-04	3.58E-05	2.03E-05	7.90E-05	2.08E-04	7.62E-05	1.54E-04	0.01	0.00004
5.49E-04	0.00E+00	7.36E-04	3.53E-06	2.16E-04	1.82E-05	1.23E-04	9.66E-05	7.78E-06	9.17E-05	3.11E-05	6.04E-05	4.83E-05	2.91E-05	1.23E-05	2.61E-05	2.82E-05	2.86E-05	3.82E-06	2.08E-05	3.63E-05	3.55E-05	2.16E-04	1.08E-04	0.00	0.00002

Park **2>16**

	Receptor Info					Unit Rate ug/m3																							
Rec	x	y	conc	rec type	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
4	488520.6	3616600.48	488520.593	Parks	Parks	4.14447	0.23314	0.5108	0.24182	1.72532	0.2114	1.12815	0.18077	0.15222	0.33289	0.16248	0.09178	0.13718	1.20956	0.06459	0.11479	0.05368	0.36226	0.2047	1.50072	12.02061	0.27699	0.70144	9.42566
5	488520.6	3616600.48	488520.593	Parks	Parks	3.57522	0.22	0.45823	0.20732	1.09549	0.19104	1.6127	0.17485	0.14913	0.37265	0.18077	0.09108	0.14713	0.81221	0.06433	0.12108	0.05628	0.29786	0.1789	2.00985	3.70544	0.23836	0.92669	38.20166
6	488520.6	3616600.48	488520.593	Parks	Parks	2.97798	0.18532	0.37563	0.22762	0.94735	0.17006	1.03265	0.14994	0.12771	0.27726	0.14204	0.08128	0.11793	1.16655	0.05837	0.09847	0.04897	0.33157	0.19118	2.17541	5.9391	0.24634	0.8991	5.57331
7	488520.6	3616600.48	488520.593	Parks	Parks	3.77795	0.21531	0.47473	0.2278	1.33463	0.20285	1.18905	0.17437	0.14748	0.32774	0.16227	0.08957	0.13472	1.06768	0.06341	0.11201	0.05358	0.33472	0.19354	1.80404	6.86286	0.25903	0.80447	10.60184
8	488520.6	3616600.48	488520.593	Parks	Parks	3.30843	0.19769	0.41036	0.26757	1.03238	0.18347	0.78452	0.15835	0.13373	0.25452	0.13091	0.08184	0.11187	2.07118	0.05812	0.0946	0.04728	0.40724	0.21937	1.52966	22.88593	0.28176	0.80695	3.1598
10	488520.6	3616600.48	488520.593	Parks	Parks	4.30933	0.23518	0.52022	0.26437	1.80281	0.20973	0.94977	0.18097	0.15181	0.30746	0.15166	0.09055	0.12995	1.60154	0.0636	0.10958	0.05176	0.40616	0.22062	1.31756	36.49771	0.29919	0.61898	5.16991
14	488520.6	3616600.48	488520.593	Parks	Parks	0.57939	0.04837	0.07861	0.09862	0.09844	0.05474	0.1536	0.05017	0.04587	0.08809	0.06448	0.03584	0.05408	0.18082	0.02893	0.04704	0.02733	0.10462	0.07268	0.50683	0.20564	0.07339	0.48288	0.21182
16	488520.6	3616600.48	488520.593	Parks	Parks	0.75298	0.06096	0.10118	0.12501	0.13365	0.06654	0.19142	0.06083	0.05513	0.0965	0.06658	0.04126	0.05887	0.29444	0.03276	0.04961	0.03036	0.15043	0.09325	1.12228	0.33222	0.09373	0.60714	0.31387
17	488520.6	3616600.48	488520.593	Parks	Parks	3.28221	0.18879	0.41508	0.21434	0.98283	0.18908	1.19207	0.1605	0.13686	0.30277	0.15561	0.08465	0.1266	0.9593	0.0606	0.10457	0.05196	0.30828	0.18207	2.43891	4.33953	0.23987	0.97511	8.84718
18	488520.6	3616600.48	488520.593	Parks	Parks	2.75838	0.16707	0.35068	0.22833	0.80741	0.16519	0.80532	0.14355	0.12249	0.24174	0.13132	0.0778	0.10829	1.26301	0.05628	0.0904	0.04693	0.33021	0.18989	2.40569	5.34025	0.24192	0.89026	3.4998
20	488520.6	3616600.48	488520.593	Parks	Parks	2.88766	0.17931	0.36191	0.24485	0.85355	0.16804	0.80949	0.14617	0.12431	0.24596	0.12929	0.07868	0.10874	1.57078	0.05648	0.09147	0.0465	0.36167	0.20229	1.99339	8.64972	0.25459	0.96324	3.37008
21	488520.6	3616600.48	488520.593	Parks	Parks	3.41177	0.20707	0.42893	0.2455	1.23929	0.18374	1.00745	0.16184	0.13675	0.29105	0.14505	0.0851	0.12266	1.39301	0.06049	0.10304	0.04988	0.36683	0.20537	1.66239	11.36363	0.26907	0.74315	5.56349
22	488520.6	3616600.48	488520.593	Parks	Parks	4.36063	0.25515	0.55069	0.2318	1.94096	0.21303	1.30654	0.19369	0.16303	0.37793	0.1813	0.0968	0.15233	1.00798	0.06749	0.12683	0.05713	0.3446	0.1988	1.42155	8.67285	0.27045	0.69985	25.25511
39	488620.6	3616750.48	488620.593	Parks	Parks	0.48088	0.04437	0.0655	0.08518	0.07891	0.04562	0.1008	0.04316	0.03998	0.06307	0.04817	0.03083	0.04177	0.13357	0.02537	0.03743	0.02383	0.08272	0.06061	0.29036	0.14917	0.0596	0.238	0.14622
41	488370.6	3616800.48	488370.593	Parks	Parks	0.58033	0.05178	0.07849	0.10415	0.09839	0.05327	0.11456	0.04996	0.04646	0.06792	0.04823	0.03446	0.04481	0.18094	0.028	0.03889	0.02511	0.10197	0.07186	0.40852	0.20636	0.07106	0.27642	0.18109
43	488470.6	3616800.48	488470.593	Parks	Parks	0.74059	0.06178	0.09929	0.14087	0.12948	0.06563	0.13455	0.06038	0.05611	0.07544	0.05666	0.03931	0.04892	0.28543	0.0312	0.04173	0.02638	0.13836	0.09093	0.57268	0.31614	0.09069	0.34931	0.23127
62	488620.6	3616950.48	488620.593	Parks	Parks	0.5273	0.08217	0.07488	0.04723	0.07245	0.04988	0.17648	0.05859	0.05218	0.43313	0.25225	0.06382	0.70551	0.06848	0.0582	1.80934	0.06479	0.05409	0.04563	0.11385	0.08717	0.05238	0.16416	0.11035
65	488570.6	3617000.48	488570.593	Parks	Parks	0.41884	0.03882	0.05706	0.07307	0.06907	0.04216	0.07271	0.03908	0.03728	0.04853	0.03616	0.02787	0.03418	0.11445	0.02316	0.03082	0.02051	0.07101	0.0527	0.18299	0.12463	0.05345	0.14612	0.10488
74	488520.6	3617100.48	488520.593	Parks	Parks	0.47714	0.07063	0.06772	0.044	0.06575	0.046	0.15006	0.05346	0.04792	0.33308	0.20122	0.05772	0.44787	0.06294	0.05288	0.9216	0.05849	0.05004	0.04242	0.1034	0.0791	0.04833	0.15087	0.09869
75	488570.6	3617100.48	488570.593	Parks	Parks	0.51281	0.09624	0.07308	0.04541	0.06932	0.04928	0.15783	0.05855	0.05209	0.32188	0.25004	0.06584	0.60287	0.06383	0.06091	3.21702	0.06939	0.0519	0.04439	0.09833	0.08002	0.05103	0.12926	0.0994
89	488520.6	3617200.48	488520.593	Parks	Parks	0.35012	0.03348	0.04774	0.06344	0.05523	0.03829	0.05011	0.03427	0.03261	0.03811	0.02929	0.02338	0.02823	0.09558	0.0196	0.02541	0.01718	0.06432	0.04743	0.11061	0.08842	0.04851	0.09255	0.07302
96	487520.6	3617250.48	487520.593	Parks	Parks	0.32052	0.03018	0.04388	0.06248	0.05117	0.03678	0.04611	0.03296	0.03163	0.03553	0.02828	0.0217	0.02665	0.08809	0.01832	0.024	0.01681	0.0621	0.04713	0.09382	0.07816	0.04677	0.08186	0.06545
99	487670.6	3617250.48	487670.593	Parks	Parks	0.36491	0.03466	0.04981	0.08731	0.06125	0.04562	0.05493	0.03768	0.03803	0.03893	0.03175	0.02417	0.02881	0.11444	0.02011	0.02583	0.01756	0.08408	0.06172	0.11706	0.09794	0.06015	0.09928	0.07634
166	487870.6	3617350.48	487870.593	Parks	Parks	0.86588	0.08179	0.1152	0.54197	0.15189	0.11139	0.13345	0.08039	0.07843	0.08537	0.05446	0.03949	0.05069	0.43098	0.03227	0.04574	0.02606	0.3281	0.22495	0.405	0.32296	0.18485	0.27631	0.21821
179	488520.6	3617350.48	488520.593	Parks	Parks	1.74067	0.29908	0.24695	0.35079	0.25125	0.33944	0.12648	0.20232	0.19718	0.10076	0.10781	0.06939	0.08978	0.20336	0.04849	0.07458	0.04082	0.32711	0.52685	0.12092	0.16669	0.38534	0.10211	0.15028
191	487220.6	3617400.48	487220.593	Parks	Parks	1.49488	0.22537	0.19386	0.66231	0.25327	0.16496	0.15472	0.10922	0.10695	0.11281	0.09841	0.05001	0.08522	0.32519	0.03906	0.07318	0.03302	0.49831	0.47339	0.16953	0.24222	0.33713	0.135	0.20549
240	487820.6	3617450.48	487820.593	Parks	Parks	0.56874	0.05132	0.07991	0.05426	0.08211	0.05274	0.19456	0.0587	0.05331	0.26593	0.12123	0.04431	0.13995	0.08527	0.03434	0.12605	0.03208	0.06214	0.05045	0.17354	0.11114	0.05745	0.38219	0.1441

Real g/s (is overall average for school and park)

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3.20554E-05	0	0.000306	2.16E-06	8.71E-05	1.15E-05	2.1E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05

Scaled Concentrations ug/m3

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
0.000132853	0	0.000156	5.22E-07	0.00015	2.42E-06	2.37E-05	9.87E-06	7.37E-07	3.81E-06	1.38E-06	4.15E-06	1.57E-06	1.37E-05	7.66E-07	7.87E-07	1.56E-06	5.53E-06	5.14E-07	5.97E-06	0.00013	5.68E-06	1.31E-05	0.000235
0.000114605	0	0.00014	4.48E-07	9.55E-05	2.19E-06	3.39E-05	9.54E-06	7.22E-07	4.26E-06	1.54E-06	4.12E-06	1.69E-06	9.19E-06	7.63E-07	8.31E-07	1.64E-06	4.55E-06	4.49E-07	8E-06	4.01E-05	4.89E-06	1.74E-05	0.000951
9.54603E-05	0	0.000115	4.92E-07	8.25E-05	1.95E-06	2.17E-05	8.18E-06	6.18E-07	3.17E-06	1.21E-06	3.68E-06	1.35E-06	1.32E-05	6.92E-07	6.75E-07	1.43E-06	5.06E-06	4.8E-07	8.66E-06	6.43E-05	5.05E-06	1.68E-05	0.000139
0.000121104	0	0.000145	4.92E-07	0.000116	2.32E-06	2.5E-05	9.52E-06	7.14E-07	3.75E-06	1.38E-06	4.05E-06	1.54E-06	1.21E-05	7.52E-07	7.68E-07	1.56E-06	5.11E-06	4.86E-07	7.18E-06	7.43E-05	5.31E-06	1.51E-05	0.000264
0.000106053	0	0.000125	5.78E-07	9E-05	2.1E-06	1.65E-05	8.64E-06	6.47E-07	2.91E-06	1.12E-06	3.7E-06	1.28E-06	2.34E-05	6.89E-07	6.49E-07	1.38E-06	6.22E-06	5.51E-07	6.09E-06	0.000248	5.78E-06	1.51E-05	7.87E-05
0.000138137	0	0.000159	5.71E-07	0.000157	2.4E-06	1.99E-05	9.88E-06	7.35E-07	3.52E-06	1.29E-06	4.1E-06	1.49E-06	1.81E-05	7.54E-07	7.52E-07	1.51E-06	6.2E-06	5.54E-07	5.24E-06	0.000395	6.14E-06	1.16E-05	0.000129
1.85726E-05	0	2.4E-05	2.13E-07	8.58E-06	6.27E-07	3.23E-06	2.74E-06	2.22E-07	1.01E-06	5.49E-07	1.62E-06	6.19E-07	2.05E-06	3.43E-07	3.23E-07	7.96E-07	1.6E-06	1.82E-07	2.02E-06	2.23E-06	1.51E-06	9.04E-06	5.27E-06
2.41371E-05	0	3.09E-05	2.7E-07	1.16E-05	7.62E-07	4.02E-06	3.32E-06	2.67E-07	1.1E-06	5.67E-07	1.87E-06	6.74E-07	3.33E-06	3.89E-07	3.4E-07	8.85E-07	2.3E-06	2.34E-07	4.47E-06	3.6E-06	1.92E-06	1.14E-05	7.82E-06
0.000105212	0	0.000127	4.63E-07	8.56E-05	2.17E-06	2.5E-05	8.76E-06	6.63E-07	3.46E-06	1.33E-06	3.83E-06	1.45E-06	1.09E-05	7.19E-07	7.17E-07	1.51E-06	4.71E-06	4.57E-07	9.7E-06	4.7E-05	4.92E-06	1.83E-05	0.00022
8.84209E-05	0	0.000107	4.93E-07	7.04E-05	1.89E-06	1.69E-05	7.84E-06	5.93E-07	2.77E-06	1.12E-06	3.52E-06	1.24E-06	1.43E-05	6.67E-07	6.2E-07	1.37E-06	5.04E-06	4.77E-07	9.57E-06	5.78E-05	4.96E-06	1.67E-05	8.72E-05
9.2565E-05	0	0.000111	5.29E-07	7.44E-05	1.92E-06	1.7E-05	7.98E-06	6.02E-07	2.81E-06	1.1E-06	3.56E-06	1.25E-06	1.78E-05	6.7E-07	6.27E-07	1.36E-06	5.52E-06	5.08E-07	7.93E-06	9.36E-05	5.22E-06	1.8E-05	8.39E-05
0.000109366	0	0.000131	5.3E-07	0.000108	2.1E-06	2.12E-05	8.83E-06	6.62E-07	3.33E-06	1.24E-06	3.85E-06	1.4E-06	1.58E-05	7.17E-07	7.07E-07	1.45E-06	5.6E-06	5.15E-07	6.61E-06	0.000123	5.52E-06	1.39E-05	0.000139
0.000139782	0	0.000168	5.01E-07	0.000169	2.44E-06	2.74E-05	1.06E-05	7.89E-07	4.32E-06	1.54E-06	4.38E-06	1.74E-06	1.14E-05	8E-07	8.7E-07	1.66E-06	5.26E-06	4.99E-07	5.66E-06	9.39E-05	5.55E-06	1.31E-05	0.000629
1.54148E-05	0	2E-05	1.84E-07	6.88E-06	5.23E-07	2.12E-06	2.36E-06	1.94E-07	7.22E-07	4.1E-07	1.39E-06	4.78E-07	1.51E-06	3.01E-07	2.57E-07	6.94E-07	1.26E-06	1.52E-07	1.16E-06	1.61E-06	1.22E-06	4.46E-06	3.64E-06
1.86027E-05	0	2.4E-05	2.25E-07	8.57E-06	6.1E-07	2.41E-06	2.73E-06	2.25E-07	7.77E-07	4.11E-07	1.56E-06	5.13E-07	2.05E-06	3.32E-07	2.67E-07	7.32E-07	1.56E-06	1.8E-07	1.63E-06	2.23E-06	1.46E-06	5.18E-06	4.51E-06
2.37399E-05	0	3.04E-05	3.04E-07	1.13E-05	7.52E-07	2.83E-06	3.3E-06	2.72E-07	8.63E-07	4.83E-07	1.78E-06	5.6E-07	3.23E-06	3.7E-07	2.86E-07	7.69E-07	2.11E-06	2.28E-07	2.28E-06	3.42E-06	1.86E-06	6.54E-06	5.76E-06
1.69028E-05	0	2.29E-05	1.02E-07	6.31E-06	5.71E-07	3.71E-06	3.2E-06	2.53E-07	4.96E-06	2.15E-06	2.89E-06	8.08E-06	7.75E-07	6.9E-07	1.24E-05	1.89E-06	8.26E-07	1.15E-07	4.53E-07	9.44E-07	1.07E-06	3.07E-06	2.75E-06
1.34261E-05	0	1.74E-05	1.58E-07	6.02E-06	4.83E-07	1.53E-06	2.13E-06	1.8E-07	5.55E-07	3.08E-07	1.26E-06	3.91E-07	1.29E-06	2.75E-07	2.11E-07	5.98E-07	1.08E-06	1.32E-07	7.28E-07	1.35E-06	1.1E-06	2.74E-06	2.61E-06
1.52949E-05	0	2.07E-05	9.5E-08	5.73E-06	5.27E-07	3.15E-06	2.92E-06	2.32E-07	3.81E-06	1.71E-06	2.61E-06	5.13E-06	7.12E-07	6.27E-07	6.32E-06	1.7E-06	7.64E-07	1.06E-07	4.11E-07	8.56E-07	9.91E-07	2.83E-06	2.46E-06
1.64383E-05	0	2.23E-05	9.81E-08	6.04E-06	5.64E-07	3.31E-06	3.2E-06	2.52E-07	3.68E-06	2.13E-06	2.98E-06	6.9E-06	7.22E-07	7.22E-07	2.21E-05	2.02E-06	7.92E-07	1.11E-07	3.91E-07	8.66E-07	1.05E-06	2.42E-06	2.48E-06
1.12232E-05	0	1.46E-05	1.37E-07	4.81E-06	4.39E-07	1.05E-06	1.87E-06	1.58E-07	4.36E-07	2.5E-07	1.06E-06	3.23E-07	1.08E-06	2.32E-07	1.74E-07	5.01E-07	9.82E-07	1.19E-07	4.4E-07	9.57E-07	9.95E-07	1.73E-06	1.82E-06
1.02744E-05	0	1.34E-05	1.35E-07	4.46E-06	4.21E-07	9.68E-07	1.8E-06	1.53E-07	4.07E-07	2.41E-07	9.82E-07	3.05E-07	9.97E-07	2.17E-07	1.65E-07	4.9E-07	9.48E-07	1.18E-07	3.73E-07	8.46E-07	9.59E-07	1.53E-06	1.63E-06
1.16973E-05	0	1.52E-05	1.89E-07	5.34E-06	5.23E-07	1.15E-06	2.06E-06	1.84E-07	4.45E-07	2.71E-07	1.09E-06	3.3E-07	1.29E-06	2.38E-07	1.77E-07	5.12E-07	1.28E-06	1.55E-07	4.66E-07	1.06E-06	1.23E-06	1.86E-06	1.9E-06
2.77561E-05	0	3.52E-05	1.17E-06	1.32E-05	1.28E-06	2.8E-06	4.39E-06	3.8E-07	9.77E-07	4.64E-07	1.79E-06	5.81E-07	4.88E-06	3.83E-07	3.14E-07	7.59E-07	5.01E-06	5.65E-07	1.61E-06	3.5E-06	3.79E-06	5.17E-06	5.43E-06
5.57978E-05	0	7.55E-05	7.58E-07	2.19E-05	3.89E-06	2.66E-06	1.1E-05	9.54E-07	1.15E-06	9.19E-07	3.14E-06	1.03E-06	2.3E-06	5.75E-07	5.12E-07	1.19E-06	4.99E-06	1.32E-06	4.81E-07	1.8E-06	7.9E-06	1.91E-06	3.74E-06
4.79189E-05	0	5.93E-05	1.43E-06	2.21E-05	1.89E-06	3.25E-06	5.96E-06	5.18E-07	1.29E-06	8.38E-07	2.26E-06	9.76E-07	3.68E-06	4.63E-07	5.02E-07	9.62E-07	7.61E-06	1.19E-06	6.75E-07	2.62E-06	6.92E-06	2.53E-06	5.12E-06
1.82312E-05	0	2.44E-05	1.17E-07	7.15E-06	6.04E-07	4.09E-06	3.2E-06	2.58E-07	3.04E-06	1.03E-06	2E-06	1.6E-06	9.65E-07	4.07E-07	8.65E-07	9.35E-07	9.49E-07	1.27E-07	6.9E-07	1.2E-06	1.18E-06	7.16E-06	3.59E-06

Dose Inhallation

LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
6.79E-09	0.00E+00	7.99E-09	2.67E-11	7.69E-09	1.24E-10	1.21E-09	5.05E-10	3.77E-11	1.95E-10	7.08E-11	2.12E-10	8.03E-11	7.00E-10	3.92E-11	4.03E-11	8.00E-11	2.83E-10	2.63E-11	3.05E-10	6.65E-09	2.91E-10	6.72E-10	1.20E-08
5.86E-09	0.00E+00	7.16E-09	2.29E-11	4.88E-09	1.12E-10	1.73E-09	4.88E-10	3.69E-11	2.18E-10	7.88E-11	2.11E-10	8.62E-11	4.70E-10	3.90E-11	4.25E-11	8.39E-11	2.33E-10	2.30E-11	4.09E-10	2.05E-09	2.50E-10	8.88E-10	4.87E-08
4.88E-09	0.00E+00	5.87E-09	2.51E-11	4.22E-09	9.96E-11	1.11E-09	4.19E-10	3.16E-11	1.62E-10	6.19E-11	1.88E-10	6.91E-11	6.75E-10	3.54E-11	3.45E-11	7.30E-11	2.59E-10	2.45E-11	4.43E-10	3.29E-09	2.58E-10	8.61E-10	7.10E-09
6.19E-09	0.00E+00	7.42E-09	2.52E-11	5.95E-09	1.19E-10	1.28E-09	4.87E-10	3.65E-11	1.92E-10	7.07E-11	2.07E-10	7.89E-11	6.18E-10	3.85E-11	3.93E-11	7.99E-11	2.61E-10	2.48E-11	3.67E-10	3.80E-09	2.72E-10	7.71E-10	1.35E-08
5.42E-09	0.00E+00	6.42E-09	2.96E-11	4.60E-09	1.07E-10	8.42E-10	4.42E-10	3.31E-11	1.49E-10	5.70E-11	1.89E-10	6.55E-11	1.20E-09	3.52E-11	3.32E-11	7.05E-11	3.18E-10	2.82E-11	3.11E-10	1.27E-08	2.96E-10	7.73E-10	4.02E-09
7.06E-09	0.00E+00	8.13E-09	2.92E-11	8.03E-09	1.23E-10	1.02E-09	5.05E-10	3.76E-11	1.80E-10	6.61E-11	2.10E-10	7.61E-11	9.27E-10	3.86E-11	3.84E-11	7.71E-11	3.17E-10	2.83E-11	2.68E-10	2.02E-08	3.14E-10	5.93E-10	6.58E-09
9.50E-10	0.00E+00	1.23E-09	1.09E-11	4.39E-10	3.21E-11	1.65E-10	1.40E-10	1.14E-11	5.15E-11	2.81E-11	8.29E-11	3.17E-11	1.05E-10	1.75E-11	1.65E-11	4.07E-11	8.17E-11	9.33E-12	1.03E-10	1.14E-10	7.70E-11	4.63E-10	2.70E-10
1.23E-09	0.00E+00	1.58E-09	1.38E-11	5.96E-10	3.90E-11	2.06E-10	1.70E-10	1.36E-11	5.65E-11	2.90E-11	9.55E-11	3.45E-11	1.70E-10	1.99E-11	1.74E-11	4.52E-11	1.17E-10	1.20E-11	2.28E-10	1.84E-10	9.83E-11	5.82E-10	4.00E-10
5.38E-09	0.00E+00	6.49E-09	2.37E-11	4.38E-09	1.11E-10	1.28E-09	4.48E-10	3.39E-11	1.77E-10	6.78E-11	1.96E-10	7.42E-11	5.55E-10	3.68E-11	3.67E-11	7.74E-11	2.41E-10	2.34E-11	4.96E-10	2.40E-09	2.52E-10	9.34E-10	1.13E-08
4.52E-09	0.00E+00	5.48E-09	2.52E-11	3.60E-09	9.68E-11	8.65E-10	4.01E-10	3.03E-11	1.41E-10	5.72E-11	1.80E-10	6.34E-11	7.31E-10	3.41E-11	3.17E-11	6.99E-11	2.58E-10	2.44E-11	4.90E-10	2.96E-09	2.54E-10	8.53E-10	4.46E-09
4.73E-09	0.00E+00	5.66E-09	2.70E-11	3.80E-09	9.84E-11	8.69E-10	4.08E-10	3.08E-11	1.44E-10	5.63E-11	1.82E-10	6.37E-11	9.09E-10	3.43E-11	3.21E-11	6.93E-11	2.82E-10	2.60E-11	4.06E-10	4.79E-09	2.67E-10	9.23E-10	4.29E-09
5.59E-09	0.00E+00	6.71E-09	2.71E-11	5.52E-09	1.08E-10	1.08E-09	4.52E-10	3.39E-11	1.70E-10	6.32E-11	1.97E-10	7.18E-11	8.06E-10	3.67E-11	3.61E-11	7.43E-11	2.86E-10	2.64E-11	3.38E-10	6.29E-09	2.82E-10	7.12E-10	7.09E-09
7.15E-09	0.00E+00	8.61E-09	2.56E-11	8.65E-09	1.25E-10	1.40E-09	5.41E-10	4.04E-11	2.21E-10	7.90E-11	2.24E-10	8.92E-11	5.83E-10	4.09E-11	4.45E-11	8.51E-11	2.69E-10	2.55E-11	2.89E-10	4.80E-09	2.84E-10	6.70E-10	3.22E-08
7.88E-10	0.00E+00	1.02E-09	9.41E-12	3.52E-10	2.67E-11	1.08E-10	1.20E-10	9.90E-12	3.69E-11	2.10E-11	7.13E-11	2.45E-11	7.73E-11	1.54E-11	1.31E-11	3.55E-11	6.46E-11	7.78E-12	5.91E-11	8.26E-11	6.25E-11	2.28E-10	1.86E-10
9.51E-10	0.00E+00	1.23E-09	1.15E-11	4.38E-10	3.12E-11	1.23E-10	1.39E-10	1.15E-11	3.97E-11	2.10E-11	7.97E-11	2.62E-11	1.05E-10	1.70E-11	1.36E-11	3.74E-11	7.96E-11	9.22E-12	8.31E-11	1.14E-10	7.45E-11	2.65E-10	2.31E-10
1.21E-09	0.00E+00	1.55E-09	1.56E-11	5.77E-10	3.84E-11	1.44E-10	1.69E-10	1.39E-11	4.41E-11	2.47E-11	9.10E-11	2.87E-11	1.65E-10	1.89E-11	1.46E-11	3.93E-11	1.08E-10	1.17E-11	1.17E-10	1.75E-10	9.51E-11	3.35E-10	2.95E-10
8.64E-10	0.00E+00	1.17E-09	5.22E-12	3.23E-10	2.92E-11	1.90E-10	1.64E-10	1.29E-11	2.53E-10	1.10E-10	1.48E-10	4.13E-10	3.96E-11	3.53E-11	6.35E-10	9.66E-11	4.22E-11	5.86E-12	2.32E-11	4.83E-11	5.50E-11	1.57E-10	1.41E-10
6.87E-10	0.00E+00	8.92E-10	8.07E-12	3.08E-10	2.47E-11	7.81E-11	1.09E-10	9.23E-12	2.84E-11	1.58E-11	6.45E-11	2.00E-11	6.62E-11	1.40E-11	1.08E-11	3.06E-11	5.54E-11	6.77E-12	3.72E-11	6.90E-11	5.61E-11	1.40E-10	1.34E-10
7.82E-10	0.00E+00	1.06E-09	4.86E-12	2.93E-10	2.69E-11	1.61E-10	1.49E-10	1.19E-11	1.95E-10	8.77E-11	1.34E-10	2.62E-10	3.64E-11	3.21E-11	3.23E-10	8.72E-11	3.91E-11	5.45E-12	2.10E-11	4.38E-11	5.07E-11	1.45E-10	1.26E-10
8.41E-10	0.00E+00	1.14E-09	5.02E-12	3.09E-10	2.89E-11	1.69E-10	1.63E-10	1.29E-11	1.88E-10	1.09E-10	1.52E-10	3.53E-10	3.69E-11	3.69E-11	1.13E-09	1.03E-10	4.05E-11	5.70E-12	2.00E-11	4.43E-11	5.35E-11	1.24E-10	1.27E-10
5.74E-10	0.00E+00	7.46E-10	7.01E-12	2.46E-10	2.24E-11	5.38E-11	9.57E-11	8.07E-12	2.23E-11	1.28E-11	5.41E-11	1.65E-11	5.53E-11	1.19E-11	8.91E-12	2.56E-11	5.02E-11	6.09E-12	2.25E-11	4.90E-11	5.09E-11	8.86E-11	9.30E-11
5.25E-10	0.00E+00	6.86E-10	6.90E-12	2.28E-10	2.15E-11	4.95E-11	9.20E-11	7.83E-12	2.08E-11	1.23E-11	5.02E-11	1.56E-11	5.10E-11	1.11E-11	8.42E-12	2.51E-11	4.85E-11	6.05E-12	1.91E-11	4.33E-11	4.91E-11	7.84E-11	8.34E-11
5.98E-10	0.00E+00	7.79E-10	9.64E-12	2.73E-10	2.67E-11	5.90E-11	1.05E-10	9.41E-12	2.28E-11	1.38E-11	5.59E-11	1.69E-11	6.62E-11	1.22E-11	9.06E-12	2.62E-11	6.56E-11	7.92E-12	2.38E-11	5.42E-11	6.31E-11	9.51E-11	9.72E-11
1.42E-09	0.00E+00	1.80E-09	5.99E-11	6.77E-10	6.52E-11	1.43E-10	2.24E-10	1.94E-11	5.00E-11	2.37E-11	9.14E-11	2.97E-11	2.49E-10	1.96E-11	1.60E-11	3.88E-11	2.56E-10	2.89E-11	8.24E-11	1.79E-10	1.94E-10	2.65E-10	2.78E-10
2.85E-09	0.00E+00	3.86E-09	3.87E-11	1.12E-09	1.99E-10	1.36E-10	5.65E-10	4.88E-11	5.90E-11	4.70E-11	1.61E-10	5.26E-11	1.18E-10	2.94E-11	2.62E-11	6.08E-11	2.55E-10	6.76E-11	2.46E-11	9.23E-11	4.04E-10	9.78E-11	1.91E-10
2.45E-09	0.00E+00	3.03E-09	7.32E-11	1.13E-09	9.66E-11	1.66E-10	3.05E-10	2.65E-11	6.60E-11	4.29E-11	1.16E-10	4.99E-11	1.88E-10	2.37E-11	2.57E-11	4.92E-11	3.89E-10	6.08E-11	3.45E-11	1.34E-10	3.54E-10	1.29E-10	2.62E-10
9.32E-10	0.00E+00	1.25E-09	5.99E-12	3.66E-10	3.09E-11	2.09E-10	1.64E-10	1.32E-11	1.56E-10	5.28E-11	1.03E-10	8.20E-11	4.93E-11	2.08E-11	4.42E-11	4.78E-11	4.85E-11	6.48E-12	3.53E-11	6.15E-11	6.03E-11	3.66E-10	1.84E-10

	Cancer Risk																								Chronic
LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9	Cancer Risk Sum	Hazard
2.24E-03	0.00E+00	2.64E-03	8.81E-06	2.54E-03	4.09E-05	4.00E-04	1.67E-04	1.24E-05	6.43E-05	2.34E-05	7.01E-05	2.65E-05	2.31E-04	1.29E-05	1.33E-05	2.64E-05	9.33E-05	8.67E-06	1.01E-04	2.20E-03	9.59E-05	2.22E-04	3.96E-03	1.52E-02	0.00018
1.93E-03	0.00E+00	2.36E-03	7.56E-06	1.61E-03	3.69E-05	5.72E-04	1.61E-04	1.22E-05	7.20E-05	2.60E-05	6.96E-05	2.84E-05	1.55E-04	1.29E-05	1.40E-05	2.77E-05	7.67E-05	7.58E-06	1.35E-04	6.77E-04	8.25E-05	2.93E-04	1.61E-02	2.44E-02	0.00029
1.61E-03	0.00E+00	1.94E-03	8.30E-06	1.39E-03	3.29E-05	3.66E-04	1.38E-04	1.04E-05	5.35E-05	2.04E-05	6.21E-05	2.28E-05	2.23E-04	1.17E-05	1.14E-05	2.41E-05	8.54E-05	8.10E-06	1.46E-04	1.09E-03	8.53E-05	2.84E-04	2.34E-03	9.96E-03	0.00012
2.04E-03	0.00E+00	2.45E-03	8.30E-06	1.96E-03	3.92E-05	4.21E-04	1.61E-04	1.20E-05	6.33E-05	2.33E-05	6.84E-05	2.60E-05	2.04E-04	1.27E-05	1.30E-05	2.64E-05	8.62E-05	8.20E-06	1.21E-04	1.25E-03	8.97E-05	2.54E-04	4.46E-03	1.38E-02	0.00016
1.79E-03	0.00E+00	2.12E-03	9.75E-06	1.52E-03	3.55E-05	2.78E-04	1.46E-04	1.09E-05	4.91E-05	1.88E-05	6.25E-05	2.16E-05	3.96E-04	1.16E-05	1.10E-05	2.33E-05	1.05E-04	9.29E-06	1.03E-04	4.18E-03	9.75E-05	2.55E-04	1.33E-03	1.26E-02	0.00015
2.33E-03	0.00E+00	2.68E-03	9.64E-06	2.65E-03	4.05E-05	3.37E-04	1.67E-04	1.24E-05	5.94E-05	2.18E-05	6.91E-05	2.51E-05	3.06E-04	1.27E-05	1.27E-05	2.55E-05	1.05E-04	9.35E-06	8.85E-05	6.67E-03	1.04E-04	1.96E-04	2.17E-03	1.81E-02	0.00021
3.13E-04	0.00E+00	4.06E-04	3.59E-06	1.45E-04	1.06E-05	5.44E-05	4.62E-05	3.75E-06	1.70E-05	9.27E-06	2.74E-05	1.05E-05	3.45E-05	5.79E-06	5.45E-06	1.34E-05	2.70E-05	3.08E-06	3.40E-05	3.76E-05	2.54E-05	1.53E-04	8.90E-05	1.47E-03	0.00002
4.07E-04	0.00E+00	5.22E-04	4.56E-06	1.97E-04	1.29E-05	6.78E-05	5.60E-05	4.50E-06	1.86E-05	9.57E-06	3.15E-05	1.14E-05	5.62E-05	6.56E-06	5.74E-06	1.49E-05	3.88E-05	3.95E-06	7.54E-05	6.07E-05	3.24E-05	1.92E-04	1.32E-04	1.96E-03	0.00002
1.78E-03	0.00E+00	2.14E-03	7.81E-06	1.45E-03	3.65E-05	4.22E-04	1.48E-04	1.12E-05	5.85E-05	2.24E-05	6.46E-05	2.45E-05	1.83E-04	1.21E-05	1.21E-05	2.56E-05	7.94E-05	7.71E-06	1.64E-04	7.93E-04	8.30E-05	3.08E-04	3.72E-03	1.15E-02	0.00014
1.49E-03	0.00E+00	1.81E-03	8.32E-06	1.19E-03	3.19E-05	2.85E-04	1.32E-04	1.00E-05	4.67E-05	1.89E-05	5.94E-05	2.09E-05	2.41E-04	1.13E-05	1.05E-05	2.31E-05	8.51E-05	8.04E-06	1.62E-04	9.76E-04	8.38E-05	2.81E-04	1.47E-03	8.45E-03	0.00010
1.56E-03	0.00E+00	1.87E-03	8.92E-06	1.26E-03	3.25E-05	2.87E-04	1.35E-04	1.02E-05	4.75E-05	1.86E-05	6.01E-05	2.10E-05	3.00E-04	1.13E-05	1.06E-05	2.29E-05	9.32E-05	8.57E-06	1.34E-04	1.58E-03	8.81E-05	3.04E-04	1.42E-03	9.27E-03	0.00011
1.85E-03	0.00E+00	2.21E-03	8.95E-06	1.82E-03	3.55E-05	3.57E-04	1.49E-04	1.12E-05	5.62E-05	2.09E-05	6.50E-05	2.37E-05	2.66E-04	1.21E-05	1.19E-05	2.45E-05	9.45E-05	8.70E-06	1.12E-04	2.08E-03	9.32E-05	2.35E-04	2.34E-03	1.19E-02	0.00014
2.36E-03	0.00E+00	2.84E-03	8.45E-06	2.85E-03	4.12E-05	4.63E-04	1.78E-04	1.33E-05	7.30E-05	2.61E-05	7.39E-05	2.94E-05	1.92E-04	1.35E-05	1.47E-05	2.81E-05	8.88E-05	8.42E-06	9.55E-05	1.58E-03	9.36E-05	2.21E-04	1.06E-02	2.19E-02	0.00026
2.60E-04	0.00E+00	3.38E-04	3.10E-06	1.16E-04	8.82E-06	3.57E-05	3.98E-05	3.27E-06	1.22E-05	6.93E-06	2.35E-05	8.07E-06	2.55E-05	5.08E-06	4.33E-06	1.17E-05	2.13E-05	2.57E-06	1.95E-05	2.73E-05	2.06E-05	7.52E-05	6.15E-05	1.13E-03	0.00001
3.14E-04	0.00E+00	4.05E-04	3.80E-06	1.45E-04	1.03E-05	4.06E-05	4.60E-05	3.80E-06	1.31E-05	6.94E-06	2.63E-05	8.66E-06	3.46E-05	5.60E-06	4.50E-06	1.23E-05	2.63E-05	3.04E-06	2.74E-05	3.77E-05	2.46E-05	8.74E-05	7.61E-05	1.36E-03	0.00002
4.01E-04	0.00E+00	5.12E-04	5.13E-06	1.90E-04	1.27E-05	4.77E-05	5.56E-05	4.58E-06	1.46E-05	8.15E-06	3.00E-05	9.46E-06	5.45E-05	6.24E-06	4.83E-06	1.30E-05	3.56E-05	3.85E-06	3.85E-05	5.78E-05	3.14E-05	1.10E-04	9.72E-05	1.74E-03	0.00002
2.85E-04	0.00E+00	3.86E-04	1.72E-06	1.07E-04	9.64E-06	6.25E-05	5.40E-05	4.26E-06	8.36E-05	3.63E-05	4.87E-05	1.36E-04	1.31E-05	1.16E-05	2.09E-04	3.19E-05	1.39E-05	1.93E-06	7.64E-06	1.59E-05	1.81E-05	5.19E-05	4.64E-05	1.64E-03	0.00002
2.27E-04	0.00E+00	2.94E-04	2.66E-06	1.02E-04	8.15E-06	2.58E-05	3.60E-05	3.05E-06	9.37E-06	5.20E-06	2.13E-05	6.61E-06	2.19E-05	4.64E-06	3.57E-06	1.01E-05	1.83E-05	2.23E-06	1.23E-05	2.28E-05	1.85E-05	4.62E-05	4.41E-05	9.45E-04	0.00001
2.58E-04	0.00E+00	3.49E-04	1.60E-06	9.67E-05	8.89E-06	5.32E-05	4.93E-05	3.91E-06	6.43E-05	2.89E-05	4.41E-05	8.66E-05	1.20E-05	1.06E-05	1.07E-04	2.88E-05	1.29E-05	1.80E-06	6.94E-06	1.45E-05	1.67E-05	4.77E-05	4.15E-05	1.34E-03	0.00002
2.77E-04	0.00E+00	3.77E-04	1.66E-06	1.02E-04	9.53E-06	5.59E-05	5.39E-05	4.26E-06	6.22E-05	3.60E-05	5.03E-05	1.17E-04	1.22E-05	1.22E-05	3.72E-04	3.41E-05	1.34E-05	1.88E-06	6.60E-06	1.46E-05	1.77E-05	4.09E-05	4.18E-05	1.71E-03	0.00002
1.89E-04	0.00E+00	2.46E-04	2.31E-06	8.12E-05	7.40E-06	1.78E-05	3.16E-05	2.66E-06	7.36E-06	4.21E-06	1.79E-05	5.46E-06	1.83E-05	3.92E-06	2.94E-06	8.45E-06	1.66E-05	2.01E-06	7.43E-06	1.62E-05	1.68E-05	2.93E-05	3.07E-05	7.66E-04	0.00001
1.73E-04	0.00E+00	2.26E-04	2.28E-06	7.52E-05	7.11E-06	1.63E-05	3.04E-05	2.58E-06	6.86E-06	4.07E-06	1.66E-05	5.15E-06	1.68E-05	3.67E-06	2.78E-06	8.27E-06	1.60E-05	2.00E-06	6.30E-06	1.43E-05	1.62E-05	2.59E-05	2.75E-05	7.06E-04	0.00001
1.97E-04	0.00E+00	2.57E-04	3.18E-06	9.01E-05	8.82E-06	1.95E-05	3.47E-05	3.11E-06	7.52E-06	4.57E-06	1.85E-05	5.57E-06	2.19E-05	4.02E-06	2.99E-06	8.64E-06	2.17E-05	2.61E-06	7.86E-06	1.79E-05	2.08E-05	3.14E-05	3.21E-05	8.22E-04	0.00001
4.68E-04	0.00E+00	5.94E-04	1.98E-05	2.23E-04	2.15E-05	4.73E-05	7.41E-05	6.41E-06	1.65E-05	7.83E-06	3.02E-05	9.80E-06	8.23E-05	6.46E-06	5.29E-06	1.28E-05	8.45E-05	9.53E-06	2.72E-05	5.90E-05	6.40E-05	8.73E-05	9.17E-05	2.05E-03	0.00002
9.42E-04	0.00E+00	1.27E-03	1.28E-05	3.69E-04	6.56E-05	4.48E-05	1.86E-04	1.61E-05	1.95E-05	1.55E-05	5.30E-05	1.74E-05	3.88E-05	9.70E-06	8.63E-06	2.01E-05	8.43E-05	2.23E-05	8.12E-06	3.05E-05	1.33E-04	3.23E-05	6.32E-05	3.47E-03	0.00004
8.09E-04	0.00E+00	1.00E-03	2.41E-05	3.72E-04	3.19E-05	5.48E-05	1.01E-04	8.74E-06	2.18E-05	1.42E-05	3.82E-05	1.65E-05	6.21E-05	7.82E-06	8.47E-06	1.62E-05	1.28E-04	2.01E-05	1.14E-05	4.43E-05	1.17E-04	4.27E-05	8.64E-05	3.04E-03	0.00004
3.08E-04	0.00E+00	4.12E-04	1.98E-06	1.21E-04	1.02E-05	6.89E-05	5.41E-05	4.36E-06	5.14E-05	1.74E-05	3.38E-05	2.71E-05	1.63E-05	6.87E-06	1.46E-05	1.58E-05	1.60E-05	2.14E-06	1.17E-05	2.03E-05	1.99E-05	1.21E-04	6.06E-05	1.41E-03	0.00002

```
*    AERMOD  (21112    ):  NASSCO  DPM    CONSTRUC HRA      3/17/2023                  *
*    AERMET  (         19191):  12:24:23                                               *
*    MODELING OPTIONS  USED:  RegDFAUL CONC   ELEV     URBAN  SigA       Data          *
*    PLOT    FILE      OF     PERIOD   VALUES AVERAGEE ACROSS        0 YEARS   FOR    *
*    FOR     A         TOTAL  OF          1270 RECEPTORS.                             *
*    FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)                        *
*    X         Y         AVERAGE CONC   ZELEV  ZHILL  ZFLAG  AVE      GRP      NUM    *
*    ________  ________  _______ ______ ______ ______ ______ ________ ________ ______ *
1     1001045.9 3783928.46  0.721  313.4   3067      0 PERIOD LOADINGD    26304
2      999789.58 3787321.34 0.38426 369.77 3067      0 PERIOD LOADINGD    26304
3     1000039.58 3787321.34 0.42237 368.52 3067      0 PERIOD LOADINGD    26304
4     1003219.69 3786784.27 4.14447 356.92 3067      0 PERIOD LOADINGD    26304
5     1003026.55 3786632.66 3.57522 354.67 3067      0 PERIOD LOADINGD    26304
6     1003076.46 3786888.22 2.97798 360.23 3067      0 PERIOD LOADINGD    26304
7     1003127.95 3786770.92 3.77795 356.22 3067      0 PERIOD LOADINGD    26304
8     1003273.44 3787036.64 3.30843 361.39 3067      0 PERIOD LOADINGD    26304
9     1003402.37 3787361.94 2.50447 367.94 3067      0 PERIOD LOADINGD    26304
10    1003315.89 3786884.12 4.30933 358.33 3067      0 PERIOD LOADINGD    26304
11    1000636.75 3784747.26  0.7178 324.37 3067      0 PERIOD LOADINGD    26304
12     999789.58 3787571.34 0.34996 373.92 3067      0 PERIOD LOADINGD    26304
13    1000039.58 3787571.34 0.38336 372.55 3067      0 PERIOD LOADINGD    26304
14    1001289.58 3787571.34 0.57939 375.49 3067      0 PERIOD LOADINGD    26304
15    1001539.58 3787641.63 0.62884  376.6 3067      0 PERIOD LOADINGD    26304
16    1001796.61 3787613.51 0.75298 372.26 3067      0 PERIOD LOADINGD    26304
17    1003012.54 3786800.58 3.28221 356.44 3067      0 PERIOD LOADINGD    26304
18    1003043.02 3786998.36 2.75838 360.08 3067      0 PERIOD LOADINGD    26304
19    1002539.58 3787571.34 1.11013 373.58 3067      0 PERIOD LOADINGD    26304
20       1003146 3787016.41 2.88766  361.9 3067      0 PERIOD LOADINGD    26304
21    1003197.49 3786890.08 3.41177 360.03 3067      0 PERIOD LOADINGD    26304
22    1003203.86 3786669.02 4.36063 354.87 3067      0 PERIOD LOADINGD    26304
23    1003539.58 3787571.34 2.18885 370.61 3067      0 PERIOD LOADINGD    26304
24    1000666.69 3784508.29 0.70196 323.13 3067      0 PERIOD LOADINGD    26304
25     999789.58 3787821.34 0.32067 378.67 3067      0 PERIOD LOADINGD    26304
26    1000039.58 3787821.34 0.34804 377.82 3067      0 PERIOD LOADINGD    26304
27    1001289.58 3787821.34 0.52831 379.87 3067      0 PERIOD LOADINGD    26304
28    1001539.58 3787821.34 0.58758 379.52 3067      0 PERIOD LOADINGD    26304
29    1001789.58 3787821.34 0.65157 379.93 3067      0 PERIOD LOADINGD    26304
30    1002039.58 3787821.34 0.73048 379.79 3067      0 PERIOD LOADINGD    26304
31    1002539.58 3787821.34 0.95399 377.95 3067      0 PERIOD LOADINGD    26304
32    1002789.58 3787821.34 1.09616 377.42 3067      0 PERIOD LOADINGD    26304
33    1003039.58 3787821.34 1.24859 377.46 3067      0 PERIOD LOADINGD    26304
34    1003289.58 3787821.34 1.41468 377.02 3067      0 PERIOD LOADINGD    26304
35    1003539.58 3787821.34 1.60297  376.1 3067      0 PERIOD LOADINGD    26304
36    1000686.65 3783949.99 0.64505 313.16 3067      0 PERIOD LOADINGD    26304
37    1000487.59  3783610.7 0.57371 309.25 3067      0 PERIOD LOADINGD    26304
38    1001039.58 3788071.34 0.44367 383.77 3067      0 PERIOD LOADINGD    26304
39    1001289.58 3788071.34 0.48088 384.85 3067      0 PERIOD LOADINGD    26304
40    1001539.58 3788071.34 0.52768 384.87 3067      0 PERIOD LOADINGD    26304
41    1001789.58 3788071.34 0.58033 385.03 3067      0 PERIOD LOADINGD    26304
42    1002039.58 3788071.34 0.64926 384.02 3067      0 PERIOD LOADINGD    26304
43    1002289.58 3788071.34 0.74059 381.85 3067      0 PERIOD LOADINGD    26304
44    1002539.58 3788071.34 0.80896 384.17 3067      0 PERIOD LOADINGD    26304
45    1002789.58 3788071.34 0.90947 383.47 3067      0 PERIOD LOADINGD    26304
46    1003039.58 3788071.34 1.01167 382.54 3067      0 PERIOD LOADINGD    26304
47    1003289.58 3788071.34 1.10335 382.34 3067      0 PERIOD LOADINGD    26304
48    1003539.58 3788071.34 1.23549 380.73 3067      0 PERIOD LOADINGD    26304
49    1000467.11 3783940.53 0.60202 313.48 3067      0 PERIOD LOADINGD    26304
50    1000317.95 3783471.51 0.53477  307.6 3067      0 PERIOD LOADINGD    26304
51    1001039.58 3788321.34 0.40701 388.32 3067      0 PERIOD LOADINGD    26304
52    1001539.58 3788321.34 0.47183 390.21 3067      0 PERIOD LOADINGD    26304
53    1001789.58 3788321.34 0.51359 390.59 3067      0 PERIOD LOADINGD    26304
54    1002039.58 3788321.34 0.56944 389.75 3067      0 PERIOD LOADINGD    26304
55    1002289.58 3788321.34 0.63459 388.81 3067      0 PERIOD LOADINGD    26304
56    1002539.58 3788321.34 0.70199 388.18 3067      0 PERIOD LOADINGD    26304
57    1002789.58 3788321.34 0.75998 388.24 3067      0 PERIOD LOADINGD    26304
58    1003039.58 3788321.34 0.80908 388.52 3067      0 PERIOD LOADINGD    26304
59    1003289.58 3788321.34 0.88535 386.86 3067      0 PERIOD LOADINGD    26304
60    1003539.58 3788321.34 0.97349 386.19 3067      0 PERIOD LOADINGD    26304
61    1000317.42  3783921.1 0.57374 312.91 3067      0 PERIOD LOADINGD    26304
62    1000138.32 3783701.56  0.5273 309.74 3067      0 PERIOD LOADINGD    26304
63    1001039.58 3788571.34  0.367 394.11 3067      0 PERIOD LOADINGD    26304
64     1001295.5 3788648.27 0.37752 397.37 3067      0 PERIOD LOADINGD    26304
65    1001539.58 3788571.34 0.41884 396.23 3067      0 PERIOD LOADINGD    26304
66    1001789.58 3788571.34 0.45535 396.19 3067      0 PERIOD LOADINGD    26304
67    1002039.58 3788571.34 0.50291 394.91 3067      0 PERIOD LOADINGD    26304
68    1002289.58 3788571.34  0.5503 394.14 3067      0 PERIOD LOADINGD    26304
69    1002539.58 3788571.34 0.59089 393.85 3067      0 PERIOD LOADINGD    26304
70    1002789.58 3788571.34  0.6205 394.23 3067      0 PERIOD LOADINGD    26304
71    1003039.58 3788571.34 0.66105 393.43 3067      0 PERIOD LOADINGD    26304
72    1003289.58 3788571.34 0.72268 391.81 3067      0 PERIOD LOADINGD    26304
73    1003539.58 3788571.34 0.79526 390.81 3067      0 PERIOD LOADINGD    26304
74     999778.55 3783682.12 0.47714 310.41 3067      0 PERIOD LOADINGD    26304
75    1000397.78 3783103.33 0.51281 302.49 3067      0 PERIOD LOADINGD    26304
76    1001039.58 3788821.34  0.3281 400.84 3067      0 PERIOD LOADINGD    26304
77    1001289.58 3788821.34 0.34884 401.83 3067      0 PERIOD LOADINGD    26304
78    1001539.58 3788821.34  0.3726 402.78 3067      0 PERIOD LOADINGD    26304
79    1001789.58 3788821.34 0.40652 401.61 3067      0 PERIOD LOADINGD    26304
80    1002039.58 3788821.34 0.43868 401.14 3067      0 PERIOD LOADINGD    26304
81    1002289.58 3788821.34 0.46685 400.73 3067      0 PERIOD LOADINGD    26304
82    1002539.58 3788821.34 0.48836 400.59 3067      0 PERIOD LOADINGD    26304
83    1002789.58 3788821.34 0.51621 399.38 3067      0 PERIOD LOADINGD    26304
84    1003039.58 3788821.34 0.54136 399.83 3067      0 PERIOD LOADINGD    26304
85    1003289.58 3788821.34 0.59255 398.01 3067      0 PERIOD LOADINGD    26304
86    1003539.58 3788821.34  0.6517 396.43 3067      0 PERIOD LOADINGD    26304
87    1001684.56 3783243.57 0.74586 304.21 3067      0 PERIOD LOADINGD    26304
88    1003271.75 3781347.54 0.53051 281.42 3067      0 PERIOD LOADINGD    26304
89    1001896.93 3789110.24 0.35012  412.3 3067      0 PERIOD LOADINGD    26304
90    1002289.58 3789071.34 0.39646 406.84 3067      0 PERIOD LOADINGD    26304
91    1002539.58 3789071.34 0.40412 408.23 3067      0 PERIOD LOADINGD    26304
92    1002789.58 3789071.34 0.42705 407.02 3067      0 PERIOD LOADINGD    26304
93    1003039.58 3789071.34 0.45694 405.65 3067      0 PERIOD LOADINGD    26304
94    1003289.58 3789071.34 0.49832 404.07 3067      0 PERIOD LOADINGD    26304
95    1003539.58 3789071.34 0.53704 403.23 3067      0 PERIOD LOADINGD    26304
96    1002039.58 3789321.34 0.32052 416.24 3067      0 PERIOD LOADINGD    26304
97    1002289.58 3789321.34 0.33485 414.12 3067      0 PERIOD LOADINGD    26304
98    1002539.58 3789321.34 0.34962 413.35 3067      0 PERIOD LOADINGD    26304
99    1002789.58 3789321.34 0.36491  413.5 3067      0 PERIOD LOADINGD    26304
100   1003039.58 3789321.34  0.3903  412.1 3067      0 PERIOD LOADINGD    26304
101   1003289.58 3789321.34 0.42005 411.75 3067      0 PERIOD LOADINGD    26304
102   1003539.58 3789321.34 0.45163 409.58 3067      0 PERIOD LOADINGD    26304
103   1007935.06 3787517.21 1.99136 368.67 3067      0 PERIOD LOADINGD    26304
104   1008145.82  3787563.8 1.82748 370.54 3067      0 PERIOD LOADINGD    26304
105   1008395.82  3787563.8 1.64159 372.41 3067      0 PERIOD LOADINGD    26304
106   1003895.82  3787813.8 1.95039 374.52 3067      0 PERIOD LOADINGD    26304
107   1005145.82  3787813.8 2.83538 372.84 3067      0 PERIOD LOADINGD    26304
108   1005395.82  3787813.8 3.23611 371.59 3067      0 PERIOD LOADINGD    26304
109   1005645.82  3787813.8 3.65033 369.88 3067      0 PERIOD LOADINGD    26304
110   1005895.82  3787813.8 3.90192  369.9 3067      0 PERIOD LOADINGD    26304
111   1006395.82  3787813.8 3.76252 367.61 3067      0 PERIOD LOADINGD    26304
112   1006645.82  3787813.8 3.58686  368.8 3067      0 PERIOD LOADINGD    26304
113   1006895.82  3787813.8 3.29618 369.21 3067      0 PERIOD LOADINGD    26304
114   1007145.82  3787813.8 2.98549 370.16 3067      0 PERIOD LOADINGD    26304
115   1007395.82  3787813.8 2.67589 371.24 3067      0 PERIOD LOADINGD    26304
116   1007645.82  3787813.8 2.38691 372.31 3067      0 PERIOD LOADINGD    26304
117   1007895.82  3787813.8 2.12888 373.39 3067      0 PERIOD LOADINGD    26304
118   1008145.82  3787813.8 1.90457  374.6 3067      0 PERIOD LOADINGD    26304
119   1003895.82  3788063.8  1.4414 379.88 3067      0 PERIOD LOADINGD    26304
120   1005256.91  3788067.5 2.04474  377.2 3067      0 PERIOD LOADINGD    26304
121   1005395.82  3788063.8 2.17515 376.96 3067      0 PERIOD LOADINGD    26304
122   1005645.82  3788063.8 2.51685 373.58 3067      0 PERIOD LOADINGD    26304
123   1005895.82  3788063.8  2.8346 375.37 3067      0 PERIOD LOADINGD    26304
```

```
*    AERMOD  (21112    ):  NASSCO  DPM    CONSTRUC HRA      ########                   *
*    AERMET  (         19191):  12:24:23                                               *
*    MODELING OPTIONS  USED:  RegDFAUL CONC   ELEV     URBAN  SigA       Data          *
*    PLOT    FILE      OF     PERIOD   VALUES AVERAGEE ACROSS        0 YEARS   FOR    S*
*    FOR     A         TOTAL  OF          1270 RECEPTORS.                             *
*    FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)                        *
*    X         Y         AVERAGE CONC   ZELEV  ZHILL  ZFLAG  AVE      GRP      NUM    H*
*    ________  ________  _______ ______ ______ ______ ______ ________ ________ ______ *
1     1001046 3783928.46 0.12431  313.4   3067      0 PERIOD ONSITEEQ    26304
2     999789.6 3787321.34 0.03116 369.77 3067      0 PERIOD ONSITEEQ    26304
3     1000040 3787321.34 0.03343 368.52 3067      0 PERIOD ONSITEEQ    26304
4     1003220 3786784.27 0.23314 356.92 3067      0 PERIOD ONSITEEQ    26304
5     1003027 3786632.66   0.22 354.67 3067      0 PERIOD ONSITEEQ    26304
6     1003076 3786888.22 0.18532 360.23 3067      0 PERIOD ONSITEEQ    26304
7     1003128 3786770.92 0.21531 356.22 3067      0 PERIOD ONSITEEQ    26304
8     1003273 3787036.64 0.19769 361.39 3067      0 PERIOD ONSITEEQ    26304
9     1003402 3787361.94 0.16325 367.94 3067      0 PERIOD ONSITEEQ    26304
10    1003316 3786884.12 0.23518 358.33 3067      0 PERIOD ONSITEEQ    26304
11    1000637 3784747.26 0.08853 324.37 3067      0 PERIOD ONSITEEQ    26304
12    999789.6 3787571.34 0.02857 373.92 3067      0 PERIOD ONSITEEQ    26304
13    1000040 3787571.34 0.03075 372.55 3067      0 PERIOD ONSITEEQ    26304
14    1001290 3787571.34 0.04837 375.49 3067      0 PERIOD ONSITEEQ    26304
15    1001540 3787641.63 0.05367  376.6 3067      0 PERIOD ONSITEEQ    26304
16    1001797 3787613.51 0.06096 372.26 3067      0 PERIOD ONSITEEQ    26304
17    1003013 3786800.58 0.18879 356.44 3067      0 PERIOD ONSITEEQ    26304
18    1003043 3786998.36 0.16707 360.08 3067      0 PERIOD ONSITEEQ    26304
19    1002540 3787571.34 0.08811 373.58 3067      0 PERIOD ONSITEEQ    26304
20    1003146 3787016.41 0.17931  361.9 3067      0 PERIOD ONSITEEQ    26304
21    1003197 3786890.08 0.20707 360.03 3067      0 PERIOD ONSITEEQ    26304
22    1003204 3786669.02 0.25515 354.87 3067      0 PERIOD ONSITEEQ    26304
23    1003540 3787571.34 0.14033 370.61 3067      0 PERIOD ONSITEEQ    26304
24    1000667 3784508.29 0.09363 323.13 3067      0 PERIOD ONSITEEQ    26304
25    999789.6 3787821.34 0.02703 378.67 3067      0 PERIOD ONSITEEQ    26304
26    1000040 3787821.34 0.02921 377.82 3067      0 PERIOD ONSITEEQ    26304
27    1001290 3787821.34 0.04676 379.87 3067      0 PERIOD ONSITEEQ    26304
28    1001540 3787821.34 0.05187 379.52 3067      0 PERIOD ONSITEEQ    26304
29    1001790 3787821.34 0.05728 379.93 3067      0 PERIOD ONSITEEQ    26304
30    1002040 3787821.34 0.06304 379.79 3067      0 PERIOD ONSITEEQ    26304
31    1002540 3787821.34 0.07716 377.95 3067      0 PERIOD ONSITEEQ    26304
32    1002790 3787821.34 0.08586 377.42 3067      0 PERIOD ONSITEEQ    26304
33    1003040 3787821.34 0.09427 377.46 3067      0 PERIOD ONSITEEQ    26304
34    1003290 3787821.34 0.10147 377.02 3067      0 PERIOD ONSITEEQ    26304
35    1003540 3787821.34 0.11013  376.1 3067      0 PERIOD ONSITEEQ    26304
36    1000687 3783949.99 0.10305 313.16 3067      0 PERIOD ONSITEEQ    26304
37    1000488  3783610.7 0.09733 309.25 3067      0 PERIOD ONSITEEQ    26304
38    1001040 3788071.34 0.04079 383.77 3067      0 PERIOD ONSITEEQ    26304
39    1001290 3788071.34 0.04437 384.85 3067      0 PERIOD ONSITEEQ    26304
40    1001540 3788071.34 0.04802 384.87 3067      0 PERIOD ONSITEEQ    26304
41    1001790 3788071.34 0.05178 385.03 3067      0 PERIOD ONSITEEQ    26304
42    1002040 3788071.34 0.05621 384.02 3067      0 PERIOD ONSITEEQ    26304
43    1002290 3788071.34 0.06178 381.85 3067      0 PERIOD ONSITEEQ    26304
44    1002540 3788071.34 0.06735 384.17 3067      0 PERIOD ONSITEEQ    26304
45    1002790 3788071.34 0.07316 383.47 3067      0 PERIOD ONSITEEQ    26304
46    1003040 3788071.34 0.07776 382.54 3067      0 PERIOD ONSITEEQ    26304
47    1003290 3788071.34  0.0822 382.34 3067      0 PERIOD ONSITEEQ    26304
48    1003540 3788071.34 0.09069 380.73 3067      0 PERIOD ONSITEEQ    26304
49    1000467 3783940.53 0.09266 313.48 3067      0 PERIOD ONSITEEQ    26304
50    1000318 3783471.51 0.09134  307.6 3067      0 PERIOD ONSITEEQ    26304
51    1001040 3788321.34 0.03824 388.32 3067      0 PERIOD ONSITEEQ    26304
52    1001540 3788321.34 0.04318 390.21 3067      0 PERIOD ONSITEEQ    26304
53    1001790 3788321.34 0.04623 390.59 3067      0 PERIOD ONSITEEQ    26304
54    1002040 3788321.34 0.05018 389.75 3067      0 PERIOD ONSITEEQ    26304
55    1002290 3788321.34 0.05475 388.81 3067      0 PERIOD ONSITEEQ    26304
56    1002540 3788321.34 0.05893 388.18 3067      0 PERIOD ONSITEEQ    26304
57    1002790 3788321.34 0.06178 388.24 3067      0 PERIOD ONSITEEQ    26304
58    1003040 3788321.34 0.06431 388.52 3067      0 PERIOD ONSITEEQ    26304
59    1003290 3788321.34 0.06909 386.86 3067      0 PERIOD ONSITEEQ    26304
60    1003540 3788321.34  0.077 386.19 3067      0 PERIOD ONSITEEQ    26304
61    1000317  3783921.1 0.08654 312.91 3067      0 PERIOD ONSITEEQ    26304
62    1000138 3783701.56 0.08217 309.74 3067      0 PERIOD ONSITEEQ    26304
63    1001040 3788571.34  0.0347 394.11 3067      0 PERIOD ONSITEEQ    26304
64    1001296 3788648.27 0.03546 397.37 3067      0 PERIOD ONSITEEQ    26304
65    1001540 3788571.34 0.03882 396.23 3067      0 PERIOD ONSITEEQ    26304
66    1001790 3788571.34 0.04173 396.19 3067      0 PERIOD ONSITEEQ    26304
67    1002040 3788571.34 0.04527 394.91 3067      0 PERIOD ONSITEEQ    26304
68    1002290 3788571.34 0.04844 394.14 3067      0 PERIOD ONSITEEQ    26304
69    1002540 3788571.34 0.05046 393.85 3067      0 PERIOD ONSITEEQ    26304
70    1002790 3788571.34 0.05198 394.23 3067      0 PERIOD ONSITEEQ    26304
71    1003040 3788571.34 0.05478 393.43 3067      0 PERIOD ONSITEEQ    26304
72    1003290 3788571.34 0.05983 391.81 3067      0 PERIOD ONSITEEQ    26304
73    1003540 3788571.34 0.06665 390.81 3067      0 PERIOD ONSITEEQ    26304
74    999778.6 3783682.12 0.07063 310.41 3067      0 PERIOD ONSITEEQ    26304
75    1000398 3783103.33 0.09624 302.49 3067      0 PERIOD ONSITEEQ    26304
76    1001040 3788821.34 0.03134 400.84 3067      0 PERIOD ONSITEEQ    26304
77    1001290 3788821.34  0.0331 401.83 3067      0 PERIOD ONSITEEQ    26304
78    1001540 3788821.34 0.03524 402.78 3067      0 PERIOD ONSITEEQ    26304
79    1001790 3788821.34 0.03798 401.61 3067      0 PERIOD ONSITEEQ    26304
80    1002040 3788821.34 0.04039 401.14 3067      0 PERIOD ONSITEEQ    26304
81    1002290 3788821.34 0.04187 400.73 3067      0 PERIOD ONSITEEQ    26304
82    1002540 3788821.34 0.04282 400.59 3067      0 PERIOD ONSITEEQ    26304
83    1002790 3788821.34 0.04486 399.38 3067      0 PERIOD ONSITEEQ    26304
84    1003040 3788821.34 0.04752 399.83 3067      0 PERIOD ONSITEEQ    26304
85    1003290 3788821.34 0.05255 398.01 3067      0 PERIOD ONSITEEQ    26304
86    1003540 3788821.34 0.05781 396.43 3067      0 PERIOD ONSITEEQ    26304
87    1001685 3783243.57 0.16236 304.21 3067      0 PERIOD ONSITEEQ    26304
88    1003272 3781347.54 0.13974 281.42 3067      0 PERIOD ONSITEEQ    26304
89    1001897 3789110.24 0.03348  412.3 3067      0 PERIOD ONSITEEQ    26304
90    1002290 3789071.34 0.03596 406.84 3067      0 PERIOD ONSITEEQ    26304
91    1002540 3789071.34 0.03685 408.23 3067      0 PERIOD ONSITEEQ    26304
92    1002790 3789071.34 0.03914 407.02 3067      0 PERIOD ONSITEEQ    26304
93    1003040 3789071.34 0.04198 405.65 3067      0 PERIOD ONSITEEQ    26304
94    1003290 3789071.34 0.04673 404.07 3067      0 PERIOD ONSITEEQ    26304
95    1003540 3789071.34 0.04988 403.23 3067      0 PERIOD ONSITEEQ    26304
96    1002040 3789321.34 0.03018 416.24 3067      0 PERIOD ONSITEEQ    26304
97    1002290 3789321.34 0.03113 414.12 3067      0 PERIOD ONSITEEQ    26304
98    1002540 3789321.34 0.03299 413.35 3067      0 PERIOD ONSITEEQ    26304
99    1002790 3789321.34 0.03466  413.5 3067      0 PERIOD ONSITEEQ    26304
100   1003040 3789321.34  0.0375  412.1 3067      0 PERIOD ONSITEEQ    26304
101   1003290 3789321.34 0.04143 411.75 3067      0 PERIOD ONSITEEQ    26304
102   1003540 3789321.34 0.04307 409.58 3067      0 PERIOD ONSITEEQ    26304
103   1007935 3787517.21 0.38046 368.67 3067      0 PERIOD ONSITEEQ    26304
104   1008146  3787563.8 0.34357 370.54 3067      0 PERIOD ONSITEEQ    26304
105   1008396  3787563.8 0.30488 372.41 3067      0 PERIOD ONSITEEQ    26304
106   1003896  3787813.8 0.13021 374.52 3067      0 PERIOD ONSITEEQ    26304
107   1005146  3787813.8 0.29178 372.84 3067      0 PERIOD ONSITEEQ    26304
108   1005396  3787813.8 0.37593 371.59 3067      0 PERIOD ONSITEEQ    26304
109   1005646  3787813.8 0.48773 369.88 3067      0 PERIOD ONSITEEQ    26304
110   1005896  3787813.8 0.58823  369.9 3067      0 PERIOD ONSITEEQ    26304
111   1006396  3787813.8  0.6741 367.61 3067      0 PERIOD ONSITEEQ    26304
112   1006646  3787813.8 0.65842  368.8 3067      0 PERIOD ONSITEEQ    26304
113   1006896  3787813.8 0.61494 369.21 3067      0 PERIOD ONSITEEQ    26304
114   1007146  3787813.8 0.55759 370.16 3067      0 PERIOD ONSITEEQ    26304
115   1007396  3787813.8 0.49735 371.24 3067      0 PERIOD ONSITEEQ    26304
116   1007646  3787813.8 0.44073 372.31 3067      0 PERIOD ONSITEEQ    26304
117   1007896  3787813.8  0.3904 373.39 3067      0 PERIOD ONSITEEQ    26304
118   1008146  3787813.8 0.34687  374.6 3067      0 PERIOD ONSITEEQ    26304
119   1003896  3788063.8 0.10441 379.88 3067      0 PERIOD ONSITEEQ    26304
120   1005257  3788067.5 0.21922  377.2 3067      0 PERIOD ONSITEEQ    26304
121   1005396  3788063.8 0.24501 376.96 3067      0 PERIOD ONSITEEQ    26304
122   1005646  3788063.8 0.30916 373.58 3067      0 PERIOD ONSITEEQ    26304
123   1005896  3788063.8 0.38408 375.37 3067      0 PERIOD ONSITEEQ    26304
```

124	1006395.82	3788063.8	3.10478	370.23	3067	0	PERIOD	LOADINGD	26304	1006396	3788063.8	0.51559	370.23	3067	0	PERIOD	ONSITEEQ	26304
125	1006645.82	3788063.8	3.12376	372.32	3067	0	PERIOD	LOADINGD	26304	1006646	3788063.8	0.53856	372.32	3067	0	PERIOD	ONSITEEQ	26304
126	1006895.82	3788063.8	3.00891	372.97	3067	0	PERIOD	LOADINGD	26304	1006896	3788063.8	0.53444	372.97	3067	0	PERIOD	ONSITEEQ	26304
127	1007145.82	3788063.8	2.80386	372.78	3067	0	PERIOD	LOADINGD	26304	1007146	3788063.8	0.50829	372.78	3067	0	PERIOD	ONSITEEQ	26304
128	1007395.82	3788063.8	2.59143	374.46	3067	0	PERIOD	LOADINGD	26304	1007396	3788063.8	0.46933	374.46	3067	0	PERIOD	ONSITEEQ	26304
129	1007645.82	3788063.8	2.36587	376.47	3067	0	PERIOD	LOADINGD	26304	1007646	3788063.8	0.42561	376.47	3067	0	PERIOD	ONSITEEQ	26304
130	1007895.82	3788063.8	2.12552	376.02	3067	0	PERIOD	LOADINGD	26304	1007896	3788063.8	0.38354	376.02	3067	0	PERIOD	ONSITEEQ	26304
131	1008145.82	3788063.8	1.91793	376.95	3067	0	PERIOD	LOADINGD	26304	1008146	3788063.8	0.34444	376.95	3067	0	PERIOD	ONSITEEQ	26304
132	1003895.82	3788313.8	1.12119	384.51	3067	0	PERIOD	LOADINGD	26304	1003896	3788313.8	0.08539	384.51	3067	0	PERIOD	ONSITEEQ	26304
133	1004145.82	3788313.8	1.22133	382.43	3067	0	PERIOD	LOADINGD	26304	1004146	3788313.8	0.09108	382.43	3067	0	PERIOD	ONSITEEQ	26304
134	1004395.82	3788313.8	1.32797	380.38	3067	0	PERIOD	LOADINGD	26304	1004396	3788313.8	0.105	380.38	3067	0	PERIOD	ONSITEEQ	26304
135	1005466.18	3788217.52	1.84221	378.3	3067	0	PERIOD	LOADINGD	26304	1005466	3788217.52	0.21014	378.3	3067	0	PERIOD	ONSITEEQ	26304
136	1005645.82	3788313.8	1.76775	379.39	3067	0	PERIOD	LOADINGD	26304	1005646	3788313.8	0.21106	379.39	3067	0	PERIOD	ONSITEEQ	26304
137	1005895.82	3788313.8	2.00621	379.7	3067	0	PERIOD	LOADINGD	26304	1005896	3788313.8	0.25617	379.7	3067	0	PERIOD	ONSITEEQ	26304
138	1006145.82	3788313.8	2.27899	378.88	3067	0	PERIOD	LOADINGD	26304	1006146	3788313.8	0.31485	378.88	3067	0	PERIOD	ONSITEEQ	26304
139	1006645.82	3788313.8	2.59218	376.28	3067	0	PERIOD	LOADINGD	26304	1006646	3788313.8	0.41756	376.28	3067	0	PERIOD	ONSITEEQ	26304
140	1006895.82	3788313.8	2.616	377.11	3067	0	PERIOD	LOADINGD	26304	1006896	3788313.8	0.4402	377.11	3067	0	PERIOD	ONSITEEQ	26304
141	1007145.82	3788313.8	2.54679	377.05	3067	0	PERIOD	LOADINGD	26304	1007146	3788313.8	0.4424	377.05	3067	0	PERIOD	ONSITEEQ	26304
142	1007395.82	3788313.8	2.42046	377.82	3067	0	PERIOD	LOADINGD	26304	1007396	3788313.8	0.42682	377.82	3067	0	PERIOD	ONSITEEQ	26304
143	1007645.82	3788313.8	2.26389	379.94	3067	0	PERIOD	LOADINGD	26304	1007646	3788313.8	0.39959	379.94	3067	0	PERIOD	ONSITEEQ	26304
144	1007895.82	3788313.8	2.08066	380.44	3067	0	PERIOD	LOADINGD	26304	1007896	3788313.8	0.36806	380.44	3067	0	PERIOD	ONSITEEQ	26304
145	1008145.82	3788313.8	1.90018	380.95	3067	0	PERIOD	LOADINGD	26304	1008146	3788313.8	0.3359	380.95	3067	0	PERIOD	ONSITEEQ	26304
146	1008302.49	3788027.6	1.80693	378.75	3067	0	PERIOD	LOADINGD	26304	1008302	3788027.6	0.32192	378.75	3067	0	PERIOD	ONSITEEQ	26304
147	1003895.82	3788563.8	0.89382	389.12	3067	0	PERIOD	LOADINGD	26304	1003896	3788563.8	0.07083	389.12	3067	0	PERIOD	ONSITEEQ	26304
148	1004145.82	3788563.8	0.96696	386.58	3067	0	PERIOD	LOADINGD	26304	1004146	3788563.8	0.07568	386.58	3067	0	PERIOD	ONSITEEQ	26304
149	1004395.82	3788563.8	1.01183	387.36	3067	0	PERIOD	LOADINGD	26304	1004396	3788563.8	0.08594	387.36	3067	0	PERIOD	ONSITEEQ	26304
150	1004645.82	3788563.8	1.09518	384.93	3067	0	PERIOD	LOADINGD	26304	1004646	3788563.8	0.09859	384.93	3067	0	PERIOD	ONSITEEQ	26304
151	1004895.82	3788563.8	1.13641	384.68	3067	0	PERIOD	LOADINGD	26304	1004896	3788563.8	0.11036	384.68	3067	0	PERIOD	ONSITEEQ	26304
152	1005145.82	3788563.8	1.16094	385.65	3067	0	PERIOD	LOADINGD	26304	1005146	3788563.8	0.12154	385.65	3067	0	PERIOD	ONSITEEQ	26304
153	1005395.82	3788563.8	1.21685	385.65	3067	0	PERIOD	LOADINGD	26304	1005396	3788563.8	0.13626	385.65	3067	0	PERIOD	ONSITEEQ	26304
154	1005645.82	3788563.8	1.2806	388	3067	0	PERIOD	LOADINGD	26304	1005646	3788563.8	0.15449	388	3067	0	PERIOD	ONSITEEQ	26304
155	1005895.82	3788563.8	1.47081	382.81	3067	0	PERIOD	LOADINGD	26304	1005896	3788563.8	0.1837	382.81	3067	0	PERIOD	ONSITEEQ	26304
156	1006145.82	3788563.8	1.6585	383.98	3067	0	PERIOD	LOADINGD	26304	1006146	3788563.8	0.21839	383.98	3067	0	PERIOD	ONSITEEQ	26304
157	1006278.18	3788267.51	2.52512	375.42	3067	0	PERIOD	LOADINGD	26304	1006278	3788267.51	0.37282	375.42	3067	0	PERIOD	ONSITEEQ	26304
158	1006895.82	3788563.8	2.17185	380.72	3067	0	PERIOD	LOADINGD	26304	1006896	3788563.8	0.34614	380.72	3067	0	PERIOD	ONSITEEQ	26304
159	1007145.82	3788563.8	2.21001	381.15	3067	0	PERIOD	LOADINGD	26304	1007146	3788563.8	0.36695	381.15	3067	0	PERIOD	ONSITEEQ	26304
160	1007395.82	3788563.8	2.18245	382.22	3067	0	PERIOD	LOADINGD	26304	1007396	3788563.8	0.3717	382.22	3067	0	PERIOD	ONSITEEQ	26304
161	1007645.82	3788563.8	2.09942	383.42	3067	0	PERIOD	LOADINGD	26304	1007646	3788563.8	0.36251	383.42	3067	0	PERIOD	ONSITEEQ	26304
162	1007895.82	3788563.8	1.9791	384.45	3067	0	PERIOD	LOADINGD	26304	1007896	3788563.8	0.34394	384.45	3067	0	PERIOD	ONSITEEQ	26304
163	1008145.82	3788563.8	1.83928	384.48	3067	0	PERIOD	LOADINGD	26304	1008146	3788563.8	0.32109	384.48	3067	0	PERIOD	ONSITEEQ	26304
164	1004145.82	3788813.8	0.78377	390.64	3067	0	PERIOD	LOADINGD	26304	1004146	3788813.8	0.06414	390.64	3067	0	PERIOD	ONSITEEQ	26304
165	1004395.82	3788813.8	0.824	391	3067	0	PERIOD	LOADINGD	26304	1004396	3788813.8	0.0728	391	3067	0	PERIOD	ONSITEEQ	26304
166	1004645.82	3788813.8	0.86588	391.05	3067	0	PERIOD	LOADINGD	26304	1004646	3788813.8	0.08179	391.05	3067	0	PERIOD	ONSITEEQ	26304
167	1004895.82	3788813.8	0.89767	390.85	3067	0	PERIOD	LOADINGD	26304	1004896	3788813.8	0.09064	390.85	3067	0	PERIOD	ONSITEEQ	26304
168	1005145.82	3788813.8	0.9142	391.81	3067	0	PERIOD	LOADINGD	26304	1005146	3788813.8	0.09871	391.81	3067	0	PERIOD	ONSITEEQ	26304
169	1005395.82	3788813.8	0.9676	390.07	3067	0	PERIOD	LOADINGD	26304	1005396	3788813.8	0.10891	390.07	3067	0	PERIOD	ONSITEEQ	26304
170	1005645.82	3788813.8	1.03672	388.37	3067	0	PERIOD	LOADINGD	26304	1005646	3788813.8	0.123	388.37	3067	0	PERIOD	ONSITEEQ	26304
171	1005895.82	3788813.8	1.10693	389.5	3067	0	PERIOD	LOADINGD	26304	1005896	3788813.8	0.13868	389.5	3067	0	PERIOD	ONSITEEQ	26304
172	1006145.82	3788813.8	1.24082	387.74	3067	0	PERIOD	LOADINGD	26304	1006146	3788813.8	0.16093	387.74	3067	0	PERIOD	ONSITEEQ	26304
173	1006395.82	3788813.8	1.42359	384.12	3067	0	PERIOD	LOADINGD	26304	1006396	3788813.8	0.19212	384.12	3067	0	PERIOD	ONSITEEQ	26304
174	1006645.82	3788813.8	1.59823	382.77	3067	0	PERIOD	LOADINGD	26304	1006646	3788813.8	0.2283	382.77	3067	0	PERIOD	ONSITEEQ	26304
175	1007145.82	3788813.8	1.84426	384.19	3067	0	PERIOD	LOADINGD	26304	1007146	3788813.8	0.29269	384.19	3067	0	PERIOD	ONSITEEQ	26304
176	1007395.82	3788813.8	1.89256	386.65	3067	0	PERIOD	LOADINGD	26304	1007396	3788813.8	0.30997	386.65	3067	0	PERIOD	ONSITEEQ	26304
177	1007645.82	3788813.8	1.88347	386.82	3067	0	PERIOD	LOADINGD	26304	1007646	3788813.8	0.31654	386.82	3067	0	PERIOD	ONSITEEQ	26304
178	1007895.82	3788813.8	1.8269	386.71	3067	0	PERIOD	LOADINGD	26304	1007896	3788813.8	0.31214	386.71	3067	0	PERIOD	ONSITEEQ	26304
179	1008145.82	3788813.8	1.74067	388.14	3067	0	PERIOD	LOADINGD	26304	1008146	3788813.8	0.29908	388.14	3067	0	PERIOD	ONSITEEQ	26304
180	1008302.49	3788938.24	1.62662	391.47	3067	0	PERIOD	LOADINGD	26304	1008302	3788938.24	0.27734	391.47	3067	0	PERIOD	ONSITEEQ	26304
181	1004645.82	3789063.8	0.70069	396.73	3067	0	PERIOD	LOADINGD	26304	1004646	3789063.8	0.06912	396.73	3067	0	PERIOD	ONSITEEQ	26304
182	1004895.82	3789063.8	0.73835	395.09	3067	0	PERIOD	LOADINGD	26304	1004896	3789063.8	0.07641	395.09	3067	0	PERIOD	ONSITEEQ	26304
183	1005145.82	3789063.8	0.75647	395.33	3067	0	PERIOD	LOADINGD	26304	1005146	3789063.8	0.08297	395.33	3067	0	PERIOD	ONSITEEQ	26304
184	1005395.82	3789063.8	0.78646	394.76	3067	0	PERIOD	LOADINGD	26304	1005396	3789063.8	0.08974	394.76	3067	0	PERIOD	ONSITEEQ	26304
185	1005645.82	3789063.8	0.83489	393.4	3067	0	PERIOD	LOADINGD	26304	1005646	3789063.8	0.09915	393.4	3067	0	PERIOD	ONSITEEQ	26304
186	1005895.82	3789063.8	0.8985	391.42	3067	0	PERIOD	LOADINGD	26304	1005896	3789063.8	0.11158	391.42	3067	0	PERIOD	ONSITEEQ	26304
187	1006145.82	3789063.8	0.96148	392.81	3067	0	PERIOD	LOADINGD	26304	1006146	3789063.8	0.12459	392.81	3067	0	PERIOD	ONSITEEQ	26304
188	1006395.82	3789063.8	1.06897	392.25	3067	0	PERIOD	LOADINGD	26304	1006396	3789063.8	0.14266	392.25	3067	0	PERIOD	ONSITEEQ	26304
189	1006645.82	3789063.8	1.21377	390.44	3067	0	PERIOD	LOADINGD	26304	1006646	3789063.8	0.16678	390.44	3067	0	PERIOD	ONSITEEQ	26304
190	1006895.82	3789063.8	1.36885	388.09	3067	0	PERIOD	LOADINGD	26304	1006896	3789063.8	0.19679	388.09	3067	0	PERIOD	ONSITEEQ	26304
191	1007145.82	3789063.8	1.49488	389.35	3067	0	PERIOD	LOADINGD	26304	1007146	3789063.8	0.22537	389.35	3067	0	PERIOD	ONSITEEQ	26304
192	1007395.82	3789063.8	1.58632	390.89	3067	0	PERIOD	LOADINGD	26304	1007396	3789063.8	0.24919	390.89	3067	0	PERIOD	ONSITEEQ	26304
193	1007645.82	3789063.8	1.63559	390.7	3067	0	PERIOD	LOADINGD	26304	1007646	3789063.8	0.266	390.7	3067	0	PERIOD	ONSITEEQ	26304
194	1007895.82	3789063.8	1.63947	391.61	3067	0	PERIOD	LOADINGD	26304	1007896	3789063.8	0.27252	391.61	3067	0	PERIOD	ONSITEEQ	26304
195	1008145.82	3789063.8	1.60468	392.28	3067	0	PERIOD	LOADINGD	26304	1008146	3789063.8	0.27029	392.28	3067	0	PERIOD	ONSITEEQ	26304
196	1004145.82	3789313.8	0.50643	404.66	3067	0	PERIOD	LOADINGD	26304	1004146	3789313.8	0.04696	404.66	3067	0	PERIOD	ONSITEEQ	26304
197	1004395.82	3789313.8	0.54798	402.84	3067	0	PERIOD	LOADINGD	26304	1004396	3789313.8	0.05367	402.84	3067	0	PERIOD	ONSITEEQ	26304
198	1004645.82	3789313.8	0.58488	401.54	3067	0	PERIOD	LOADINGD	26304	1004646	3789313.8	0.0595	401.54	3067	0	PERIOD	ONSITEEQ	26304
199	1004895.82	3789313.8	0.60524	401.53	3067	0	PERIOD	LOADINGD	26304	1004896	3789313.8	0.0647	401.53	3067	0	PERIOD	ONSITEEQ	26304
200	1005145.82	3789313.8	0.62883	400.37	3067	0	PERIOD	LOADINGD	26304	1005146	3789313.8	0.07039	400.37	3067	0	PERIOD	ONSITEEQ	26304
201	1005395.82	3789313.8	0.65259	399.49	3067	0	PERIOD	LOADINGD	26304	1005396	3789313.8	0.07582	399.49	3067	0	PERIOD	ONSITEEQ	26304
202	1005645.82	3789313.8	0.6913	397.58	3067	0	PERIOD	LOADINGD	26304	1005646	3789313.8	0.08225	397.58	3067	0	PERIOD	ONSITEEQ	26304
203	1005895.82	3789313.8	0.72513	398.24	3067	0	PERIOD	LOADINGD	26304	1005896	3789313.8	0.09047	398.24	3067	0	PERIOD	ONSITEEQ	26304
204	1006895.82	3789313.8	1.06981	391.65	3067	0	PERIOD	LOADINGD	26304	1006896	3789313.8	0.14923	391.65	3067	0	PERIOD	ONSITEEQ	26304
205	1006357.63	3786809.9	4.14046	354.5	3067	0	PERIOD	LOADINGD	26304	1006358	3786809.9	1.02843	354.5	3067	0	PERIOD	ONSITEEQ	26304
206	1006668.06	3786808.31	3.16702	355.05	3067	0	PERIOD	LOADINGD	26304	1006668	3786808.31	0.76283	355.05	3067	0	PERIOD	ONSITEEQ	26304
207	1008093.17	3786916.78	1.45004	361.18	3067	0	PERIOD	LOADINGD	26304	1008093	3786916.78	0.29291	361.18	3067	0	PERIOD	ONSITEEQ	26304
208	1006303.56	3787029.68	4.52427	357.21	3067	0	PERIOD	LOADINGD	26304	1006304	3787029.68	1.09488	357.21	3067	0	PERIOD	ONSITEEQ	26304
209	1006553.56	3787029.68	3.80302	358.31	3067	0	PERIOD	LOADINGD	26304	1006554	3787029.68	0.88844	358.31	3067	0	PERIOD	ONSITEEQ	26304
210	1006803.56	3787029.68	3.29389	359.24	3067	0	PERIOD	LOADINGD	26304	1006804	3787029.68	0.72501	359.24	3067	0	PERIOD	ONSITEEQ	26304
211	1007053.56	3787029.68	2.67252	358.79	3067	0	PERIOD	LOADINGD	26304	1007054	3787029.68	0.59844	358.79	3067	0	PERIOD	ONSITEEQ	26304
212	1007303.56	3787029.68	2.35264	360.08	3067	0	PERIOD	LOADINGD	26304	1007304	3787029.68	0.50257	360.08	3067	0	PERIOD	ONSITEEQ	26304
213	1007553.56	3787029.68	2.02481	360.63	3067	0	PERIOD	LOADINGD	26304	1007554	3787029.68	0.42563	360.63	3067	0	PERIOD	ONSITEEQ	26304
214	1007803.56	3787029.68	1.76654	361.4	3067	0	PERIOD	LOADINGD	26304	1007804	3787029.68	0.3647	361.4	3067	0	PERIOD	ONSITEEQ	26304
215	1008053.56	3787029.68	1.57648	363	3067	0	PERIOD	LOADINGD	26304	1008054	3787029.68	0.31595	363	3067	0	PERIOD	ONSITEEQ	26304
216	1008303.56	3787029.68	1.41124	364.46	3067	0	PERIOD	LOADINGD	26304	1008304	3787029.68	0.276	364.46	3067	0	PERIOD	ONSITEEQ	26304
217	1008500.79	3786980.01	1.26146	364.61	3067	0	PERIOD	LOADINGD	26304	1008501	3786980.01	0.2436	364.61	3067	0	PERIOD	ONSITEEQ	26304
218	1006303.56	3787279.68	4.85594	361.13	3067	0	PERIOD	LOADINGD	26304	1006304	3787279.68	1.02184	361.13	3067	0	PERIOD	ONSITEEQ	26304
219	1006553.56	3787279.68	4.15125	361.53	3067	0	PERIOD	LOADINGD	26304	1006554	3787279.68	0.87716	361.53	3067	0	PERIOD	ONSITEEQ	26304
220	1006803.56	3787279.68	3.49646	361.53	3067	0	PERIOD	LOADINGD	26304	1006804	3787279.68	0.74148	361.53	3067	0	PERIOD	ONSITEEQ	26304
221	1007053.56	3787279.68	2.97942	361.98	3067	0	PERIOD	LOADINGD	26304	1007054	3787279.68	0.62666	361.98	3067	0	PERIOD	ONSITEEQ	26304
222	1007303.56	3787279.68	2.56219	362.53	3067	0	PERIOD	LOADINGD	26304	1007304	3787279.68	0.53243	362.53	3067	0	PERIOD	ONSITEEQ	26304
223	1007553.56	3787279.68	2.26173	364.15	3067	0	PERIOD	LOADINGD	26304	1007554	3787279.68	0.45644	364.15	3067	0	PERIOD	ONSITEEQ	26304
224	1007803.56	3787279.68	1.97498	364.75	3067	0	PERIOD	LOADINGD	26304	1007804	3787279.68	0.3944	364.75	3067	0	PERIOD	ONSITEEQ	26304
225	1008053.56	3787279.68	1.75016	365.91	3067	0	PERIOD	LOADINGD	26304	1008054	3787279.68	0.3438	365.91	3067	0	PERIOD	ONSITEEQ	26304
226	1008303.56	3787279.68	1.57756	368.28	3067	0	PERIOD	LOADINGD	26304	1008304	3787279.68	0.30215	368.28	3067	0	PERIOD	ONSITEEQ	26304
227	1008553.56	3787279.68	1.41336	369.67	3067	0	PERIOD	LOADINGD	26304	1008554	3787279.68	0.26713	369.67	3067	0	PERIOD	ONSITEEQ	26304
228	1006803.56	3787529.68	3.61879	365.5	3067	0	PERIOD	LOADINGD	26304	1006804	3787529.68	0.71171	365.5	3067	0	PERIOD	ONSITEEQ	26304
229	1007026.58	3787517.42	3.18412	365.32	3067	0	PERIOD	LOADINGD	26304	1007027	3787517.42	0.6308	365.32	3067	0	PERIOD	ONSITEEQ	26304
230	1007303.56	3787529.68	2.76897	366.96	3067	0	PERIOD	LOADINGD	26304	1007304	3787529.68	0.53798	366.96	3067	0	PERIOD	ONSITEEQ	26304
231	1007553.56	3787529.68	2.42623	367.8	3067	0	PERIOD	LOADINGD	26304	1007554	3787529.68	0.46724	367.8	3067	0	PERIOD	ONSITEEQ	26304
232	1007754.51	3787522.32	2.19312	368.75	3067	0	PERIOD	LOADINGD	26304	1007755	3787522.32	0.41855	368.75	3067	0	PERIOD	ONSITEEQ	26304
233	1008053.56	3787529.68	1.89914	370.07	3067	0	PERIOD	LOADINGD	26304	1008054	3787529.68	0.35851	370.07	3067	0	PERIOD	ONSITEEQ	26304
234	1008303.56	3787529.68	1.69681	371.5	3067	0	PERIOD	LOADINGD	26304	1008304	3787529.68	0.31715	371.5	3067	0	PERIOD	ONSITEEQ	26304
235	1008558.46	3787480.63	1.50038	372.2	3067	0	PERIOD	LOADINGD	26304	1008558	3787480.63	0.27939	372.2	3067	0	PERIOD	ONSITEEQ	26304
236	1007615.32	3781945.25	0.47118	291.57	2712.15	0	PERIOD	LOADINGD	26304	1007615	3781945.25	0.04	291.57	2712.15	0	PERIOD	ONSITEEQ	26304
237	1007754.11	3782137.92	0.48243	294.52	2712.15	0	PERIOD	LOADINGD	26304	1007754	3782137.92	0.03898	294.52	2712.15	0	PERIOD	ONSITEEQ	26304
238	1007714.25	3781926.18	0.46122	291.97	2712.15	0	PERIOD	LOADINGD	26304	1007714	3781926.18	0.03848	291.97	2712.15	0	PERIOD	ONSITEEQ	26304
239	1001832.7	3784188.79	1.01331	316.79	3067	0	PERIOD	LOADINGD	26304	1001833	3784188.79	0.19103	316.79	3067	0	PERIOD	ONSITEEQ	26304
240	999728.16	3785655.71	0.56874	339.5	3067	0	PERIOD	LOADINGD	26304	999728.2	3785655.71	0.05132	339.5	3067	0	PERIOD	ONSITEEQ	26304
241	999470.99	3786989.37	0.41802	361.8	3067	0	PERIOD	LOADINGD	26304	999471	3786989.37	0.03342	361.8	3067	0	PERIOD	ONSITEEQ	26304
242	1000228.16	3785655.71	0.67656	340.54	3067	0	PERIOD	LOADINGD	26304	1000228	3785655.71	0.06217	340.54	3067	0	PERIOD	ONSITEEQ	26304
243	1000380.9	3785655.71	0.71625	340.95	3067	0	PERIOD	LOADINGD	26304	1000381	3785655.71	0.06624	340.95	3067	0	PERIOD	ONSITEEQ	26304
244	1001373.66	3783959.79	0.80945	312.87	3067	0	PERIOD	LOADINGD	26304	1001374	3783959.79	0.14768	312.87	3067	0	PERIOD	ONSITEEQ	26304
245	999728.16	3785905.71	0.57423	343.5	3067	0	PERIOD	LOADINGD	26304	999728.2	3785905.71	0.04889	343.5	3067	0	PERIOD	ONSITEEQ	26304
246	999978.16	3785905.71	0.62558	344.61	3067	0	PERIOD	LOADINGD	26304	999978.2	3785905.71	0.0535	344.61	3067	0	PERIOD	ONSITEEQ	26304
247	1000228.16	3785905.71	0.6846	344.2	3067	0	PERIOD	LOADINGD	26304	1000228	3785905.71	0.05885	344.2	3067	0	PERIOD	ONSITEEQ	26304
248	1000380.9	3785905.71	0.72542	344.89	3067	0	PERIOD	LOADINGD	26304	1000381	3785905.71	0.06259	344.89	3067	0	PERIOD	ONSITEEQ	26304
249	1002142.05	3784259.69	1.17131	318.53	3067	0	PERIOD	LOADINGD	26304	1002142	3784259.69	0.23187	318.53	3067	0	PERIOD	ONSITEEQ	26304
250	999728.16	3786155.71	0.57701	347.59	3067	0	PERIOD	LOADINGD	26304	999728.2	3786155.71	0.04645	347.59	3067	0	PERIOD	ONSITEEQ	26304
251	999978.16	3786155.71	0.62882	347.47	3067	0	PERIOD	LOADINGD	26304	999978.2	3786155.71	0.05064	347.47	3067	0	PERIOD	ONSITEEQ	26304
252	1000228.16	3786155.71	0.68876	348.25	3067	0	PERIOD	LOADINGD	26304	1000228	3786155.71	0.05552	348.25	3067	0	PERIOD	ONSITEEQ	26304
253	1000380.9	3786155.71	0.73008	348.13	3067	0	PERIOD	LOADINGD	26304	1000381	3786155.71	0.05888	348.13	3067	0	PERIOD	ONSITEEQ	26304
254	1002142.05	3784509.69	1.26595	322.84	3067	0	PERIOD	LOADINGD	26304	1002142	3784509.69	0.23254	322.84	3067	0	PERIOD	ONSITEEQ	26304
255	999582.98	3786510.73	0.53111	352.68	3067	0	PERIOD	LOADINGD	26304	999583	3786510.73	0.0406	352.68	3067	0	PERIOD	ONSITEEQ	26304

256	999978.16	3786405.71	0.61711	351.99	3067	0	PERIOD	LOADINGD	26304	999978.2	3786405.71	0.0475	351.99	3067	0	PERIOD	ONSITEEQ	26304
257	1000228.16	3786405.71	0.67311	352.32	3067	0	PERIOD	LOADINGD	26304	1000228	3786405.71	0.05182	352.32	3067	0	PERIOD	ONSITEEQ	26304
258	1000380.9	3786405.71	0.71448	352.23	3067	0	PERIOD	LOADINGD	26304	1000381	3786405.71	0.0548	352.23	3067	0	PERIOD	ONSITEEQ	26304
259	1002142.05	3784759.69	1.36242	325.79	3067	0	PERIOD	LOADINGD	26304	1002142	3784759.69	0.22711	325.79	3067	0	PERIOD	ONSITEEQ	26304
260	999728.16	3786655.71	0.52779	356.43	3067	0	PERIOD	LOADINGD	26304	999728.2	3786655.71	0.04056	356.43	3067	0	PERIOD	ONSITEEQ	26304
261	999978.16	3786655.71	0.5819	355.56	3067	0	PERIOD	LOADINGD	26304	999978.2	3786655.71	0.04385	355.56	3067	0	PERIOD	ONSITEEQ	26304
262	1000228.16	3786655.71	0.6286	356.45	3067	0	PERIOD	LOADINGD	26304	1000228	3786655.71	0.04757	356.45	3067	0	PERIOD	ONSITEEQ	26304
263	1000380.9	3786655.71	0.66546	356.51	3067	0	PERIOD	LOADINGD	26304	1000381	3786655.71	0.05012	356.51	3067	0	PERIOD	ONSITEEQ	26304
264	1002142.05	3785009.69	1.46102	330.15	3067	0	PERIOD	LOADINGD	26304	1002142	3785009.69	0.21693	330.15	3067	0	PERIOD	ONSITEEQ	26304
265	999978.16	3786905.71	0.51383	359.86	3067	0	PERIOD	LOADINGD	26304	999978.2	3786905.71	0.03983	359.86	3067	0	PERIOD	ONSITEEQ	26304
266	1000228.16	3786905.71	0.54581	361.26	3067	0	PERIOD	LOADINGD	26304	1000228	3786905.71	0.04289	361.26	3067	0	PERIOD	ONSITEEQ	26304
267	1000380.9	3786905.71	0.58119	360.87	3067	0	PERIOD	LOADINGD	26304	1000381	3786905.71	0.04502	360.87	3067	0	PERIOD	ONSITEEQ	26304
268	1002142.05	3785259.69	1.556	333.45	3067	0	PERIOD	LOADINGD	26304	1002142	3785259.69	0.2036	333.45	3067	0	PERIOD	ONSITEEQ	26304
269	999978.16	3787155.71	0.44902	365.2	3067	0	PERIOD	LOADINGD	26304	999978.2	3787155.71	0.03543	365.2	3067	0	PERIOD	ONSITEEQ	26304
270	1000380.9	3787155.71	0.51194	365.47	3067	0	PERIOD	LOADINGD	26304	1000381	3787155.71	0.03976	365.47	3067	0	PERIOD	ONSITEEQ	26304
271	1008118.71	3783581.83	0.63126	315.08	2731.43	0	PERIOD	LOADINGD	26304	1008119	3783581.83	0.04627	315.08	2731.43	0	PERIOD	ONSITEEQ	26304
272	1007700.34	3783548.62	0.70448	314	2731.43	0	PERIOD	LOADINGD	26304	1007700	3783548.62	0.05299	314	2731.43	0	PERIOD	ONSITEEQ	26304
273	1007624.11	3783867.51	0.78485	317.93	3067	0	PERIOD	LOADINGD	26304	1007624	3783867.51	0.05791	317.93	3067	0	PERIOD	ONSITEEQ	26304
274	1007820.27	3783997.06	0.76205	320.05	3067	0	PERIOD	LOADINGD	26304	1007820	3783997.06	0.05476	320.05	3067	0	PERIOD	ONSITEEQ	26304
275	1007401.89	3781920.93	0.48564	291.54	2712.15	0	PERIOD	LOADINGD	26304	1007402	3781920.93	0.04343	291.54	2712.15	0	PERIOD	ONSITEEQ	26304
276	1007322.34	3781814.63	0.47898	291.61	2712.15	0	PERIOD	LOADINGD	26304	1007322	3781814.63	0.04438	291.61	2712.15	0	PERIOD	ONSITEEQ	26304
277	1006086.8	3781794.7	0.56505	287.96	2731.43	0	PERIOD	LOADINGD	26304	1006087	3781794.7	0.06891	287.96	2731.43	0	PERIOD	ONSITEEQ	26304
278	1008324.66	3782754.88	0.49703	303.6	2731.43	0	PERIOD	LOADINGD	26304	1008325	3782754.88	0.03787	303.6	2731.43	0	PERIOD	ONSITEEQ	26304
279	1008514.18	3783060.48	0.50871	308.8	2731.43	0	PERIOD	LOADINGD	26304	1008514	3783060.48	0.03801	308.8	2731.43	0	PERIOD	ONSITEEQ	26304
280	1007766.95	3782967.47	0.59399	305.58	2731.43	0	PERIOD	LOADINGD	26304	1007767	3782967.47	0.04556	305.58	2731.43	0	PERIOD	ONSITEEQ	26304
281	1007923.24	3783023.94	0.58043	306.23	2731.43	0	PERIOD	LOADINGD	26304	1007923	3783023.94	0.04427	306.23	2731.43	0	PERIOD	ONSITEEQ	26304
282	1008122.72	3783020.62	0.55302	306.62	2731.43	0	PERIOD	LOADINGD	26304	1008123	3783020.62	0.04199	306.62	2731.43	0	PERIOD	ONSITEEQ	26304
283	1008069.92	3783469.07	0.623	312.8	2731.43	0	PERIOD	LOADINGD	26304	1008070	3783469.07	0.04625	312.8	2731.43	0	PERIOD	ONSITEEQ	26304
284	1007597.19	3782575.67	0.55659	300.21	2731.43	0	PERIOD	LOADINGD	26304	1007597	3782575.67	0.04406	300.21	2731.43	0	PERIOD	ONSITEEQ	26304
285	1007444.56	3782685.29	0.59225	301.58	2731.43	0	PERIOD	LOADINGD	26304	1007445	3782685.29	0.04735	301.58	2731.43	0	PERIOD	ONSITEEQ	26304
286	1007587.57	3782638.79	0.56716	301.02	2731.43	0	PERIOD	LOADINGD	26304	1007588	3782638.79	0.04472	301.02	2731.43	0	PERIOD	ONSITEEQ	26304
287	1007680.75	3782864.67	0.58998	304.18	2731.43	0	PERIOD	LOADINGD	26304	1007681	3782864.67	0.04557	304.18	2731.43	0	PERIOD	ONSITEEQ	26304
288	1007700.85	3782721.83	0.56577	302.4	2731.43	0	PERIOD	LOADINGD	26304	1007701	3782721.83	0.04393	302.4	2731.43	0	PERIOD	ONSITEEQ	26304
289	1008019.92	3782555.74	0.50658	299.57	2731.43	0	PERIOD	LOADINGD	26304	1008020	3782555.74	0.03897	299.57	2731.43	0	PERIOD	ONSITEEQ	26304
290	1008518.37	3782791.59	0.48024	305.06	2731.43	0	PERIOD	LOADINGD	26304	1008518	3782791.59	0.03639	305.06	2731.43	0	PERIOD	ONSITEEQ	26304
291	1007617.12	3782080.9	0.48755	293.61	2712.15	0	PERIOD	LOADINGD	26304	1007617	3782080.9	0.04062	293.61	2712.15	0	PERIOD	ONSITEEQ	26304
292	1007736.88	3782340	0.50882	296.4	2731.43	0	PERIOD	LOADINGD	26304	1007737	3782340	0.04041	296.4	2731.43	0	PERIOD	ONSITEEQ	26304
293	1007840.03	3782359.93	0.50108	296.72	2731.43	0	PERIOD	LOADINGD	26304	1007840	3782359.93	0.0393	296.72	2731.43	0	PERIOD	ONSITEEQ	26304
294	1007883.38	3782552.59	0.52104	299.84	2731.43	0	PERIOD	LOADINGD	26304	1007883	3782552.59	0.04032	299.84	2731.43	0	PERIOD	ONSITEEQ	26304
295	1008006.46	3782163.94	0.46293	294.27	2712.15	0	PERIOD	LOADINGD	26304	1008006	3782163.94	0.03622	294.27	2712.15	0	PERIOD	ONSITEEQ	26304
296	1008109.61	3782263.6	0.46469	296.19	2712.15	0	PERIOD	LOADINGD	26304	1008110	3782263.6	0.03594	296.19	2712.15	0	PERIOD	ONSITEEQ	26304
297	1008245.98	3782286.85	0.45489	296.52	2712.15	0	PERIOD	LOADINGD	26304	1008246	3782286.85	0.03498	296.52	2712.15	0	PERIOD	ONSITEEQ	26304
298	1005446.51	3786756.96	11.1409	354.46	3067	0	PERIOD	LOADINGD	26304	1005447	3786756.96	2.66113	354.46	3067	0	PERIOD	ONSITEEQ	26304
299	1005496.51	3786756.96	10.59166	354.66	3067	0	PERIOD	LOADINGD	26304	1005497	3786756.96	2.55176	354.66	3067	0	PERIOD	ONSITEEQ	26304
300	1005546.51	3786756.96	9.97922	354.42	3067	0	PERIOD	LOADINGD	26304	1005547	3786756.96	2.44037	354.42	3067	0	PERIOD	ONSITEEQ	26304
301	1005696.51	3786756.96	7.80589	352.58	3067	0	PERIOD	LOADINGD	26304	1005697	3786756.96	2.1024	352.58	3067	0	PERIOD	ONSITEEQ	26304
302	1005746.51	3786756.96	7.21677	352.38	3067	0	PERIOD	LOADINGD	26304	1005747	3786756.96	1.99253	352.38	3067	0	PERIOD	ONSITEEQ	26304
303	1005796.51	3786756.96	6.70089	351.96	3067	0	PERIOD	LOADINGD	26304	1005797	3786756.96	1.88568	351.96	3067	0	PERIOD	ONSITEEQ	26304
304	1005846.51	3786756.96	6.34205	352.03	3067	0	PERIOD	LOADINGD	26304	1005847	3786756.96	1.78295	352.03	3067	0	PERIOD	ONSITEEQ	26304
305	1005896.51	3786756.96	6.00863	352.12	3067	0	PERIOD	LOADINGD	26304	1005897	3786756.96	1.6847	352.12	3067	0	PERIOD	ONSITEEQ	26304
306	1005946.51	3786756.96	5.78799	352.42	3067	0	PERIOD	LOADINGD	26304	1005947	3786756.96	1.59145	352.42	3067	0	PERIOD	ONSITEEQ	26304
307	1005996.51	3786756.96	5.60706	352.64	3067	0	PERIOD	LOADINGD	26304	1005997	3786756.96	1.50325	352.64	3067	0	PERIOD	ONSITEEQ	26304
308	1006046.51	3786756.96	5.46386	353	3067	0	PERIOD	LOADINGD	26304	1006047	3786756.96	1.42023	353	3067	0	PERIOD	ONSITEEQ	26304
309	1006096.51	3786756.96	5.22333	353.16	3067	0	PERIOD	LOADINGD	26304	1006097	3786756.96	1.34225	353.16	3067	0	PERIOD	ONSITEEQ	26304
310	1006146.51	3786756.96	4.98255	353.39	3067	0	PERIOD	LOADINGD	26304	1006147	3786756.96	1.26925	353.39	3067	0	PERIOD	ONSITEEQ	26304
311	1006196.51	3786756.96	4.73159	353.42	3067	0	PERIOD	LOADINGD	26304	1006197	3786756.96	1.201	353.42	3067	0	PERIOD	ONSITEEQ	26304
312	1005446.51	3786806.96	10.64378	354.94	3067	0	PERIOD	LOADINGD	26304	1005447	3786806.96	2.5158	354.94	3067	0	PERIOD	ONSITEEQ	26304
313	1005496.51	3786806.96	10.14221	355.03	3067	0	PERIOD	LOADINGD	26304	1005497	3786806.96	2.42472	355.03	3067	0	PERIOD	ONSITEEQ	26304
314	1005546.51	3786806.96	9.58947	354.71	3067	0	PERIOD	LOADINGD	26304	1005547	3786806.96	2.33171	354.71	3067	0	PERIOD	ONSITEEQ	26304
315	1005596.51	3786806.96	9.12203	354.75	3067	0	PERIOD	LOADINGD	26304	1005597	3786806.96	2.23683	354.75	3067	0	PERIOD	ONSITEEQ	26304
316	1005696.51	3786806.96	7.47857	352.45	3067	0	PERIOD	LOADINGD	26304	1005697	3786806.96	2.04348	352.45	3067	0	PERIOD	ONSITEEQ	26304
317	1005746.51	3786806.96	7.05965	352.42	3067	0	PERIOD	LOADINGD	26304	1005747	3786806.96	1.94738	352.42	3067	0	PERIOD	ONSITEEQ	26304
318	1005796.51	3786806.96	6.64898	352.37	3067	0	PERIOD	LOADINGD	26304	1005797	3786806.96	1.85264	352.37	3067	0	PERIOD	ONSITEEQ	26304
319	1005846.51	3786806.96	6.38363	352.47	3067	0	PERIOD	LOADINGD	26304	1005847	3786806.96	1.76019	352.47	3067	0	PERIOD	ONSITEEQ	26304
320	1005896.51	3786806.96	6.19747	352.72	3067	0	PERIOD	LOADINGD	26304	1005897	3786806.96	1.67069	352.72	3067	0	PERIOD	ONSITEEQ	26304
321	1005946.51	3786806.96	6.0429	353.04	3067	0	PERIOD	LOADINGD	26304	1005947	3786806.96	1.58461	353.04	3067	0	PERIOD	ONSITEEQ	26304
322	1005996.51	3786806.96	5.75435	353.16	3067	0	PERIOD	LOADINGD	26304	1005997	3786806.96	1.50228	353.16	3067	0	PERIOD	ONSITEEQ	26304
323	1006046.51	3786806.96	5.49956	353.43	3067	0	PERIOD	LOADINGD	26304	1006047	3786806.96	1.42398	353.43	3067	0	PERIOD	ONSITEEQ	26304
324	1006096.51	3786806.96	5.24218	353.57	3067	0	PERIOD	LOADINGD	26304	1006097	3786806.96	1.34978	353.57	3067	0	PERIOD	ONSITEEQ	26304
325	1006146.51	3786806.96	5.03384	353.95	3067	0	PERIOD	LOADINGD	26304	1006147	3786806.96	1.27978	353.95	3067	0	PERIOD	ONSITEEQ	26304
326	1006196.51	3786806.96	4.78858	353.98	3067	0	PERIOD	LOADINGD	26304	1006197	3786806.96	1.21383	353.98	3067	0	PERIOD	ONSITEEQ	26304
327	1005446.51	3786856.96	10.17967	355.55	3067	0	PERIOD	LOADINGD	26304	1005447	3786856.96	2.3695	355.55	3067	0	PERIOD	ONSITEEQ	26304
328	1005496.51	3786856.96	9.74002	355.63	3067	0	PERIOD	LOADINGD	26304	1005497	3786856.96	2.29443	355.63	3067	0	PERIOD	ONSITEEQ	26304
329	1005546.51	3786856.96	9.2269	355.25	3067	0	PERIOD	LOADINGD	26304	1005547	3786856.96	2.21776	355.25	3067	0	PERIOD	ONSITEEQ	26304
330	1005596.51	3786856.96	8.79559	355.16	3067	0	PERIOD	LOADINGD	26304	1005597	3786856.96	2.13864	355.16	3067	0	PERIOD	ONSITEEQ	26304
331	1005746.51	3786856.96	7.12242	352.84	3067	0	PERIOD	LOADINGD	26304	1005747	3786856.96	1.8918	352.84	3067	0	PERIOD	ONSITEEQ	26304
332	1005796.51	3786856.96	6.69476	352.7	3067	0	PERIOD	LOADINGD	26304	1005797	3786856.96	1.80883	352.7	3067	0	PERIOD	ONSITEEQ	26304
333	1005846.51	3786856.96	6.45066	352.86	3067	0	PERIOD	LOADINGD	26304	1005847	3786856.96	1.7268	352.86	3067	0	PERIOD	ONSITEEQ	26304
334	1005896.51	3786856.96	6.24871	353.11	3067	0	PERIOD	LOADINGD	26304	1005897	3786856.96	1.64632	353.11	3067	0	PERIOD	ONSITEEQ	26304
335	1005946.51	3786856.96	5.99165	353.39	3067	0	PERIOD	LOADINGD	26304	1005947	3786856.96	1.56795	353.39	3067	0	PERIOD	ONSITEEQ	26304
336	1005996.51	3786856.96	5.71493	353.5	3067	0	PERIOD	LOADINGD	26304	1005997	3786856.96	1.49213	353.5	3067	0	PERIOD	ONSITEEQ	26304
337	1006046.51	3786856.96	5.48301	353.79	3067	0	PERIOD	LOADINGD	26304	1006047	3786856.96	1.41928	353.79	3067	0	PERIOD	ONSITEEQ	26304
338	1006096.51	3786856.96	5.25576	354.04	3067	0	PERIOD	LOADINGD	26304	1006097	3786856.96	1.3496	354.04	3067	0	PERIOD	ONSITEEQ	26304
339	1006146.51	3786856.96	5.03452	354.28	3067	0	PERIOD	LOADINGD	26304	1006147	3786856.96	1.28323	354.28	3067	0	PERIOD	ONSITEEQ	26304
340	1006196.51	3786856.96	4.812	354.42	3067	0	PERIOD	LOADINGD	26304	1006197	3786856.96	1.22023	354.42	3067	0	PERIOD	ONSITEEQ	26304
341	1005446.51	3786906.96	9.80269	356.54	3067	0	PERIOD	LOADINGD	26304	1005447	3786906.96	2.22267	356.54	3067	0	PERIOD	ONSITEEQ	26304
342	1005496.51	3786906.96	9.33644	356.22	3067	0	PERIOD	LOADINGD	26304	1005497	3786906.96	2.16247	356.22	3067	0	PERIOD	ONSITEEQ	26304
343	1005546.51	3786906.96	8.92264	356.03	3067	0	PERIOD	LOADINGD	26304	1005547	3786906.96	2.09991	356.03	3067	0	PERIOD	ONSITEEQ	26304
344	1005596.51	3786906.96	8.4906	355.72	3067	0	PERIOD	LOADINGD	26304	1005597	3786906.96	2.0351	355.72	3067	0	PERIOD	ONSITEEQ	26304
345	1005746.51	3786906.96	7.01921	353.16	3067	0	PERIOD	LOADINGD	26304	1005747	3786906.96	1.82772	353.16	3067	0	PERIOD	ONSITEEQ	26304
346	1005796.51	3786906.96	6.62135	352.96	3067	0	PERIOD	LOADINGD	26304	1005797	3786906.96	1.75605	352.96	3067	0	PERIOD	ONSITEEQ	26304
347	1005846.51	3786906.96	6.39236	353.15	3067	0	PERIOD	LOADINGD	26304	1005847	3786906.96	1.68426	353.15	3067	0	PERIOD	ONSITEEQ	26304
348	1005896.51	3786906.96	6.13139	353.34	3067	0	PERIOD	LOADINGD	26304	1005897	3786906.96	1.61286	353.34	3067	0	PERIOD	ONSITEEQ	26304
349	1005946.51	3786906.96	5.88531	353.55	3067	0	PERIOD	LOADINGD	26304	1005947	3786906.96	1.5425	353.55	3067	0	PERIOD	ONSITEEQ	26304
350	1005996.51	3786906.96	5.64609	353.76	3067	0	PERIOD	LOADINGD	26304	1005997	3786906.96	1.47365	353.76	3067	0	PERIOD	ONSITEEQ	26304
351	1006046.51	3786906.96	5.42123	353.97	3067	0	PERIOD	LOADINGD	26304	1006047	3786906.96	1.40673	353.97	3067	0	PERIOD	ONSITEEQ	26304
352	1006096.51	3786906.96	5.19878	354.17	3067	0	PERIOD	LOADINGD	26304	1006097	3786906.96	1.34206	354.17	3067	0	PERIOD	ONSITEEQ	26304
353	1006146.51	3786906.96	4.99984	354.46	3067	0	PERIOD	LOADINGD	26304	1006147	3786906.96	1.27989	354.46	3067	0	PERIOD	ONSITEEQ	26304
354	1006196.51	3786906.96	4.814	354.83	3067	0	PERIOD	LOADINGD	26304	1006197	3786906.96	1.22039	354.83	3067	0	PERIOD	ONSITEEQ	26304
355	1005446.51	3786956.96	9.30284	357.16	3067	0	PERIOD	LOADINGD	26304	1005447	3786956.96	2.07717	357.16	3067	0	PERIOD	ONSITEEQ	26304
356	1005496.51	3786956.96	8.9238	356.83	3067	0	PERIOD	LOADINGD	26304	1005497	3786956.96	2.03017	356.83	3067	0	PERIOD	ONSITEEQ	26304
357	1005546.51	3786956.96	8.53401	356.46	3067	0	PERIOD	LOADINGD	26304	1005547	3786956.96	1.98068	356.46	3067	0	PERIOD	ONSITEEQ	26304
358	1005596.51	3786956.96	8.21939	356.49	3067	0	PERIOD	LOADINGD	26304	1005597	3786956.96	1.92824	356.49	3067	0	PERIOD	ONSITEEQ	26304
359	1005624.07	3787482.46	5.6767	364.73	3067	0	PERIOD	LOADINGD	26304	1005624	3787482.46	0.90059	364.73	3067	0	PERIOD	ONSITEEQ	26304
360	1005746.51	3786956.96	6.92746	354.2	3067	0	PERIOD	LOADINGD	26304	1005747	3786956.96	1.7572	354.2	3067	0	PERIOD	ONSITEEQ	26304
361	1005796.51	3786956.96	6.58963	353.87	3067	0	PERIOD	LOADINGD	26304	1005797	3786956.96	1.69619	353.87	3067	0	PERIOD	ONSITEEQ	26304
362	1005846.51	3786956.96	6.33824	354.02	3067	0	PERIOD	LOADINGD	26304	1005847	3786956.96	1.63422	354.02	3067	0	PERIOD	ONSITEEQ	26304
363	1005896.51	3786956.96	6.108	354.28	3067	0	PERIOD	LOADINGD	26304	1005897	3786956.96	1.5718	354.28	3067	0	PERIOD	ONSITEEQ	26304
364	1005946.51	3786956.96	5.87836	354.49	3067	0	PERIOD	LOADINGD	26304	1005947	3786956.96	1.50946	354.49	3067	0	PERIOD	ONSITEEQ	26304
365	1005996.51	3786956.96	5.66795	354.79	3067	0	PERIOD	LOADINGD	26304	1005997	3786956.96	1.44773	354.79	3067	0	PERIOD	ONSITEEQ	26304
366	1006046.51	3786956.96	5.45351	355.02	3067	0	PERIOD	LOADINGD	26304	1006047	3786956.96	1.38702	355.02	3067	0	PERIOD	ONSITEEQ	26304
367	1006096.51	3786956.96	5.22396	355.06	3067	0	PERIOD	LOADINGD	26304	1006097	3786956.96	1.32774	355.06	3067	0	PERIOD	ONSITEEQ	26304
368	1006146.51	3786956.96	5.05564	355.51	3067	0	PERIOD	LOADINGD	26304	1006147	3786956.96	1.27013	355.51	3067	0	PERIOD	ONSITEEQ	26304
369	1006196.51	3786956.96	4.86859	355.76	3067	0	PERIOD	LOADINGD	26304	1006197	3786956.96	1.21448	355.76	3067	0	PERIOD	ONSITEEQ	26304
370	1005446.51	3787006.96	8.79354	357.6	3067	0	PERIOD	LOADINGD	26304	1005447	3787006.96	1.93361	357.6	3067	0	PERIOD	ONSITEEQ	26304
371	1005496.51	3787006.96	8.46944	357.46	3067	0	PERIOD	LOADINGD	26304	1005497	3787006.96	1.89863	357.46	3067	0	PERIOD	ONSITEEQ	26304
372	1005546.51	3787006.96	8.15592	357.14	3067	0	PERIOD	LOADINGD	26304	1005547	3787006.96	1.86083	357.14	3067	0	PERIOD	ONSITEEQ	26304
373	1005596.51	3787006.96	7.87759	357.09	3067	0	PERIOD	LOADINGD	26304	1005597	3787006.96	1.81988	357.09	3067	0	PERIOD	ONSITEEQ	26304
374	1005646.51	3787006.96	7.61059	357.08	3067	0	PERIOD	LOADINGD	26304	1005647	3787006.96	1.77607	357.08	3067	0	PERIOD	ONSITEEQ	26304
375	1005796.51	3787006.96	6.46457	354.72	3067	0	PERIOD	LOADINGD	26304	1005797	3787006.96	1.63063	354.72	3067	0	PERIOD	ONSITEEQ	26304
376	1005846.51	3787006.96	6.25677	355.01	3067	0	PERIOD	LOADINGD	26304	1005847	3787006.96	1.57797	355.01	3067	0	PERIOD	ONSITEEQ	26304
377	1005896.51	3787006.96	6.05053	355.28	3067	0	PERIOD	LOADINGD	26304	1005897	3787006.96	1.52418	355.28	3067	0	PERIOD	ONSITEEQ	26304
378	1005946.51	3787006.96	5.84008	355.45	3067	0	PERIOD	LOADINGD	26304	1005947	3787006.96	1.46969	355.45	3067	0	PERIOD	ONSITEEQ	26304
379	1005996.51	3787006.96	5.6477	355.68	3067	0	PERIOD	LOADINGD	26304	1005997	3787006.96	1.41502	355.68	3067	0	PERIOD	ONSITEEQ	26304
380	1006046.51	3787006.96	5.44616	355.86	3067	0	PERIOD	LOADINGD	26304	1006047	3787006.96	1.36064	355.86	3067	0	PERIOD	ONSITEEQ	26304
381	1006096.51	3787006.96	5.21154	355.76	3067	0	PERIOD	LOADINGD	26304	1006097	3787006.96	1.30705	355.76	3067	0	PERIOD	ONSITEEQ	26304
382	1006146.51	3787006.96	5.03741	356.01	3067	0	PERIOD	LOADINGD	26304	1006147	3787006.96	1.25436	356.01	3067	0	PERIOD	ONSITEEQ	26304
383	1006196.51	3787006.96	4.8789	356.37	3067	0	PERIOD	LOADINGD	26304	1006197	3787006.96	1.20296	356.37	3067	0	PERIOD	ONSITEEQ	26304
384	1005446.51	3787056.96	8.35877	358.04	3067	0	PERIOD	LOADINGD	26304	1005447	3787056.96	1.79273	358.04	3067	0	PERIOD	ONSITEEQ	26304
385	1005496.51	3787056.96	8.13382	358.16	3067	0	PERIOD	LOADINGD	26304	1005497	3787056.96	1.76879	358.16	3067	0	PERIOD	ONSITEEQ	26304
386	1005546.51	3787056.96	7.82924	357.92	3067	0	PERIOD	LOADINGD	26304	1005547	3787056.96	1.74165	357.92	3067	0	PERIOD	ONSITEEQ	26304
387	1005596.51	3787056.96	7.57287	357.86	3067	0	PERIOD	LOADINGD	26304	1005597	3787056.96	1.71108	357.86	3067	0	PERIOD	ONSITEEQ	26304

388	1005646.51	3787056.96	7.32041	357.76	3067	0	PERIOD	LOADINGD	26304	1005647	3787056.96	1.67742	357.76	3067	0	PERIOD	ONSITEEQ	26304
389	1005796.51	3787056.96	6.28125	355.34	3067	0	PERIOD	LOADINGD	26304	1005797	3787056.96	1.56083	355.34	3067	0	PERIOD	ONSITEEQ	26304
390	1005846.51	3787056.96	6.06726	355.39	3067	0	PERIOD	LOADINGD	26304	1005847	3787056.96	1.51688	355.39	3067	0	PERIOD	ONSITEEQ	26304
391	1005896.51	3787056.96	5.93292	355.87	3067	0	PERIOD	LOADINGD	26304	1005897	3787056.96	1.47111	355.87	3067	0	PERIOD	ONSITEEQ	26304
392	1005946.51	3787056.96	5.7699	356.17	3067	0	PERIOD	LOADINGD	26304	1005947	3787056.96	1.42421	356.17	3067	0	PERIOD	ONSITEEQ	26304
393	1005996.51	3787056.96	5.60811	356.49	3067	0	PERIOD	LOADINGD	26304	1005997	3787056.96	1.37653	356.49	3067	0	PERIOD	ONSITEEQ	26304
394	1006046.51	3787056.96	5.44176	356.79	3067	0	PERIOD	LOADINGD	26304	1006047	3787056.96	1.32851	356.79	3067	0	PERIOD	ONSITEEQ	26304
395	1006096.51	3787056.96	5.21497	356.62	3067	0	PERIOD	LOADINGD	26304	1006097	3787056.96	1.2807	356.62	3067	0	PERIOD	ONSITEEQ	26304
396	1006146.51	3787056.96	5.0316	356.75	3067	0	PERIOD	LOADINGD	26304	1006147	3787056.96	1.23318	356.75	3067	0	PERIOD	ONSITEEQ	26304
397	1006196.51	3787056.96	4.88004	357.13	3067	0	PERIOD	LOADINGD	26304	1006197	3787056.96	1.18628	357.13	3067	0	PERIOD	ONSITEEQ	26304
398	1005446.51	3787106.96	8.13089	358.61	3067	0	PERIOD	LOADINGD	26304	1005447	3787106.96	1.65549	358.61	3067	0	PERIOD	ONSITEEQ	26304
399	1005496.51	3787106.96	8.09189	358.77	3067	0	PERIOD	LOADINGD	26304	1005497	3787106.96	1.64173	358.77	3067	0	PERIOD	ONSITEEQ	26304
400	1005546.51	3787106.96	7.67147	358.59	3067	0	PERIOD	LOADINGD	26304	1005547	3787106.96	1.62427	358.59	3067	0	PERIOD	ONSITEEQ	26304
401	1005596.51	3787106.96	7.36154	358.45	3067	0	PERIOD	LOADINGD	26304	1005597	3787106.96	1.60314	358.45	3067	0	PERIOD	ONSITEEQ	26304
402	1005646.51	3787106.96	7.15385	358.42	3067	0	PERIOD	LOADINGD	26304	1005647	3787106.96	1.57855	358.42	3067	0	PERIOD	ONSITEEQ	26304
403	1005696.51	3787106.96	6.8968	358.35	3067	0	PERIOD	LOADINGD	26304	1005697	3787106.96	1.55082	358.35	3067	0	PERIOD	ONSITEEQ	26304
404	1005796.51	3787106.96	6.09734	355.9	3067	0	PERIOD	LOADINGD	26304	1005797	3787106.96	1.48793	355.9	3067	0	PERIOD	ONSITEEQ	26304
405	1005846.51	3787106.96	5.93509	356.09	3067	0	PERIOD	LOADINGD	26304	1005847	3787106.96	1.45202	356.09	3067	0	PERIOD	ONSITEEQ	26304
406	1005896.51	3787106.96	5.84024	356.75	3067	0	PERIOD	LOADINGD	26304	1005897	3787106.96	1.41389	356.75	3067	0	PERIOD	ONSITEEQ	26304
407	1005946.51	3787106.96	5.70905	357.23	3067	0	PERIOD	LOADINGD	26304	1005947	3787106.96	1.3742	357.23	3067	0	PERIOD	ONSITEEQ	26304
408	1005996.51	3787106.96	5.57803	357.68	3067	0	PERIOD	LOADINGD	26304	1005997	3787106.96	1.33326	357.68	3067	0	PERIOD	ONSITEEQ	26304
409	1006046.51	3787106.96	5.47573	358.1	3067	0	PERIOD	LOADINGD	26304	1006047	3787106.96	1.29147	358.1	3067	0	PERIOD	ONSITEEQ	26304
410	1006096.51	3787106.96	5.19946	357.64	3067	0	PERIOD	LOADINGD	26304	1006097	3787106.96	1.2495	357.64	3067	0	PERIOD	ONSITEEQ	26304
411	1006146.51	3787106.96	5.04595	357.8	3067	0	PERIOD	LOADINGD	26304	1006147	3787106.96	1.20714	357.8	3067	0	PERIOD	ONSITEEQ	26304
412	1006196.51	3787106.96	4.89777	358.01	3067	0	PERIOD	LOADINGD	26304	1006197	3787106.96	1.16493	358.01	3067	0	PERIOD	ONSITEEQ	26304
413	1005446.51	3787156.96	8.23659	359.37	3067	0	PERIOD	LOADINGD	26304	1005447	3787156.96	1.52288	359.37	3067	0	PERIOD	ONSITEEQ	26304
414	1005496.51	3787156.96	7.91364	359.15	3067	0	PERIOD	LOADINGD	26304	1005497	3787156.96	1.51847	359.15	3067	0	PERIOD	ONSITEEQ	26304
415	1005546.51	3787156.96	7.79789	359.34	3067	0	PERIOD	LOADINGD	26304	1005547	3787156.96	1.50946	359.34	3067	0	PERIOD	ONSITEEQ	26304
416	1005596.51	3787156.96	7.54366	359.25	3067	0	PERIOD	LOADINGD	26304	1005597	3787156.96	1.49673	359.25	3067	0	PERIOD	ONSITEEQ	26304
417	1005646.51	3787156.96	7.4352	359.48	3067	0	PERIOD	LOADINGD	26304	1005647	3787156.96	1.4802	359.48	3067	0	PERIOD	ONSITEEQ	26304
418	1005696.51	3787156.96	7.06095	359.07	3067	0	PERIOD	LOADINGD	26304	1005697	3787156.96	1.4607	359.07	3067	0	PERIOD	ONSITEEQ	26304
419	1005846.51	3787156.96	5.75439	356.61	3067	0	PERIOD	LOADINGD	26304	1005847	3787156.96	1.38487	356.61	3067	0	PERIOD	ONSITEEQ	26304
420	1005896.51	3787156.96	5.64869	357.15	3067	0	PERIOD	LOADINGD	26304	1005897	3787156.96	1.35394	357.15	3067	0	PERIOD	ONSITEEQ	26304
421	1005946.51	3787156.96	5.56273	357.73	3067	0	PERIOD	LOADINGD	26304	1005947	3787156.96	1.32103	357.73	3067	0	PERIOD	ONSITEEQ	26304
422	1005996.51	3787156.96	5.45391	358.04	3067	0	PERIOD	LOADINGD	26304	1005997	3787156.96	1.28659	358.04	3067	0	PERIOD	ONSITEEQ	26304
423	1006046.51	3787156.96	5.3588	358.37	3067	0	PERIOD	LOADINGD	26304	1006047	3787156.96	1.25086	358.37	3067	0	PERIOD	ONSITEEQ	26304
424	1006096.51	3787156.96	5.15993	358.28	3067	0	PERIOD	LOADINGD	26304	1006097	3787156.96	1.21432	358.28	3067	0	PERIOD	ONSITEEQ	26304
425	1006146.51	3787156.96	4.98646	358.23	3067	0	PERIOD	LOADINGD	26304	1006147	3787156.96	1.17716	358.23	3067	0	PERIOD	ONSITEEQ	26304
426	1006196.51	3787156.96	4.84655	358.34	3067	0	PERIOD	LOADINGD	26304	1006197	3787156.96	1.13964	358.34	3067	0	PERIOD	ONSITEEQ	26304
427	1005446.51	3787206.96	7.98883	360.45	3067	0	PERIOD	LOADINGD	26304	1005447	3787206.96	1.40195	360.45	3067	0	PERIOD	ONSITEEQ	26304
428	1005496.51	3787206.96	7.84731	360.68	3067	0	PERIOD	LOADINGD	26304	1005497	3787206.96	1.40725	360.68	3067	0	PERIOD	ONSITEEQ	26304
429	1005546.51	3787206.96	7.63937	360.51	3067	0	PERIOD	LOADINGD	26304	1005547	3787206.96	1.40706	360.51	3067	0	PERIOD	ONSITEEQ	26304
430	1005596.51	3787206.96	7.51753	360.87	3067	0	PERIOD	LOADINGD	26304	1005597	3787206.96	1.40406	360.87	3067	0	PERIOD	ONSITEEQ	26304
431	1005646.51	3787206.96	7.19087	360	3067	0	PERIOD	LOADINGD	26304	1005647	3787206.96	1.39321	360	3067	0	PERIOD	ONSITEEQ	26304
432	1005696.51	3787206.96	6.97196	359.77	3067	0	PERIOD	LOADINGD	26304	1005697	3787206.96	1.37138	359.77	3067	0	PERIOD	ONSITEEQ	26304
433	1005846.51	3787206.96	5.58475	357.56	3067	0	PERIOD	LOADINGD	26304	1005847	3787206.96	1.31613	357.56	3067	0	PERIOD	ONSITEEQ	26304
434	1005896.51	3787206.96	5.50303	357.84	3067	0	PERIOD	LOADINGD	26304	1005897	3787206.96	1.29189	357.84	3067	0	PERIOD	ONSITEEQ	26304
435	1005946.51	3787206.96	5.51974	358.45	3067	0	PERIOD	LOADINGD	26304	1005947	3787206.96	1.2653	358.45	3067	0	PERIOD	ONSITEEQ	26304
436	1005996.51	3787206.96	5.51703	358.73	3067	0	PERIOD	LOADINGD	26304	1005997	3787206.96	1.23692	358.73	3067	0	PERIOD	ONSITEEQ	26304
437	1006046.51	3787206.96	5.61782	359.3	3067	0	PERIOD	LOADINGD	26304	1006047	3787206.96	1.20682	359.3	3067	0	PERIOD	ONSITEEQ	26304
438	1006096.51	3787206.96	5.58907	359.97	3067	0	PERIOD	LOADINGD	26304	1006097	3787206.96	1.18918	359.97	3067	0	PERIOD	ONSITEEQ	26304
439	1006146.51	3787206.96	5.37152	359.71	3067	0	PERIOD	LOADINGD	26304	1006147	3787206.96	1.14332	359.71	3067	0	PERIOD	ONSITEEQ	26304
440	1006196.51	3787206.96	4.90505	358.78	3067	0	PERIOD	LOADINGD	26304	1006197	3787206.96	1.11075	358.78	3067	0	PERIOD	ONSITEEQ	26304
441	1005416.76	3787256.96	7.77936	362.17	3067	0	PERIOD	LOADINGD	26304	1005417	3787256.96	1.27002	362.17	3067	0	PERIOD	ONSITEEQ	26304
442	1005496.51	3787256.96	7.51529	361.84	3067	0	PERIOD	LOADINGD	26304	1005497	3787256.96	1.29255	361.84	3067	0	PERIOD	ONSITEEQ	26304
443	1005596.51	3787256.96	7.18811	361.57	3067	0	PERIOD	LOADINGD	26304	1005597	3787256.96	1.30292	361.57	3067	0	PERIOD	ONSITEEQ	26304
444	1005646.51	3787256.96	6.94876	360.94	3067	0	PERIOD	LOADINGD	26304	1005647	3787256.96	1.3006	360.94	3067	0	PERIOD	ONSITEEQ	26304
445	1005696.51	3787256.96	6.76184	360.68	3067	0	PERIOD	LOADINGD	26304	1005697	3787256.96	1.29502	360.68	3067	0	PERIOD	ONSITEEQ	26304
446	1005746.51	3787256.96	6.64435	360.9	3067	0	PERIOD	LOADINGD	26304	1005747	3787256.96	1.28748	360.9	3067	0	PERIOD	ONSITEEQ	26304
447	1005846.51	3787256.96	5.96267	359.13	3067	0	PERIOD	LOADINGD	26304	1005847	3787256.96	1.24659	359.13	3067	0	PERIOD	ONSITEEQ	26304
448	1005896.51	3787256.96	5.82238	359.16	3067	0	PERIOD	LOADINGD	26304	1005897	3787256.96	1.22843	359.16	3067	0	PERIOD	ONSITEEQ	26304
449	1005946.51	3787256.96	5.91477	360.12	3067	0	PERIOD	LOADINGD	26304	1005947	3787256.96	1.22085	360.12	3067	0	PERIOD	ONSITEEQ	26304
450	1005996.51	3787256.96	5.78481	360.29	3067	0	PERIOD	LOADINGD	26304	1005997	3787256.96	1.19964	360.29	3067	0	PERIOD	ONSITEEQ	26304
451	1006046.51	3787256.96	5.66375	360.55	3067	0	PERIOD	LOADINGD	26304	1006047	3787256.96	1.17691	360.55	3067	0	PERIOD	ONSITEEQ	26304
452	1006096.51	3787256.96	5.5125	360.62	3067	0	PERIOD	LOADINGD	26304	1006097	3787256.96	1.15132	360.62	3067	0	PERIOD	ONSITEEQ	26304
453	1006146.51	3787256.96	5.28745	360.15	3067	0	PERIOD	LOADINGD	26304	1006147	3787256.96	1.1211	360.15	3067	0	PERIOD	ONSITEEQ	26304
454	1006196.51	3787256.96	5.00818	359.46	3067	0	PERIOD	LOADINGD	26304	1006197	3787256.96	1.07875	359.46	3067	0	PERIOD	ONSITEEQ	26304
455	1005416.76	3787306.96	7.3698	363.26	3067	0	PERIOD	LOADINGD	26304	1005417	3787306.96	1.14881	363.26	3067	0	PERIOD	ONSITEEQ	26304
456	1005496.51	3787306.96	7.15245	362.74	3067	0	PERIOD	LOADINGD	26304	1005497	3787306.96	1.18168	362.74	3067	0	PERIOD	ONSITEEQ	26304
457	1005596.51	3787306.96	6.88145	362.39	3067	0	PERIOD	LOADINGD	26304	1005597	3787306.96	1.2046	362.39	3067	0	PERIOD	ONSITEEQ	26304
458	1005646.51	3787306.96	6.7018	361.99	3067	0	PERIOD	LOADINGD	26304	1005647	3787306.96	1.20925	361.99	3067	0	PERIOD	ONSITEEQ	26304
459	1005696.51	3787306.96	6.52772	361.62	3067	0	PERIOD	LOADINGD	26304	1005697	3787306.96	1.20985	361.62	3067	0	PERIOD	ONSITEEQ	26304
460	1005746.51	3787306.96	6.35233	361.24	3067	0	PERIOD	LOADINGD	26304	1005747	3787306.96	1.20663	361.24	3067	0	PERIOD	ONSITEEQ	26304
461	1005896.51	3787306.96	5.89564	360.72	3067	0	PERIOD	LOADINGD	26304	1005897	3787306.96	1.17873	360.72	3067	0	PERIOD	ONSITEEQ	26304
462	1005946.51	3787306.96	5.7884	360.92	3067	0	PERIOD	LOADINGD	26304	1005947	3787306.96	1.16524	360.92	3067	0	PERIOD	ONSITEEQ	26304
463	1005996.51	3787306.96	5.67361	361.09	3067	0	PERIOD	LOADINGD	26304	1005997	3787306.96	1.14925	361.09	3067	0	PERIOD	ONSITEEQ	26304
464	1006046.51	3787306.96	5.54407	361.17	3067	0	PERIOD	LOADINGD	26304	1006047	3787306.96	1.13068	361.17	3067	0	PERIOD	ONSITEEQ	26304
465	1006096.51	3787306.96	5.37511	360.95	3067	0	PERIOD	LOADINGD	26304	1006097	3787306.96	1.10874	360.95	3067	0	PERIOD	ONSITEEQ	26304
466	1006146.51	3787306.96	5.18823	360.59	3067	0	PERIOD	LOADINGD	26304	1006147	3787306.96	1.08424	360.59	3067	0	PERIOD	ONSITEEQ	26304
467	1006196.51	3787306.96	4.96733	359.99	3067	0	PERIOD	LOADINGD	26304	1006197	3787306.96	1.05666	359.99	3067	0	PERIOD	ONSITEEQ	26304
468	1005421.01	3787374.39	6.7339	364.37	3067	0	PERIOD	LOADINGD	26304	1005421	3787374.39	0.99996	364.37	3067	0	PERIOD	ONSITEEQ	26304
469	1005896.51	3787356.96	5.76657	361.8	3067	0	PERIOD	LOADINGD	26304	1005897	3787356.96	1.11719	361.8	3067	0	PERIOD	ONSITEEQ	26304
470	1005946.51	3787356.96	5.62569	361.59	3067	0	PERIOD	LOADINGD	26304	1005947	3787356.96	1.10741	361.59	3067	0	PERIOD	ONSITEEQ	26304
471	1005996.51	3787356.96	5.48998	361.44	3067	0	PERIOD	LOADINGD	26304	1005997	3787356.96	1.09518	361.44	3067	0	PERIOD	ONSITEEQ	26304
472	1006046.51	3787356.96	5.36598	361.41	3067	0	PERIOD	LOADINGD	26304	1006047	3787356.96	1.08097	361.41	3067	0	PERIOD	ONSITEEQ	26304
473	1006096.51	3787356.96	5.23911	361.38	3067	0	PERIOD	LOADINGD	26304	1006097	3787356.96	1.06461	361.38	3067	0	PERIOD	ONSITEEQ	26304
474	1006146.51	3787356.96	5.10399	361.3	3067	0	PERIOD	LOADINGD	26304	1006147	3787356.96	1.04611	361.3	3067	0	PERIOD	ONSITEEQ	26304
475	1005646.51	3787406.96	6.15178	363.73	3067	0	PERIOD	LOADINGD	26304	1005647	3787406.96	1.03307	363.73	3067	0	PERIOD	ONSITEEQ	26304
476	1005696.51	3787406.96	6.06978	363.62	3067	0	PERIOD	LOADINGD	26304	1005697	3787406.96	1.04411	363.62	3067	0	PERIOD	ONSITEEQ	26304
477	1005746.51	3787406.96	5.95061	363.27	3067	0	PERIOD	LOADINGD	26304	1005747	3787406.96	1.05147	363.27	3067	0	PERIOD	ONSITEEQ	26304
478	1005796.51	3787406.96	5.92813	363.77	3067	0	PERIOD	LOADINGD	26304	1005797	3787406.96	1.05614	363.77	3067	0	PERIOD	ONSITEEQ	26304
479	1005896.51	3787406.96	5.57821	362.43	3067	0	PERIOD	LOADINGD	26304	1005897	3787406.96	1.05387	362.43	3067	0	PERIOD	ONSITEEQ	26304
480	1005946.51	3787406.96	5.4259	362	3067	0	PERIOD	LOADINGD	26304	1005947	3787406.96	1.04829	362	3067	0	PERIOD	ONSITEEQ	26304
481	1005996.51	3787406.96	5.31434	361.9	3067	0	PERIOD	LOADINGD	26304	1005997	3787406.96	1.04078	361.9	3067	0	PERIOD	ONSITEEQ	26304
482	1006046.51	3787406.96	5.2092	361.88	3067	0	PERIOD	LOADINGD	26304	1006047	3787406.96	1.03107	361.88	3067	0	PERIOD	ONSITEEQ	26304
483	1006096.51	3787406.96	5.10053	361.86	3067	0	PERIOD	LOADINGD	26304	1006097	3787406.96	1.01913	361.86	3067	0	PERIOD	ONSITEEQ	26304
484	1006146.51	3787406.96	4.95454	361.54	3067	0	PERIOD	LOADINGD	26304	1006147	3787406.96	1.00408	361.54	3067	0	PERIOD	ONSITEEQ	26304
485	1006196.51	3787406.96	4.7733	360.91	3067	0	PERIOD	LOADINGD	26304	1006197	3787406.96	0.98573	360.91	3067	0	PERIOD	ONSITEEQ	26304
486	1005746.51	3787456.96	5.72388	364.3	3067	0	PERIOD	LOADINGD	26304	1005747	3787456.96	0.97626	364.3	3067	0	PERIOD	ONSITEEQ	26304
487	1005796.51	3787456.96	5.70827	364.77	3067	0	PERIOD	LOADINGD	26304	1005797	3787456.96	0.9847	364.77	3067	0	PERIOD	ONSITEEQ	26304
488	1005946.51	3787456.96	5.27625	362.81	3067	0	PERIOD	LOADINGD	26304	1005947	3787456.96	0.99017	362.81	3067	0	PERIOD	ONSITEEQ	26304
489	1005996.51	3787456.96	5.1702	362.62	3067	0	PERIOD	LOADINGD	26304	1005997	3787456.96	0.98669	362.62	3067	0	PERIOD	ONSITEEQ	26304
490	1006046.51	3787456.96	5.05267	362.37	3067	0	PERIOD	LOADINGD	26304	1006047	3787456.96	0.98055	362.37	3067	0	PERIOD	ONSITEEQ	26304
491	1006096.51	3787456.96	4.93914	362.18	3067	0	PERIOD	LOADINGD	26304	1006097	3787456.96	0.97217	362.18	3067	0	PERIOD	ONSITEEQ	26304
492	1006146.51	3787456.96	4.77723	361.58	3067	0	PERIOD	LOADINGD	26304	1006147	3787456.96	0.96029	361.58	3067	0	PERIOD	ONSITEEQ	26304
493	1006196.51	3787456.96	4.66086	361.39	3067	0	PERIOD	LOADINGD	26304	1006197	3787456.96	0.94758	361.39	3067	0	PERIOD	ONSITEEQ	26304
494	1005696.51	3787506.96	5.51624	365.46	3067	0	PERIOD	LOADINGD	26304	1005697	3787506.96	0.88847	365.46	3067	0	PERIOD	ONSITEEQ	26304
495	1005746.51	3787506.96	5.51205	365.81	3067	0	PERIOD	LOADINGD	26304	1005747	3787506.96	0.90317	365.81	3067	0	PERIOD	ONSITEEQ	26304
496	1005796.51	3787506.96	5.4809	365.92	3067	0	PERIOD	LOADINGD	26304	1005797	3787506.96	0.91503	365.92	3067	0	PERIOD	ONSITEEQ	26304
497	1005946.51	3787506.96	5.13729	363.86	3067	0	PERIOD	LOADINGD	26304	1005947	3787506.96	0.93251	363.86	3067	0	PERIOD	ONSITEEQ	26304
498	1005996.51	3787506.96	5.04082	363.57	3067	0	PERIOD	LOADINGD	26304	1005997	3787506.96	0.9328	363.57	3067	0	PERIOD	ONSITEEQ	26304
499	1006046.51	3787506.96	4.92976	363.2	3067	0	PERIOD	LOADINGD	26304	1006047	3787506.96	0.93041	363.2	3067	0	PERIOD	ONSITEEQ	26304
500	1006096.51	3787506.96	4.85055	363.17	3067	0	PERIOD	LOADINGD	26304	1006097	3787506.96	0.9262	363.17	3067	0	PERIOD	ONSITEEQ	26304
501	1006146.51	3787506.96	4.70554	362.59	3067	0	PERIOD	LOADINGD	26304	1006147	3787506.96	0.91859	362.59	3067	0	PERIOD	ONSITEEQ	26304
502	1006196.51	3787506.96	4.68789	363.19	3067	0	PERIOD	LOADINGD	26304	1006197	3787506.96	0.91164	363.19	3067	0	PERIOD	ONSITEEQ	26304
503	1005407.9	3787669.17	4.17361	369.01	3067	0	PERIOD	LOADINGD	26304	1005408	3787669.17	0.51422	369.01	3067	0	PERIOD	ONSITEEQ	26304
504	1004987.07	3787706.57	3.16479	371.5	3067	0	PERIOD	LOADINGD	26304	1004987	3787706.57	0.30079	371.5	3067	0	PERIOD	ONSITEEQ	26304
505	1005576.11	3787664.77	4.42313	366.72	3067	0	PERIOD	LOADINGD	26304	1005576	3787664.77	0.61709	366.72	3067	0	PERIOD	ONSITEEQ	26304
506	1005737.84	3787685.72	4.46653	368.14	3067	0	PERIOD	LOADINGD	26304	1005738	3787685.72	0.66535	368.14	3067	0	PERIOD	ONSITEEQ	26304
507	1005663.85	3787563.32	5.16397	366.15	3067	0	PERIOD	LOADINGD	26304	1005664	3787563.32	0.79394	366.15	3067	0	PERIOD	ONSITEEQ	26304
508	1008159.76	3782757.02	0.51563	303.17	2731.43	0	PERIOD	LOADINGD	26304	1008160	3782757.02	0.03939	303.17	2731.43	0	PERIOD	ONSITEEQ	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA ########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928.5	0.10248	313.4	3067	0	PERIOD	CIRCULAT	26304	
999789.6	3787321.3	0.05244	369.77	3067	0	PERIOD	CIRCULAT	26304	
1000040	3787321.3	0.05749	368.52	3067	0	PERIOD	CIRCULAT	26304	
1003220	3786784.3	0.5108	356.92	3067	0	PERIOD	CIRCULAT	26304	
1003027	3786632.7	0.45823	354.67	3067	0	PERIOD	CIRCULAT	26304	
1003076	3786888.2	0.37563	360.23	3067	0	PERIOD	CIRCULAT	26304	
1003128	3786770.9	0.47473	356.22	3067	0	PERIOD	CIRCULAT	26304	
1003273	3787036.6	0.41036	361.39	3067	0	PERIOD	CIRCULAT	26304	
1003402	3787361.9	0.31469	367.94	3067	0	PERIOD	CIRCULAT	26304	
1003316	3786884.1	0.52022	358.33	3067	0	PERIOD	CIRCULAT	26304	
1000637	3784747.3	0.10134	324.37	3067	0	PERIOD	CIRCULAT	26304	
999789.6	3787571.3	0.04794	373.92	3067	0	PERIOD	CIRCULAT	26304	
1000040	3787571.3	0.0524	372.55	3067	0	PERIOD	CIRCULAT	26304	
1001290	3787571.3	0.07861	375.49	3067	0	PERIOD	CIRCULAT	26304	
1001540	3787641.6	0.08512	376.6	3067	0	PERIOD	CIRCULAT	26304	
1001797	3787613.5	0.10118	372.26	3067	0	PERIOD	CIRCULAT	26304	
1003013	3786800.6	0.41508	356.44	3067	0	PERIOD	CIRCULAT	26304	
1003043	3786998.4	0.35068	360.08	3067	0	PERIOD	CIRCULAT	26304	
1002540	3787571.3	0.1467	373.58	3067	0	PERIOD	CIRCULAT	26304	
1003146	3787016.4	0.36191	361.9	3067	0	PERIOD	CIRCULAT	26304	
1003197	3786890.1	0.42893	360.03	3067	0	PERIOD	CIRCULAT	26304	
1003204	3786669	0.55069	354.87	3067	0	PERIOD	CIRCULAT	26304	
1003540	3787571.3	0.27734	370.61	3067	0	PERIOD	CIRCULAT	26304	
1000667	3784508.3	0.09927	323.13	3067	0	PERIOD	CIRCULAT	26304	
999789.6	3787821.3	0.04411	378.67	3067	0	PERIOD	CIRCULAT	26304	
1000040	3787821.3	0.04781	377.82	3067	0	PERIOD	CIRCULAT	26304	
1001290	3787821.3	0.07189	379.87	3067	0	PERIOD	CIRCULAT	26304	
1001540	3787821.3	0.07965	379.52	3067	0	PERIOD	CIRCULAT	26304	
1001790	3787821.3	0.08795	379.93	3067	0	PERIOD	CIRCULAT	26304	
1002040	3787821.3	0.09814	379.79	3067	0	PERIOD	CIRCULAT	26304	
1002540	3787821.3	0.12668	377.95	3067	0	PERIOD	CIRCULAT	26304	
1002790	3787821.3	0.14443	377.42	3067	0	PERIOD	CIRCULAT	26304	
1003040	3787821.3	0.16323	377.46	3067	0	PERIOD	CIRCULAT	26304	
1003290	3787821.3	0.18382	377.02	3067	0	PERIOD	CIRCULAT	26304	
1003540	3787821.3	0.20692	376.1	3067	0	PERIOD	CIRCULAT	26304	
1000687	3783950	0.09157	313.16	3067	0	PERIOD	CIRCULAT	26304	
1000488	3783610.7	0.08157	309.25	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788071.3	0.06062	383.77	3067	0	PERIOD	CIRCULAT	26304	
1001290	3788071.3	0.0655	384.85	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788071.3	0.07162	384.87	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788071.3	0.07849	385.03	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788071.3	0.08749	384.02	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788071.3	0.09929	381.85	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788071.3	0.10788	384.17	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788071.3	0.12055	383.47	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788071.3	0.13353	382.54	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788071.3	0.14512	382.34	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788071.3	0.16135	380.73	3067	0	PERIOD	CIRCULAT	26304	
1000467	3783940.5	0.08542	313.48	3067	0	PERIOD	CIRCULAT	26304	
1000318	3783471.5	0.07606	307.6	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788321.3	0.05561	388.32	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788321.3	0.06411	390.21	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788321.3	0.06958	390.59	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788321.3	0.07686	389.75	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788321.3	0.08524	388.81	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788321.3	0.09383	388.18	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788321.3	0.10129	388.24	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788321.3	0.10758	388.52	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788321.3	0.11737	386.86	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788321.3	0.12808	386.19	3067	0	PERIOD	CIRCULAT	26304	
1000317	3783921.1	0.0814	312.91	3067	0	PERIOD	CIRCULAT	26304	
1000138	3783701.6	0.07488	309.74	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788571.3	0.05019	394.11	3067	0	PERIOD	CIRCULAT	26304	
1001296	3788648.3	0.05158	397.37	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788571.3	0.05706	396.23	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788571.3	0.06185	396.19	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788571.3	0.068	394.91	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788571.3	0.07409	394.14	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788571.3	0.07938	393.85	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788571.3	0.08325	394.23	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788571.3	0.08843	393.43	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788571.3	0.0963	391.81	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788571.3	0.10511	390.81	3067	0	PERIOD	CIRCULAT	26304	
999778.6	3783682.1	0.06772	310.41	3067	0	PERIOD	CIRCULAT	26304	
1000398	3783103.3	0.07308	302.49	3067	0	PERIOD	CIRCULAT	26304	
1001040	3788821.3	0.04498	400.84	3067	0	PERIOD	CIRCULAT	26304	
1001290	3788821.3	0.04775	401.83	3067	0	PERIOD	CIRCULAT	26304	
1001540	3788821.3	0.05088	402.78	3067	0	PERIOD	CIRCULAT	26304	
1001790	3788821.3	0.05532	401.61	3067	0	PERIOD	CIRCULAT	26304	
1002040	3788821.3	0.05948	401.14	3067	0	PERIOD	CIRCULAT	26304	
1002290	3788821.3	0.06319	400.73	3067	0	PERIOD	CIRCULAT	26304	
1002540	3788821.3	0.06607	400.59	3067	0	PERIOD	CIRCULAT	26304	
1002790	3788821.3	0.06962	399.38	3067	0	PERIOD	CIRCULAT	26304	
1003040	3788821.3	0.07297	399.83	3067	0	PERIOD	CIRCULAT	26304	
1003290	3788821.3	0.07934	398.01	3067	0	PERIOD	CIRCULAT	26304	
1003540	3788821.3	0.08686	396.43	3067	0	PERIOD	CIRCULAT	26304	
1001685	3783243.6	0.10687	304.21	3067	0	PERIOD	CIRCULAT	26304	
1003272	3781347.5	0.07736	281.42	3067	0	PERIOD	CIRCULAT	26304	
1001897	3789110.2	0.04774	412.3	3067	0	PERIOD	CIRCULAT	26304	
1002290	3789071.3	0.05398	406.84	3067	0	PERIOD	CIRCULAT	26304	
1002540	3789071.3	0.05493	408.23	3067	0	PERIOD	CIRCULAT	26304	
1002790	3789071.3	0.05791	407.02	3067	0	PERIOD	CIRCULAT	26304	
1003040	3789071.3	0.06194	405.65	3067	0	PERIOD	CIRCULAT	26304	
1003290	3789071.3	0.06691	404.07	3067	0	PERIOD	CIRCULAT	26304	
1003540	3789071.3	0.07227	403.23	3067	0	PERIOD	CIRCULAT	26304	
1002040	3789321.3	0.04388	416.24	3067	0	PERIOD	CIRCULAT	26304	
1002290	3789321.3	0.04579	414.12	3067	0	PERIOD	CIRCULAT	26304	
1002540	3789321.3	0.04762	413.35	3067	0	PERIOD	CIRCULAT	26304	
1002790	3789321.3	0.04981	413.5	3067	0	PERIOD	CIRCULAT	26304	
1003040	3789321.3	0.05301	412.1	3067	0	PERIOD	CIRCULAT	26304	
1003290	3789321.3	0.05665	411.75	3067	0	PERIOD	CIRCULAT	26304	
1003540	3789321.3	0.06132	409.58	3067	0	PERIOD	CIRCULAT	26304	
1007935	3787517.2	0.29939	368.67	3067	0	PERIOD	CIRCULAT	26304	
1008146	3787563.8	0.27387	370.54	3067	0	PERIOD	CIRCULAT	26304	
1008396	3787563.8	0.24573	372.41	3067	0	PERIOD	CIRCULAT	26304	
1003896	3787813.8	0.24854	374.52	3067	0	PERIOD	CIRCULAT	26304	
1005146	3787813.8	0.35719	372.84	3067	0	PERIOD	CIRCULAT	26304	
1005396	3787813.8	0.39964	371.59	3067	0	PERIOD	CIRCULAT	26304	
1005646	3787813.8	0.45102	369.88	3067	0	PERIOD	CIRCULAT	26304	
1005896	3787813.8	0.49181	369.9	3067	0	PERIOD	CIRCULAT	26304	
1006396	3787813.8	0.51301	367.61	3067	0	PERIOD	CIRCULAT	26304	
1006646	3787813.8	0.50387	368.8	3067	0	PERIOD	CIRCULAT	26304	
1006896	3787813.8	0.47382	369.21	3067	0	PERIOD	CIRCULAT	26304	
1007146	3787813.8	0.43542	370.16	3067	0	PERIOD	CIRCULAT	26304	
1007396	3787813.8	0.39357	371.24	3067	0	PERIOD	CIRCULAT	26304	
1007646	3787813.8	0.35266	372.31	3067	0	PERIOD	CIRCULAT	26304	
1007896	3787813.8	0.31521	373.39	3067	0	PERIOD	CIRCULAT	26304	
1008146	3787813.8	0.2822	374.6	3067	0	PERIOD	CIRCULAT	26304	
1003896	3788063.8	0.18712	379.88	3067	0	PERIOD	CIRCULAT	26304	
1005257	3788067.5	0.26265	377.2	3067	0	PERIOD	CIRCULAT	26304	
1005396	3788063.8	0.27621	376.96	3067	0	PERIOD	CIRCULAT	26304	
1005646	3788063.8	0.31481	373.58	3067	0	PERIOD	CIRCULAT	26304	
1005896	3788063.8	0.35247	375.37	3067	0	PERIOD	CIRCULAT	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.05887	313.4	3067	0	PERIOD	INT1	26304	
999789.6	3787321	0.06149	369.77	3067	0	PERIOD	INT1	26304	
1000040	3787321	0.0661	368.52	3067	0	PERIOD	INT1	26304	
1003220	3786784	0.24182	356.92	3067	0	PERIOD	INT1	26304	
1003027	3786633	0.20732	354.67	3067	0	PERIOD	INT1	26304	
1003076	3786888	0.22762	360.23	3067	0	PERIOD	INT1	26304	
1003128	3786771	0.2278	356.22	3067	0	PERIOD	INT1	26304	
1003273	3787037	0.26757	361.39	3067	0	PERIOD	INT1	26304	
1003402	3787362	0.31585	367.94	3067	0	PERIOD	INT1	26304	
1003316	3786884	0.26437	358.33	3067	0	PERIOD	INT1	26304	
1000637	3784747	0.06112	324.37	3067	0	PERIOD	INT1	26304	
999789.6	3787571	0.06069	373.92	3067	0	PERIOD	INT1	26304	
1000040	3787571	0.06588	372.55	3067	0	PERIOD	INT1	26304	
1001290	3787571	0.09862	375.49	3067	0	PERIOD	INT1	26304	
1001540	3787642	0.10802	376.6	3067	0	PERIOD	INT1	26304	
1001797	3787614	0.12501	372.26	3067	0	PERIOD	INT1	26304	
1003013	3786801	0.21434	356.44	3067	0	PERIOD	INT1	26304	
1003043	3786998	0.22833	360.08	3067	0	PERIOD	INT1	26304	
1002540	3787571	0.17956	373.58	3067	0	PERIOD	INT1	26304	
1003146	3787016	0.24485	361.9	3067	0	PERIOD	INT1	26304	
1003197	3786890	0.2455	360.03	3067	0	PERIOD	INT1	26304	
1003204	3786669	0.2318	354.87	3067	0	PERIOD	INT1	26304	
1003540	3787571	0.3657	370.61	3067	0	PERIOD	INT1	26304	
1000667	3784508	0.0595	323.13	3067	0	PERIOD	INT1	26304	
999789.6	3787821	0.05794	378.67	3067	0	PERIOD	INT1	26304	
1000040	3787821	0.06285	377.82	3067	0	PERIOD	INT1	26304	
1001290	3787821	0.09408	379.87	3067	0	PERIOD	INT1	26304	
1001540	3787821	0.10435	379.52	3067	0	PERIOD	INT1	26304	
1001790	3787821	0.11569	379.93	3067	0	PERIOD	INT1	26304	
1002040	3787821	0.13023	379.79	3067	0	PERIOD	INT1	26304	
1002540	3787821	0.17279	377.95	3067	0	PERIOD	INT1	26304	
1002790	3787821	0.20188	377.42	3067	0	PERIOD	INT1	26304	
1003040	3787821	0.23789	377.46	3067	0	PERIOD	INT1	26304	
1003290	3787821	0.28749	377.02	3067	0	PERIOD	INT1	26304	
1003540	3787821	0.3574	376.1	3067	0	PERIOD	INT1	26304	
1000687	3783950	0.05474	313.16	3067	0	PERIOD	INT1	26304	
1000488	3783611	0.0499	309.25	3067	0	PERIOD	INT1	26304	
1001040	3788071	0.07906	383.77	3067	0	PERIOD	INT1	26304	
1001290	3788071	0.08518	384.85	3067	0	PERIOD	INT1	26304	
1001540	3788071	0.09403	384.87	3067	0	PERIOD	INT1	26304	
1001790	3788071	0.10415	385.03	3067	0	PERIOD	INT1	26304	
1002040	3788071	0.11891	384.02	3067	0	PERIOD	INT1	26304	
1002290	3788071	0.14087	381.85	3067	0	PERIOD	INT1	26304	
1002540	3788071	0.15334	384.17	3067	0	PERIOD	INT1	26304	
1002790	3788071	0.17982	383.47	3067	0	PERIOD	INT1	26304	
1003040	3788071	0.21577	382.54	3067	0	PERIOD	INT1	26304	
1003290	3788071	0.25993	382.34	3067	0	PERIOD	INT1	26304	
1003540	3788071	0.32959	380.73	3067	0	PERIOD	INT1	26304	
1000467	3783941	0.05224	313.48	3067	0	PERIOD	INT1	26304	
1000318	3783472	0.04731	307.6	3067	0	PERIOD	INT1	26304	
1001040	3788321	0.07081	388.32	3067	0	PERIOD	INT1	26304	
1001540	3788321	0.08286	390.21	3067	0	PERIOD	INT1	26304	
1001790	3788321	0.0912	390.59	3067	0	PERIOD	INT1	26304	
1002040	3788321	0.10306	389.75	3067	0	PERIOD	INT1	26304	
1002290	3788321	0.11776	388.81	3067	0	PERIOD	INT1	26304	
1002540	3788321	0.13538	388.18	3067	0	PERIOD	INT1	26304	
1002790	3788321	0.1556	388.24	3067	0	PERIOD	INT1	26304	
1003040	3788321	0.18062	388.52	3067	0	PERIOD	INT1	26304	
1003290	3788321	0.22199	386.86	3067	0	PERIOD	INT1	26304	
1003540	3788321	0.27671	386.19	3067	0	PERIOD	INT1	26304	
1000317	3783921	0.0505	312.91	3067	0	PERIOD	INT1	26304	
1000138	3783702	0.04723	309.74	3067	0	PERIOD	INT1	26304	
1001040	3788571	0.0628	394.11	3067	0	PERIOD	INT1	26304	
1001296	3788648	0.06502	397.37	3067	0	PERIOD	INT1	26304	
1001540	3788571	0.07307	396.23	3067	0	PERIOD	INT1	26304	
1001790	3788571	0.0805	396.19	3067	0	PERIOD	INT1	26304	
1002040	3788571	0.09071	394.91	3067	0	PERIOD	INT1	26304	
1002290	3788571	0.10254	394.14	3067	0	PERIOD	INT1	26304	
1002540	3788571	0.1163	393.85	3067	0	PERIOD	INT1	26304	
1002790	3788571	0.13204	394.23	3067	0	PERIOD	INT1	26304	
1003040	3788571	0.15472	393.43	3067	0	PERIOD	INT1	26304	
1003290	3788571	0.18725	391.81	3067	0	PERIOD	INT1	26304	
1003540	3788571	0.22903	390.81	3067	0	PERIOD	INT1	26304	
999778.6	3783682	0.044	310.41	3067	0	PERIOD	INT1	26304	
1000398	3783103	0.04541	302.49	3067	0	PERIOD	INT1	26304	
1001040	3788821	0.05561	400.84	3067	0	PERIOD	INT1	26304	
1001290	3788821	0.05975	401.83	3067	0	PERIOD	INT1	26304	
1001540	3788821	0.06455	402.78	3067	0	PERIOD	INT1	26304	
1001790	3788821	0.07161	401.61	3067	0	PERIOD	INT1	26304	
1002040	3788821	0.07946	401.14	3067	0	PERIOD	INT1	26304	
1002290	3788821	0.08884	400.73	3067	0	PERIOD	INT1	26304	
1002540	3788821	0.09992	400.59	3067	0	PERIOD	INT1	26304	
1002790	3788821	0.11506	399.38	3067	0	PERIOD	INT1	26304	
1003040	3788821	0.13122	399.83	3067	0	PERIOD	INT1	26304	
1003290	3788821	0.1563	398.01	3067	0	PERIOD	INT1	26304	
1003540	3788821	0.18881	396.43	3067	0	PERIOD	INT1	26304	
1001685	3783244	0.05856	304.21	3067	0	PERIOD	INT1	26304	
1003272	3781348	0.04568	281.42	3067	0	PERIOD	INT1	26304	
1001897	3789110	0.06344	412.3	3067	0	PERIOD	INT1	26304	
1002290	3789071	0.07892	406.84	3067	0	PERIOD	INT1	26304	
1002540	3789071	0.08695	408.23	3067	0	PERIOD	INT1	26304	
1002790	3789071	0.09914	407.02	3067	0	PERIOD	INT1	26304	
1003040	3789071	0.11427	405.65	3067	0	PERIOD	INT1	26304	
1003290	3789071	0.13346	404.07	3067	0	PERIOD	INT1	26304	
1003540	3789071	0.15643	403.23	3067	0	PERIOD	INT1	26304	
1002040	3789321	0.06248	416.24	3067	0	PERIOD	INT1	26304	
1002290	3789321	0.07028	414.12	3067	0	PERIOD	INT1	26304	
1002540	3789321	0.07848	413.35	3067	0	PERIOD	INT1	26304	
1002790	3789321	0.08731	413.5	3067	0	PERIOD	INT1	26304	
1003040	3789321	0.0993	412.1	3067	0	PERIOD	INT1	26304	
1003290	3789321	0.11263	411.75	3067	0	PERIOD	INT1	26304	
1003540	3789321	0.13166	409.58	3067	0	PERIOD	INT1	26304	
1007935	3787517	0.2229	368.67	3067	0	PERIOD	INT1	26304	
1008146	3787564	0.19877	370.54	3067	0	PERIOD	INT1	26304	
1008396	3787564	0.17416	372.41	3067	0	PERIOD	INT1	26304	
1003896	3787814	0.51601	374.52	3067	0	PERIOD	INT1	26304	
1005146	3787814	8.54742	372.84	3067	0	PERIOD	INT1	26304	
1005396	3787814	75.31327	371.59	3067	0	PERIOD	INT1	26304	
1005646	3787814	7.77034	369.88	3067	0	PERIOD	INT1	26304	
1005896	3787814	3.13158	369.9	3067	0	PERIOD	INT1	26304	
1006396	3787814	1.07412	367.61	3067	0	PERIOD	INT1	26304	
1006646	3787814	0.75013	368.8	3067	0	PERIOD	INT1	26304	
1006896	3787814	0.55805	369.21	3067	0	PERIOD	INT1	26304	
1007146	3787814	0.43433	370.16	3067	0	PERIOD	INT1	26304	
1007396	3787814	0.34952	371.24	3067	0	PERIOD	INT1	26304	
1007646	3787814	0.2918	372.31	3067	0	PERIOD	INT1	26304	
1007896	3787814	0.24778	373.39	3067	0	PERIOD	INT1	26304	
1008146	3787814	0.21396	374.6	3067	0	PERIOD	INT1	26304	
1003896	3788064	0.4741	379.88	3067	0	PERIOD	INT1	26304	
1005257	3788068	19.63296	377.2	3067	0	PERIOD	INT1	26304	
1005396	3788064	58.19009	376.96	3067	0	PERIOD	INT1	26304	
1005646	3788064	7.45545	373.58	3067	0	PERIOD	INT1	26304	
1005896	3788064	3.43369	375.37	3067	0	PERIOD	INT1	26304	

1006396	3788063.8	0.40847	370.23	3067	0	PERIOD	CIRCULAT	26304	1006396	3788064	1.16668	370.23	3067	0	PERIOD	INT1	26304
1006646	3788063.8	0.42299	372.32	3067	0	PERIOD	CIRCULAT	26304	1006646	3788064	0.83062	372.32	3067	0	PERIOD	INT1	26304
1006896	3788063.8	0.41912	372.97	3067	0	PERIOD	CIRCULAT	26304	1006896	3788064	0.62134	372.97	3067	0	PERIOD	INT1	26304
1007146	3788063.8	0.39928	372.78	3067	0	PERIOD	CIRCULAT	26304	1007146	3788064	0.47677	372.78	3067	0	PERIOD	INT1	26304
1007396	3788063.8	0.37418	374.46	3067	0	PERIOD	CIRCULAT	26304	1007396	3788064	0.3901	374.46	3067	0	PERIOD	INT1	26304
1007646	3788063.8	0.34456	376.47	3067	0	PERIOD	CIRCULAT	26304	1007646	3788064	0.32926	376.47	3067	0	PERIOD	INT1	26304
1007896	3788063.8	0.3114	376.02	3067	0	PERIOD	CIRCULAT	26304	1007896	3788064	0.27261	376.02	3067	0	PERIOD	INT1	26304
1008146	3788063.8	0.28178	376.95	3067	0	PERIOD	CIRCULAT	26304	1008146	3788064	0.23435	376.95	3067	0	PERIOD	INT1	26304
1003896	3788313.8	0.14769	384.51	3067	0	PERIOD	CIRCULAT	26304	1003896	3788314	0.40142	384.51	3067	0	PERIOD	INT1	26304
1004146	3788313.8	0.1607	382.43	3067	0	PERIOD	CIRCULAT	26304	1004146	3788314	0.56182	382.43	3067	0	PERIOD	INT1	26304
1004396	3788313.8	0.1739	380.38	3067	0	PERIOD	CIRCULAT	26304	1004396	3788314	0.82891	380.38	3067	0	PERIOD	INT1	26304
1005466	3788217.5	0.23654	378.3	3067	0	PERIOD	CIRCULAT	26304	1005466	3788218	17.72621	378.3	3067	0	PERIOD	INT1	26304
1005646	3788313.8	0.22609	379.39	3067	0	PERIOD	CIRCULAT	26304	1005646	3788314	5.24036	379.39	3067	0	PERIOD	INT1	26304
1005896	3788313.8	0.25241	379.7	3067	0	PERIOD	CIRCULAT	26304	1005896	3788314	2.90474	379.7	3067	0	PERIOD	INT1	26304
1006146	3788313.8	0.28617	378.88	3067	0	PERIOD	CIRCULAT	26304	1006146	3788314	1.93069	378.88	3067	0	PERIOD	INT1	26304
1006646	3788313.8	0.34005	376.28	3067	0	PERIOD	CIRCULAT	26304	1006646	3788314	0.92241	376.28	3067	0	PERIOD	INT1	26304
1006896	3788313.8	0.35301	377.11	3067	0	PERIOD	CIRCULAT	26304	1006896	3788314	0.70717	377.11	3067	0	PERIOD	INT1	26304
1007146	3788313.8	0.35283	377.05	3067	0	PERIOD	CIRCULAT	26304	1007146	3788314	0.54677	377.05	3067	0	PERIOD	INT1	26304
1007396	3788313.8	0.34209	377.82	3067	0	PERIOD	CIRCULAT	26304	1007396	3788314	0.44317	377.82	3067	0	PERIOD	INT1	26304
1007646	3788313.8	0.32436	379.94	3067	0	PERIOD	CIRCULAT	26304	1007646	3788314	0.3761	379.94	3067	0	PERIOD	INT1	26304
1007896	3788313.8	0.30097	380.44	3067	0	PERIOD	CIRCULAT	26304	1007896	3788314	0.31518	380.44	3067	0	PERIOD	INT1	26304
1008146	3788313.8	0.27653	380.95	3067	0	PERIOD	CIRCULAT	26304	1008146	3788314	0.26851	380.95	3067	0	PERIOD	INT1	26304
1008302	3788027.6	0.26582	378.75	3067	0	PERIOD	CIRCULAT	26304	1008302	3788028	0.21564	378.75	3067	0	PERIOD	INT1	26304
1003896	3788563.8	0.11891	389.12	3067	0	PERIOD	CIRCULAT	26304	1003896	3788564	0.32215	389.12	3067	0	PERIOD	INT1	26304
1004146	3788563.8	0.12832	386.58	3067	0	PERIOD	CIRCULAT	26304	1004146	3788564	0.44172	386.58	3067	0	PERIOD	INT1	26304
1004396	3788563.8	0.13353	387.36	3067	0	PERIOD	CIRCULAT	26304	1004396	3788564	0.57448	387.36	3067	0	PERIOD	INT1	26304
1004646	3788563.8	0.14503	384.93	3067	0	PERIOD	CIRCULAT	26304	1004646	3788564	0.87551	384.93	3067	0	PERIOD	INT1	26304
1004896	3788563.8	0.15113	384.68	3067	0	PERIOD	CIRCULAT	26304	1004896	3788564	1.30732	384.68	3067	0	PERIOD	INT1	26304
1005146	3788563.8	0.15417	385.65	3067	0	PERIOD	CIRCULAT	26304	1005146	3788564	1.96299	385.65	3067	0	PERIOD	INT1	26304
1005396	3788563.8	0.16046	385.65	3067	0	PERIOD	CIRCULAT	26304	1005396	3788564	2.49257	385.65	3067	0	PERIOD	INT1	26304
1005646	3788563.8	0.16692	388	3067	0	PERIOD	CIRCULAT	26304	1005646	3788564	2.41046	388	3067	0	PERIOD	INT1	26304
1005896	3788563.8	0.1892	382.81	3067	0	PERIOD	CIRCULAT	26304	1005896	3788564	1.92605	382.81	3067	0	PERIOD	INT1	26304
1006146	3788563.8	0.21023	383.98	3067	0	PERIOD	CIRCULAT	26304	1006146	3788564	1.66646	383.98	3067	0	PERIOD	INT1	26304
1006278	3788267.5	0.32075	375.42	3067	0	PERIOD	CIRCULAT	26304	1006278	3788268	1.50132	375.42	3067	0	PERIOD	INT1	26304
1006896	3788563.8	0.28539	380.72	3067	0	PERIOD	CIRCULAT	26304	1006896	3788564	0.75746	380.72	3067	0	PERIOD	INT1	26304
1007146	3788563.8	0.29794	381.15	3067	0	PERIOD	CIRCULAT	26304	1007146	3788564	0.61151	381.15	3067	0	PERIOD	INT1	26304
1007396	3788563.8	0.3011	382.22	3067	0	PERIOD	CIRCULAT	26304	1007396	3788564	0.50909	382.22	3067	0	PERIOD	INT1	26304
1007646	3788563.8	0.29504	383.42	3067	0	PERIOD	CIRCULAT	26304	1007646	3788564	0.43177	383.42	3067	0	PERIOD	INT1	26304
1007896	3788563.8	0.28195	384.45	3067	0	PERIOD	CIRCULAT	26304	1007896	3788564	0.36744	384.45	3067	0	PERIOD	INT1	26304
1008146	3788563.8	0.2646	384.48	3067	0	PERIOD	CIRCULAT	26304	1008146	3788564	0.31002	384.48	3067	0	PERIOD	INT1	26304
1004146	3788813.8	0.10452	390.64	3067	0	PERIOD	CIRCULAT	26304	1004146	3788814	0.34287	390.64	3067	0	PERIOD	INT1	26304
1004396	3788813.8	0.10928	391	3067	0	PERIOD	CIRCULAT	26304	1004396	3788814	0.42713	391	3067	0	PERIOD	INT1	26304
1004646	3788813.8	0.1152	391.05	3067	0	PERIOD	CIRCULAT	26304	1004646	3788814	0.54197	391.05	3067	0	PERIOD	INT1	26304
1004896	3788813.8	0.12002	390.85	3067	0	PERIOD	CIRCULAT	26304	1004896	3788814	0.6977	390.85	3067	0	PERIOD	INT1	26304
1005146	3788813.8	0.12226	391.81	3067	0	PERIOD	CIRCULAT	26304	1005146	3788814	0.84011	391.81	3067	0	PERIOD	INT1	26304
1005396	3788813.8	0.12878	390.07	3067	0	PERIOD	CIRCULAT	26304	1005396	3788814	1.00051	390.07	3067	0	PERIOD	INT1	26304
1005646	3788813.8	0.13711	388.37	3067	0	PERIOD	CIRCULAT	26304	1005646	3788814	1.07959	388.37	3067	0	PERIOD	INT1	26304
1005896	3788813.8	0.14494	389.5	3067	0	PERIOD	CIRCULAT	26304	1005896	3788814	1.16707	389.5	3067	0	PERIOD	INT1	26304
1006146	3788813.8	0.16037	387.74	3067	0	PERIOD	CIRCULAT	26304	1006146	3788814	1.19412	387.74	3067	0	PERIOD	INT1	26304
1006396	3788813.8	0.18216	384.12	3067	0	PERIOD	CIRCULAT	26304	1006396	3788814	1.00708	384.12	3067	0	PERIOD	INT1	26304
1006646	3788813.8	0.20442	382.77	3067	0	PERIOD	CIRCULAT	26304	1006646	3788814	0.85355	382.77	3067	0	PERIOD	INT1	26304
1007146	3788813.8	0.24307	384.19	3067	0	PERIOD	CIRCULAT	26304	1007146	3788814	0.64445	384.19	3067	0	PERIOD	INT1	26304
1007396	3788813.8	0.25496	386.65	3067	0	PERIOD	CIRCULAT	26304	1007396	3788814	0.57552	386.65	3067	0	PERIOD	INT1	26304
1007646	3788813.8	0.25927	386.82	3067	0	PERIOD	CIRCULAT	26304	1007646	3788814	0.48137	386.82	3067	0	PERIOD	INT1	26304
1007896	3788813.8	0.2559	386.71	3067	0	PERIOD	CIRCULAT	26304	1007896	3788814	0.40346	386.71	3067	0	PERIOD	INT1	26304
1008146	3788813.8	0.24695	388.14	3067	0	PERIOD	CIRCULAT	26304	1008146	3788814	0.35079	388.14	3067	0	PERIOD	INT1	26304
1008302	3788938.2	0.2306	391.47	3067	0	PERIOD	CIRCULAT	26304	1008302	3788938	0.33884	391.47	3067	0	PERIOD	INT1	26304
1004646	3789063.8	0.09381	396.73	3067	0	PERIOD	CIRCULAT	26304	1004646	3789064	0.36031	396.73	3067	0	PERIOD	INT1	26304
1004896	3789063.8	0.0993	395.09	3067	0	PERIOD	CIRCULAT	26304	1004896	3789064	0.44071	395.09	3067	0	PERIOD	INT1	26304
1005146	3789063.8	0.10183	395.33	3067	0	PERIOD	CIRCULAT	26304	1005146	3789064	0.49825	395.33	3067	0	PERIOD	INT1	26304
1005396	3789063.8	0.10549	394.76	3067	0	PERIOD	CIRCULAT	26304	1005396	3789064	0.55489	394.76	3067	0	PERIOD	INT1	26304
1005646	3789063.8	0.11135	393.4	3067	0	PERIOD	CIRCULAT	26304	1005646	3789064	0.59466	393.4	3067	0	PERIOD	INT1	26304
1005896	3789063.8	0.11918	391.42	3067	0	PERIOD	CIRCULAT	26304	1005896	3789064	0.65713	391.42	3067	0	PERIOD	INT1	26304
1006146	3789063.8	0.12637	392.81	3067	0	PERIOD	CIRCULAT	26304	1006146	3789064	0.74363	392.81	3067	0	PERIOD	INT1	26304
1006396	3789063.8	0.13881	392.25	3067	0	PERIOD	CIRCULAT	26304	1006396	3789064	0.81393	392.25	3067	0	PERIOD	INT1	26304
1006646	3789063.8	0.15601	390.44	3067	0	PERIOD	CIRCULAT	26304	1006646	3789064	0.80303	390.44	3067	0	PERIOD	INT1	26304
1006896	3789063.8	0.17589	388.09	3067	0	PERIOD	CIRCULAT	26304	1006896	3789064	0.72296	388.09	3067	0	PERIOD	INT1	26304
1007146	3789063.8	0.19386	389.35	3067	0	PERIOD	CIRCULAT	26304	1007146	3789064	0.66231	389.35	3067	0	PERIOD	INT1	26304
1007396	3789063.8	0.20936	390.89	3067	0	PERIOD	CIRCULAT	26304	1007396	3789064	0.58984	390.89	3067	0	PERIOD	INT1	26304
1007646	3789063.8	0.22054	390.7	3067	0	PERIOD	CIRCULAT	26304	1007646	3789064	0.50465	390.7	3067	0	PERIOD	INT1	26304
1007896	3789063.8	0.22538	391.61	3067	0	PERIOD	CIRCULAT	26304	1007896	3789064	0.43733	391.61	3067	0	PERIOD	INT1	26304
1008146	3789063.8	0.2241	392.28	3067	0	PERIOD	CIRCULAT	26304	1008146	3789064	0.37885	392.28	3067	0	PERIOD	INT1	26304
1004146	3789313.8	0.0683	404.66	3067	0	PERIOD	CIRCULAT	26304	1004146	3789314	0.19332	404.66	3067	0	PERIOD	INT1	26304
1004396	3789313.8	0.07352	402.84	3067	0	PERIOD	CIRCULAT	26304	1004396	3789314	0.22312	402.84	3067	0	PERIOD	INT1	26304
1004646	3789313.8	0.07872	401.54	3067	0	PERIOD	CIRCULAT	26304	1004646	3789314	0.25795	401.54	3067	0	PERIOD	INT1	26304
1004896	3789313.8	0.08183	401.53	3067	0	PERIOD	CIRCULAT	26304	1004896	3789314	0.29277	401.53	3067	0	PERIOD	INT1	26304
1005146	3789313.8	0.08507	400.37	3067	0	PERIOD	CIRCULAT	26304	1005146	3789314	0.32433	400.37	3067	0	PERIOD	INT1	26304
1005396	3789313.8	0.08812	399.49	3067	0	PERIOD	CIRCULAT	26304	1005396	3789314	0.35914	399.49	3067	0	PERIOD	INT1	26304
1005646	3789313.8	0.09287	397.58	3067	0	PERIOD	CIRCULAT	26304	1005646	3789314	0.38646	397.58	3067	0	PERIOD	INT1	26304
1005896	3789313.8	0.09689	398.24	3067	0	PERIOD	CIRCULAT	26304	1005896	3789314	0.40177	398.24	3067	0	PERIOD	INT1	26304
1006896	3789313.8	0.1384	391.65	3067	0	PERIOD	CIRCULAT	26304	1006896	3789314	0.59413	391.65	3067	0	PERIOD	INT1	26304
1006358	3786809.9	0.6586	354.5	3067	0	PERIOD	CIRCULAT	26304	1006358	3786810	0.54057	354.5	3067	0	PERIOD	INT1	26304
1006668	3786808.3	0.50263	355.05	3067	0	PERIOD	CIRCULAT	26304	1006668	3786808	0.42345	355.05	3067	0	PERIOD	INT1	26304
1008093	3786916.8	0.22379	361.18	3067	0	PERIOD	CIRCULAT	26304	1008093	3786917	0.17871	361.18	3067	0	PERIOD	INT1	26304
1006304	3787029.7	0.71795	357.21	3067	0	PERIOD	CIRCULAT	26304	1006304	3787030	0.68531	357.21	3067	0	PERIOD	INT1	26304
1006554	3787029.7	0.60875	358.31	3067	0	PERIOD	CIRCULAT	26304	1006554	3787030	0.53847	358.31	3067	0	PERIOD	INT1	26304
1006804	3787029.7	0.5142	359.24	3067	0	PERIOD	CIRCULAT	26304	1006804	3787030	0.43218	359.24	3067	0	PERIOD	INT1	26304
1007054	3787029.7	0.42047	358.79	3067	0	PERIOD	CIRCULAT	26304	1007054	3787030	0.35367	358.79	3067	0	PERIOD	INT1	26304
1007304	3787029.7	0.36475	360.08	3067	0	PERIOD	CIRCULAT	26304	1007304	3787030	0.29518	360.08	3067	0	PERIOD	INT1	26304
1007554	3787029.7	0.314	360.63	3067	0	PERIOD	CIRCULAT	26304	1007554	3787030	0.25021	360.63	3067	0	PERIOD	INT1	26304
1007804	3787029.7	0.27323	361.4	3067	0	PERIOD	CIRCULAT	26304	1007804	3787030	0.21509	361.4	3067	0	PERIOD	INT1	26304
1008054	3787029.7	0.24269	363	3067	0	PERIOD	CIRCULAT	26304	1008054	3787030	0.18723	363	3067	0	PERIOD	INT1	26304
1008304	3787029.7	0.21635	364.46	3067	0	PERIOD	CIRCULAT	26304	1008304	3787030	0.16469	364.46	3067	0	PERIOD	INT1	26304
1008501	3786980	0.19312	364.61	3067	0	PERIOD	CIRCULAT	26304	1008501	3786980	0.14843	364.61	3067	0	PERIOD	INT1	26304
1006304	3787279.7	0.72371	361.13	3067	0	PERIOD	CIRCULAT	26304	1006304	3787280	0.8501	361.13	3067	0	PERIOD	INT1	26304
1006554	3787279.7	0.62927	361.53	3067	0	PERIOD	CIRCULAT	26304	1006554	3787280	0.63284	361.53	3067	0	PERIOD	INT1	26304
1006804	3787279.7	0.53479	361.53	3067	0	PERIOD	CIRCULAT	26304	1006804	3787280	0.49001	361.53	3067	0	PERIOD	INT1	26304
1007054	3787279.7	0.45723	361.98	3067	0	PERIOD	CIRCULAT	26304	1007054	3787280	0.3917	361.98	3067	0	PERIOD	INT1	26304
1007304	3787279.7	0.3931	362.53	3067	0	PERIOD	CIRCULAT	26304	1007304	3787280	0.32114	362.53	3067	0	PERIOD	INT1	26304
1007554	3787279.7	0.34568	364.15	3067	0	PERIOD	CIRCULAT	26304	1007554	3787280	0.26889	364.15	3067	0	PERIOD	INT1	26304
1007804	3787279.7	0.30139	364.75	3067	0	PERIOD	CIRCULAT	26304	1007804	3787280	0.22889	364.75	3067	0	PERIOD	INT1	26304
1008054	3787279.7	0.26644	365.91	3067	0	PERIOD	CIRCULAT	26304	1008054	3787280	0.19769	365.91	3067	0	PERIOD	INT1	26304
1008304	3787279.7	0.23939	368.28	3067	0	PERIOD	CIRCULAT	26304	1008304	3787280	0.17288	368.28	3067	0	PERIOD	INT1	26304
1008554	3787279.7	0.21407	369.67	3067	0	PERIOD	CIRCULAT	26304	1008554	3787280	0.1527	369.67	3067	0	PERIOD	INT1	26304
1006804	3787529.7	0.53531	365.5	3067	0	PERIOD	CIRCULAT	26304	1006804	3787530	0.55051	365.5	3067	0	PERIOD	INT1	26304
1007027	3787517.4	0.47605	365.32	3067	0	PERIOD	CIRCULAT	26304	1007027	3787517	0.43926	365.32	3067	0	PERIOD	INT1	26304
1007304	3787529.7	0.41515	366.96	3067	0	PERIOD	CIRCULAT	26304	1007304	3787530	0.3476	366.96	3067	0	PERIOD	INT1	26304
1007554	3787529.7	0.36436	367.8	3067	0	PERIOD	CIRCULAT	26304	1007554	3787530	0.28762	367.8	3067	0	PERIOD	INT1	26304
1007755	3787522.3	0.32946	368.75	3067	0	PERIOD	CIRCULAT	26304	1007755	3787522	0.2502	368.75	3067	0	PERIOD	INT1	26304
1008054	3787529.7	0.28506	370.07	3067	0	PERIOD	CIRCULAT	26304	1008054	3787530	0.20823	370.07	3067	0	PERIOD	INT1	26304
1008304	3787529.7	0.25446	371.5	3067	0	PERIOD	CIRCULAT	26304	1008304	3787530	0.18117	371.5	3067	0	PERIOD	INT1	26304
1008558	3787480.6	0.2253	372.2	3067	0	PERIOD	CIRCULAT	26304	1008558	3787481	0.1579	372.2	3067	0	PERIOD	INT1	26304
1007615	3781945.3	0.06931	291.57	2712.15	0	PERIOD	CIRCULAT	26304	1007615	3781945	0.04847	291.57	2712.15	0	PERIOD	INT1	26304
1007754	3782137.9	0.07101	294.52	2712.15	0	PERIOD	CIRCULAT	26304	1007754	3782138	0.05007	294.52	2712.15	0	PERIOD	INT1	26304
1007714	3781926.2	0.06782	291.97	2712.15	0	PERIOD	CIRCULAT	26304	1007714	3781926	0.04783	291.97	2712.15	0	PERIOD	INT1	26304
1001833	3784188.8	0.14428	316.79	3067	0	PERIOD	CIRCULAT	26304	1001833	3784189	0.07376	316.79	3067	0	PERIOD	INT1	26304
999728.2	3785655.7	0.07991	339.5	3067	0	PERIOD	CIRCULAT	26304	999728.2	3785656	0.05426	339.5	3067	0	PERIOD	INT1	26304
999471	3786989.4	0.05682	361.8	3067	0	PERIOD	CIRCULAT	26304	999471	3786989	0.05569	361.8	3067	0	PERIOD	INT1	26304
1000228	3785655.7	0.09493	340.54	3067	0	PERIOD	CIRCULAT	26304	1000228	3785656	0.06172	340.54	3067	0	PERIOD	INT1	26304
1000381	3785655.7	0.10045	340.95	3067	0	PERIOD	CIRCULAT	26304	1000381	3785656	0.06432	340.95	3067	0	PERIOD	INT1	26304
1001374	3783959.8	0.11519	312.87	3067	0	PERIOD	CIRCULAT	26304	1001374	3783960	0.06349	312.87	3067	0	PERIOD	INT1	26304
999728.2	3785905.7	0.08055	343.5	3067	0	PERIOD	CIRCULAT	26304	999728.2	3785906	0.05548	343.5	3067	0	PERIOD	INT1	26304
999978.2	3785905.7	0.08768	344.61	3067	0	PERIOD	CIRCULAT	26304	999978.2	3785906	0.05921	344.61	3067	0	PERIOD	INT1	26304
1000228	3785905.7	0.09587	344.2	3067	0	PERIOD	CIRCULAT	26304	1000228	3785906	0.06332	344.2	3067	0	PERIOD	INT1	26304
1000381	3785905.7	0.10152	344.89	3067	0	PERIOD	CIRCULAT	26304	1000381	3785906	0.06607	344.89	3067	0	PERIOD	INT1	26304
1002142	3784259.7	0.16708	318.53	3067	0	PERIOD	CIRCULAT	26304	1002142	3784260	0.08061	318.53	3067	0	PERIOD	INT1	26304
999728.2	3786155.7	0.08081	347.59	3067	0	PERIOD	CIRCULAT	26304	999728.2	3786156	0.05663	347.59	3067	0	PERIOD	INT1	26304
999978.2	3786155.7	0.08798	347.47	3067	0	PERIOD	CIRCULAT	26304	999978.2	3786156	0.0605	347.47	3067	0	PERIOD	INT1	26304
1000228	3786155.7	0.09625	348.25	3067	0	PERIOD	CIRCULAT	26304	1000228	3786156	0.06484	348.25	3067	0	PERIOD	INT1	26304
1000381	3786155.7	0.10195	348.13	3067	0	PERIOD	CIRCULAT	26304	1000381	3786156	0.06772	348.13	3067	0	PERIOD	INT1	26304
1002142	3784509.7	0.18002	322.84	3067	0	PERIOD	CIRCULAT	26304	1002142	3784510	0.0856	322.84	3067	0	PERIOD	INT1	26304
999583	3786510.7	0.07381	352.68	3067	0	PERIOD	CIRCULAT	26304	999583	3786511	0.0559	352.68	3067	0	PERIOD	INT1	26304

999978.2	3786405.7	0.0853	351.99	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786406	0.06173	351.99	3067	0	PERIOD	INT1	26304	
1000228	3786405.7	0.09279	352.32	3067	0	PERIOD	CIRCULAT	26304		1000228	3786406	0.06625	352.32	3067	0	PERIOD	INT1	26304	
1000381	3786405.7	0.09854	352.23	3067	0	PERIOD	CIRCULAT	26304		1000381	3786406	0.06927	352.23	3067	0	PERIOD	INT1	26304	
1002142	3784759.7	0.19305	325.79	3067	0	PERIOD	CIRCULAT	26304		1002142	3784760	0.09076	325.79	3067	0	PERIOD	INT1	26304	
999728.2	3786655.7	0.07155	356.43	3067	0	PERIOD	CIRCULAT	26304		999728.2	3786656	0.05865	356.43	3067	0	PERIOD	INT1	26304	
999978.2	3786655.7	0.07892	355.56	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786656	0.06282	355.56	3067	0	PERIOD	INT1	26304	
1000228	3786655.7	0.08491	356.45	3067	0	PERIOD	CIRCULAT	26304		1000228	3786656	0.06753	356.45	3067	0	PERIOD	INT1	26304	
1000381	3786655.7	0.08968	356.51	3067	0	PERIOD	CIRCULAT	26304		1000381	3786656	0.07068	356.51	3067	0	PERIOD	INT1	26304	
1002142	3785009.7	0.2062	330.15	3067	0	PERIOD	CIRCULAT	26304		1002142	3785010	0.09627	330.15	3067	0	PERIOD	INT1	26304	
999978.2	3786905.7	0.06997	359.86	3067	0	PERIOD	CIRCULAT	26304		999978.2	3786906	0.06376	359.86	3067	0	PERIOD	INT1	26304	
1000228	3786905.7	0.07381	361.26	3067	0	PERIOD	CIRCULAT	26304		1000228	3786906	0.06864	361.26	3067	0	PERIOD	INT1	26304	
1000381	3786905.7	0.07849	360.87	3067	0	PERIOD	CIRCULAT	26304		1000381	3786906	0.0719	360.87	3067	0	PERIOD	INT1	26304	
1002142	3785259.7	0.21864	333.45	3067	0	PERIOD	CIRCULAT	26304		1002142	3785260	0.10193	333.45	3067	0	PERIOD	INT1	26304	
999978.2	3787155.7	0.06098	365.2	3067	0	PERIOD	CIRCULAT	26304		999978.2	3787156	0.06453	365.2	3067	0	PERIOD	INT1	26304	
1000381	3787155.7	0.0693	365.47	3067	0	PERIOD	CIRCULAT	26304		1000381	3787156	0.07289	365.47	3067	0	PERIOD	INT1	26304	
1008119	3783581.8	0.09336	315.08	2731.43	0	PERIOD	CIRCULAT	26304		1008119	3783582	0.06885	315.08	2731.43	0	PERIOD	INT1	26304	
1007700	3783548.6	0.10449	314	2731.43	0	PERIOD	CIRCULAT	26304		1007700	3783549	0.07305	314	2731.43	0	PERIOD	INT1	26304	
1007624	3783867.5	0.11668	317.93	3067	0	PERIOD	CIRCULAT	26304		1007624	3783868	0.08133	317.93	3067	0	PERIOD	INT1	26304	
1007820	3783997.1	0.11316	320.05	3067	0	PERIOD	CIRCULAT	26304		1007820	3783997	0.08166	320.05	3067	0	PERIOD	INT1	26304	
1007402	3781920.9	0.07147	291.54	2712.15	0	PERIOD	CIRCULAT	26304		1007402	3781921	0.04911	291.54	2712.15	0	PERIOD	INT1	26304	
1007322	3781814.6	0.07047	291.61	2712.15	0	PERIOD	CIRCULAT	26304		1007322	3781815	0.04823	291.61	2712.15	0	PERIOD	INT1	26304	
1006087	3781794.7	0.08322	287.96	2731.43	0	PERIOD	CIRCULAT	26304		1006087	3781795	0.05134	287.96	2731.43	0	PERIOD	INT1	26304	
1008325	3782754.9	0.07319	303.6	2731.43	0	PERIOD	CIRCULAT	26304		1008325	3782755	0.05416	303.6	2731.43	0	PERIOD	INT1	26304	
1008514	3783060.5	0.07492	308.8	2731.43	0	PERIOD	CIRCULAT	26304		1008514	3783060	0.0567	308.8	2731.43	0	PERIOD	INT1	26304	
1007767	3782967.5	0.08779	305.58	2731.43	0	PERIOD	CIRCULAT	26304		1007767	3782967	0.06157	305.58	2731.43	0	PERIOD	INT1	26304	
1007923	3783023.9	0.08574	306.23	2731.43	0	PERIOD	CIRCULAT	26304		1007923	3783024	0.06117	306.23	2731.43	0	PERIOD	INT1	26304	
1008123	3783020.6	0.0816	306.62	2731.43	0	PERIOD	CIRCULAT	26304		1008123	3783021	0.05943	306.62	2731.43	0	PERIOD	INT1	26304	
1008070	3783469.1	0.09213	312.8	2731.43	0	PERIOD	CIRCULAT	26304		1008070	3783469	0.06731	312.8	2731.43	0	PERIOD	INT1	26304	
1007597	3782575.7	0.08215	300.21	2731.43	0	PERIOD	CIRCULAT	26304		1007597	3782576	0.05675	300.21	2731.43	0	PERIOD	INT1	26304	
1007445	3782685.3	0.08753	301.58	2731.43	0	PERIOD	CIRCULAT	26304		1007445	3782685	0.05941	301.58	2731.43	0	PERIOD	INT1	26304	
1007588	3782638.8	0.08375	301.02	2731.43	0	PERIOD	CIRCULAT	26304		1007588	3782639	0.05775	301.02	2731.43	0	PERIOD	INT1	26304	
1007681	3782864.7	0.08719	304.18	2731.43	0	PERIOD	CIRCULAT	26304		1007681	3782865	0.0606	304.18	2731.43	0	PERIOD	INT1	26304	
1007701	3782721.8	0.08354	302.4	2731.43	0	PERIOD	CIRCULAT	26304		1007701	3782722	0.05823	302.4	2731.43	0	PERIOD	INT1	26304	
1008020	3782555.7	0.07464	299.57	2731.43	0	PERIOD	CIRCULAT	26304		1008020	3782556	0.05369	299.57	2731.43	0	PERIOD	INT1	26304	
1008518	3782791.6	0.07066	305.06	2731.43	0	PERIOD	CIRCULAT	26304		1008518	3782792	0.05321	305.06	2731.43	0	PERIOD	INT1	26304	
1007617	3782080.9	0.07177	293.61	2712.15	0	PERIOD	CIRCULAT	26304		1007617	3782081	0.05007	293.61	2712.15	0	PERIOD	INT1	26304	
1007737	3782340	0.07497	296.4	2731.43	0	PERIOD	CIRCULAT	26304		1007737	3782340	0.05264	296.4	2731.43	0	PERIOD	INT1	26304	
1007840	3782359.9	0.07381	296.72	2731.43	0	PERIOD	CIRCULAT	26304		1007840	3782360	0.0523	296.72	2731.43	0	PERIOD	INT1	26304	
1007883	3782552.6	0.07681	299.84	2731.43	0	PERIOD	CIRCULAT	26304		1007883	3782553	0.05456	299.84	2731.43	0	PERIOD	INT1	26304	
1008006	3782163.9	0.06809	294.27	2712.15	0	PERIOD	CIRCULAT	26304		1008006	3782164	0.04901	294.27	2712.15	0	PERIOD	INT1	26304	
1008110	3782263.6	0.06835	296.19	2712.15	0	PERIOD	CIRCULAT	26304		1008110	3782264	0.04959	296.19	2712.15	0	PERIOD	INT1	26304	
1008246	3782286.9	0.06688	296.52	2712.15	0	PERIOD	CIRCULAT	26304		1008246	3782287	0.04906	296.52	2712.15	0	PERIOD	INT1	26304	
1005447	3786757	1.70861	354.46	3067	0	PERIOD	CIRCULAT	26304		1005447	3786757	0.90012	354.46	3067	0	PERIOD	INT1	26304	
1005497	3786757	1.64186	354.66	3067	0	PERIOD	CIRCULAT	26304		1005497	3786757	0.88882	354.66	3067	0	PERIOD	INT1	26304	
1005547	3786757	1.55486	354.42	3067	0	PERIOD	CIRCULAT	26304		1005547	3786757	0.87434	354.42	3067	0	PERIOD	INT1	26304	
1005697	3786757	1.189	352.58	3067	0	PERIOD	CIRCULAT	26304		1005697	3786757	0.81671	352.58	3067	0	PERIOD	INT1	26304	
1005747	3786757	1.11673	352.38	3067	0	PERIOD	CIRCULAT	26304		1005747	3786757	0.79492	352.38	3067	0	PERIOD	INT1	26304	
1005797	3786757	1.04497	351.96	3067	0	PERIOD	CIRCULAT	26304		1005797	3786757	0.77169	351.96	3067	0	PERIOD	INT1	26304	
1005847	3786757	0.99159	352.03	3067	0	PERIOD	CIRCULAT	26304		1005847	3786757	0.74838	352.03	3067	0	PERIOD	INT1	26304	
1005897	3786757	0.94024	352.12	3067	0	PERIOD	CIRCULAT	26304		1005897	3786757	0.72458	352.12	3067	0	PERIOD	INT1	26304	
1005947	3786757	0.90176	352.42	3067	0	PERIOD	CIRCULAT	26304		1005947	3786757	0.7008	352.42	3067	0	PERIOD	INT1	26304	
1005997	3786757	0.86026	352.64	3067	0	PERIOD	CIRCULAT	26304		1005997	3786757	0.67689	352.64	3067	0	PERIOD	INT1	26304	
1006047	3786757	0.84185	353	3067	0	PERIOD	CIRCULAT	26304		1006047	3786757	0.65331	353	3067	0	PERIOD	INT1	26304	
1006097	3786757	0.81947	353.16	3067	0	PERIOD	CIRCULAT	26304		1006097	3786757	0.62988	353.16	3067	0	PERIOD	INT1	26304	
1006147	3786757	0.79367	353.39	3067	0	PERIOD	CIRCULAT	26304		1006147	3786757	0.607	353.39	3067	0	PERIOD	INT1	26304	
1006197	3786757	0.75345	353.42	3067	0	PERIOD	CIRCULAT	26304		1006197	3786757	0.58454	353.42	3067	0	PERIOD	INT1	26304	
1005447	3786807	1.60479	354.94	3067	0	PERIOD	CIRCULAT	26304		1005447	3786807	0.9787	354.94	3067	0	PERIOD	INT1	26304	
1005497	3786807	1.54815	355.03	3067	0	PERIOD	CIRCULAT	26304		1005497	3786807	0.96505	355.03	3067	0	PERIOD	INT1	26304	
1005547	3786807	1.47334	354.71	3067	0	PERIOD	CIRCULAT	26304		1005547	3786807	0.94768	354.71	3067	0	PERIOD	INT1	26304	
1005597	3786807	1.41201	354.75	3067	0	PERIOD	CIRCULAT	26304		1005597	3786807	0.92828	354.75	3067	0	PERIOD	INT1	26304	
1005697	3786807	1.13474	352.45	3067	0	PERIOD	CIRCULAT	26304		1005697	3786807	0.8786	352.45	3067	0	PERIOD	INT1	26304	
1005747	3786807	1.07867	352.42	3067	0	PERIOD	CIRCULAT	26304		1005747	3786807	0.85325	352.42	3067	0	PERIOD	INT1	26304	
1005797	3786807	1.0224	352.37	3067	0	PERIOD	CIRCULAT	26304		1005797	3786807	0.82667	352.37	3067	0	PERIOD	INT1	26304	
1005847	3786807	0.9767	352.47	3067	0	PERIOD	CIRCULAT	26304		1005847	3786807	0.79955	352.47	3067	0	PERIOD	INT1	26304	
1005897	3786807	0.93602	352.72	3067	0	PERIOD	CIRCULAT	26304		1005897	3786807	0.77222	352.72	3067	0	PERIOD	INT1	26304	
1005947	3786807	0.9169	353.04	3067	0	PERIOD	CIRCULAT	26304		1005947	3786807	0.74485	353.04	3067	0	PERIOD	INT1	26304	
1005997	3786807	0.89539	353.16	3067	0	PERIOD	CIRCULAT	26304		1005997	3786807	0.71739	353.16	3067	0	PERIOD	INT1	26304	
1006047	3786807	0.87113	353.43	3067	0	PERIOD	CIRCULAT	26304		1006047	3786807	0.6905	353.43	3067	0	PERIOD	INT1	26304	
1006097	3786807	0.83066	353.57	3067	0	PERIOD	CIRCULAT	26304		1006097	3786807	0.66403	353.57	3067	0	PERIOD	INT1	26304	
1006147	3786807	0.79906	353.95	3067	0	PERIOD	CIRCULAT	26304		1006147	3786807	0.63851	353.95	3067	0	PERIOD	INT1	26304	
1006197	3786807	0.7603	353.98	3067	0	PERIOD	CIRCULAT	26304		1006197	3786807	0.61346	353.98	3067	0	PERIOD	INT1	26304	
1005447	3786857	1.51285	355.55	3067	0	PERIOD	CIRCULAT	26304		1005447	3786857	1.06982	355.55	3067	0	PERIOD	INT1	26304	
1005497	3786857	1.46291	355.63	3067	0	PERIOD	CIRCULAT	26304		1005497	3786857	1.05337	355.63	3067	0	PERIOD	INT1	26304	
1005547	3786857	1.39762	355.25	3067	0	PERIOD	CIRCULAT	26304		1005547	3786857	1.03233	355.25	3067	0	PERIOD	INT1	26304	
1005597	3786857	1.34387	355.16	3067	0	PERIOD	CIRCULAT	26304		1005597	3786857	1.00867	355.16	3067	0	PERIOD	INT1	26304	
1005747	3786857	1.05327	352.84	3067	0	PERIOD	CIRCULAT	26304		1005747	3786857	0.91925	352.84	3067	0	PERIOD	INT1	26304	
1005797	3786857	0.99797	352.7	3067	0	PERIOD	CIRCULAT	26304		1005797	3786857	0.88772	352.7	3067	0	PERIOD	INT1	26304	
1005847	3786857	0.95986	352.86	3067	0	PERIOD	CIRCULAT	26304		1005847	3786857	0.85603	352.86	3067	0	PERIOD	INT1	26304	
1005897	3786857	0.95678	353.11	3067	0	PERIOD	CIRCULAT	26304		1005897	3786857	0.82422	353.11	3067	0	PERIOD	INT1	26304	
1005947	3786857	0.93905	353.39	3067	0	PERIOD	CIRCULAT	26304		1005947	3786857	0.79255	353.39	3067	0	PERIOD	INT1	26304	
1005997	3786857	0.89775	353.5	3067	0	PERIOD	CIRCULAT	26304		1005997	3786857	0.76106	353.5	3067	0	PERIOD	INT1	26304	
1006047	3786857	0.86413	353.79	3067	0	PERIOD	CIRCULAT	26304		1006047	3786857	0.73048	353.79	3067	0	PERIOD	INT1	26304	
1006097	3786857	0.82998	354.04	3067	0	PERIOD	CIRCULAT	26304		1006097	3786857	0.70069	354.04	3067	0	PERIOD	INT1	26304	
1006147	3786857	0.79752	354.28	3067	0	PERIOD	CIRCULAT	26304		1006147	3786857	0.67187	354.28	3067	0	PERIOD	INT1	26304	
1006197	3786857	0.76282	354.42	3067	0	PERIOD	CIRCULAT	26304		1006197	3786857	0.64401	354.42	3067	0	PERIOD	INT1	26304	
1005447	3786907	1.43304	356.54	3067	0	PERIOD	CIRCULAT	26304		1005447	3786907	1.17717	356.54	3067	0	PERIOD	INT1	26304	
1005497	3786907	1.38114	356.22	3067	0	PERIOD	CIRCULAT	26304		1005497	3786907	1.1561	356.22	3067	0	PERIOD	INT1	26304	
1005547	3786907	1.32997	356.03	3067	0	PERIOD	CIRCULAT	26304		1005547	3786907	1.13089	356.03	3067	0	PERIOD	INT1	26304	
1005597	3786907	1.28121	355.72	3067	0	PERIOD	CIRCULAT	26304		1005597	3786907	1.10148	355.72	3067	0	PERIOD	INT1	26304	
1005747	3786907	1.05435	353.16	3067	0	PERIOD	CIRCULAT	26304		1005747	3786907	0.9933	353.16	3067	0	PERIOD	INT1	26304	
1005797	3786907	0.97849	352.96	3067	0	PERIOD	CIRCULAT	26304		1005797	3786907	0.9557	352.96	3067	0	PERIOD	INT1	26304	
1005847	3786907	0.96597	353.15	3067	0	PERIOD	CIRCULAT	26304		1005847	3786907	0.91841	353.15	3067	0	PERIOD	INT1	26304	
1005897	3786907	0.94792	353.34	3067	0	PERIOD	CIRCULAT	26304		1005897	3786907	0.88112	353.34	3067	0	PERIOD	INT1	26304	
1005947	3786907	0.91439	353.55	3067	0	PERIOD	CIRCULAT	26304		1005947	3786907	0.84431	353.55	3067	0	PERIOD	INT1	26304	
1005997	3786907	0.88174	353.76	3067	0	PERIOD	CIRCULAT	26304		1005997	3786907	0.80829	353.76	3067	0	PERIOD	INT1	26304	
1006047	3786907	0.84805	353.97	3067	0	PERIOD	CIRCULAT	26304		1006047	3786907	0.77331	353.97	3067	0	PERIOD	INT1	26304	
1006097	3786907	0.81771	354.17	3067	0	PERIOD	CIRCULAT	26304		1006097	3786907	0.73953	354.17	3067	0	PERIOD	INT1	26304	
1006147	3786907	0.78741	354.46	3067	0	PERIOD	CIRCULAT	26304		1006147	3786907	0.7072	354.46	3067	0	PERIOD	INT1	26304	
1006197	3786907	0.76093	354.83	3067	0	PERIOD	CIRCULAT	26304		1006197	3786907	0.67633	354.83	3067	0	PERIOD	INT1	26304	
1005447	3786957	1.35273	357.16	3067	0	PERIOD	CIRCULAT	26304		1005447	3786957	1.30298	357.16	3067	0	PERIOD	INT1	26304	
1005497	3786957	1.30508	356.83	3067	0	PERIOD	CIRCULAT	26304		1005497	3786957	1.27691	356.83	3067	0	PERIOD	INT1	26304	
1005547	3786957	1.25698	356.46	3067	0	PERIOD	CIRCULAT	26304		1005547	3786957	1.24514	356.46	3067	0	PERIOD	INT1	26304	
1005597	3786957	1.22316	356.49	3067	0	PERIOD	CIRCULAT	26304		1005597	3786957	1.20967	356.49	3067	0	PERIOD	INT1	26304	
1005624	3787482.5	0.71805	364.73	3067	0	PERIOD	CIRCULAT	26304		1005624	3787482	4.70228	364.73	3067	0	PERIOD	INT1	26304	
1005747	3786957	1.0507	354.2	3067	0	PERIOD	CIRCULAT	26304		1005747	3786957	1.07862	354.2	3067	0	PERIOD	INT1	26304	
1005797	3786957	1.00245	353.87	3067	0	PERIOD	CIRCULAT	26304		1005797	3786957	1.03321	353.87	3067	0	PERIOD	INT1	26304	
1005847	3786957	0.9689	354.02	3067	0	PERIOD	CIRCULAT	26304		1005847	3786957	0.98879	354.02	3067	0	PERIOD	INT1	26304	
1005897	3786957	0.94157	354.28	3067	0	PERIOD	CIRCULAT	26304		1005897	3786957	0.94503	354.28	3067	0	PERIOD	INT1	26304	
1005947	3786957	0.90981	354.49	3067	0	PERIOD	CIRCULAT	26304		1005947	3786957	0.90211	354.49	3067	0	PERIOD	INT1	26304	
1005997	3786957	0.8823	354.79	3067	0	PERIOD	CIRCULAT	26304		1005997	3786957	0.86064	354.79	3067	0	PERIOD	INT1	26304	
1006047	3786957	0.85343	355.02	3067	0	PERIOD	CIRCULAT	26304		1006047	3786957	0.8206	355.02	3067	0	PERIOD	INT1	26304	
1006097	3786957	0.81945	355.06	3067	0	PERIOD	CIRCULAT	26304		1006097	3786957	0.78201	355.06	3067	0	PERIOD	INT1	26304	
1006147	3786957	0.79563	355.51	3067	0	PERIOD	CIRCULAT	26304		1006147	3786957	0.74574	355.51	3067	0	PERIOD	INT1	26304	
1006197	3786957	0.76847	355.76	3067	0	PERIOD	CIRCULAT	26304		1006197	3786957	0.71104	355.76	3067	0	PERIOD	INT1	26304	
1005447	3787007	1.268	357.6	3067	0	PERIOD	CIRCULAT	26304		1005447	3787007	1.45291	357.6	3067	0	PERIOD	INT1	26304	
1005497	3787007	1.23476	357.46	3067	0	PERIOD	CIRCULAT	26304		1005497	3787007	1.4207	357.46	3067	0	PERIOD	INT1	26304	
1005547	3787007	1.19804	357.14	3067	0	PERIOD	CIRCULAT	26304		1005547	3787007	1.38076	357.14	3067	0	PERIOD	INT1	26304	
1005597	3787007	1.16906	357.09	3067	0	PERIOD	CIRCULAT	26304		1005597	3787007	1.33581	357.09	3067	0	PERIOD	INT1	26304	
1005647	3787007	1.1402	357.08	3067	0	PERIOD	CIRCULAT	26304		1005647	3787007	1.28649	357.08	3067	0	PERIOD	INT1	26304	
1005797	3787007	0.97779	354.72	3067	0	PERIOD	CIRCULAT	26304		1005797	3787007	1.12015	354.72	3067	0	PERIOD	INT1	26304	
1005847	3787007	0.95418	355.01	3067	0	PERIOD	CIRCULAT	26304		1005847	3787007	1.06733	355.01	3067	0	PERIOD	INT1	26304	
1005897	3787007	0.9277	355.28	3067	0	PERIOD	CIRCULAT	26304		1005897	3787007	1.01558	355.28	3067	0	PERIOD	INT1	26304	
1005947	3787007	0.90124	355.45	3067	0	PERIOD	CIRCULAT	26304		1005947	3787007	0.96529	355.45	3067	0	PERIOD	INT1	26304	
1005997	3787007	0.87574	355.68	3067	0	PERIOD	CIRCULAT	26304		1005997	3787007	0.91713	355.68	3067	0	PERIOD	INT1	26304	
1006047	3787007	0.84726	355.86	3067	0	PERIOD	CIRCULAT	26304		1006047	3787007	0.87113	355.86	3067	0	PERIOD	INT1	26304	
1006097	3787007	0.81371	355.76	3067	0	PERIOD	CIRCULAT	26304		1006097	3787007	0.82711	355.76	3067	0	PERIOD	INT1	26304	
1006147	3787007	0.78718	356.01	3067	0	PERIOD	CIRCULAT	26304		1006147	3787007	0.78597	356.01	3067	0	PERIOD	INT1	26304	
1006197	3787007	0.76642	356.37	3067	0	PERIOD	CIRCULAT	26304		1006197	3787007	0.74729	356.37	3067	0	PERIOD	INT1	26304	
1005447	3787057	1.18227	358.04	3067	0	PERIOD	CIRCULAT	26304		1005447	3787057	1.63498	358.04	3067	0	PERIOD	INT1	26304	
1005497	3787057	1.16206	358.16	3067	0	PERIOD	CIRCULAT	26304		1005497	3787057	1.59442	358.16	3067	0	PERIOD	INT1	26304	
1005547	3787057	1.13704	357.92	3067	0	PERIOD	CIRCULAT	26304		1005547	3787057	1.5432	357.92	3067	0	PERIOD	INT1	26304	
1005597	3787057	1.114	357.86	3067	0	PERIOD	CIRCULAT	26304		1005597	3787057	1.48544	357.86	3067	0	PERIOD	INT1	26304	

1005647	3787057	1.08947	357.76	3067	0	PERIOD	CIRCULAT	26304
1005797	3787057	0.94151	355.34	3067	0	PERIOD	CIRCULAT	26304
1005847	3787057	0.91581	355.39	3067	0	PERIOD	CIRCULAT	26304
1005897	3787057	0.9021	355.87	3067	0	PERIOD	CIRCULAT	26304
1005947	3787057	0.88126	356.17	3067	0	PERIOD	CIRCULAT	26304
1005997	3787057	0.86298	356.49	3067	0	PERIOD	CIRCULAT	26304
1006047	3787057	0.84282	356.79	3067	0	PERIOD	CIRCULAT	26304
1006097	3787057	0.80985	356.62	3067	0	PERIOD	CIRCULAT	26304
1006147	3787057	0.78492	356.75	3067	0	PERIOD	CIRCULAT	26304
1006197	3787057	0.76887	357.13	3067	0	PERIOD	CIRCULAT	26304
1005447	3787107	1.13039	358.61	3067	0	PERIOD	CIRCULAT	26304
1005497	3787107	1.11463	358.77	3067	0	PERIOD	CIRCULAT	26304
1005547	3787107	1.08163	358.59	3067	0	PERIOD	CIRCULAT	26304
1005597	3787107	1.0618	358.45	3067	0	PERIOD	CIRCULAT	26304
1005647	3787107	1.04301	358.42	3067	0	PERIOD	CIRCULAT	26304
1005697	3787107	1.02265	358.35	3067	0	PERIOD	CIRCULAT	26304
1005797	3787107	0.90538	355.9	3067	0	PERIOD	CIRCULAT	26304
1005847	3787107	0.88634	356.09	3067	0	PERIOD	CIRCULAT	26304
1005897	3787107	0.88299	356.75	3067	0	PERIOD	CIRCULAT	26304
1005947	3787107	0.87567	357.23	3067	0	PERIOD	CIRCULAT	26304
1005997	3787107	0.86425	357.68	3067	0	PERIOD	CIRCULAT	26304
1006047	3787107	0.84811	358.1	3067	0	PERIOD	CIRCULAT	26304
1006097	3787107	0.81256	357.64	3067	0	PERIOD	CIRCULAT	26304
1006147	3787107	0.79061	357.8	3067	0	PERIOD	CIRCULAT	26304
1006197	3787107	0.76837	358.01	3067	0	PERIOD	CIRCULAT	26304
1005447	3787157	1.0727	359.37	3067	0	PERIOD	CIRCULAT	26304
1005497	3787157	1.05501	359.15	3067	0	PERIOD	CIRCULAT	26304
1005547	3787157	1.04363	359.34	3067	0	PERIOD	CIRCULAT	26304
1005597	3787157	1.0275	359.25	3067	0	PERIOD	CIRCULAT	26304
1005647	3787157	1.01651	359.48	3067	0	PERIOD	CIRCULAT	26304
1005697	3787157	0.99316	359.07	3067	0	PERIOD	CIRCULAT	26304
1005847	3787157	0.85474	356.61	3067	0	PERIOD	CIRCULAT	26304
1005897	3787157	0.85366	357.15	3067	0	PERIOD	CIRCULAT	26304
1005947	3787157	0.85001	357.73	3067	0	PERIOD	CIRCULAT	26304
1005997	3787157	0.835	358.04	3067	0	PERIOD	CIRCULAT	26304
1006047	3787157	0.82683	358.37	3067	0	PERIOD	CIRCULAT	26304
1006097	3787157	0.80255	358.28	3067	0	PERIOD	CIRCULAT	26304
1006147	3787157	0.77292	358.23	3067	0	PERIOD	CIRCULAT	26304
1006197	3787157	0.75717	358.34	3067	0	PERIOD	CIRCULAT	26304
1005447	3787207	1.03534	360.45	3067	0	PERIOD	CIRCULAT	26304
1005497	3787207	1.02837	360.68	3067	0	PERIOD	CIRCULAT	26304
1005547	3787207	1.01423	360.51	3067	0	PERIOD	CIRCULAT	26304
1005597	3787207	1.00905	360.87	3067	0	PERIOD	CIRCULAT	26304
1005647	3787207	0.97024	360	3067	0	PERIOD	CIRCULAT	26304
1005697	3787207	0.95366	359.77	3067	0	PERIOD	CIRCULAT	26304
1005847	3787207	0.83554	357.56	3067	0	PERIOD	CIRCULAT	26304
1005897	3787207	0.82712	357.84	3067	0	PERIOD	CIRCULAT	26304
1005947	3787207	0.82952	358.45	3067	0	PERIOD	CIRCULAT	26304
1005997	3787207	0.82396	358.73	3067	0	PERIOD	CIRCULAT	26304
1006047	3787207	0.82304	359.3	3067	0	PERIOD	CIRCULAT	26304
1006097	3787207	0.82119	359.97	3067	0	PERIOD	CIRCULAT	26304
1006147	3787207	0.79509	359.71	3067	0	PERIOD	CIRCULAT	26304
1006197	3787207	0.74567	358.78	3067	0	PERIOD	CIRCULAT	26304
1005417	3787257	0.98482	362.17	3067	0	PERIOD	CIRCULAT	26304
1005497	3787257	0.97088	361.84	3067	0	PERIOD	CIRCULAT	26304
1005597	3787257	0.95205	361.57	3067	0	PERIOD	CIRCULAT	26304
1005647	3787257	0.93354	360.94	3067	0	PERIOD	CIRCULAT	26304
1005697	3787257	0.91962	360.68	3067	0	PERIOD	CIRCULAT	26304
1005747	3787257	0.91308	360.9	3067	0	PERIOD	CIRCULAT	26304
1005847	3787257	0.84176	359.13	3067	0	PERIOD	CIRCULAT	26304
1005897	3787257	0.82948	359.16	3067	0	PERIOD	CIRCULAT	26304
1005947	3787257	0.84716	360.12	3067	0	PERIOD	CIRCULAT	26304
1005997	3787257	0.83478	360.29	3067	0	PERIOD	CIRCULAT	26304
1006047	3787257	0.8229	360.55	3067	0	PERIOD	CIRCULAT	26304
1006097	3787257	0.80644	360.62	3067	0	PERIOD	CIRCULAT	26304
1006147	3787257	0.77936	360.15	3067	0	PERIOD	CIRCULAT	26304
1006197	3787257	0.73764	359.46	3067	0	PERIOD	CIRCULAT	26304
1005417	3787307	0.91986	363.26	3067	0	PERIOD	CIRCULAT	26304
1005497	3787307	0.91089	362.74	3067	0	PERIOD	CIRCULAT	26304
1005597	3787307	0.89845	362.39	3067	0	PERIOD	CIRCULAT	26304
1005647	3787307	0.88746	361.99	3067	0	PERIOD	CIRCULAT	26304
1005697	3787307	0.87575	361.62	3067	0	PERIOD	CIRCULAT	26304
1005747	3787307	0.8628	361.24	3067	0	PERIOD	CIRCULAT	26304
1005897	3787307	0.82657	360.72	3067	0	PERIOD	CIRCULAT	26304
1005947	3787307	0.81858	360.92	3067	0	PERIOD	CIRCULAT	26304
1005997	3787307	0.80895	361.09	3067	0	PERIOD	CIRCULAT	26304
1006047	3787307	0.7967	361.17	3067	0	PERIOD	CIRCULAT	26304
1006097	3787307	0.77846	360.95	3067	0	PERIOD	CIRCULAT	26304
1006147	3787307	0.75686	360.59	3067	0	PERIOD	CIRCULAT	26304
1006197	3787307	0.72483	359.99	3067	0	PERIOD	CIRCULAT	26304
1005421	3787374.4	0.83189	364.37	3067	0	PERIOD	CIRCULAT	26304
1005897	3787357	0.79784	361.8	3067	0	PERIOD	CIRCULAT	26304
1005947	3787357	0.78622	361.59	3067	0	PERIOD	CIRCULAT	26304
1005997	3787357	0.77435	361.44	3067	0	PERIOD	CIRCULAT	26304
1006047	3787357	0.76321	361.41	3067	0	PERIOD	CIRCULAT	26304
1006097	3787357	0.751	361.38	3067	0	PERIOD	CIRCULAT	26304
1006147	3787357	0.73703	361.3	3067	0	PERIOD	CIRCULAT	26304
1005647	3787407	0.79217	363.73	3067	0	PERIOD	CIRCULAT	26304
1005697	3787407	0.79007	363.62	3067	0	PERIOD	CIRCULAT	26304
1005747	3787407	0.78406	363.27	3067	0	PERIOD	CIRCULAT	26304
1005797	3787407	0.78733	363.77	3067	0	PERIOD	CIRCULAT	26304
1005897	3787407	0.76173	362.43	3067	0	PERIOD	CIRCULAT	26304
1005947	3787407	0.74984	362	3067	0	PERIOD	CIRCULAT	26304
1005997	3787407	0.74136	361.9	3067	0	PERIOD	CIRCULAT	26304
1006047	3787407	0.73296	361.88	3067	0	PERIOD	CIRCULAT	26304
1006097	3787407	0.7235	361.86	3067	0	PERIOD	CIRCULAT	26304
1006147	3787407	0.70871	361.54	3067	0	PERIOD	CIRCULAT	26304
1006197	3787407	0.68836	360.91	3067	0	PERIOD	CIRCULAT	26304
1005747	3787457	0.74447	364.3	3067	0	PERIOD	CIRCULAT	26304
1005797	3787457	0.74837	364.77	3067	0	PERIOD	CIRCULAT	26304
1005947	3787457	0.71897	362.81	3067	0	PERIOD	CIRCULAT	26304
1005997	3787457	0.71182	362.62	3067	0	PERIOD	CIRCULAT	26304
1006047	3787457	0.70275	362.37	3067	0	PERIOD	CIRCULAT	26304
1006097	3787457	0.69337	362.18	3067	0	PERIOD	CIRCULAT	26304
1006147	3787457	0.67736	361.58	3067	0	PERIOD	CIRCULAT	26304
1006197	3787457	0.6659	361.39	3067	0	PERIOD	CIRCULAT	26304
1005697	3787507	0.70254	365.46	3067	0	PERIOD	CIRCULAT	26304
1005747	3787507	0.70742	365.81	3067	0	PERIOD	CIRCULAT	26304
1005797	3787507	0.70983	365.92	3067	0	PERIOD	CIRCULAT	26304
1005947	3787507	0.69035	363.86	3067	0	PERIOD	CIRCULAT	26304
1005997	3787507	0.68446	363.57	3067	0	PERIOD	CIRCULAT	26304
1006047	3787507	0.67645	363.2	3067	0	PERIOD	CIRCULAT	26304
1006097	3787507	0.67134	363.17	3067	0	PERIOD	CIRCULAT	26304
1006147	3787507	0.65859	362.59	3067	0	PERIOD	CIRCULAT	26304
1006197	3787507	0.65908	363.19	3067	0	PERIOD	CIRCULAT	26304
1005408	3787669.2	0.50961	369.01	3067	0	PERIOD	CIRCULAT	26304
1004987	3787706.6	0.39813	371.5	3067	0	PERIOD	CIRCULAT	26304
1005576	3787664.8	0.54765	366.72	3067	0	PERIOD	CIRCULAT	26304
1005738	3787685.7	0.55884	368.14	3067	0	PERIOD	CIRCULAT	26304
1005664	3787563.3	0.64899	366.15	3067	0	PERIOD	CIRCULAT	26304
1008160	3782757	0.07599	303.17	2731.43	0	PERIOD	CIRCULAT	26304

1005647	3787057	1.42245	357.76	3067	0	PERIOD	INT1	26304
1005797	3787057	1.21732	355.34	3067	0	PERIOD	INT1	26304
1005847	3787057	1.15323	355.39	3067	0	PERIOD	INT1	26304
1005897	3787057	1.09237	355.87	3067	0	PERIOD	INT1	26304
1005947	3787057	1.03373	356.17	3067	0	PERIOD	INT1	26304
1005997	3787057	0.97808	356.49	3067	0	PERIOD	INT1	26304
1006047	3787057	0.9255	356.79	3067	0	PERIOD	INT1	26304
1006097	3787057	0.87536	356.62	3067	0	PERIOD	INT1	26304
1006147	3787057	0.82883	356.75	3067	0	PERIOD	INT1	26304
1006197	3787057	0.7856	357.13	3067	0	PERIOD	INT1	26304
1005447	3787107	1.86086	358.61	3067	0	PERIOD	INT1	26304
1005497	3787107	1.80709	358.77	3067	0	PERIOD	INT1	26304
1005547	3787107	1.73956	358.59	3067	0	PERIOD	INT1	26304
1005597	3787107	1.66343	358.45	3067	0	PERIOD	INT1	26304
1005647	3787107	1.58228	358.42	3067	0	PERIOD	INT1	26304
1005697	3787107	1.49857	358.35	3067	0	PERIOD	INT1	26304
1005797	3787107	1.32651	355.9	3067	0	PERIOD	INT1	26304
1005847	3787107	1.24954	356.09	3067	0	PERIOD	INT1	26304
1005897	3787107	1.17749	356.75	3067	0	PERIOD	INT1	26304
1005947	3787107	1.10894	357.23	3067	0	PERIOD	INT1	26304
1005997	3787107	1.04453	357.68	3067	0	PERIOD	INT1	26304
1006047	3787107	0.98429	358.1	3067	0	PERIOD	INT1	26304
1006097	3787107	0.92686	357.64	3067	0	PERIOD	INT1	26304
1006147	3787107	0.87447	357.8	3067	0	PERIOD	INT1	26304
1006197	3787107	0.82592	358.01	3067	0	PERIOD	INT1	26304
1005447	3787157	2.14806	359.37	3067	0	PERIOD	INT1	26304
1005497	3787157	2.0717	359.15	3067	0	PERIOD	INT1	26304
1005547	3787157	1.98155	359.34	3067	0	PERIOD	INT1	26304
1005597	3787157	1.87934	359.25	3067	0	PERIOD	INT1	26304
1005647	3787157	1.77336	359.48	3067	0	PERIOD	INT1	26304
1005697	3787157	1.66392	359.07	3067	0	PERIOD	INT1	26304
1005847	3787157	1.3559	356.61	3067	0	PERIOD	INT1	26304
1005897	3787157	1.26959	357.15	3067	0	PERIOD	INT1	26304
1005947	3787157	1.18931	357.73	3067	0	PERIOD	INT1	26304
1005997	3787157	1.11434	358.04	3067	0	PERIOD	INT1	26304
1006047	3787157	1.04518	358.37	3067	0	PERIOD	INT1	26304
1006097	3787157	0.98077	358.28	3067	0	PERIOD	INT1	26304
1006147	3787157	0.92159	358.23	3067	0	PERIOD	INT1	26304
1006197	3787157	0.86738	358.34	3067	0	PERIOD	INT1	26304
1005447	3787207	2.52507	360.45	3067	0	PERIOD	INT1	26304
1005497	3787207	2.41833	360.68	3067	0	PERIOD	INT1	26304
1005547	3787207	2.28724	360.51	3067	0	PERIOD	INT1	26304
1005597	3787207	2.14775	360.87	3067	0	PERIOD	INT1	26304
1005647	3787207	1.99873	360	3067	0	PERIOD	INT1	26304
1005697	3787207	1.85666	359.77	3067	0	PERIOD	INT1	26304
1005847	3787207	1.47508	357.56	3067	0	PERIOD	INT1	26304
1005897	3787207	1.37104	357.84	3067	0	PERIOD	INT1	26304
1005947	3787207	1.27672	358.45	3067	0	PERIOD	INT1	26304
1005997	3787207	1.18978	358.73	3067	0	PERIOD	INT1	26304
1006047	3787207	1.11106	359.3	3067	0	PERIOD	INT1	26304
1006097	3787207	1.03936	359.97	3067	0	PERIOD	INT1	26304
1006147	3787207	0.97253	359.71	3067	0	PERIOD	INT1	26304
1006197	3787207	0.91071	358.78	3067	0	PERIOD	INT1	26304
1005417	3787257	3.11896	362.17	3067	0	PERIOD	INT1	26304
1005497	3787257	2.87306	361.84	3067	0	PERIOD	INT1	26304
1005597	3787257	2.47396	361.57	3067	0	PERIOD	INT1	26304
1005647	3787257	2.27107	360.94	3067	0	PERIOD	INT1	26304
1005697	3787257	2.08263	360.68	3067	0	PERIOD	INT1	26304
1005747	3787257	1.91172	360.9	3067	0	PERIOD	INT1	26304
1005847	3787257	1.60891	359.13	3067	0	PERIOD	INT1	26304
1005897	3787257	1.48351	359.16	3067	0	PERIOD	INT1	26304
1005947	3787257	1.37338	360.12	3067	0	PERIOD	INT1	26304
1005997	3787257	1.27225	360.29	3067	0	PERIOD	INT1	26304
1006047	3787257	1.18144	360.55	3067	0	PERIOD	INT1	26304
1006097	3787257	1.09924	360.62	3067	0	PERIOD	INT1	26304
1006147	3787257	1.02421	360.15	3067	0	PERIOD	INT1	26304
1006197	3787257	0.95608	359.46	3067	0	PERIOD	INT1	26304
1005417	3787307	3.90239	363.26	3067	0	PERIOD	INT1	26304
1005497	3787307	3.49185	362.74	3067	0	PERIOD	INT1	26304
1005597	3787307	2.88119	362.39	3067	0	PERIOD	INT1	26304
1005647	3787307	2.59877	361.99	3067	0	PERIOD	INT1	26304
1005697	3787307	2.34599	361.62	3067	0	PERIOD	INT1	26304
1005747	3787307	2.12283	361.24	3067	0	PERIOD	INT1	26304
1005897	3787307	1.60633	360.72	3067	0	PERIOD	INT1	26304
1005947	3787307	1.47478	360.92	3067	0	PERIOD	INT1	26304
1005997	3787307	1.35821	361.09	3067	0	PERIOD	INT1	26304
1006047	3787307	1.25445	361.17	3067	0	PERIOD	INT1	26304
1006097	3787307	1.16141	360.95	3067	0	PERIOD	INT1	26304
1006147	3787307	1.07804	360.59	3067	0	PERIOD	INT1	26304
1006197	3787307	1.00292	359.99	3067	0	PERIOD	INT1	26304
1005421	3787374	5.71376	364.37	3067	0	PERIOD	INT1	26304
1005897	3787357	1.73742	361.8	3067	0	PERIOD	INT1	26304
1005947	3787357	1.58281	361.59	3067	0	PERIOD	INT1	26304
1005997	3787357	1.4482	361.44	3067	0	PERIOD	INT1	26304
1006047	3787357	1.33044	361.41	3067	0	PERIOD	INT1	26304
1006097	3787357	1.22658	361.38	3067	0	PERIOD	INT1	26304
1006147	3787357	1.13446	361.3	3067	0	PERIOD	INT1	26304
1005647	3787407	3.45523	363.73	3067	0	PERIOD	INT1	26304
1005697	3787407	3.00399	363.62	3067	0	PERIOD	INT1	26304
1005747	3787407	2.63774	363.27	3067	0	PERIOD	INT1	26304
1005797	3787407	2.34127	363.77	3067	0	PERIOD	INT1	26304
1005897	3787407	1.87695	362.43	3067	0	PERIOD	INT1	26304
1005947	3787407	1.69714	362	3067	0	PERIOD	INT1	26304
1005997	3787407	1.54358	361.9	3067	0	PERIOD	INT1	26304
1006047	3787407	1.41068	361.88	3067	0	PERIOD	INT1	26304
1006097	3787407	1.29466	361.86	3067	0	PERIOD	INT1	26304
1006147	3787407	1.19221	361.54	3067	0	PERIOD	INT1	26304
1006197	3787407	1.10125	360.91	3067	0	PERIOD	INT1	26304
1005747	3787457	2.94291	364.3	3067	0	PERIOD	INT1	26304
1005797	3787457	2.57806	364.77	3067	0	PERIOD	INT1	26304
1005947	3787457	1.81984	362.81	3067	0	PERIOD	INT1	26304
1005997	3787457	1.64479	362.62	3067	0	PERIOD	INT1	26304
1006047	3787457	1.4947	362.37	3067	0	PERIOD	INT1	26304
1006097	3787457	1.36516	362.18	3067	0	PERIOD	INT1	26304
1006147	3787457	1.25158	361.58	3067	0	PERIOD	INT1	26304
1006197	3787457	1.1528	361.39	3067	0	PERIOD	INT1	26304
1005697	3787507	3.86096	365.46	3067	0	PERIOD	INT1	26304
1005747	3787507	3.28318	365.81	3067	0	PERIOD	INT1	26304
1005797	3787507	2.8363	365.92	3067	0	PERIOD	INT1	26304
1005947	3787507	1.95011	363.86	3067	0	PERIOD	INT1	26304
1005997	3787507	1.75148	363.57	3067	0	PERIOD	INT1	26304
1006047	3787507	1.58302	363.2	3067	0	PERIOD	INT1	26304
1006097	3787507	1.43961	363.17	3067	0	PERIOD	INT1	26304
1006147	3787507	1.31467	362.59	3067	0	PERIOD	INT1	26304
1006197	3787507	1.20795	363.19	3067	0	PERIOD	INT1	26304
1005408	3787669	63.4368	369.01	3067	0	PERIOD	INT1	26304
1004987	3787707	4.02578	371.5	3067	0	PERIOD	INT1	26304
1005576	3787665	9.907	366.72	3067	0	PERIOD	INT1	26304
1005738	3787686	4.69341	368.14	3067	0	PERIOD	INT1	26304
1005664	3787563	5.03679	366.15	3067	0	PERIOD	INT1	26304
1008160	3782757	0.0554	303.17	2731.43	0	PERIOD	INT1	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA ######### *
AERMET (19191): 12:24:23 *
MODELING OPTIONS USED: RegDFAULT CONC ELEV URBAN SigA Data *
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR *
FOR A TOTAL OF 1270 RECEPTORS. *
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8) *

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.09842	313.4	3067	0	PERIOD	INT10	26304	
999789.6	3787321	0.06265	369.77	3067	0	PERIOD	INT10	26304	
1000040	3787321	0.06971	368.52	3067	0	PERIOD	INT10	26304	
1003220	3786784	1.72532	356.92	3067	0	PERIOD	INT10	26304	
1003027	3786633	1.09549	354.67	3067	0	PERIOD	INT10	26304	
1003076	3786888	0.94735	360.23	3067	0	PERIOD	INT10	26304	
1003128	3786771	1.33463	356.22	3067	0	PERIOD	INT10	26304	
1003273	3787037	1.03238	361.39	3067	0	PERIOD	INT10	26304	
1003402	3787362	0.58669	367.94	3067	0	PERIOD	INT10	26304	
1003316	3786884	1.80281	358.33	3067	0	PERIOD	INT10	26304	
1000637	3784747	0.10142	324.37	3067	0	PERIOD	INT10	26304	
999789.6	3787571	0.05641	373.92	3067	0	PERIOD	INT10	26304	
1000040	3787571	0.0624	372.55	3067	0	PERIOD	INT10	26304	
1001290	3787571	0.09844	375.49	3067	0	PERIOD	INT10	26304	
1001540	3787642	0.10786	376.6	3067	0	PERIOD	INT10	26304	
1001797	3787614	0.13365	372.26	3067	0	PERIOD	INT10	26304	
1003013	3786801	0.98283	356.44	3067	0	PERIOD	INT10	26304	
1003043	3786998	0.80741	360.08	3067	0	PERIOD	INT10	26304	
1002540	3787571	0.21378	373.58	3067	0	PERIOD	INT10	26304	
1003146	3787016	0.85355	361.9	3067	0	PERIOD	INT10	26304	
1003197	3786890	1.23929	360.03	3067	0	PERIOD	INT10	26304	
1003204	3786669	1.94096	354.87	3067	0	PERIOD	INT10	26304	
1003540	3787571	0.46363	370.61	3067	0	PERIOD	INT10	26304	
1000667	3784508	0.09834	323.13	3067	0	PERIOD	INT10	26304	
999789.6	3787821	0.0509	378.67	3067	0	PERIOD	INT10	26304	
1000040	3787821	0.05562	377.82	3067	0	PERIOD	INT10	26304	
1001290	3787821	0.08797	379.87	3067	0	PERIOD	INT10	26304	
1001540	3787821	0.09933	379.52	3067	0	PERIOD	INT10	26304	
1001790	3787821	0.11204	379.93	3067	0	PERIOD	INT10	26304	
1002040	3787821	0.12835	379.79	3067	0	PERIOD	INT10	26304	
1002540	3787821	0.17493	377.95	3067	0	PERIOD	INT10	26304	
1002790	3787821	0.2037	377.42	3067	0	PERIOD	INT10	26304	
1003040	3787821	0.23554	377.46	3067	0	PERIOD	INT10	26304	
1003290	3787821	0.27261	377.02	3067	0	PERIOD	INT10	26304	
1003540	3787821	0.31565	376.1	3067	0	PERIOD	INT10	26304	
1000687	3783950	0.08865	313.16	3067	0	PERIOD	INT10	26304	
1000488	3783611	0.07832	309.25	3067	0	PERIOD	INT10	26304	
1001040	3788071	0.07202	383.77	3067	0	PERIOD	INT10	26304	
1001290	3788071	0.07891	384.85	3067	0	PERIOD	INT10	26304	
1001540	3788071	0.0879	384.87	3067	0	PERIOD	INT10	26304	
1001790	3788071	0.09839	385.03	3067	0	PERIOD	INT10	26304	
1002040	3788071	0.11205	384.02	3067	0	PERIOD	INT10	26304	
1002290	3788071	0.12948	381.85	3067	0	PERIOD	INT10	26304	
1002540	3788071	0.14162	384.17	3067	0	PERIOD	INT10	26304	
1002790	3788071	0.1607	383.47	3067	0	PERIOD	INT10	26304	
1003040	3788071	0.18299	382.54	3067	0	PERIOD	INT10	26304	
1003290	3788071	0.20484	382.34	3067	0	PERIOD	INT10	26304	
1003540	3788071	0.23297	380.73	3067	0	PERIOD	INT10	26304	
1000467	3783941	0.08294	313.48	3067	0	PERIOD	INT10	26304	
1000318	3783472	0.07294	307.6	3067	0	PERIOD	INT10	26304	
1001040	3788321	0.0656	388.32	3067	0	PERIOD	INT10	26304	
1001540	3788321	0.07829	390.21	3067	0	PERIOD	INT10	26304	
1001790	3788321	0.08642	390.59	3067	0	PERIOD	INT10	26304	
1002040	3788321	0.09642	389.75	3067	0	PERIOD	INT10	26304	
1002290	3788321	0.1074	388.81	3067	0	PERIOD	INT10	26304	
1002540	3788321	0.11915	388.18	3067	0	PERIOD	INT10	26304	
1002790	3788321	0.13152	388.24	3067	0	PERIOD	INT10	26304	
1003040	3788321	0.14432	388.52	3067	0	PERIOD	INT10	26304	
1003290	3788321	0.16106	386.86	3067	0	PERIOD	INT10	26304	
1003540	3788321	0.17719	386.19	3067	0	PERIOD	INT10	26304	
1000317	3783921	0.07912	312.91	3067	0	PERIOD	INT10	26304	
1000138	3783702	0.07245	309.74	3067	0	PERIOD	INT10	26304	
1001040	3788571	0.05915	394.11	3067	0	PERIOD	INT10	26304	
1001296	3788648	0.06153	397.37	3067	0	PERIOD	INT10	26304	
1001540	3788571	0.06907	396.23	3067	0	PERIOD	INT10	26304	
1001790	3788571	0.07537	396.19	3067	0	PERIOD	INT10	26304	
1002040	3788571	0.08309	394.91	3067	0	PERIOD	INT10	26304	
1002290	3788571	0.09097	394.14	3067	0	PERIOD	INT10	26304	
1002540	3788571	0.09914	393.85	3067	0	PERIOD	INT10	26304	
1002790	3788571	0.10738	394.23	3067	0	PERIOD	INT10	26304	
1003040	3788571	0.11741	393.43	3067	0	PERIOD	INT10	26304	
1003290	3788571	0.12901	391.81	3067	0	PERIOD	INT10	26304	
1003540	3788571	0.14037	390.81	3067	0	PERIOD	INT10	26304	
999778.6	3783682	0.06575	310.41	3067	0	PERIOD	INT10	26304	
1000398	3783103	0.06932	302.49	3067	0	PERIOD	INT10	26304	
1001040	3788821	0.05276	400.84	3067	0	PERIOD	INT10	26304	
1001290	3788821	0.05651	401.83	3067	0	PERIOD	INT10	26304	
1001540	3788821	0.0604	402.78	3067	0	PERIOD	INT10	26304	
1001790	3788821	0.06561	401.61	3067	0	PERIOD	INT10	26304	
1002040	3788821	0.07067	401.14	3067	0	PERIOD	INT10	26304	
1002290	3788821	0.07602	400.73	3067	0	PERIOD	INT10	26304	
1002540	3788821	0.08176	400.59	3067	0	PERIOD	INT10	26304	
1002790	3788821	0.08908	399.38	3067	0	PERIOD	INT10	26304	
1003040	3788821	0.09433	399.83	3067	0	PERIOD	INT10	26304	
1003290	3788821	0.10248	398.01	3067	0	PERIOD	INT10	26304	
1003540	3788821	0.11134	396.43	3067	0	PERIOD	INT10	26304	
1001685	3783244	0.09761	304.21	3067	0	PERIOD	INT10	26304	
1003272	3781348	0.06527	281.42	3067	0	PERIOD	INT10	26304	
1001897	3789110	0.05523	412.3	3067	0	PERIOD	INT10	26304	
1002290	3789071	0.06465	406.84	3067	0	PERIOD	INT10	26304	
1002540	3789071	0.06785	408.23	3067	0	PERIOD	INT10	26304	
1002790	3789071	0.07287	407.02	3067	0	PERIOD	INT10	26304	
1003040	3789071	0.07778	405.65	3067	0	PERIOD	INT10	26304	
1003290	3789071	0.08331	404.07	3067	0	PERIOD	INT10	26304	
1003540	3789071	0.08894	403.23	3067	0	PERIOD	INT10	26304	
1002040	3789321	0.05117	416.24	3067	0	PERIOD	INT10	26304	
1002290	3789321	0.05497	414.12	3067	0	PERIOD	INT10	26304	
1002540	3789321	0.0585	413.35	3067	0	PERIOD	INT10	26304	
1002790	3789321	0.06125	413.5	3067	0	PERIOD	INT10	26304	
1003040	3789321	0.06474	412.1	3067	0	PERIOD	INT10	26304	
1003290	3789321	0.06796	411.75	3067	0	PERIOD	INT10	26304	
1003540	3789321	0.07326	409.58	3067	0	PERIOD	INT10	26304	
1007935	3787517	0.24527	368.67	3067	0	PERIOD	INT10	26304	
1008146	3787564	0.22643	370.54	3067	0	PERIOD	INT10	26304	
1008396	3787564	0.20261	372.41	3067	0	PERIOD	INT10	26304	
1003896	3787814	0.38507	374.52	3067	0	PERIOD	INT10	26304	
1005146	3787814	0.65064	372.84	3067	0	PERIOD	INT10	26304	
1005396	3787814	0.6802	371.59	3067	0	PERIOD	INT10	26304	
1005646	3787814	0.68519	369.88	3067	0	PERIOD	INT10	26304	
1005896	3787814	0.67905	369.9	3067	0	PERIOD	INT10	26304	
1006396	3787814	0.59381	367.61	3067	0	PERIOD	INT10	26304	
1006646	3787814	0.54421	368.8	3067	0	PERIOD	INT10	26304	
1006896	3787814	0.478	369.21	3067	0	PERIOD	INT10	26304	
1007146	3787814	0.41755	370.16	3067	0	PERIOD	INT10	26304	
1007396	3787814	0.36406	371.24	3067	0	PERIOD	INT10	26304	
1007646	3787814	0.31824	372.31	3067	0	PERIOD	INT10	26304	
1007896	3787814	0.27975	373.39	3067	0	PERIOD	INT10	26304	
1008146	3787814	0.24771	374.6	3067	0	PERIOD	INT10	26304	
1003896	3788064	0.27094	379.88	3067	0	PERIOD	INT10	26304	
1005257	3788068	0.45856	377.2	3067	0	PERIOD	INT10	26304	
1005396	3788064	0.48097	376.96	3067	0	PERIOD	INT10	26304	
1005646	3788064	0.50883	373.58	3067	0	PERIOD	INT10	26304	
1005896	3788064	0.52668	375.37	3067	0	PERIOD	INT10	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA ######### *
AERMET (19191): 12:24:23 *
MODELING OPTIONS USED: RegDFAULT CONC ELEV URBAN SigA Data *
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR *
FOR A TOTAL OF 1270 RECEPTORS. *
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8) *

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.06383	313.4	3067	0	PERIOD	INT11	26304	
999789.6	3787321	0.04027	369.77	3067	0	PERIOD	INT11	26304	
1000040	3787321	0.0435	368.52	3067	0	PERIOD	INT11	26304	
1003220	3786784	0.2114	356.92	3067	0	PERIOD	INT11	26304	
1003027	3786633	0.19104	354.67	3067	0	PERIOD	INT11	26304	
1003076	3786888	0.17006	360.23	3067	0	PERIOD	INT11	26304	
1003128	3786771	0.20285	356.22	3067	0	PERIOD	INT11	26304	
1003273	3787037	0.18347	361.39	3067	0	PERIOD	INT11	26304	
1003402	3787362	0.15728	367.94	3067	0	PERIOD	INT11	26304	
1003316	3786884	0.20973	358.33	3067	0	PERIOD	INT11	26304	
1000637	3784747	0.06287	324.37	3067	0	PERIOD	INT11	26304	
999789.6	3787571	0.03727	373.92	3067	0	PERIOD	INT11	26304	
1000040	3787571	0.04012	372.55	3067	0	PERIOD	INT11	26304	
1001290	3787571	0.05474	375.49	3067	0	PERIOD	INT11	26304	
1001540	3787642	0.05763	376.6	3067	0	PERIOD	INT11	26304	
1001797	3787614	0.06654	372.26	3067	0	PERIOD	INT11	26304	
1003013	3786801	0.18908	356.44	3067	0	PERIOD	INT11	26304	
1003043	3786998	0.16519	360.08	3067	0	PERIOD	INT11	26304	
1002540	3787571	0.08779	373.58	3067	0	PERIOD	INT11	26304	
1003146	3787016	0.16804	361.9	3067	0	PERIOD	INT11	26304	
1003197	3786890	0.18374	360.03	3067	0	PERIOD	INT11	26304	
1003204	3786669	0.21303	354.87	3067	0	PERIOD	INT11	26304	
1003540	3787571	0.15321	370.61	3067	0	PERIOD	INT11	26304	
1000667	3784508	0.06192	323.13	3067	0	PERIOD	INT11	26304	
999789.6	3787821	0.03424	378.67	3067	0	PERIOD	INT11	26304	
1000040	3787821	0.03653	377.82	3067	0	PERIOD	INT11	26304	
1001290	3787821	0.04978	379.87	3067	0	PERIOD	INT11	26304	
1001540	3787821	0.05393	379.52	3067	0	PERIOD	INT11	26304	
1001790	3787821	0.05827	379.93	3067	0	PERIOD	INT11	26304	
1002040	3787821	0.06366	379.79	3067	0	PERIOD	INT11	26304	
1002540	3787821	0.07885	377.95	3067	0	PERIOD	INT11	26304	
1002790	3787821	0.08846	377.42	3067	0	PERIOD	INT11	26304	
1003040	3787821	0.09943	377.46	3067	0	PERIOD	INT11	26304	
1003290	3787821	0.11345	377.02	3067	0	PERIOD	INT11	26304	
1003540	3787821	0.13149	376.1	3067	0	PERIOD	INT11	26304	
1000687	3783950	0.05841	313.16	3067	0	PERIOD	INT11	26304	
1000488	3783611	0.05349	309.25	3067	0	PERIOD	INT11	26304	
1001040	3788071	0.04285	383.77	3067	0	PERIOD	INT11	26304	
1001290	3788071	0.04562	384.85	3067	0	PERIOD	INT11	26304	
1001540	3788071	0.04921	384.87	3067	0	PERIOD	INT11	26304	
1001790	3788071	0.05327	385.03	3067	0	PERIOD	INT11	26304	
1002040	3788071	0.0586	384.02	3067	0	PERIOD	INT11	26304	
1002290	3788071	0.06563	381.85	3067	0	PERIOD	INT11	26304	
1002540	3788071	0.07079	384.17	3067	0	PERIOD	INT11	26304	
1002790	3788071	0.07913	383.47	3067	0	PERIOD	INT11	26304	
1003040	3788071	0.08919	382.54	3067	0	PERIOD	INT11	26304	
1003290	3788071	0.10034	382.34	3067	0	PERIOD	INT11	26304	
1003540	3788071	0.11533	380.73	3067	0	PERIOD	INT11	26304	
1000467	3783941	0.05529	313.48	3067	0	PERIOD	INT11	26304	
1000318	3783472	0.05064	307.6	3067	0	PERIOD	INT11	26304	
1001040	3788321	0.03996	388.32	3067	0	PERIOD	INT11	26304	
1001540	3788321	0.04557	390.21	3067	0	PERIOD	INT11	26304	
1001790	3788321	0.04918	390.59	3067	0	PERIOD	INT11	26304	
1002040	3788321	0.05391	389.75	3067	0	PERIOD	INT11	26304	
1002290	3788321	0.05939	388.81	3067	0	PERIOD	INT11	26304	
1002540	3788321	0.06552	388.18	3067	0	PERIOD	INT11	26304	
1002790	3788321	0.07207	388.24	3067	0	PERIOD	INT11	26304	
1003040	3788321	0.07934	388.52	3067	0	PERIOD	INT11	26304	
1003290	3788321	0.08935	386.86	3067	0	PERIOD	INT11	26304	
1003540	3788321	0.1004	386.19	3067	0	PERIOD	INT11	26304	
1000317	3783921	0.05323	312.91	3067	0	PERIOD	INT11	26304	
1000138	3783702	0.04988	309.74	3067	0	PERIOD	INT11	26304	
1001040	3788571	0.03709	394.11	3067	0	PERIOD	INT11	26304	
1001296	3788648	0.03858	397.37	3067	0	PERIOD	INT11	26304	
1001540	3788571	0.04216	396.23	3067	0	PERIOD	INT11	26304	
1001790	3788571	0.04559	396.19	3067	0	PERIOD	INT11	26304	
1002040	3788571	0.04991	394.91	3067	0	PERIOD	INT11	26304	
1002290	3788571	0.05451	394.14	3067	0	PERIOD	INT11	26304	
1002540	3788571	0.05935	393.85	3067	0	PERIOD	INT11	26304	
1002790	3788571	0.06434	394.23	3067	0	PERIOD	INT11	26304	
1003040	3788571	0.07081	393.43	3067	0	PERIOD	INT11	26304	
1003290	3788571	0.07918	391.81	3067	0	PERIOD	INT11	26304	
1003540	3788571	0.08856	390.81	3067	0	PERIOD	INT11	26304	
999778.6	3783682	0.046	310.41	3067	0	PERIOD	INT11	26304	
1000398	3783103	0.04928	302.49	3067	0	PERIOD	INT11	26304	
1001040	3788821	0.0345	400.84	3067	0	PERIOD	INT11	26304	
1001290	3788821	0.03673	401.83	3067	0	PERIOD	INT11	26304	
1001540	3788821	0.03918	402.78	3067	0	PERIOD	INT11	26304	
1001790	3788821	0.04241	401.61	3067	0	PERIOD	INT11	26304	
1002040	3788821	0.04566	401.14	3067	0	PERIOD	INT11	26304	
1002290	3788821	0.04914	400.73	3067	0	PERIOD	INT11	26304	
1002540	3788821	0.05287	400.59	3067	0	PERIOD	INT11	26304	
1002790	3788821	0.05766	399.38	3067	0	PERIOD	INT11	26304	
1003040	3788821	0.06234	399.83	3067	0	PERIOD	INT11	26304	
1003290	3788821	0.06925	398.01	3067	0	PERIOD	INT11	26304	
1003540	3788821	0.07677	396.43	3067	0	PERIOD	INT11	26304	
1001685	3783244	0.06725	304.21	3067	0	PERIOD	INT11	26304	
1003272	3781348	0.05872	281.42	3067	0	PERIOD	INT11	26304	
1001897	3789110	0.03829	412.3	3067	0	PERIOD	INT11	26304	
1002290	3789071	0.04427	406.84	3067	0	PERIOD	INT11	26304	
1002540	3789071	0.04681	408.23	3067	0	PERIOD	INT11	26304	
1002790	3789071	0.05084	407.02	3067	0	PERIOD	INT11	26304	
1003040	3789071	0.05558	405.65	3067	0	PERIOD	INT11	26304	
1003290	3789071	0.06086	404.07	3067	0	PERIOD	INT11	26304	
1003540	3789071	0.06558	403.23	3067	0	PERIOD	INT11	26304	
1002040	3789321	0.03678	416.24	3067	0	PERIOD	INT11	26304	
1002290	3789321	0.03969	414.12	3067	0	PERIOD	INT11	26304	
1002540	3789321	0.04263	413.35	3067	0	PERIOD	INT11	26304	
1002790	3789321	0.04562	413.5	3067	0	PERIOD	INT11	26304	
1003040	3789321	0.04939	412.1	3067	0	PERIOD	INT11	26304	
1003290	3789321	0.05254	411.75	3067	0	PERIOD	INT11	26304	
1003540	3789321	0.0561	409.58	3067	0	PERIOD	INT11	26304	
1007935	3787517	0.61247	368.67	3067	0	PERIOD	INT11	26304	
1008146	3787564	0.52896	370.54	3067	0	PERIOD	INT11	26304	
1008396	3787564	0.44545	372.41	3067	0	PERIOD	INT11	26304	
1003896	3787814	0.16635	374.52	3067	0	PERIOD	INT11	26304	
1005146	3787814	0.38732	372.84	3067	0	PERIOD	INT11	26304	
1005396	3787814	0.45504	371.59	3067	0	PERIOD	INT11	26304	
1005646	3787814	0.52764	369.88	3067	0	PERIOD	INT11	26304	
1005896	3787814	0.57012	369.9	3067	0	PERIOD	INT11	26304	
1006396	3787814	0.69254	367.61	3067	0	PERIOD	INT11	26304	
1006646	3787814	0.77594	368.8	3067	0	PERIOD	INT11	26304	
1006896	3787814	0.86225	369.21	3067	0	PERIOD	INT11	26304	
1007146	3787814	0.89324	370.16	3067	0	PERIOD	INT11	26304	
1007396	3787814	0.84625	371.24	3067	0	PERIOD	INT11	26304	
1007646	3787814	0.74948	372.31	3067	0	PERIOD	INT11	26304	
1007896	3787814	0.64222	373.39	3067	0	PERIOD	INT11	26304	
1008146	3787814	0.54565	374.6	3067	0	PERIOD	INT11	26304	
1003896	3788064	0.14078	379.88	3067	0	PERIOD	INT11	26304	
1005257	3788068	0.28948	377.2	3067	0	PERIOD	INT11	26304	
1005396	3788064	0.30879	376.96	3067	0	PERIOD	INT11	26304	
1005646	3788064	0.35787	373.58	3067	0	PERIOD	INT11	26304	
1005896	3788064	0.37095	375.37	3067	0	PERIOD	INT11	26304	

1006396	3788064	0.50589	370.23	3067	0	PERIOD	INT10	26304
1006646	3788064	0.49279	372.32	3067	0	PERIOD	INT10	26304
1006896	3788064	0.45694	372.97	3067	0	PERIOD	INT10	26304
1007146	3788064	0.40921	372.78	3067	0	PERIOD	INT10	26304
1007396	3788064	0.36762	374.46	3067	0	PERIOD	INT10	26304
1007646	3788064	0.3284	376.47	3067	0	PERIOD	INT10	26304
1007896	3788064	0.28869	376.02	3067	0	PERIOD	INT10	26304
1008146	3788064	0.25707	376.95	3067	0	PERIOD	INT10	26304
1003896	3788314	0.20311	384.51	3067	0	PERIOD	INT10	26304
1004146	3788314	0.22323	382.43	3067	0	PERIOD	INT10	26304
1004396	3788314	0.24476	380.38	3067	0	PERIOD	INT10	26304
1005466	3788218	0.40109	378.3	3067	0	PERIOD	INT10	26304
1005646	3788314	0.37508	379.39	3067	0	PERIOD	INT10	26304
1005896	3788314	0.39974	379.7	3067	0	PERIOD	INT10	26304
1006146	3788314	0.41839	378.88	3067	0	PERIOD	INT10	26304
1006646	3788314	0.42382	376.28	3067	0	PERIOD	INT10	26304
1006896	3788314	0.4122	377.11	3067	0	PERIOD	INT10	26304
1007146	3788314	0.38668	377.05	3067	0	PERIOD	INT10	26304
1007396	3788314	0.35575	377.82	3067	0	PERIOD	INT10	26304
1007646	3788314	0.32445	379.94	3067	0	PERIOD	INT10	26304
1007896	3788314	0.29151	380.44	3067	0	PERIOD	INT10	26304
1008146	3788314	0.26163	380.95	3067	0	PERIOD	INT10	26304
1008302	3788028	0.24056	378.75	3067	0	PERIOD	INT10	26304
1003896	3788564	0.15802	389.12	3067	0	PERIOD	INT10	26304
1004146	3788564	0.17277	386.58	3067	0	PERIOD	INT10	26304
1004396	3788564	0.18131	387.36	3067	0	PERIOD	INT10	26304
1004646	3788564	0.19729	384.93	3067	0	PERIOD	INT10	26304
1004896	3788564	0.21064	384.68	3067	0	PERIOD	INT10	26304
1005146	3788564	0.22639	385.65	3067	0	PERIOD	INT10	26304
1005396	3788564	0.24917	385.65	3067	0	PERIOD	INT10	26304
1005646	3788564	0.27119	388	3067	0	PERIOD	INT10	26304
1005896	3788564	0.3026	382.81	3067	0	PERIOD	INT10	26304
1006146	3788564	0.32424	383.98	3067	0	PERIOD	INT10	26304
1006278	3788268	0.43958	375.42	3067	0	PERIOD	INT10	26304
1006896	3788564	0.35452	380.72	3067	0	PERIOD	INT10	26304
1007146	3788564	0.34753	381.15	3067	0	PERIOD	INT10	26304
1007396	3788564	0.33197	382.22	3067	0	PERIOD	INT10	26304
1007646	3788564	0.30999	383.42	3067	0	PERIOD	INT10	26304
1007896	3788564	0.28498	384.45	3067	0	PERIOD	INT10	26304
1008146	3788564	0.25932	384.48	3067	0	PERIOD	INT10	26304
1004146	3788814	0.13824	390.64	3067	0	PERIOD	INT10	26304
1004396	3788814	0.14475	391	3067	0	PERIOD	INT10	26304
1004646	3788814	0.15189	391.05	3067	0	PERIOD	INT10	26304
1004896	3788814	0.16031	390.85	3067	0	PERIOD	INT10	26304
1005146	3788814	0.1697	391.81	3067	0	PERIOD	INT10	26304
1005396	3788814	0.18676	390.07	3067	0	PERIOD	INT10	26304
1005646	3788814	0.20716	388.37	3067	0	PERIOD	INT10	26304
1005896	3788814	0.22676	389.5	3067	0	PERIOD	INT10	26304
1006146	3788814	0.24994	387.74	3067	0	PERIOD	INT10	26304
1006396	3788814	0.2709	384.12	3067	0	PERIOD	INT10	26304
1006646	3788814	0.28583	382.77	3067	0	PERIOD	INT10	26304
1007146	3788814	0.3002	384.19	3067	0	PERIOD	INT10	26304
1007396	3788814	0.29773	386.65	3067	0	PERIOD	INT10	26304
1007646	3788814	0.28661	386.82	3067	0	PERIOD	INT10	26304
1007896	3788814	0.26992	386.71	3067	0	PERIOD	INT10	26304
1008146	3788814	0.25125	388.14	3067	0	PERIOD	INT10	26304
1008302	3788938	0.23463	391.47	3067	0	PERIOD	INT10	26304
1004646	3789064	0.12001	396.73	3067	0	PERIOD	INT10	26304
1004896	3789064	0.1281	395.09	3067	0	PERIOD	INT10	26304
1005146	3789064	0.13504	395.33	3067	0	PERIOD	INT10	26304
1005396	3789064	0.14485	394.76	3067	0	PERIOD	INT10	26304
1005646	3789064	0.15832	393.4	3067	0	PERIOD	INT10	26304
1005896	3789064	0.17564	391.42	3067	0	PERIOD	INT10	26304
1006146	3789064	0.1921	392.81	3067	0	PERIOD	INT10	26304
1006396	3789064	0.21094	392.25	3067	0	PERIOD	INT10	26304
1006646	3789064	0.22887	390.44	3067	0	PERIOD	INT10	26304
1006896	3789064	0.24345	388.09	3067	0	PERIOD	INT10	26304
1007146	3789064	0.25327	389.35	3067	0	PERIOD	INT10	26304
1007396	3789064	0.25817	390.89	3067	0	PERIOD	INT10	26304
1007646	3789064	0.25687	390.7	3067	0	PERIOD	INT10	26304
1007896	3789064	0.24958	391.61	3067	0	PERIOD	INT10	26304
1008146	3789064	0.23768	392.28	3067	0	PERIOD	INT10	26304
1004146	3789314	0.08741	404.66	3067	0	PERIOD	INT10	26304
1004396	3789314	0.09293	402.84	3067	0	PERIOD	INT10	26304
1004646	3789314	0.09792	401.54	3067	0	PERIOD	INT10	26304
1004896	3789314	0.10243	401.53	3067	0	PERIOD	INT10	26304
1005146	3789314	0.10902	400.37	3067	0	PERIOD	INT10	26304
1005396	3789314	0.11603	399.49	3067	0	PERIOD	INT10	26304
1005646	3789314	0.12554	397.58	3067	0	PERIOD	INT10	26304
1005896	3789314	0.13532	398.24	3067	0	PERIOD	INT10	26304
1006896	3789314	0.19792	391.65	3067	0	PERIOD	INT10	26304
1006358	3786810	0.50606	354.5	3067	0	PERIOD	INT10	26304
1006668	3786808	0.3653	355.05	3067	0	PERIOD	INT10	26304
1008093	3786917	0.15948	361.18	3067	0	PERIOD	INT10	26304
1006304	3787030	0.56207	357.21	3067	0	PERIOD	INT10	26304
1006554	3787030	0.43177	358.31	3067	0	PERIOD	INT10	26304
1006804	3787030	0.35138	359.24	3067	0	PERIOD	INT10	26304
1007054	3787030	0.28194	358.79	3067	0	PERIOD	INT10	26304
1007304	3787030	0.24903	360.08	3067	0	PERIOD	INT10	26304
1007554	3787030	0.22343	360.63	3067	0	PERIOD	INT10	26304
1007804	3787030	0.19489	361.4	3067	0	PERIOD	INT10	26304
1008054	3787030	0.1739	363	3067	0	PERIOD	INT10	26304
1008304	3787030	0.15676	364.46	3067	0	PERIOD	INT10	26304
1008501	3786980	0.14023	364.61	3067	0	PERIOD	INT10	26304
1006304	3787280	0.69959	361.13	3067	0	PERIOD	INT10	26304
1006554	3787280	0.5505	361.53	3067	0	PERIOD	INT10	26304
1006804	3787280	0.43626	361.53	3067	0	PERIOD	INT10	26304
1007054	3787280	0.35817	361.98	3067	0	PERIOD	INT10	26304
1007304	3787280	0.30084	362.53	3067	0	PERIOD	INT10	26304
1007554	3787280	0.26374	364.15	3067	0	PERIOD	INT10	26304
1007804	3787280	0.22868	364.75	3067	0	PERIOD	INT10	26304
1008054	3787280	0.20259	365.91	3067	0	PERIOD	INT10	26304
1008304	3787280	0.18358	368.28	3067	0	PERIOD	INT10	26304
1008554	3787280	0.16452	369.67	3067	0	PERIOD	INT10	26304
1006804	3787530	0.49627	365.5	3067	0	PERIOD	INT10	26304
1007027	3787517	0.41715	365.32	3067	0	PERIOD	INT10	26304
1007304	3787530	0.35536	366.96	3067	0	PERIOD	INT10	26304
1007554	3787530	0.3057	367.8	3067	0	PERIOD	INT10	26304
1007755	3787522	0.27347	368.75	3067	0	PERIOD	INT10	26304
1008054	3787530	0.2346	370.07	3067	0	PERIOD	INT10	26304
1008304	3787530	0.20842	371.5	3067	0	PERIOD	INT10	26304
1008558	3787481	0.18157	372.2	3067	0	PERIOD	INT10	26304
1007615	3781945	0.05784	291.57	2712.15	0	PERIOD	INT10	26304
1007754	3782138	0.05923	294.52	2712.15	0	PERIOD	INT10	26304
1007714	3781926	0.05673	291.97	2712.15	0	PERIOD	INT10	26304
1001833	3784189	0.13657	316.79	3067	0	PERIOD	INT10	26304
999728.2	3785656	0.08211	339.5	3067	0	PERIOD	INT10	26304
999471	3786989	0.06836	361.8	3067	0	PERIOD	INT10	26304
1000228	3785656	0.09843	340.54	3067	0	PERIOD	INT10	26304
1000381	3785656	0.1045	340.95	3067	0	PERIOD	INT10	26304
1001374	3783960	0.10974	312.87	3067	0	PERIOD	INT10	26304
999728.2	3785906	0.08349	343.5	3067	0	PERIOD	INT10	26304
999978.2	3785906	0.09137	344.61	3067	0	PERIOD	INT10	26304
1000228	3785906	0.1005	344.2	3067	0	PERIOD	INT10	26304
1000381	3785906	0.10688	344.89	3067	0	PERIOD	INT10	26304
1002142	3784260	0.15582	318.53	3067	0	PERIOD	INT10	26304
999728.2	3786156	0.0845	347.59	3067	0	PERIOD	INT10	26304
999978.2	3786156	0.09257	347.47	3067	0	PERIOD	INT10	26304
1000228	3786156	0.10204	348.25	3067	0	PERIOD	INT10	26304
1000381	3786156	0.10862	348.13	3067	0	PERIOD	INT10	26304
1002142	3784510	0.17145	322.84	3067	0	PERIOD	INT10	26304
999583	3786511	0.08089	352.68	3067	0	PERIOD	INT10	26304

1006396	3788064	0.44934	370.23	3067	0	PERIOD	INT11	26304
1006646	3788064	0.4895	372.32	3067	0	PERIOD	INT11	26304
1006896	3788064	0.56167	372.97	3067	0	PERIOD	INT11	26304
1007146	3788064	0.63067	372.78	3067	0	PERIOD	INT11	26304
1007396	3788064	0.66604	374.46	3067	0	PERIOD	INT11	26304
1007646	3788064	0.65227	376.47	3067	0	PERIOD	INT11	26304
1007896	3788064	0.59419	376.02	3067	0	PERIOD	INT11	26304
1008146	3788064	0.52658	376.95	3067	0	PERIOD	INT11	26304
1003896	3788314	0.121	384.51	3067	0	PERIOD	INT11	26304
1004146	3788314	0.1388	382.43	3067	0	PERIOD	INT11	26304
1004396	3788314	0.15798	380.38	3067	0	PERIOD	INT11	26304
1005466	3788218	0.26594	378.3	3067	0	PERIOD	INT11	26304
1005646	3788314	0.25183	379.39	3067	0	PERIOD	INT11	26304
1005896	3788314	0.26572	379.7	3067	0	PERIOD	INT11	26304
1006146	3788314	0.28248	378.88	3067	0	PERIOD	INT11	26304
1006646	3788314	0.33102	376.28	3067	0	PERIOD	INT11	26304
1006896	3788314	0.37254	377.11	3067	0	PERIOD	INT11	26304
1007146	3788314	0.43104	377.05	3067	0	PERIOD	INT11	26304
1007396	3788314	0.48612	377.82	3067	0	PERIOD	INT11	26304
1007646	3788314	0.51839	379.94	3067	0	PERIOD	INT11	26304
1007896	3788314	0.51483	380.44	3067	0	PERIOD	INT11	26304
1008146	3788314	0.48372	380.95	3067	0	PERIOD	INT11	26304
1008302	3788028	0.48932	378.75	3067	0	PERIOD	INT11	26304
1003896	3788564	0.10414	389.12	3067	0	PERIOD	INT11	26304
1004146	3788564	0.11665	386.58	3067	0	PERIOD	INT11	26304
1004396	3788564	0.12498	387.36	3067	0	PERIOD	INT11	26304
1004646	3788564	0.13922	384.93	3067	0	PERIOD	INT11	26304
1004896	3788564	0.15219	384.68	3067	0	PERIOD	INT11	26304
1005146	3788564	0.16256	385.65	3067	0	PERIOD	INT11	26304
1005396	3788564	0.17462	385.65	3067	0	PERIOD	INT11	26304
1005646	3788564	0.18074	388	3067	0	PERIOD	INT11	26304
1005896	3788564	0.2034	382.81	3067	0	PERIOD	INT11	26304
1006146	3788564	0.21015	383.98	3067	0	PERIOD	INT11	26304
1006278	3788268	0.31755	375.42	3067	0	PERIOD	INT11	26304
1006896	3788564	0.26266	380.72	3067	0	PERIOD	INT11	26304
1007146	3788564	0.298	381.15	3067	0	PERIOD	INT11	26304
1007396	3788564	0.34295	382.22	3067	0	PERIOD	INT11	26304
1007646	3788564	0.38689	383.42	3067	0	PERIOD	INT11	26304
1007896	3788564	0.41439	384.45	3067	0	PERIOD	INT11	26304
1008146	3788564	0.41717	384.48	3067	0	PERIOD	INT11	26304
1004146	3788814	0.09789	390.64	3067	0	PERIOD	INT11	26304
1004396	3788814	0.10368	391	3067	0	PERIOD	INT11	26304
1004646	3788814	0.11139	391.05	3067	0	PERIOD	INT11	26304
1004896	3788814	0.12065	390.85	3067	0	PERIOD	INT11	26304
1005146	3788814	0.12707	391.81	3067	0	PERIOD	INT11	26304
1005396	3788814	0.1382	390.07	3067	0	PERIOD	INT11	26304
1005646	3788814	0.14907	388.37	3067	0	PERIOD	INT11	26304
1005896	3788814	0.15503	389.5	3067	0	PERIOD	INT11	26304
1006146	3788814	0.16514	387.74	3067	0	PERIOD	INT11	26304
1006396	3788814	0.17726	384.12	3067	0	PERIOD	INT11	26304
1006646	3788814	0.18714	382.77	3067	0	PERIOD	INT11	26304
1007146	3788814	0.21737	384.19	3067	0	PERIOD	INT11	26304
1007396	3788814	0.24379	386.65	3067	0	PERIOD	INT11	26304
1007646	3788814	0.28088	386.82	3067	0	PERIOD	INT11	26304
1007896	3788814	0.31667	386.71	3067	0	PERIOD	INT11	26304
1008146	3788814	0.33944	388.14	3067	0	PERIOD	INT11	26304
1008302	3788938	0.31126	391.47	3067	0	PERIOD	INT11	26304
1004646	3789064	0.09094	396.73	3067	0	PERIOD	INT11	26304
1004896	3789064	0.09924	395.09	3067	0	PERIOD	INT11	26304
1005146	3789064	0.10436	395.33	3067	0	PERIOD	INT11	26304
1005396	3789064	0.11036	394.76	3067	0	PERIOD	INT11	26304
1005646	3789064	0.11825	393.4	3067	0	PERIOD	INT11	26304
1005896	3789064	0.1279	391.42	3067	0	PERIOD	INT11	26304
1006146	3789064	0.13109	392.81	3067	0	PERIOD	INT11	26304
1006396	3789064	0.13618	392.25	3067	0	PERIOD	INT11	26304
1006646	3789064	0.144	390.44	3067	0	PERIOD	INT11	26304
1006896	3789064	0.15478	388.09	3067	0	PERIOD	INT11	26304
1007146	3789064	0.16496	389.35	3067	0	PERIOD	INT11	26304
1007396	3789064	0.18065	390.89	3067	0	PERIOD	INT11	26304
1007646	3789064	0.20552	390.7	3067	0	PERIOD	INT11	26304
1007896	3789064	0.23505	391.61	3067	0	PERIOD	INT11	26304
1008146	3789064	0.26393	392.28	3067	0	PERIOD	INT11	26304
1004146	3789314	0.06535	404.66	3067	0	PERIOD	INT11	26304
1004396	3789314	0.07064	402.84	3067	0	PERIOD	INT11	26304
1004646	3789314	0.07667	401.54	3067	0	PERIOD	INT11	26304
1004896	3789314	0.08104	401.53	3067	0	PERIOD	INT11	26304
1005146	3789314	0.08567	400.37	3067	0	PERIOD	INT11	26304
1005396	3789314	0.09004	399.49	3067	0	PERIOD	INT11	26304
1005646	3789314	0.09683	397.58	3067	0	PERIOD	INT11	26304
1005896	3789314	0.10135	398.24	3067	0	PERIOD	INT11	26304
1006896	3789314	0.12553	391.65	3067	0	PERIOD	INT11	26304
1006358	3786810	7.93207	354.5	3067	0	PERIOD	INT11	26304
1006668	3786808	2.11252	355.05	3067	0	PERIOD	INT11	26304
1008093	3786917	0.36254	361.18	3067	0	PERIOD	INT11	26304
1006304	3787030	4.86194	357.21	3067	0	PERIOD	INT11	26304
1006554	3787030	3.26748	358.31	3067	0	PERIOD	INT11	26304
1006804	3787030	2.00198	359.24	3067	0	PERIOD	INT11	26304
1007054	3787030	1.2457	358.79	3067	0	PERIOD	INT11	26304
1007304	3787030	0.88001	360.08	3067	0	PERIOD	INT11	26304
1007554	3787030	0.65108	360.63	3067	0	PERIOD	INT11	26304
1007804	3787030	0.50726	361.4	3067	0	PERIOD	INT11	26304
1008054	3787030	0.41568	363	3067	0	PERIOD	INT11	26304
1008304	3787030	0.34608	364.46	3067	0	PERIOD	INT11	26304
1008501	3786980	0.29048	364.61	3067	0	PERIOD	INT11	26304
1006304	3787280	2.39712	361.13	3067	0	PERIOD	INT11	26304
1006554	3787280	2.24055	361.53	3067	0	PERIOD	INT11	26304
1006804	3787280	1.8186	361.53	3067	0	PERIOD	INT11	26304
1007054	3787280	1.36644	361.98	3067	0	PERIOD	INT11	26304
1007304	3787280	1.01764	362.53	3067	0	PERIOD	INT11	26304
1007554	3787280	0.79291	364.15	3067	0	PERIOD	INT11	26304
1007804	3787280	0.61896	364.75	3067	0	PERIOD	INT11	26304
1008054	3787280	0.50049	365.91	3067	0	PERIOD	INT11	26304
1008304	3787280	0.4187	368.28	3067	0	PERIOD	INT11	26304
1008554	3787280	0.35109	369.67	3067	0	PERIOD	INT11	26304
1006804	3787530	1.36317	365.5	3067	0	PERIOD	INT11	26304
1007027	3787517	1.26308	365.32	3067	0	PERIOD	INT11	26304
1007304	3787530	1.04432	366.96	3067	0	PERIOD	INT11	26304
1007554	3787530	0.84721	367.8	3067	0	PERIOD	INT11	26304
1007755	3787522	0.71667	368.75	3067	0	PERIOD	INT11	26304
1008054	3787530	0.5642	370.07	3067	0	PERIOD	INT11	26304
1008304	3787530	0.47014	371.5	3067	0	PERIOD	INT11	26304
1008558	3787481	0.38787	372.2	3067	0	PERIOD	INT11	26304
1007615	3781945	0.06936	291.57	2712.15	0	PERIOD	INT11	26304
1007754	3782138	0.07225	294.52	2712.15	0	PERIOD	INT11	26304
1007714	3781926	0.06822	291.97	2712.15	0	PERIOD	INT11	26304
1001833	3784189	0.08261	316.79	3067	0	PERIOD	INT11	26304
999728.2	3785656	0.05274	339.5	3067	0	PERIOD	INT11	26304
999471	3786989	0.04295	361.8	3067	0	PERIOD	INT11	26304
1000228	3785656	0.06024	340.54	3067	0	PERIOD	INT11	26304
1000381	3785656	0.06289	340.95	3067	0	PERIOD	INT11	26304
1001374	3783960	0.06989	312.87	3067	0	PERIOD	INT11	26304
999728.2	3785906	0.05328	343.5	3067	0	PERIOD	INT11	26304
999978.2	3785906	0.05692	344.61	3067	0	PERIOD	INT11	26304
1000228	3785906	0.06096	344.2	3067	0	PERIOD	INT11	26304
1000381	3785906	0.06368	344.89	3067	0	PERIOD	INT11	26304
1002142	3784260	0.09204	318.53	3067	0	PERIOD	INT11	26304
999728.2	3786156	0.05368	347.59	3067	0	PERIOD	INT11	26304
999978.2	3786156	0.05736	347.47	3067	0	PERIOD	INT11	26304
1000228	3786156	0.06149	348.25	3067	0	PERIOD	INT11	26304
1000381	3786156	0.06426	348.13	3067	0	PERIOD	INT11	26304
1002142	3784510	0.09638	322.84	3067	0	PERIOD	INT11	26304
999583	3786511	0.05195	352.68	3067	0	PERIOD	INT11	26304

999978.2	3786406	0.09327	351.99	3067	0	PERIOD	INT10	26304
1000228	3786406	0.1029	352.32	3067	0	PERIOD	INT10	26304
1000381	3786406	0.10963	352.23	3067	0	PERIOD	INT10	26304
1002142	3784760	0.18858	325.79	3067	0	PERIOD	INT10	26304
999728.2	3786656	0.08509	356.43	3067	0	PERIOD	INT10	26304
999978.2	3786656	0.09335	355.56	3067	0	PERIOD	INT10	26304
1000228	3786656	0.10298	356.45	3067	0	PERIOD	INT10	26304
1000381	3786656	0.10974	356.51	3067	0	PERIOD	INT10	26304
1002142	3785010	0.20756	330.15	3067	0	PERIOD	INT10	26304
999978.2	3786906	0.08942	359.86	3067	0	PERIOD	INT10	26304
1000228	3786906	0.09154	361.26	3067	0	PERIOD	INT10	26304
1000381	3786906	0.09822	360.87	3067	0	PERIOD	INT10	26304
1002142	3785260	0.22778	333.45	3067	0	PERIOD	INT10	26304
999978.2	3787156	0.07462	365.2	3067	0	PERIOD	INT10	26304
1000381	3787156	0.08645	365.47	3067	0	PERIOD	INT10	26304
1008119	3783582	0.07747	315.08	2731.43	0	PERIOD	INT10	26304
1007700	3783549	0.08529	314	2731.43	0	PERIOD	INT10	26304
1007624	3783868	0.09469	317.93	3067	0	PERIOD	INT10	26304
1007820	3783997	0.0927	320.05	3067	0	PERIOD	INT10	26304
1007402	3781921	0.05942	291.54	2712.15	0	PERIOD	INT10	26304
1007322	3781815	0.05862	291.61	2712.15	0	PERIOD	INT10	26304
1006087	3781795	0.06789	287.96	2731.43	0	PERIOD	INT10	26304
1008325	3782755	0.06145	303.6	2731.43	0	PERIOD	INT10	26304
1008514	3783060	0.06309	308.8	2731.43	0	PERIOD	INT10	26304
1007767	3782967	0.07233	305.58	2731.43	0	PERIOD	INT10	26304
1007923	3783024	0.07095	306.23	2731.43	0	PERIOD	INT10	26304
1008123	3783021	0.06795	306.62	2731.43	0	PERIOD	INT10	26304
1008070	3783469	0.07633	312.8	2731.43	0	PERIOD	INT10	26304
1007597	3782576	0.06775	300.21	2731.43	0	PERIOD	INT10	26304
1007445	3782685	0.07171	301.58	2731.43	0	PERIOD	INT10	26304
1007588	3782639	0.06896	301.02	2731.43	0	PERIOD	INT10	26304
1007681	3782865	0.07174	304.18	2731.43	0	PERIOD	INT10	26304
1007701	3782722	0.06893	302.4	2731.43	0	PERIOD	INT10	26304
1008020	3782556	0.06228	299.57	2731.43	0	PERIOD	INT10	26304
1008518	3782792	0.05961	305.06	2731.43	0	PERIOD	INT10	26304
1007617	3782081	0.05974	293.61	2712.15	0	PERIOD	INT10	26304
1007737	3782340	0.0623	296.4	2731.43	0	PERIOD	INT10	26304
1007840	3782360	0.06147	296.72	2731.43	0	PERIOD	INT10	26304
1007883	3782553	0.06387	299.84	2731.43	0	PERIOD	INT10	26304
1008006	3782164	0.0571	294.27	2712.15	0	PERIOD	INT10	26304
1008110	3782264	0.05738	296.19	2712.15	0	PERIOD	INT10	26304
1008246	3782287	0.05631	296.52	2712.15	0	PERIOD	INT10	26304
1005447	3786757	7.47362	354.46	3067	0	PERIOD	INT10	26304
1005497	3786757	4.79262	354.66	3067	0	PERIOD	INT10	26304
1005547	3786757	3.36541	354.42	3067	0	PERIOD	INT10	26304
1005697	3786757	1.71392	352.58	3067	0	PERIOD	INT10	26304
1005747	3786757	1.46587	352.38	3067	0	PERIOD	INT10	26304
1005797	3786757	1.278	351.96	3067	0	PERIOD	INT10	26304
1005847	3786757	1.13118	352.03	3067	0	PERIOD	INT10	26304
1005897	3786757	1.0131	352.12	3067	0	PERIOD	INT10	26304
1005947	3786757	0.91614	352.42	3067	0	PERIOD	INT10	26304
1005997	3786757	0.83503	352.64	3067	0	PERIOD	INT10	26304
1006047	3786757	0.76622	353	3067	0	PERIOD	INT10	26304
1006097	3786757	0.70706	353.16	3067	0	PERIOD	INT10	26304
1006147	3786757	0.65571	353.39	3067	0	PERIOD	INT10	26304
1006197	3786757	0.61071	353.42	3067	0	PERIOD	INT10	26304
1005447	3786807	5.15797	354.94	3067	0	PERIOD	INT10	26304
1005497	3786807	4.03422	355.03	3067	0	PERIOD	INT10	26304
1005547	3786807	3.14657	354.71	3067	0	PERIOD	INT10	26304
1005597	3786807	2.51295	354.75	3067	0	PERIOD	INT10	26304
1005697	3786807	1.73627	352.45	3067	0	PERIOD	INT10	26304
1005747	3786807	1.49281	352.42	3067	0	PERIOD	INT10	26304
1005797	3786807	1.30483	352.37	3067	0	PERIOD	INT10	26304
1005847	3786807	1.15599	352.47	3067	0	PERIOD	INT10	26304
1005897	3786807	1.0355	352.72	3067	0	PERIOD	INT10	26304
1005947	3786807	0.9361	353.04	3067	0	PERIOD	INT10	26304
1005997	3786807	0.85275	353.16	3067	0	PERIOD	INT10	26304
1006047	3786807	0.78197	353.43	3067	0	PERIOD	INT10	26304
1006097	3786807	0.72111	353.57	3067	0	PERIOD	INT10	26304
1006147	3786807	0.66829	353.95	3067	0	PERIOD	INT10	26304
1006197	3786807	0.622	353.98	3067	0	PERIOD	INT10	26304
1005447	3786857	3.90679	355.55	3067	0	PERIOD	INT10	26304
1005497	3786857	3.32591	355.63	3067	0	PERIOD	INT10	26304
1005547	3786857	2.79674	355.25	3067	0	PERIOD	INT10	26304
1005597	3786857	2.35156	355.16	3067	0	PERIOD	INT10	26304
1005747	3786857	1.48861	352.84	3067	0	PERIOD	INT10	26304
1005797	3786857	1.31068	352.7	3067	0	PERIOD	INT10	26304
1005847	3786857	1.16645	352.86	3067	0	PERIOD	INT10	26304
1005897	3786857	1.04778	353.11	3067	0	PERIOD	INT10	26304
1005947	3786857	0.94879	353.39	3067	0	PERIOD	INT10	26304
1005997	3786857	0.86516	353.5	3067	0	PERIOD	INT10	26304
1006047	3786857	0.79376	353.79	3067	0	PERIOD	INT10	26304
1006097	3786857	0.73216	354.04	3067	0	PERIOD	INT10	26304
1006147	3786857	0.67853	354.28	3067	0	PERIOD	INT10	26304
1006197	3786857	0.63146	354.42	3067	0	PERIOD	INT10	26304
1005447	3786907	3.14243	356.54	3067	0	PERIOD	INT10	26304
1005497	3786907	2.79093	356.22	3067	0	PERIOD	INT10	26304
1005547	3786907	2.45418	356.03	3067	0	PERIOD	INT10	26304
1005597	3786907	2.14667	355.72	3067	0	PERIOD	INT10	26304
1005747	3786907	1.45517	353.16	3067	0	PERIOD	INT10	26304
1005797	3786907	1.29508	352.96	3067	0	PERIOD	INT10	26304
1005847	3786907	1.16121	353.15	3067	0	PERIOD	INT10	26304
1005897	3786907	1.0485	353.34	3067	0	PERIOD	INT10	26304
1005947	3786907	0.95289	353.55	3067	0	PERIOD	INT10	26304
1005997	3786907	0.87112	353.76	3067	0	PERIOD	INT10	26304
1006047	3786907	0.80063	353.97	3067	0	PERIOD	INT10	26304
1006097	3786907	0.73939	354.17	3067	0	PERIOD	INT10	26304
1006147	3786907	0.6858	354.46	3067	0	PERIOD	INT10	26304
1006197	3786907	0.63858	354.83	3067	0	PERIOD	INT10	26304
1005447	3786957	2.62777	357.16	3067	0	PERIOD	INT10	26304
1005497	3786957	2.39169	356.83	3067	0	PERIOD	INT10	26304
1005547	3786957	2.16132	356.46	3067	0	PERIOD	INT10	26304
1005597	3786957	1.94251	356.49	3067	0	PERIOD	INT10	26304
1005624	3787482	1.00707	364.73	3067	0	PERIOD	INT10	26304
1005747	3786957	1.40035	354.2	3067	0	PERIOD	INT10	26304
1005797	3786957	1.26153	353.87	3067	0	PERIOD	INT10	26304
1005847	3786957	1.14158	354.02	3067	0	PERIOD	INT10	26304
1005897	3786957	1.03793	354.28	3067	0	PERIOD	INT10	26304
1005947	3786957	0.94816	354.49	3067	0	PERIOD	INT10	26304
1005997	3786957	0.87016	354.79	3067	0	PERIOD	INT10	26304
1006047	3786957	0.80205	355.02	3067	0	PERIOD	INT10	26304
1006097	3786957	0.74231	355.06	3067	0	PERIOD	INT10	26304
1006147	3786957	0.68959	355.51	3067	0	PERIOD	INT10	26304
1006197	3786957	0.64286	355.76	3067	0	PERIOD	INT10	26304
1005447	3787007	2.25634	357.6	3067	0	PERIOD	INT10	26304
1005497	3787007	2.0862	357.46	3067	0	PERIOD	INT10	26304
1005547	3787007	1.91907	357.14	3067	0	PERIOD	INT10	26304
1005597	3787007	1.75744	357.09	3067	0	PERIOD	INT10	26304
1005647	3787007	1.60434	357.08	3067	0	PERIOD	INT10	26304
1005797	3787007	1.21487	354.72	3067	0	PERIOD	INT10	26304
1005847	3787007	1.11015	355.01	3067	0	PERIOD	INT10	26304
1005897	3787007	1.01722	355.28	3067	0	PERIOD	INT10	26304
1005947	3787007	0.93498	355.45	3067	0	PERIOD	INT10	26304
1005997	3787007	0.86222	355.68	3067	0	PERIOD	INT10	26304
1006047	3787007	0.79777	355.86	3067	0	PERIOD	INT10	26304
1006097	3787007	0.74059	355.76	3067	0	PERIOD	INT10	26304
1006147	3787007	0.68963	356.01	3067	0	PERIOD	INT10	26304
1006197	3787007	0.64406	356.37	3067	0	PERIOD	INT10	26304
1005447	3787057	1.96623	358.04	3067	0	PERIOD	INT10	26304
1005497	3787057	1.83617	358.16	3067	0	PERIOD	INT10	26304
1005547	3787057	1.71509	357.92	3067	0	PERIOD	INT10	26304
1005597	3787057	1.59476	357.86	3067	0	PERIOD	INT10	26304

999978.2	3786406	0.05763	351.99	3067	0	PERIOD	INT11	26304
1000228	3786406	0.06181	352.32	3067	0	PERIOD	INT11	26304
1000381	3786406	0.0646	352.23	3067	0	PERIOD	INT11	26304
1002142	3784760	0.10059	325.79	3067	0	PERIOD	INT11	26304
999728.2	3786656	0.05388	356.43	3067	0	PERIOD	INT11	26304
999978.2	3786656	0.05763	355.56	3067	0	PERIOD	INT11	26304
1000228	3786656	0.0618	356.45	3067	0	PERIOD	INT11	26304
1000381	3786656	0.0646	356.51	3067	0	PERIOD	INT11	26304
1002142	3785010	0.10477	330.15	3067	0	PERIOD	INT11	26304
999978.2	3786906	0.05085	359.86	3067	0	PERIOD	INT11	26304
1000228	3786906	0.05317	361.26	3067	0	PERIOD	INT11	26304
1000381	3786906	0.05595	360.87	3067	0	PERIOD	INT11	26304
1002142	3785260	0.10871	333.45	3067	0	PERIOD	INT11	26304
999978.2	3787156	0.04555	365.2	3067	0	PERIOD	INT11	26304
1000381	3787156	0.05061	365.47	3067	0	PERIOD	INT11	26304
1008119	3783582	0.10784	315.08	2731.43	0	PERIOD	INT11	26304
1007700	3783549	0.11745	314	2731.43	0	PERIOD	INT11	26304
1007624	3783868	0.13566	317.93	3067	0	PERIOD	INT11	26304
1007820	3783997	0.13564	320.05	3067	0	PERIOD	INT11	26304
1007402	3781921	0.07046	291.54	2712.15	0	PERIOD	INT11	26304
1007322	3781815	0.06884	291.61	2712.15	0	PERIOD	INT11	26304
1006087	3781795	0.07368	287.96	2731.43	0	PERIOD	INT11	26304
1008325	3782755	0.07946	303.6	2731.43	0	PERIOD	INT11	26304
1008514	3783060	0.0838	308.8	2731.43	0	PERIOD	INT11	26304
1007767	3782967	0.09397	305.58	2731.43	0	PERIOD	INT11	26304
1007923	3783024	0.09306	306.23	2731.43	0	PERIOD	INT11	26304
1008123	3783021	0.08949	306.62	2731.43	0	PERIOD	INT11	26304
1008070	3783469	0.10491	312.8	2731.43	0	PERIOD	INT11	26304
1007597	3782576	0.08467	300.21	2731.43	0	PERIOD	INT11	26304
1007445	3782685	0.08979	301.58	2731.43	0	PERIOD	INT11	26304
1007588	3782639	0.08658	301.02	2731.43	0	PERIOD	INT11	26304
1007681	3782865	0.09209	304.18	2731.43	0	PERIOD	INT11	26304
1007701	3782722	0.0875	302.4	2731.43	0	PERIOD	INT11	26304
1008020	3782556	0.07883	299.57	2731.43	0	PERIOD	INT11	26304
1008518	3782792	0.0775	305.06	2731.43	0	PERIOD	INT11	26304
1007617	3782081	0.07223	293.61	2712.15	0	PERIOD	INT11	26304
1007737	3782340	0.07696	296.4	2731.43	0	PERIOD	INT11	26304
1007840	3782360	0.07632	296.72	2731.43	0	PERIOD	INT11	26304
1007883	3782553	0.0805	299.84	2731.43	0	PERIOD	INT11	26304
1008006	3782164	0.07033	294.27	2712.15	0	PERIOD	INT11	26304
1008110	3782264	0.07133	296.19	2712.15	0	PERIOD	INT11	26304
1008246	3782287	0.07033	296.52	2712.15	0	PERIOD	INT11	26304
1005447	3786757	26.68315	354.46	3067	0	PERIOD	INT11	26304
1005497	3786757	35.91392	354.66	3067	0	PERIOD	INT11	26304
1005547	3786757	41.96558	354.42	3067	0	PERIOD	INT11	26304
1005697	3786757	55.04515	352.58	3067	0	PERIOD	INT11	26304
1005747	3786757	59.69601	352.38	3067	0	PERIOD	INT11	26304
1005797	3786757	64.90561	351.96	3067	0	PERIOD	INT11	26304
1005847	3786757	70.78367	352.03	3067	0	PERIOD	INT11	26304
1005897	3786757	77.57269	352.12	3067	0	PERIOD	INT11	26304
1005947	3786757	85.64295	352.42	3067	0	PERIOD	INT11	26304
1005997	3786757	95.25729	352.64	3067	0	PERIOD	INT11	26304
1006047	3786757	107.0951	353	3067	0	PERIOD	INT11	26304
1006097	3786757	95.79565	353.16	3067	0	PERIOD	INT11	26304
1006147	3786757	74.4289	353.39	3067	0	PERIOD	INT11	26304
1006197	3786757	68.08014	353.42	3067	0	PERIOD	INT11	26304
1005447	3786807	13.33945	354.94	3067	0	PERIOD	INT11	26304
1005497	3786807	16.77264	355.03	3067	0	PERIOD	INT11	26304
1005547	3786807	19.68015	354.71	3067	0	PERIOD	INT11	26304
1005597	3786807	21.91285	354.75	3067	0	PERIOD	INT11	26304
1005697	3786807	25.38138	352.45	3067	0	PERIOD	INT11	26304
1005747	3786807	26.78601	352.42	3067	0	PERIOD	INT11	26304
1005797	3786807	28.09272	352.37	3067	0	PERIOD	INT11	26304
1005847	3786807	29.33337	352.47	3067	0	PERIOD	INT11	26304
1005897	3786807	30.53942	352.72	3067	0	PERIOD	INT11	26304
1005947	3786807	31.69235	353.04	3067	0	PERIOD	INT11	26304
1005997	3786807	32.76054	353.16	3067	0	PERIOD	INT11	26304
1006047	3786807	33.64154	353.43	3067	0	PERIOD	INT11	26304
1006097	3786807	34.12754	353.57	3067	0	PERIOD	INT11	26304
1006147	3786807	33.62914	353.95	3067	0	PERIOD	INT11	26304
1006197	3786807	30.44793	353.98	3067	0	PERIOD	INT11	26304
1005447	3786857	8.84959	355.55	3067	0	PERIOD	INT11	26304
1005497	3786857	10.54065	355.63	3067	0	PERIOD	INT11	26304
1005547	3786857	12.13355	355.25	3067	0	PERIOD	INT11	26304
1005597	3786857	13.50687	355.16	3067	0	PERIOD	INT11	26304
1005747	3786857	16.50072	352.84	3067	0	PERIOD	INT11	26304
1005797	3786857	17.19174	352.7	3067	0	PERIOD	INT11	26304
1005847	3786857	17.76856	352.86	3067	0	PERIOD	INT11	26304
1005897	3786857	18.24681	353.11	3067	0	PERIOD	INT11	26304
1005947	3786857	18.61419	353.39	3067	0	PERIOD	INT11	26304
1005997	3786857	18.84186	353.5	3067	0	PERIOD	INT11	26304
1006047	3786857	18.84549	353.79	3067	0	PERIOD	INT11	26304
1006097	3786857	18.50742	354.04	3067	0	PERIOD	INT11	26304
1006147	3786857	17.59459	354.28	3067	0	PERIOD	INT11	26304
1006197	3786857	15.79282	354.42	3067	0	PERIOD	INT11	26304
1005447	3786907	6.57348	356.54	3067	0	PERIOD	INT11	26304
1005497	3786907	7.56912	356.22	3067	0	PERIOD	INT11	26304
1005547	3786907	8.52544	356.03	3067	0	PERIOD	INT11	26304
1005597	3786907	9.4088	355.72	3067	0	PERIOD	INT11	26304
1005747	3786907	11.45834	353.16	3067	0	PERIOD	INT11	26304
1005797	3786907	11.91761	352.96	3067	0	PERIOD	INT11	26304
1005847	3786907	12.27199	353.15	3067	0	PERIOD	INT11	26304
1005897	3786907	12.53051	353.34	3067	0	PERIOD	INT11	26304
1005947	3786907	12.6826	353.55	3067	0	PERIOD	INT11	26304
1005997	3786907	12.70564	353.76	3067	0	PERIOD	INT11	26304
1006047	3786907	12.56017	353.97	3067	0	PERIOD	INT11	26304
1006097	3786907	12.18736	354.17	3067	0	PERIOD	INT11	26304
1006147	3786907	11.51047	354.46	3067	0	PERIOD	INT11	26304
1006197	3786907	10.48595	354.83	3067	0	PERIOD	INT11	26304
1005447	3786957	5.06785	357.16	3067	0	PERIOD	INT11	26304
1005497	3786957	5.74357	356.83	3067	0	PERIOD	INT11	26304
1005547	3786957	6.46515	356.46	3067	0	PERIOD	INT11	26304
1005597	3786957	7.04962	356.49	3067	0	PERIOD	INT11	26304
1005624	3787482	1.03321	364.73	3067	0	PERIOD	INT11	26304
1005747	3786957	8.48663	354.2	3067	0	PERIOD	INT11	26304
1005797	3786957	8.81468	353.87	3067	0	PERIOD	INT11	26304
1005847	3786957	9.05832	354.02	3067	0	PERIOD	INT11	26304
1005897	3786957	9.21926	354.28	3067	0	PERIOD	INT11	26304
1005947	3786957	9.29191	354.49	3067	0	PERIOD	INT11	26304
1005997	3786957	9.26029	354.79	3067	0	PERIOD	INT11	26304
1006047	3786957	9.10787	355.02	3067	0	PERIOD	INT11	26304
1006097	3786957	8.81315	355.06	3067	0	PERIOD	INT11	26304
1006147	3786957	8.34595	355.51	3067	0	PERIOD	INT11	26304
1006197	3786957	7.72081	355.76	3067	0	PERIOD	INT11	26304
1005447	3787007	4.00926	357.6	3067	0	PERIOD	INT11	26304
1005497	3787007	4.4779	357.46	3067	0	PERIOD	INT11	26304
1005547	3787007	4.98118	357.14	3067	0	PERIOD	INT11	26304
1005597	3787007	5.38378	357.09	3067	0	PERIOD	INT11	26304
1005647	3787007	5.73245	357.08	3067	0	PERIOD	INT11	26304
1005797	3787007	6.80755	354.72	3067	0	PERIOD	INT11	26304
1005847	3787007	6.98038	355.01	3067	0	PERIOD	INT11	26304
1005897	3787007	7.08953	355.28	3067	0	PERIOD	INT11	26304
1005947	3787007	7.12979	355.45	3067	0	PERIOD	INT11	26304
1005997	3787007	7.09127	355.68	3067	0	PERIOD	INT11	26304
1006047	3787007	6.96625	355.86	3067	0	PERIOD	INT11	26304
1006097	3787007	6.74931	355.76	3067	0	PERIOD	INT11	26304
1006147	3787007	6.42985	356.01	3067	0	PERIOD	INT11	26304
1006197	3787007	6.021	356.37	3067	0	PERIOD	INT11	26304
1005447	3787057	3.28864	358.04	3067	0	PERIOD	INT11	26304
1005497	3787057	3.55176	358.16	3067	0	PERIOD	INT11	26304
1005547	3787057	3.88639	357.92	3067	0	PERIOD	INT11	26304
1005597	3787057	4.16403	357.86	3067	0	PERIOD	INT11	26304

1005647	3787057	1.47767	357.76	3067	0	PERIOD	INT10	26304
1005797	3787057	1.16027	355.34	3067	0	PERIOD	INT10	26304
1005847	3787057	1.07029	355.39	3067	0	PERIOD	INT10	26304
1005897	3787057	0.9885	355.87	3067	0	PERIOD	INT10	26304
1005947	3787057	0.91458	356.17	3067	0	PERIOD	INT10	26304
1005997	3787057	0.84798	356.49	3067	0	PERIOD	INT10	26304
1006047	3787057	0.78807	356.79	3067	0	PERIOD	INT10	26304
1006097	3787057	0.7343	356.62	3067	0	PERIOD	INT10	26304
1006147	3787057	0.68584	356.75	3067	0	PERIOD	INT10	26304
1006197	3787057	0.64208	357.13	3067	0	PERIOD	INT10	26304
1005447	3787107	1.73041	358.61	3067	0	PERIOD	INT10	26304
1005497	3787107	1.63324	358.77	3067	0	PERIOD	INT10	26304
1005547	3787107	1.542	358.59	3067	0	PERIOD	INT10	26304
1005597	3787107	1.4521	358.45	3067	0	PERIOD	INT10	26304
1005647	3787107	1.36396	358.42	3067	0	PERIOD	INT10	26304
1005697	3787107	1.2767	358.35	3067	0	PERIOD	INT10	26304
1005797	3787107	1.10209	355.9	3067	0	PERIOD	INT10	26304
1005847	3787107	1.02537	356.09	3067	0	PERIOD	INT10	26304
1005897	3787107	0.95412	356.75	3067	0	PERIOD	INT10	26304
1005947	3787107	0.88855	357.23	3067	0	PERIOD	INT10	26304
1005997	3787107	0.82847	357.68	3067	0	PERIOD	INT10	26304
1006047	3787107	0.78486	358.1	3067	0	PERIOD	INT10	26304
1006097	3787107	0.72388	357.64	3067	0	PERIOD	INT10	26304
1006147	3787107	0.68164	357.8	3067	0	PERIOD	INT10	26304
1006197	3787107	0.64301	358.01	3067	0	PERIOD	INT10	26304
1005447	3787157	1.54864	359.37	3067	0	PERIOD	INT10	26304
1005497	3787157	1.47345	359.15	3067	0	PERIOD	INT10	26304
1005547	3787157	1.40745	359.34	3067	0	PERIOD	INT10	26304
1005597	3787157	1.3399	359.25	3067	0	PERIOD	INT10	26304
1005647	3787157	1.28677	359.48	3067	0	PERIOD	INT10	26304
1005697	3787157	1.20507	359.07	3067	0	PERIOD	INT10	26304
1005847	3787157	0.97814	356.61	3067	0	PERIOD	INT10	26304
1005897	3787157	0.91653	357.15	3067	0	PERIOD	INT10	26304
1005947	3787157	0.86209	357.73	3067	0	PERIOD	INT10	26304
1005997	3787157	0.81221	358.04	3067	0	PERIOD	INT10	26304
1006047	3787157	0.76949	358.37	3067	0	PERIOD	INT10	26304
1006097	3787157	0.72007	358.28	3067	0	PERIOD	INT10	26304
1006147	3787157	0.67737	358.23	3067	0	PERIOD	INT10	26304
1006197	3787157	0.64086	358.34	3067	0	PERIOD	INT10	26304
1005447	3787207	1.53257	360.45	3067	0	PERIOD	INT10	26304
1005497	3787207	1.53487	360.68	3067	0	PERIOD	INT10	26304
1005547	3787207	1.45755	360.51	3067	0	PERIOD	INT10	26304
1005597	3787207	1.44045	360.87	3067	0	PERIOD	INT10	26304
1005647	3787207	1.22582	360	3067	0	PERIOD	INT10	26304
1005697	3787207	1.15661	359.77	3067	0	PERIOD	INT10	26304
1005847	3787207	0.93038	357.56	3067	0	PERIOD	INT10	26304
1005897	3787207	0.87954	357.84	3067	0	PERIOD	INT10	26304
1005947	3787207	0.84075	358.45	3067	0	PERIOD	INT10	26304
1005997	3787207	0.80419	358.73	3067	0	PERIOD	INT10	26304
1006047	3787207	0.78324	359.3	3067	0	PERIOD	INT10	26304
1006097	3787207	0.78741	359.97	3067	0	PERIOD	INT10	26304
1006147	3787207	0.72269	359.71	3067	0	PERIOD	INT10	26304
1006197	3787207	0.6442	358.78	3067	0	PERIOD	INT10	26304
1005417	3787257	1.50127	362.17	3067	0	PERIOD	INT10	26304
1005497	3787257	1.43266	361.84	3067	0	PERIOD	INT10	26304
1005597	3787257	1.34536	361.57	3067	0	PERIOD	INT10	26304
1005647	3787257	1.28394	360.94	3067	0	PERIOD	INT10	26304
1005697	3787257	1.2326	360.68	3067	0	PERIOD	INT10	26304
1005747	3787257	1.19695	360.9	3067	0	PERIOD	INT10	26304
1005847	3787257	0.90876	359.13	3067	0	PERIOD	INT10	26304
1005897	3787257	0.86947	359.16	3067	0	PERIOD	INT10	26304
1005947	3787257	0.91226	360.12	3067	0	PERIOD	INT10	26304
1005997	3787257	0.89054	360.29	3067	0	PERIOD	INT10	26304
1006047	3787257	0.89899	360.55	3067	0	PERIOD	INT10	26304
1006097	3787257	0.86088	360.62	3067	0	PERIOD	INT10	26304
1006147	3787257	0.74874	360.15	3067	0	PERIOD	INT10	26304
1006197	3787257	0.65566	359.46	3067	0	PERIOD	INT10	26304
1005417	3787307	1.39014	363.26	3067	0	PERIOD	INT10	26304
1005497	3787307	1.33386	362.74	3067	0	PERIOD	INT10	26304
1005597	3787307	1.26251	362.39	3067	0	PERIOD	INT10	26304
1005647	3787307	1.21894	361.99	3067	0	PERIOD	INT10	26304
1005697	3787307	1.17427	361.62	3067	0	PERIOD	INT10	26304
1005747	3787307	1.12733	361.24	3067	0	PERIOD	INT10	26304
1005897	3787307	0.99819	360.72	3067	0	PERIOD	INT10	26304
1005947	3787307	0.96471	360.92	3067	0	PERIOD	INT10	26304
1005997	3787307	0.92998	361.09	3067	0	PERIOD	INT10	26304
1006047	3787307	0.89169	361.17	3067	0	PERIOD	INT10	26304
1006097	3787307	0.8454	360.95	3067	0	PERIOD	INT10	26304
1006147	3787307	0.79438	360.59	3067	0	PERIOD	INT10	26304
1006197	3787307	0.67268	359.99	3067	0	PERIOD	INT10	26304
1005421	3787374	1.25635	364.37	3067	0	PERIOD	INT10	26304
1005897	3787357	0.97697	361.8	3067	0	PERIOD	INT10	26304
1005947	3787357	0.93775	361.59	3067	0	PERIOD	INT10	26304
1005997	3787357	0.89978	361.44	3067	0	PERIOD	INT10	26304
1006047	3787357	0.86442	361.41	3067	0	PERIOD	INT10	26304
1006097	3787357	0.82883	361.38	3067	0	PERIOD	INT10	26304
1006147	3787357	0.7917	361.3	3067	0	PERIOD	INT10	26304
1005647	3787407	1.08936	363.73	3067	0	PERIOD	INT10	26304
1005697	3787407	1.0652	363.62	3067	0	PERIOD	INT10	26304
1005747	3787407	1.03461	363.27	3067	0	PERIOD	INT10	26304
1005797	3787407	1.02433	363.77	3067	0	PERIOD	INT10	26304
1005897	3787407	0.94052	362.43	3067	0	PERIOD	INT10	26304
1005947	3787407	0.9017	362	3067	0	PERIOD	INT10	26304
1005997	3787407	0.87026	361.9	3067	0	PERIOD	INT10	26304
1006047	3787407	0.84048	361.88	3067	0	PERIOD	INT10	26304
1006097	3787407	0.81009	361.86	3067	0	PERIOD	INT10	26304
1006147	3787407	0.77187	361.54	3067	0	PERIOD	INT10	26304
1006197	3787407	0.72565	360.91	3067	0	PERIOD	INT10	26304
1005747	3787457	0.99314	364.3	3067	0	PERIOD	INT10	26304
1005797	3787457	0.98581	364.77	3067	0	PERIOD	INT10	26304
1005947	3787457	0.87513	362.81	3067	0	PERIOD	INT10	26304
1005997	3787457	0.84723	362.62	3067	0	PERIOD	INT10	26304
1006047	3787457	0.81581	362.37	3067	0	PERIOD	INT10	26304
1006097	3787457	0.78554	362.18	3067	0	PERIOD	INT10	26304
1006147	3787457	0.74515	361.58	3067	0	PERIOD	INT10	26304
1006197	3787457	0.71484	361.39	3067	0	PERIOD	INT10	26304
1005697	3787507	0.96657	365.46	3067	0	PERIOD	INT10	26304
1005747	3787507	0.95909	365.81	3067	0	PERIOD	INT10	26304
1005797	3787507	0.94707	365.92	3067	0	PERIOD	INT10	26304
1005947	3787507	0.8533	363.86	3067	0	PERIOD	INT10	26304
1005997	3787507	0.82658	363.57	3067	0	PERIOD	INT10	26304
1006047	3787507	0.79752	363.2	3067	0	PERIOD	INT10	26304
1006097	3787507	0.77535	363.17	3067	0	PERIOD	INT10	26304
1006147	3787507	0.74062	362.59	3067	0	PERIOD	INT10	26304
1006197	3787507	0.73039	363.19	3067	0	PERIOD	INT10	26304
1005408	3787669	0.83082	369.01	3067	0	PERIOD	INT10	26304
1004987	3787707	0.74509	371.5	3067	0	PERIOD	INT10	26304
1005576	3787665	0.81459	366.72	3067	0	PERIOD	INT10	26304
1005738	3787686	0.7894	368.14	3067	0	PERIOD	INT10	26304
1005664	3787563	0.9133	366.15	3067	0	PERIOD	INT10	26304
1008160	3782757	0.06351	303.17	2731.43	0	PERIOD	INT10	26304

1005647	3787057	4.41823	357.76	3067	0	PERIOD	INT11	26304
1005797	3787057	5.42759	355.34	3067	0	PERIOD	INT11	26304
1005847	3787057	5.55559	355.39	3067	0	PERIOD	INT11	26304
1005897	3787057	5.63101	355.87	3067	0	PERIOD	INT11	26304
1005947	3787057	5.65457	356.17	3067	0	PERIOD	INT11	26304
1005997	3787057	5.61973	356.49	3067	0	PERIOD	INT11	26304
1006047	3787057	5.54223	356.79	3067	0	PERIOD	INT11	26304
1006097	3787057	5.38954	356.62	3067	0	PERIOD	INT11	26304
1006147	3787057	5.23716	356.75	3067	0	PERIOD	INT11	26304
1006197	3787057	5.07137	357.13	3067	0	PERIOD	INT11	26304
1005447	3787107	2.68082	358.61	3067	0	PERIOD	INT11	26304
1005497	3787107	2.83262	358.77	3067	0	PERIOD	INT11	26304
1005547	3787107	3.10265	358.59	3067	0	PERIOD	INT11	26304
1005597	3787107	3.3385	358.45	3067	0	PERIOD	INT11	26304
1005647	3787107	3.52243	358.42	3067	0	PERIOD	INT11	26304
1005697	3787107	3.70747	358.35	3067	0	PERIOD	INT11	26304
1005797	3787107	4.43586	355.9	3067	0	PERIOD	INT11	26304
1005847	3787107	4.52877	356.09	3067	0	PERIOD	INT11	26304
1005897	3787107	4.50741	356.75	3067	0	PERIOD	INT11	26304
1005947	3787107	4.46244	357.23	3067	0	PERIOD	INT11	26304
1005997	3787107	4.46324	357.68	3067	0	PERIOD	INT11	26304
1006047	3787107	4.40688	358.1	3067	0	PERIOD	INT11	26304
1006097	3787107	4.44512	357.64	3067	0	PERIOD	INT11	26304
1006147	3787107	4.38043	357.8	3067	0	PERIOD	INT11	26304
1006197	3787107	4.24819	358.01	3067	0	PERIOD	INT11	26304
1005447	3787157	2.23785	359.37	3067	0	PERIOD	INT11	26304
1005497	3787157	2.41049	359.15	3067	0	PERIOD	INT11	26304
1005547	3787157	2.5495	359.34	3067	0	PERIOD	INT11	26304
1005597	3787157	2.70514	359.25	3067	0	PERIOD	INT11	26304
1005647	3787157	2.83126	359.48	3067	0	PERIOD	INT11	26304
1005697	3787157	3.00431	359.07	3067	0	PERIOD	INT11	26304
1005847	3787157	3.76026	356.61	3067	0	PERIOD	INT11	26304
1005897	3787157	3.6827	357.15	3067	0	PERIOD	INT11	26304
1005947	3787157	3.64386	357.73	3067	0	PERIOD	INT11	26304
1005997	3787157	3.62352	358.04	3067	0	PERIOD	INT11	26304
1006047	3787157	3.59286	358.37	3067	0	PERIOD	INT11	26304
1006097	3787157	3.58969	358.28	3067	0	PERIOD	INT11	26304
1006147	3787157	3.58426	358.23	3067	0	PERIOD	INT11	26304
1006197	3787157	3.51164	358.34	3067	0	PERIOD	INT11	26304
1005447	3787207	1.90242	360.45	3067	0	PERIOD	INT11	26304
1005497	3787207	2.0055	360.68	3067	0	PERIOD	INT11	26304
1005547	3787207	2.13209	360.51	3067	0	PERIOD	INT11	26304
1005597	3787207	2.21618	360.87	3067	0	PERIOD	INT11	26304
1005647	3787207	2.38794	360	3067	0	PERIOD	INT11	26304
1005697	3787207	2.50842	359.77	3067	0	PERIOD	INT11	26304
1005847	3787207	2.99139	357.56	3067	0	PERIOD	INT11	26304
1005897	3787207	3.01723	357.84	3067	0	PERIOD	INT11	26304
1005947	3787207	2.96153	358.45	3067	0	PERIOD	INT11	26304
1005997	3787207	3.03011	358.73	3067	0	PERIOD	INT11	26304
1006047	3787207	3.04023	359.3	3067	0	PERIOD	INT11	26304
1006097	3787207	3.04148	359.97	3067	0	PERIOD	INT11	26304
1006147	3787207	3.04581	359.71	3067	0	PERIOD	INT11	26304
1006197	3787207	3.02608	358.78	3067	0	PERIOD	INT11	26304
1005417	3787257	1.53089	362.17	3067	0	PERIOD	INT11	26304
1005497	3787257	1.69505	361.84	3067	0	PERIOD	INT11	26304
1005597	3787257	1.88499	361.57	3067	0	PERIOD	INT11	26304
1005647	3787257	2.01034	360.94	3067	0	PERIOD	INT11	26304
1005697	3787257	2.10735	360.68	3067	0	PERIOD	INT11	26304
1005747	3787257	2.16851	360.9	3067	0	PERIOD	INT11	26304
1005847	3787257	2.4116	359.13	3067	0	PERIOD	INT11	26304
1005897	3787257	2.46664	359.16	3067	0	PERIOD	INT11	26304
1005947	3787257	2.47335	360.12	3067	0	PERIOD	INT11	26304
1005997	3787257	2.51073	360.29	3067	0	PERIOD	INT11	26304
1006047	3787257	2.53718	360.55	3067	0	PERIOD	INT11	26304
1006097	3787257	2.56141	360.62	3067	0	PERIOD	INT11	26304
1006147	3787257	2.58233	360.15	3067	0	PERIOD	INT11	26304
1006197	3787257	2.58288	359.46	3067	0	PERIOD	INT11	26304
1005417	3787307	1.31815	363.26	3067	0	PERIOD	INT11	26304
1005497	3787307	1.45621	362.74	3067	0	PERIOD	INT11	26304
1005597	3787307	1.61033	362.39	3067	0	PERIOD	INT11	26304
1005647	3787307	1.69854	361.99	3067	0	PERIOD	INT11	26304
1005697	3787307	1.78277	361.62	3067	0	PERIOD	INT11	26304
1005747	3787307	1.86482	361.24	3067	0	PERIOD	INT11	26304
1005897	3787307	2.05161	360.72	3067	0	PERIOD	INT11	26304
1005947	3787307	2.08592	360.92	3067	0	PERIOD	INT11	26304
1005997	3787307	2.11835	361.09	3067	0	PERIOD	INT11	26304
1006047	3787307	2.15012	361.17	3067	0	PERIOD	INT11	26304
1006097	3787307	2.18433	360.95	3067	0	PERIOD	INT11	26304
1006147	3787307	2.20948	360.59	3067	0	PERIOD	INT11	26304
1006197	3787307	2.22215	359.99	3067	0	PERIOD	INT11	26304
1005421	3787374	1.11212	364.37	3067	0	PERIOD	INT11	26304
1005897	3787357	1.73235	361.8	3067	0	PERIOD	INT11	26304
1005947	3787357	1.77961	361.59	3067	0	PERIOD	INT11	26304
1005997	3787357	1.81981	361.44	3067	0	PERIOD	INT11	26304
1006047	3787357	1.85076	361.41	3067	0	PERIOD	INT11	26304
1006097	3787357	1.87743	361.38	3067	0	PERIOD	INT11	26304
1006147	3787357	1.90041	361.3	3067	0	PERIOD	INT11	26304
1005647	3787407	1.26376	363.73	3067	0	PERIOD	INT11	26304
1005697	3787407	1.30632	363.62	3067	0	PERIOD	INT11	26304
1005747	3787407	1.35749	363.27	3067	0	PERIOD	INT11	26304
1005797	3787407	1.37156	363.77	3067	0	PERIOD	INT11	26304
1005897	3787407	1.49435	362.43	3067	0	PERIOD	INT11	26304
1005947	3787407	1.54264	362	3067	0	PERIOD	INT11	26304
1005997	3787407	1.57431	361.9	3067	0	PERIOD	INT11	26304
1006047	3787407	1.60082	361.88	3067	0	PERIOD	INT11	26304
1006097	3787407	1.62519	361.86	3067	0	PERIOD	INT11	26304
1006147	3787407	1.65389	361.54	3067	0	PERIOD	INT11	26304
1006197	3787407	1.68025	360.91	3067	0	PERIOD	INT11	26304
1005747	3787457	1.17622	364.3	3067	0	PERIOD	INT11	26304
1005797	3787457	1.18838	364.77	3067	0	PERIOD	INT11	26304
1005947	3787457	1.33517	362.81	3067	0	PERIOD	INT11	26304
1005997	3787457	1.36546	362.62	3067	0	PERIOD	INT11	26304
1006047	3787457	1.39596	362.37	3067	0	PERIOD	INT11	26304
1006097	3787457	1.42235	362.18	3067	0	PERIOD	INT11	26304
1006147	3787457	1.45528	361.58	3067	0	PERIOD	INT11	26304
1006197	3787457	1.47389	361.39	3067	0	PERIOD	INT11	26304
1005697	3787507	1.00108	365.46	3067	0	PERIOD	INT11	26304
1005747	3787507	1.01519	365.81	3067	0	PERIOD	INT11	26304
1005797	3787507	1.03519	365.92	3067	0	PERIOD	INT11	26304
1005947	3787507	1.15886	363.86	3067	0	PERIOD	INT11	26304
1005997	3787507	1.18772	363.57	3067	0	PERIOD	INT11	26304
1006047	3787507	1.21787	363.2	3067	0	PERIOD	INT11	26304
1006097	3787507	1.23841	363.17	3067	0	PERIOD	INT11	26304
1006147	3787507	1.26999	362.59	3067	0	PERIOD	INT11	26304
1006197	3787507	1.27771	363.19	3067	0	PERIOD	INT11	26304
1005408	3787669	0.59037	369.01	3067	0	PERIOD	INT11	26304
1004987	3787707	0.40247	371.5	3067	0	PERIOD	INT11	26304
1005576	3787665	0.69012	366.72	3067	0	PERIOD	INT11	26304
1005738	3787686	0.68937	368.14	3067	0	PERIOD	INT11	26304
1005664	3787563	0.86854	366.15	3067	0	PERIOD	INT11	26304
1008160	3782757	0.08189	303.17	2731.43	0	PERIOD	INT11	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.30687	313.4	3067	0	PERIOD	INT12	26304	
999789.6	3787321	0.09353	369.77	3067	0	PERIOD	INT12	26304	
1000040	3787321	0.10657	368.52	3067	0	PERIOD	INT12	26304	
1003220	3786784	1.12815	356.92	3067	0	PERIOD	INT12	26304	
1003027	3786633	1.6127	354.67	3067	0	PERIOD	INT12	26304	
1003076	3786888	1.03265	360.23	3067	0	PERIOD	INT12	26304	
1003128	3786771	1.18905	356.22	3067	0	PERIOD	INT12	26304	
1003273	3787037	0.78452	361.39	3067	0	PERIOD	INT12	26304	
1003402	3787362	0.46693	367.94	3067	0	PERIOD	INT12	26304	
1003316	3786884	0.94977	358.33	3067	0	PERIOD	INT12	26304	
1000637	3784747	0.33738	324.37	3067	0	PERIOD	INT12	26304	
999789.6	3787571	0.08356	373.92	3067	0	PERIOD	INT12	26304	
1000040	3787571	0.094	372.55	3067	0	PERIOD	INT12	26304	
1001290	3787571	0.1536	375.49	3067	0	PERIOD	INT12	26304	
1001540	3787642	0.15973	376.6	3067	0	PERIOD	INT12	26304	
1001797	3787614	0.19142	372.26	3067	0	PERIOD	INT12	26304	
1003013	3786801	1.19207	356.44	3067	0	PERIOD	INT12	26304	
1003043	3786998	0.80532	360.08	3067	0	PERIOD	INT12	26304	
1002540	3787571	0.2479	373.58	3067	0	PERIOD	INT12	26304	
1003146	3787016	0.80949	361.9	3067	0	PERIOD	INT12	26304	
1003197	3786890	1.00745	360.03	3067	0	PERIOD	INT12	26304	
1003204	3786669	1.30654	354.87	3067	0	PERIOD	INT12	26304	
1003540	3787571	0.35428	370.61	3067	0	PERIOD	INT12	26304	
1000667	3784508	0.31799	323.13	3067	0	PERIOD	INT12	26304	
999789.6	3787821	0.07423	378.67	3067	0	PERIOD	INT12	26304	
1000040	3787821	0.0818	377.82	3067	0	PERIOD	INT12	26304	
1001290	3787821	0.12392	379.87	3067	0	PERIOD	INT12	26304	
1001540	3787821	0.13527	379.52	3067	0	PERIOD	INT12	26304	
1001790	3787821	0.14512	379.93	3067	0	PERIOD	INT12	26304	
1002040	3787821	0.15595	379.79	3067	0	PERIOD	INT12	26304	
1002540	3787821	0.18392	377.95	3067	0	PERIOD	INT12	26304	
1002790	3787821	0.19124	377.42	3067	0	PERIOD	INT12	26304	
1003040	3787821	0.19807	377.46	3067	0	PERIOD	INT12	26304	
1003290	3787821	0.21403	377.02	3067	0	PERIOD	INT12	26304	
1003540	3787821	0.24188	376.1	3067	0	PERIOD	INT12	26304	
1000687	3783950	0.25459	313.16	3067	0	PERIOD	INT12	26304	
1000488	3783611	0.19992	309.25	3067	0	PERIOD	INT12	26304	
1001040	3788071	0.09466	383.77	3067	0	PERIOD	INT12	26304	
1001290	3788071	0.1008	384.85	3067	0	PERIOD	INT12	26304	
1001540	3788071	0.10786	384.87	3067	0	PERIOD	INT12	26304	
1001790	3788071	0.11456	385.03	3067	0	PERIOD	INT12	26304	
1002040	3788071	0.12234	384.02	3067	0	PERIOD	INT12	26304	
1002290	3788071	0.13455	381.85	3067	0	PERIOD	INT12	26304	
1002540	3788071	0.13966	384.17	3067	0	PERIOD	INT12	26304	
1002790	3788071	0.14541	383.47	3067	0	PERIOD	INT12	26304	
1003040	3788071	0.15133	382.54	3067	0	PERIOD	INT12	26304	
1003290	3788071	0.15987	382.34	3067	0	PERIOD	INT12	26304	
1003540	3788071	0.17635	380.73	3067	0	PERIOD	INT12	26304	
1000467	3783941	0.2255	313.48	3067	0	PERIOD	INT12	26304	
1000318	3783472	0.17616	307.6	3067	0	PERIOD	INT12	26304	
1001040	3788321	0.0795	388.32	3067	0	PERIOD	INT12	26304	
1001540	3788321	0.08806	390.21	3067	0	PERIOD	INT12	26304	
1001790	3788321	0.09197	390.59	3067	0	PERIOD	INT12	26304	
1002040	3788321	0.09675	389.75	3067	0	PERIOD	INT12	26304	
1002290	3788321	0.10476	388.81	3067	0	PERIOD	INT12	26304	
1002540	3788321	0.11253	388.18	3067	0	PERIOD	INT12	26304	
1002790	3788321	0.11601	388.24	3067	0	PERIOD	INT12	26304	
1003040	3788321	0.11883	388.52	3067	0	PERIOD	INT12	26304	
1003290	3788321	0.12586	386.86	3067	0	PERIOD	INT12	26304	
1003540	3788321	0.13512	386.19	3067	0	PERIOD	INT12	26304	
1000317	3783921	0.20717	312.91	3067	0	PERIOD	INT12	26304	
1000138	3783702	0.17648	309.74	3067	0	PERIOD	INT12	26304	
1001040	3788571	0.06691	394.11	3067	0	PERIOD	INT12	26304	
1001296	3788648	0.06626	397.37	3067	0	PERIOD	INT12	26304	
1001540	3788571	0.07271	396.23	3067	0	PERIOD	INT12	26304	
1001790	3788571	0.07507	396.19	3067	0	PERIOD	INT12	26304	
1002040	3788571	0.07896	394.91	3067	0	PERIOD	INT12	26304	
1002290	3788571	0.08544	394.14	3067	0	PERIOD	INT12	26304	
1002540	3788571	0.09115	393.85	3067	0	PERIOD	INT12	26304	
1002790	3788571	0.09364	394.23	3067	0	PERIOD	INT12	26304	
1003040	3788571	0.09689	393.43	3067	0	PERIOD	INT12	26304	
1003290	3788571	0.10189	391.81	3067	0	PERIOD	INT12	26304	
1003540	3788571	0.10815	390.81	3067	0	PERIOD	INT12	26304	
999778.6	3783682	0.15006	310.41	3067	0	PERIOD	INT12	26304	
1000398	3783103	0.15783	302.49	3067	0	PERIOD	INT12	26304	
1001040	3788821	0.05669	400.84	3067	0	PERIOD	INT12	26304	
1001290	3788821	0.05893	401.83	3067	0	PERIOD	INT12	26304	
1001540	3788821	0.0607	402.78	3067	0	PERIOD	INT12	26304	
1001790	3788821	0.06249	401.61	3067	0	PERIOD	INT12	26304	
1002040	3788821	0.06514	401.14	3067	0	PERIOD	INT12	26304	
1002290	3788821	0.07029	400.73	3067	0	PERIOD	INT12	26304	
1002540	3788821	0.07463	400.59	3067	0	PERIOD	INT12	26304	
1002790	3788821	0.07789	399.38	3067	0	PERIOD	INT12	26304	
1003040	3788821	0.07953	399.83	3067	0	PERIOD	INT12	26304	
1003290	3788821	0.08358	398.01	3067	0	PERIOD	INT12	26304	
1003540	3788821	0.08819	396.43	3067	0	PERIOD	INT12	26304	
1001685	3783244	0.24124	304.21	3067	0	PERIOD	INT12	26304	
1003272	3781348	0.08743	281.42	3067	0	PERIOD	INT12	26304	
1001897	3789110	0.05011	412.3	3067	0	PERIOD	INT12	26304	
1002290	3789071	0.05934	406.84	3067	0	PERIOD	INT12	26304	
1002540	3789071	0.06189	408.23	3067	0	PERIOD	INT12	26304	
1002790	3789071	0.0645	407.02	3067	0	PERIOD	INT12	26304	
1003040	3789071	0.0669	405.65	3067	0	PERIOD	INT12	26304	
1003290	3789071	0.07	404.07	3067	0	PERIOD	INT12	26304	
1003540	3789071	0.0729	403.23	3067	0	PERIOD	INT12	26304	
1002040	3789321	0.04611	416.24	3067	0	PERIOD	INT12	26304	
1002290	3789321	0.05044	414.12	3067	0	PERIOD	INT12	26304	
1002540	3789321	0.05342	413.35	3067	0	PERIOD	INT12	26304	
1002790	3789321	0.05493	413.5	3067	0	PERIOD	INT12	26304	
1003040	3789321	0.05688	412.1	3067	0	PERIOD	INT12	26304	
1003290	3789321	0.05878	411.75	3067	0	PERIOD	INT12	26304	
1003540	3789321	0.06174	409.58	3067	0	PERIOD	INT12	26304	
1007935	3787517	0.12541	368.67	3067	0	PERIOD	INT12	26304	
1008146	3787564	0.11891	370.54	3067	0	PERIOD	INT12	26304	
1008396	3787564	0.11098	372.41	3067	0	PERIOD	INT12	26304	
1003896	3787814	0.29783	374.52	3067	0	PERIOD	INT12	26304	
1005146	3787814	0.33144	372.84	3067	0	PERIOD	INT12	26304	
1005396	3787814	0.30883	371.59	3067	0	PERIOD	INT12	26304	
1005646	3787814	0.28352	369.88	3067	0	PERIOD	INT12	26304	
1005896	3787814	0.26016	369.9	3067	0	PERIOD	INT12	26304	
1006396	3787814	0.21501	367.61	3067	0	PERIOD	INT12	26304	
1006646	3787814	0.19767	368.8	3067	0	PERIOD	INT12	26304	
1006896	3787814	0.18127	369.21	3067	0	PERIOD	INT12	26304	
1007146	3787814	0.16692	370.16	3067	0	PERIOD	INT12	26304	
1007396	3787814	0.15411	371.24	3067	0	PERIOD	INT12	26304	
1007646	3787814	0.14261	372.31	3067	0	PERIOD	INT12	26304	
1007896	3787814	0.1323	373.39	3067	0	PERIOD	INT12	26304	
1008146	3787814	0.12307	374.6	3067	0	PERIOD	INT12	26304	
1003896	3788064	0.21196	379.88	3067	0	PERIOD	INT12	26304	
1005257	3788068	0.29087	377.2	3067	0	PERIOD	INT12	26304	
1005396	3788064	0.28507	376.96	3067	0	PERIOD	INT12	26304	
1005646	3788064	0.26833	373.58	3067	0	PERIOD	INT12	26304	
1005896	3788064	0.25215	375.37	3067	0	PERIOD	INT12	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.07753	313.4	3067	0	PERIOD	INT13	26304	
999789.6	3787321	0.03626	369.77	3067	0	PERIOD	INT13	26304	
1000040	3787321	0.03904	368.52	3067	0	PERIOD	INT13	26304	
1003220	3786784	0.18077	356.92	3067	0	PERIOD	INT13	26304	
1003027	3786633	0.17485	354.67	3067	0	PERIOD	INT13	26304	
1003076	3786888	0.14994	360.23	3067	0	PERIOD	INT13	26304	
1003128	3786771	0.17437	356.22	3067	0	PERIOD	INT13	26304	
1003273	3787037	0.15835	361.39	3067	0	PERIOD	INT13	26304	
1003402	3787362	0.13782	367.94	3067	0	PERIOD	INT13	26304	
1003316	3786884	0.18097	358.33	3067	0	PERIOD	INT13	26304	
1000637	3784747	0.07422	324.37	3067	0	PERIOD	INT13	26304	
999789.6	3787571	0.03377	373.92	3067	0	PERIOD	INT13	26304	
1000040	3787571	0.03631	372.55	3067	0	PERIOD	INT13	26304	
1001290	3787571	0.05017	375.49	3067	0	PERIOD	INT13	26304	
1001540	3787642	0.05323	376.6	3067	0	PERIOD	INT13	26304	
1001797	3787614	0.06083	372.26	3067	0	PERIOD	INT13	26304	
1003013	3786801	0.1605	356.44	3067	0	PERIOD	INT13	26304	
1003043	3786998	0.14355	360.08	3067	0	PERIOD	INT13	26304	
1002540	3787571	0.08015	373.58	3067	0	PERIOD	INT13	26304	
1003146	3787016	0.14617	361.9	3067	0	PERIOD	INT13	26304	
1003197	3786890	0.16184	360.03	3067	0	PERIOD	INT13	26304	
1003204	3786669	0.19369	354.87	3067	0	PERIOD	INT13	26304	
1003540	3787571	0.13264	370.61	3067	0	PERIOD	INT13	26304	
1000667	3784508	0.0735	323.13	3067	0	PERIOD	INT13	26304	
999789.6	3787821	0.0315	378.67	3067	0	PERIOD	INT13	26304	
1000040	3787821	0.03366	377.82	3067	0	PERIOD	INT13	26304	
1001290	3787821	0.04657	379.87	3067	0	PERIOD	INT13	26304	
1001540	3787821	0.05044	379.52	3067	0	PERIOD	INT13	26304	
1001790	3787821	0.05447	379.93	3067	0	PERIOD	INT13	26304	
1002040	3787821	0.05932	379.79	3067	0	PERIOD	INT13	26304	
1002540	3787821	0.07246	377.95	3067	0	PERIOD	INT13	26304	
1002790	3787821	0.08048	377.42	3067	0	PERIOD	INT13	26304	
1003040	3787821	0.08929	377.46	3067	0	PERIOD	INT13	26304	
1003290	3787821	0.09982	377.02	3067	0	PERIOD	INT13	26304	
1003540	3787821	0.11218	376.1	3067	0	PERIOD	INT13	26304	
1000687	3783950	0.06985	313.16	3067	0	PERIOD	INT13	26304	
1000488	3783611	0.06363	309.25	3067	0	PERIOD	INT13	26304	
1001040	3788071	0.04058	383.77	3067	0	PERIOD	INT13	26304	
1001290	3788071	0.04316	384.85	3067	0	PERIOD	INT13	26304	
1001540	3788071	0.0464	384.87	3067	0	PERIOD	INT13	26304	
1001790	3788071	0.04996	385.03	3067	0	PERIOD	INT13	26304	
1002040	3788071	0.05451	384.02	3067	0	PERIOD	INT13	26304	
1002290	3788071	0.06038	381.85	3067	0	PERIOD	INT13	26304	
1002540	3788071	0.06448	384.17	3067	0	PERIOD	INT13	26304	
1002790	3788071	0.07104	383.47	3067	0	PERIOD	INT13	26304	
1003040	3788071	0.07861	382.54	3067	0	PERIOD	INT13	26304	
1003290	3788071	0.08626	382.34	3067	0	PERIOD	INT13	26304	
1003540	3788071	0.09583	380.73	3067	0	PERIOD	INT13	26304	
1000467	3783941	0.06558	313.48	3067	0	PERIOD	INT13	26304	
1000318	3783472	0.05992	307.6	3067	0	PERIOD	INT13	26304	
1001040	3788321	0.03792	388.32	3067	0	PERIOD	INT13	26304	
1001540	3788321	0.04271	390.21	3067	0	PERIOD	INT13	26304	
1001790	3788321	0.04566	390.59	3067	0	PERIOD	INT13	26304	
1002040	3788321	0.04945	389.75	3067	0	PERIOD	INT13	26304	
1002290	3788321	0.0538	388.81	3067	0	PERIOD	INT13	26304	
1002540	3788321	0.05856	388.18	3067	0	PERIOD	INT13	26304	
1002790	3788321	0.06344	388.24	3067	0	PERIOD	INT13	26304	
1003040	3788321	0.06845	388.52	3067	0	PERIOD	INT13	26304	
1003290	3788321	0.07503	386.86	3067	0	PERIOD	INT13	26304	
1003540	3788321	0.08112	386.19	3067	0	PERIOD	INT13	26304	
1000317	3783921	0.0628	312.91	3067	0	PERIOD	INT13	26304	
1000138	3783702	0.05859	309.74	3067	0	PERIOD	INT13	26304	
1001040	3788571	0.03508	394.11	3067	0	PERIOD	INT13	26304	
1001296	3788648	0.03602	397.37	3067	0	PERIOD	INT13	26304	
1001540	3788571	0.03908	396.23	3067	0	PERIOD	INT13	26304	
1001790	3788571	0.04169	396.19	3067	0	PERIOD	INT13	26304	
1002040	3788571	0.04505	394.91	3067	0	PERIOD	INT13	26304	
1002290	3788571	0.04862	394.14	3067	0	PERIOD	INT13	26304	
1002540	3788571	0.05234	393.85	3067	0	PERIOD	INT13	26304	
1002790	3788571	0.0559	394.23	3067	0	PERIOD	INT13	26304	
1003040	3788571	0.06007	393.43	3067	0	PERIOD	INT13	26304	
1003290	3788571	0.06478	391.81	3067	0	PERIOD	INT13	26304	
1003540	3788571	0.0692	390.81	3067	0	PERIOD	INT13	26304	
999778.6	3783682	0.05346	310.41	3067	0	PERIOD	INT13	26304	
1000398	3783103	0.05855	302.49	3067	0	PERIOD	INT13	26304	
1001040	3788821	0.03225	400.84	3067	0	PERIOD	INT13	26304	
1001290	3788821	0.03386	401.83	3067	0	PERIOD	INT13	26304	
1001540	3788821	0.03562	402.78	3067	0	PERIOD	INT13	26304	
1001790	3788821	0.03815	401.61	3067	0	PERIOD	INT13	26304	
1002040	3788821	0.04075	401.14	3067	0	PERIOD	INT13	26304	
1002290	3788821	0.04357	400.73	3067	0	PERIOD	INT13	26304	
1002540	3788821	0.0464	400.59	3067	0	PERIOD	INT13	26304	
1002790	3788821	0.0496	399.38	3067	0	PERIOD	INT13	26304	
1003040	3788821	0.05191	399.83	3067	0	PERIOD	INT13	26304	
1003290	3788821	0.05529	398.01	3067	0	PERIOD	INT13	26304	
1003540	3788821	0.05861	396.43	3067	0	PERIOD	INT13	26304	
1001685	3783244	0.08454	304.21	3067	0	PERIOD	INT13	26304	
1003272	3781348	0.07531	281.42	3067	0	PERIOD	INT13	26304	
1001897	3789110	0.03427	412.3	3067	0	PERIOD	INT13	26304	
1002290	3789071	0.03926	406.84	3067	0	PERIOD	INT13	26304	
1002540	3789071	0.04082	408.23	3067	0	PERIOD	INT13	26304	
1002790	3789071	0.043	407.02	3067	0	PERIOD	INT13	26304	
1003040	3789071	0.04518	405.65	3067	0	PERIOD	INT13	26304	
1003290	3789071	0.04756	404.07	3067	0	PERIOD	INT13	26304	
1003540	3789071	0.04967	403.23	3067	0	PERIOD	INT13	26304	
1002040	3789321	0.03296	416.24	3067	0	PERIOD	INT13	26304	
1002290	3789321	0.03502	414.12	3067	0	PERIOD	INT13	26304	
1002540	3789321	0.03656	413.35	3067	0	PERIOD	INT13	26304	
1002790	3789321	0.03768	413.5	3067	0	PERIOD	INT13	26304	
1003040	3789321	0.03933	412.1	3067	0	PERIOD	INT13	26304	
1003290	3789321	0.04075	411.75	3067	0	PERIOD	INT13	26304	
1003540	3789321	0.04293	409.58	3067	0	PERIOD	INT13	26304	
1007935	3787517	0.43076	368.67	3067	0	PERIOD	INT13	26304	
1008146	3787564	0.39158	370.54	3067	0	PERIOD	INT13	26304	
1008396	3787564	0.35204	372.41	3067	0	PERIOD	INT13	26304	
1003896	3787814	0.13328	374.52	3067	0	PERIOD	INT13	26304	
1005146	3787814	0.22127	372.84	3067	0	PERIOD	INT13	26304	
1005396	3787814	0.24401	371.59	3067	0	PERIOD	INT13	26304	
1005646	3787814	0.26388	369.88	3067	0	PERIOD	INT13	26304	
1005896	3787814	0.27148	369.9	3067	0	PERIOD	INT13	26304	
1006396	3787814	0.32805	367.61	3067	0	PERIOD	INT13	26304	
1006646	3787814	0.36792	368.8	3067	0	PERIOD	INT13	26304	
1006896	3787814	0.40167	369.21	3067	0	PERIOD	INT13	26304	
1007146	3787814	0.42098	370.16	3067	0	PERIOD	INT13	26304	
1007396	3787814	0.42509	371.24	3067	0	PERIOD	INT13	26304	
1007646	3787814	0.41582	372.31	3067	0	PERIOD	INT13	26304	
1007896	3787814	0.39608	373.39	3067	0	PERIOD	INT13	26304	
1008146	3787814	0.36942	374.6	3067	0	PERIOD	INT13	26304	
1003896	3788064	0.10944	379.88	3067	0	PERIOD	INT13	26304	
1005257	3788068	0.17072	377.2	3067	0	PERIOD	INT13	26304	
1005396	3788064	0.17985	376.96	3067	0	PERIOD	INT13	26304	
1005646	3788064	0.19788	373.58	3067	0	PERIOD	INT13	26304	
1005896	3788064	0.19873	375.37	3067	0	PERIOD	INT13	26304	

1006396	3788064	0.21292	370.23	3067	0	PERIOD	INT12	26304
1006646	3788064	0.19783	372.32	3067	0	PERIOD	INT12	26304
1006896	3788064	0.1827	372.97	3067	0	PERIOD	INT12	26304
1007146	3788064	0.16841	372.78	3067	0	PERIOD	INT12	26304
1007396	3788064	0.15624	374.46	3067	0	PERIOD	INT12	26304
1007646	3788064	0.14523	376.47	3067	0	PERIOD	INT12	26304
1007896	3788064	0.13456	376.02	3067	0	PERIOD	INT12	26304
1008146	3788064	0.12532	376.95	3067	0	PERIOD	INT12	26304
1003896	3788314	0.15722	384.51	3067	0	PERIOD	INT12	26304
1004146	3788314	0.17935	382.43	3067	0	PERIOD	INT12	26304
1004396	3788314	0.20447	380.38	3067	0	PERIOD	INT12	26304
1005466	3788218	0.26366	378.3	3067	0	PERIOD	INT12	26304
1005646	3788314	0.24703	379.39	3067	0	PERIOD	INT12	26304
1005896	3788314	0.23688	379.7	3067	0	PERIOD	INT12	26304
1006146	3788314	0.22382	378.88	3067	0	PERIOD	INT12	26304
1006646	3788314	0.19482	376.28	3067	0	PERIOD	INT12	26304
1006896	3788314	0.18142	377.11	3067	0	PERIOD	INT12	26304
1007146	3788314	0.16846	377.05	3067	0	PERIOD	INT12	26304
1007396	3788314	0.15664	377.82	3067	0	PERIOD	INT12	26304
1007646	3788314	0.14601	379.94	3067	0	PERIOD	INT12	26304
1007896	3788314	0.13596	380.44	3067	0	PERIOD	INT12	26304
1008146	3788314	0.12681	380.95	3067	0	PERIOD	INT12	26304
1008302	3788028	0.12007	378.75	3067	0	PERIOD	INT12	26304
1003896	3788564	0.12255	389.12	3067	0	PERIOD	INT12	26304
1004146	3788564	0.13693	386.58	3067	0	PERIOD	INT12	26304
1004396	3788564	0.15305	387.36	3067	0	PERIOD	INT12	26304
1004646	3788564	0.17432	384.93	3067	0	PERIOD	INT12	26304
1004896	3788564	0.19342	384.68	3067	0	PERIOD	INT12	26304
1005146	3788564	0.20799	385.65	3067	0	PERIOD	INT12	26304
1005396	3788564	0.21678	385.65	3067	0	PERIOD	INT12	26304
1005646	3788564	0.21872	388	3067	0	PERIOD	INT12	26304
1005896	3788564	0.2163	382.81	3067	0	PERIOD	INT12	26304
1006146	3788564	0.20933	383.98	3067	0	PERIOD	INT12	26304
1006278	3788268	0.21716	375.42	3067	0	PERIOD	INT12	26304
1006896	3788564	0.17728	380.72	3067	0	PERIOD	INT12	26304
1007146	3788564	0.16613	381.15	3067	0	PERIOD	INT12	26304
1007396	3788564	0.15546	382.22	3067	0	PERIOD	INT12	26304
1007646	3788564	0.14536	383.42	3067	0	PERIOD	INT12	26304
1007896	3788564	0.13591	384.45	3067	0	PERIOD	INT12	26304
1008146	3788564	0.12712	384.48	3067	0	PERIOD	INT12	26304
1004146	3788814	0.10911	390.64	3067	0	PERIOD	INT12	26304
1004396	3788814	0.11939	391	3067	0	PERIOD	INT12	26304
1004646	3788814	0.13345	391.05	3067	0	PERIOD	INT12	26304
1004896	3788814	0.15009	390.85	3067	0	PERIOD	INT12	26304
1005146	3788814	0.16588	391.81	3067	0	PERIOD	INT12	26304
1005396	3788814	0.17986	390.07	3067	0	PERIOD	INT12	26304
1005646	3788814	0.18872	388.37	3067	0	PERIOD	INT12	26304
1005896	3788814	0.19169	389.5	3067	0	PERIOD	INT12	26304
1006146	3788814	0.19076	387.74	3067	0	PERIOD	INT12	26304
1006396	3788814	0.1861	384.12	3067	0	PERIOD	INT12	26304
1006646	3788814	0.17887	382.77	3067	0	PERIOD	INT12	26304
1007146	3788814	0.16148	384.19	3067	0	PERIOD	INT12	26304
1007396	3788814	0.15236	386.65	3067	0	PERIOD	INT12	26304
1007646	3788814	0.14334	386.82	3067	0	PERIOD	INT12	26304
1007896	3788814	0.13467	386.71	3067	0	PERIOD	INT12	26304
1008146	3788814	0.12648	388.14	3067	0	PERIOD	INT12	26304
1008302	3788938	0.12105	391.47	3067	0	PERIOD	INT12	26304
1004646	3789064	0.10467	396.73	3067	0	PERIOD	INT12	26304
1004896	3789064	0.11761	395.09	3067	0	PERIOD	INT12	26304
1005146	3789064	0.13142	395.33	3067	0	PERIOD	INT12	26304
1005396	3789064	0.14553	394.76	3067	0	PERIOD	INT12	26304
1005646	3789064	0.1576	393.4	3067	0	PERIOD	INT12	26304
1005896	3789064	0.16595	391.42	3067	0	PERIOD	INT12	26304
1006146	3789064	0.16918	392.81	3067	0	PERIOD	INT12	26304
1006396	3789064	0.1692	392.25	3067	0	PERIOD	INT12	26304
1006646	3789064	0.1664	390.44	3067	0	PERIOD	INT12	26304
1006896	3789064	0.16136	388.09	3067	0	PERIOD	INT12	26304
1007146	3789064	0.15472	389.35	3067	0	PERIOD	INT12	26304
1007396	3789064	0.14735	390.89	3067	0	PERIOD	INT12	26304
1007646	3789064	0.13984	390.7	3067	0	PERIOD	INT12	26304
1007896	3789064	0.13223	391.61	3067	0	PERIOD	INT12	26304
1008146	3789064	0.12483	392.28	3067	0	PERIOD	INT12	26304
1004146	3789314	0.07278	404.66	3067	0	PERIOD	INT12	26304
1004396	3789314	0.07859	402.84	3067	0	PERIOD	INT12	26304
1004646	3789314	0.08517	401.54	3067	0	PERIOD	INT12	26304
1004896	3789314	0.09315	401.53	3067	0	PERIOD	INT12	26304
1005146	3789314	0.10403	400.37	3067	0	PERIOD	INT12	26304
1005396	3789314	0.11632	399.49	3067	0	PERIOD	INT12	26304
1005646	3789314	0.12904	397.58	3067	0	PERIOD	INT12	26304
1005896	3789314	0.13884	398.24	3067	0	PERIOD	INT12	26304
1006896	3789314	0.14992	391.65	3067	0	PERIOD	INT12	26304
1006358	3786810	0.18281	354.5	3067	0	PERIOD	INT12	26304
1006668	3786808	0.16109	355.05	3067	0	PERIOD	INT12	26304
1008093	3786917	0.1036	361.18	3067	0	PERIOD	INT12	26304
1006304	3787030	0.19896	357.21	3067	0	PERIOD	INT12	26304
1006554	3787030	0.18112	358.31	3067	0	PERIOD	INT12	26304
1006804	3787030	0.16515	359.24	3067	0	PERIOD	INT12	26304
1007054	3787030	0.14913	358.79	3067	0	PERIOD	INT12	26304
1007304	3787030	0.13759	360.08	3067	0	PERIOD	INT12	26304
1007554	3787030	0.12646	360.63	3067	0	PERIOD	INT12	26304
1007804	3787030	0.11681	361.4	3067	0	PERIOD	INT12	26304
1008054	3787030	0.10867	363	3067	0	PERIOD	INT12	26304
1008304	3787030	0.10117	364.46	3067	0	PERIOD	INT12	26304
1008501	3786980	0.09425	364.61	3067	0	PERIOD	INT12	26304
1006304	3787280	0.21285	361.13	3067	0	PERIOD	INT12	26304
1006554	3787280	0.19249	361.53	3067	0	PERIOD	INT12	26304
1006804	3787280	0.17422	361.53	3067	0	PERIOD	INT12	26304
1007054	3787280	0.15895	361.98	3067	0	PERIOD	INT12	26304
1007304	3787280	0.14568	362.53	3067	0	PERIOD	INT12	26304
1007554	3787280	0.13495	364.15	3067	0	PERIOD	INT12	26304
1007804	3787280	0.12449	364.75	3067	0	PERIOD	INT12	26304
1008054	3787280	0.11552	365.91	3067	0	PERIOD	INT12	26304
1008304	3787280	0.10797	368.28	3067	0	PERIOD	INT12	26304
1008554	3787280	0.1006	369.67	3067	0	PERIOD	INT12	26304
1006804	3787530	0.18263	365.5	3067	0	PERIOD	INT12	26304
1007027	3787517	0.16785	365.32	3067	0	PERIOD	INT12	26304
1007304	3787530	0.15363	366.96	3067	0	PERIOD	INT12	26304
1007554	3787530	0.14164	367.8	3067	0	PERIOD	INT12	26304
1007755	3787522	0.13302	368.75	3067	0	PERIOD	INT12	26304
1008054	3787530	0.12168	370.07	3067	0	PERIOD	INT12	26304
1008304	3787530	0.11328	371.5	3067	0	PERIOD	INT12	26304
1008558	3787481	0.10459	372.2	3067	0	PERIOD	INT12	26304
1007615	3781945	0.04789	291.57	2712.15	0	PERIOD	INT12	26304
1007754	3782138	0.04795	294.52	2712.15	0	PERIOD	INT12	26304
1007714	3781926	0.04686	291.97	2712.15	0	PERIOD	INT12	26304
1001833	3784189	0.58475	316.79	3067	0	PERIOD	INT12	26304
999728.2	3785656	0.19456	339.5	3067	0	PERIOD	INT12	26304
999471	3786989	0.09834	361.8	3067	0	PERIOD	INT12	26304
1000228	3785656	0.26824	340.54	3067	0	PERIOD	INT12	26304
1000381	3785656	0.3	340.95	3067	0	PERIOD	INT12	26304
1001374	3783960	0.3731	312.87	3067	0	PERIOD	INT12	26304
999728.2	3785906	0.18387	343.5	3067	0	PERIOD	INT12	26304
999978.2	3785906	0.21044	344.61	3067	0	PERIOD	INT12	26304
1000228	3785906	0.25195	344.2	3067	0	PERIOD	INT12	26304
1000381	3785906	0.27844	344.89	3067	0	PERIOD	INT12	26304
1002142	3784260	0.70906	318.53	3067	0	PERIOD	INT12	26304
999728.2	3786156	0.16773	347.59	3067	0	PERIOD	INT12	26304
999978.2	3786156	0.19541	347.47	3067	0	PERIOD	INT12	26304
1000228	3786156	0.22795	348.25	3067	0	PERIOD	INT12	26304
1000381	3786156	0.25506	348.13	3067	0	PERIOD	INT12	26304
1002142	3784510	1.12559	322.84	3067	0	PERIOD	INT12	26304
999583	3786511	0.13482	352.68	3067	0	PERIOD	INT12	26304

1006396	3788064	0.23419	370.23	3067	0	PERIOD	INT13	26304
1006646	3788064	0.25846	372.32	3067	0	PERIOD	INT13	26304
1006896	3788064	0.29126	372.97	3067	0	PERIOD	INT13	26304
1007146	3788064	0.32047	372.78	3067	0	PERIOD	INT13	26304
1007396	3788064	0.34032	374.46	3067	0	PERIOD	INT13	26304
1007646	3788064	0.34908	376.47	3067	0	PERIOD	INT13	26304
1007896	3788064	0.34598	376.02	3067	0	PERIOD	INT13	26304
1008146	3788064	0.33442	376.95	3067	0	PERIOD	INT13	26304
1003896	3788314	0.0909	384.51	3067	0	PERIOD	INT13	26304
1004146	3788314	0.09943	382.43	3067	0	PERIOD	INT13	26304
1004396	3788314	0.11074	380.38	3067	0	PERIOD	INT13	26304
1005466	3788218	0.15945	378.3	3067	0	PERIOD	INT13	26304
1005646	3788314	0.15125	379.39	3067	0	PERIOD	INT13	26304
1005896	3788314	0.15437	379.7	3067	0	PERIOD	INT13	26304
1006146	3788314	0.16069	378.88	3067	0	PERIOD	INT13	26304
1006646	3788314	0.18913	376.28	3067	0	PERIOD	INT13	26304
1006896	3788314	0.21118	377.11	3067	0	PERIOD	INT13	26304
1007146	3788314	0.23829	377.05	3067	0	PERIOD	INT13	26304
1007396	3788314	0.26301	377.82	3067	0	PERIOD	INT13	26304
1007646	3788314	0.28121	379.94	3067	0	PERIOD	INT13	26304
1007896	3788314	0.2912	380.44	3067	0	PERIOD	INT13	26304
1008146	3788314	0.29246	380.95	3067	0	PERIOD	INT13	26304
1008302	3788028	0.32861	378.75	3067	0	PERIOD	INT13	26304
1003896	3788564	0.07605	389.12	3067	0	PERIOD	INT13	26304
1004146	3788564	0.08351	386.58	3067	0	PERIOD	INT13	26304
1004396	3788564	0.08969	387.36	3067	0	PERIOD	INT13	26304
1004646	3788564	0.09871	384.93	3067	0	PERIOD	INT13	26304
1004896	3788564	0.10186	384.68	3067	0	PERIOD	INT13	26304
1005146	3788564	0.10459	385.65	3067	0	PERIOD	INT13	26304
1005396	3788564	0.11302	385.65	3067	0	PERIOD	INT13	26304
1005646	3788564	0.11577	388	3067	0	PERIOD	INT13	26304
1005896	3788564	0.12536	382.81	3067	0	PERIOD	INT13	26304
1006146	3788564	0.12712	383.98	3067	0	PERIOD	INT13	26304
1006278	3788268	0.17705	375.42	3067	0	PERIOD	INT13	26304
1006896	3788564	0.15912	380.72	3067	0	PERIOD	INT13	26304
1007146	3788564	0.17768	381.15	3067	0	PERIOD	INT13	26304
1007396	3788564	0.19916	382.22	3067	0	PERIOD	INT13	26304
1007646	3788564	0.22001	383.42	3067	0	PERIOD	INT13	26304
1007896	3788564	0.23651	384.45	3067	0	PERIOD	INT13	26304
1008146	3788564	0.24686	384.48	3067	0	PERIOD	INT13	26304
1004146	3788814	0.07152	390.64	3067	0	PERIOD	INT13	26304
1004396	3788814	0.07686	391	3067	0	PERIOD	INT13	26304
1004646	3788814	0.08039	391.05	3067	0	PERIOD	INT13	26304
1004896	3788814	0.08159	390.85	3067	0	PERIOD	INT13	26304
1005146	3788814	0.08411	391.81	3067	0	PERIOD	INT13	26304
1005396	3788814	0.0929	390.07	3067	0	PERIOD	INT13	26304
1005646	3788814	0.09931	388.37	3067	0	PERIOD	INT13	26304
1005896	3788814	0.10039	389.5	3067	0	PERIOD	INT13	26304
1006146	3788814	0.10461	387.74	3067	0	PERIOD	INT13	26304
1006396	3788814	0.11184	384.12	3067	0	PERIOD	INT13	26304
1006646	3788814	0.11866	382.77	3067	0	PERIOD	INT13	26304
1007146	3788814	0.13741	384.19	3067	0	PERIOD	INT13	26304
1007396	3788814	0.1514	386.65	3067	0	PERIOD	INT13	26304
1007646	3788814	0.16989	386.82	3067	0	PERIOD	INT13	26304
1007896	3788814	0.18809	386.71	3067	0	PERIOD	INT13	26304
1008146	3788814	0.20232	388.14	3067	0	PERIOD	INT13	26304
1008302	3788938	0.18907	391.47	3067	0	PERIOD	INT13	26304
1004646	3789064	0.06655	396.73	3067	0	PERIOD	INT13	26304
1004896	3789064	0.06819	395.09	3067	0	PERIOD	INT13	26304
1005146	3789064	0.07137	395.33	3067	0	PERIOD	INT13	26304
1005396	3789064	0.07755	394.76	3067	0	PERIOD	INT13	26304
1005646	3789064	0.08236	393.4	3067	0	PERIOD	INT13	26304
1005896	3789064	0.08599	391.42	3067	0	PERIOD	INT13	26304
1006146	3789064	0.08673	392.81	3067	0	PERIOD	INT13	26304
1006396	3789064	0.08994	392.25	3067	0	PERIOD	INT13	26304
1006646	3789064	0.09533	390.44	3067	0	PERIOD	INT13	26304
1006896	3789064	0.10254	388.09	3067	0	PERIOD	INT13	26304
1007146	3789064	0.10922	389.35	3067	0	PERIOD	INT13	26304
1007396	3789064	0.11843	390.89	3067	0	PERIOD	INT13	26304
1007646	3789064	0.13194	390.7	3067	0	PERIOD	INT13	26304
1007896	3789064	0.14708	391.61	3067	0	PERIOD	INT13	26304
1008146	3789064	0.16224	392.28	3067	0	PERIOD	INT13	26304
1004146	3789314	0.052	404.66	3067	0	PERIOD	INT13	26304
1004396	3789314	0.05545	402.84	3067	0	PERIOD	INT13	26304
1004646	3789314	0.05637	401.54	3067	0	PERIOD	INT13	26304
1004896	3789314	0.05671	401.53	3067	0	PERIOD	INT13	26304
1005146	3789314	0.06061	400.37	3067	0	PERIOD	INT13	26304
1005396	3789314	0.06591	399.49	3067	0	PERIOD	INT13	26304
1005646	3789314	0.07011	397.58	3067	0	PERIOD	INT13	26304
1005896	3789314	0.07134	398.24	3067	0	PERIOD	INT13	26304
1006896	3789314	0.08593	391.65	3067	0	PERIOD	INT13	26304
1006358	3786810	1.19133	354.5	3067	0	PERIOD	INT13	26304
1006668	3786808	0.9675	355.05	3067	0	PERIOD	INT13	26304
1008093	3786917	0.38873	361.18	3067	0	PERIOD	INT13	26304
1006304	3787030	1.03745	357.21	3067	0	PERIOD	INT13	26304
1006554	3787030	0.94235	358.31	3067	0	PERIOD	INT13	26304
1006804	3787030	0.83971	359.24	3067	0	PERIOD	INT13	26304
1007054	3787030	0.72597	358.79	3067	0	PERIOD	INT13	26304
1007304	3787030	0.63736	360.08	3067	0	PERIOD	INT13	26304
1007554	3787030	0.5486	360.63	3067	0	PERIOD	INT13	26304
1007804	3787030	0.47194	361.4	3067	0	PERIOD	INT13	26304
1008054	3787030	0.40941	363	3067	0	PERIOD	INT13	26304
1008304	3787030	0.35575	364.46	3067	0	PERIOD	INT13	26304
1008501	3786980	0.31513	364.61	3067	0	PERIOD	INT13	26304
1006304	3787280	0.75614	361.13	3067	0	PERIOD	INT13	26304
1006554	3787280	0.74343	361.53	3067	0	PERIOD	INT13	26304
1006804	3787280	0.7019	361.53	3067	0	PERIOD	INT13	26304
1007054	3787280	0.65154	361.98	3067	0	PERIOD	INT13	26304
1007304	3787280	0.59355	362.53	3067	0	PERIOD	INT13	26304
1007554	3787280	0.53654	364.15	3067	0	PERIOD	INT13	26304
1007804	3787280	0.47396	364.75	3067	0	PERIOD	INT13	26304
1008054	3787280	0.41759	365.91	3067	0	PERIOD	INT13	26304
1008304	3787280	0.36926	368.28	3067	0	PERIOD	INT13	26304
1008554	3787280	0.32517	369.67	3067	0	PERIOD	INT13	26304
1006804	3787530	0.55518	365.5	3067	0	PERIOD	INT13	26304
1007027	3787517	0.5543	365.32	3067	0	PERIOD	INT13	26304
1007304	3787530	0.52765	366.96	3067	0	PERIOD	INT13	26304
1007554	3787530	0.49407	367.8	3067	0	PERIOD	INT13	26304
1007755	3787522	0.46338	368.75	3067	0	PERIOD	INT13	26304
1008054	3787530	0.41015	370.07	3067	0	PERIOD	INT13	26304
1008304	3787530	0.36786	371.5	3067	0	PERIOD	INT13	26304
1008558	3787481	0.32795	372.2	3067	0	PERIOD	INT13	26304
1007615	3781945	0.08317	291.57	2712.15	0	PERIOD	INT13	26304
1007754	3782138	0.08615	294.52	2712.15	0	PERIOD	INT13	26304
1007714	3781926	0.08129	291.97	2712.15	0	PERIOD	INT13	26304
1001833	3784189	0.10455	316.79	3067	0	PERIOD	INT13	26304
999728.2	3785656	0.0587	339.5	3067	0	PERIOD	INT13	26304
999471	3786989	0.03829	361.8	3067	0	PERIOD	INT13	26304
1000228	3785656	0.06743	340.54	3067	0	PERIOD	INT13	26304
1000381	3785656	0.07041	340.95	3067	0	PERIOD	INT13	26304
1001374	3783960	0.08625	312.87	3067	0	PERIOD	INT13	26304
999728.2	3785906	0.05694	343.5	3067	0	PERIOD	INT13	26304
999978.2	3785906	0.06041	344.61	3067	0	PERIOD	INT13	26304
1000228	3785906	0.06535	344.2	3067	0	PERIOD	INT13	26304
1000381	3785906	0.06799	344.89	3067	0	PERIOD	INT13	26304
1002142	3784260	0.11902	318.53	3067	0	PERIOD	INT13	26304
999728.2	3786156	0.05432	347.59	3067	0	PERIOD	INT13	26304
999978.2	3786156	0.05836	347.47	3067	0	PERIOD	INT13	26304
1000228	3786156	0.06226	348.25	3067	0	PERIOD	INT13	26304
1000381	3786156	0.06529	348.13	3067	0	PERIOD	INT13	26304
1002142	3784510	0.12422	322.84	3067	0	PERIOD	INT13	26304
999583	3786511	0.0479	352.68	3067	0	PERIOD	INT13	26304

999978.2	3786406	0.1734	351.99	3067	0	PERIOD	INT12	26304
1000228	3786406	0.20213	352.32	3067	0	PERIOD	INT12	26304
1000381	3786406	0.2249	352.23	3067	0	PERIOD	INT12	26304
1002142	3784760	2.27549	325.79	3067	0	PERIOD	INT12	26304
999728.2	3786656	0.13238	356.43	3067	0	PERIOD	INT12	26304
999978.2	3786656	0.15447	355.56	3067	0	PERIOD	INT12	26304
1000228	3786656	0.17648	356.45	3067	0	PERIOD	INT12	26304
1000381	3786656	0.19463	356.51	3067	0	PERIOD	INT12	26304
1002142	3785010	5.42383	330.15	3067	0	PERIOD	INT12	26304
999978.2	3786906	0.13376	359.86	3067	0	PERIOD	INT12	26304
1000228	3786906	0.14915	361.26	3067	0	PERIOD	INT12	26304
1000381	3786906	0.16442	360.87	3067	0	PERIOD	INT12	26304
1002142	3785260	7.47444	333.45	3067	0	PERIOD	INT12	26304
999978.2	3787156	0.11372	365.2	3067	0	PERIOD	INT12	26304
1000381	3787156	0.13935	365.47	3067	0	PERIOD	INT12	26304
1008119	3783582	0.05315	315.08	2731.43	0	PERIOD	INT12	26304
1007700	3783549	0.05861	314	2731.43	0	PERIOD	INT12	26304
1007624	3783868	0.06205	317.93	3067	0	PERIOD	INT12	26304
1007820	3783997	0.05982	320.05	3067	0	PERIOD	INT12	26304
1007402	3781921	0.04976	291.54	2712.15	0	PERIOD	INT12	26304
1007322	3781815	0.04972	291.61	2712.15	0	PERIOD	INT12	26304
1006087	3781795	0.06323	287.96	2731.43	0	PERIOD	INT12	26304
1008325	3782755	0.04625	303.6	2731.43	0	PERIOD	INT12	26304
1008514	3783060	0.04601	308.8	2731.43	0	PERIOD	INT12	26304
1007767	3782967	0.05361	305.58	2731.43	0	PERIOD	INT12	26304
1007923	3783024	0.05211	306.23	2731.43	0	PERIOD	INT12	26304
1008123	3783021	0.04982	306.62	2731.43	0	PERIOD	INT12	26304
1008070	3783469	0.05309	312.8	2731.43	0	PERIOD	INT12	26304
1007597	3782576	0.05278	300.21	2731.43	0	PERIOD	INT12	26304
1007445	3782685	0.05548	301.58	2731.43	0	PERIOD	INT12	26304
1007588	3782639	0.05337	301.02	2731.43	0	PERIOD	INT12	26304
1007681	3782865	0.05394	304.18	2731.43	0	PERIOD	INT12	26304
1007701	3782722	0.05266	302.4	2731.43	0	PERIOD	INT12	26304
1008020	3782556	0.04807	299.57	2731.43	0	PERIOD	INT12	26304
1008518	3782792	0.04463	305.06	2731.43	0	PERIOD	INT12	26304
1007617	3782081	0.04887	293.61	2712.15	0	PERIOD	INT12	26304
1007737	3782340	0.04952	296.4	2731.43	0	PERIOD	INT12	26304
1007840	3782360	0.04861	296.72	2731.43	0	PERIOD	INT12	26304
1007883	3782553	0.04946	299.84	2731.43	0	PERIOD	INT12	26304
1008006	3782164	0.04576	294.27	2712.15	0	PERIOD	INT12	26304
1008110	3782264	0.04545	296.19	2712.15	0	PERIOD	INT12	26304
1008246	3782287	0.04437	296.52	2712.15	0	PERIOD	INT12	26304
1005447	3786757	0.28453	354.46	3067	0	PERIOD	INT12	26304
1005497	3786757	0.27747	354.66	3067	0	PERIOD	INT12	26304
1005547	3786757	0.26937	354.42	3067	0	PERIOD	INT12	26304
1005697	3786757	0.24237	352.58	3067	0	PERIOD	INT12	26304
1005747	3786757	0.23549	352.38	3067	0	PERIOD	INT12	26304
1005797	3786757	0.22827	351.96	3067	0	PERIOD	INT12	26304
1005847	3786757	0.22284	352.03	3067	0	PERIOD	INT12	26304
1005897	3786757	0.21764	352.12	3067	0	PERIOD	INT12	26304
1005947	3786757	0.21333	352.42	3067	0	PERIOD	INT12	26304
1005997	3786757	0.20894	352.64	3067	0	PERIOD	INT12	26304
1006047	3786757	0.20516	353	3067	0	PERIOD	INT12	26304
1006097	3786757	0.20073	353.16	3067	0	PERIOD	INT12	26304
1006147	3786757	0.19673	353.39	3067	0	PERIOD	INT12	26304
1006197	3786757	0.1923	353.42	3067	0	PERIOD	INT12	26304
1005447	3786807	0.28756	354.94	3067	0	PERIOD	INT12	26304
1005497	3786807	0.28039	355.03	3067	0	PERIOD	INT12	26304
1005547	3786807	0.27181	354.71	3067	0	PERIOD	INT12	26304
1005597	3786807	0.26483	354.75	3067	0	PERIOD	INT12	26304
1005697	3786807	0.24295	352.45	3067	0	PERIOD	INT12	26304
1005747	3786807	0.23679	352.42	3067	0	PERIOD	INT12	26304
1005797	3786807	0.23079	352.37	3067	0	PERIOD	INT12	26304
1005847	3786807	0.22561	352.47	3067	0	PERIOD	INT12	26304
1005897	3786807	0.2208	352.72	3067	0	PERIOD	INT12	26304
1005947	3786807	0.21667	353.04	3067	0	PERIOD	INT12	26304
1005997	3786807	0.21182	353.16	3067	0	PERIOD	INT12	26304
1006047	3786807	0.20765	353.43	3067	0	PERIOD	INT12	26304
1006097	3786807	0.2033	353.57	3067	0	PERIOD	INT12	26304
1006147	3786807	0.19961	353.95	3067	0	PERIOD	INT12	26304
1006197	3786807	0.19513	353.98	3067	0	PERIOD	INT12	26304
1005447	3786857	0.29104	355.55	3067	0	PERIOD	INT12	26304
1005497	3786857	0.28383	355.63	3067	0	PERIOD	INT12	26304
1005547	3786857	0.27481	355.25	3067	0	PERIOD	INT12	26304
1005597	3786857	0.26744	355.16	3067	0	PERIOD	INT12	26304
1005747	3786857	0.23944	352.84	3067	0	PERIOD	INT12	26304
1005797	3786857	0.23295	352.7	3067	0	PERIOD	INT12	26304
1005847	3786857	0.22794	352.86	3067	0	PERIOD	INT12	26304
1005897	3786857	0.22332	353.11	3067	0	PERIOD	INT12	26304
1005947	3786857	0.21891	353.39	3067	0	PERIOD	INT12	26304
1005997	3786857	0.21402	353.5	3067	0	PERIOD	INT12	26304
1006047	3786857	0.20989	353.79	3067	0	PERIOD	INT12	26304
1006097	3786857	0.20578	354.04	3067	0	PERIOD	INT12	26304
1006147	3786857	0.20177	354.28	3067	0	PERIOD	INT12	26304
1006197	3786857	0.19764	354.42	3067	0	PERIOD	INT12	26304
1005447	3786907	0.29576	356.54	3067	0	PERIOD	INT12	26304
1005497	3786907	0.2868	356.22	3067	0	PERIOD	INT12	26304
1005547	3786907	0.27881	356.03	3067	0	PERIOD	INT12	26304
1005597	3786907	0.27053	355.72	3067	0	PERIOD	INT12	26304
1005747	3786907	0.24145	353.16	3067	0	PERIOD	INT12	26304
1005797	3786907	0.23478	352.96	3067	0	PERIOD	INT12	26304
1005847	3786907	0.22987	353.15	3067	0	PERIOD	INT12	26304
1005897	3786907	0.22511	353.34	3067	0	PERIOD	INT12	26304
1005947	3786907	0.22053	353.55	3067	0	PERIOD	INT12	26304
1005997	3786907	0.2159	353.76	3067	0	PERIOD	INT12	26304
1006047	3786907	0.21159	353.97	3067	0	PERIOD	INT12	26304
1006097	3786907	0.20738	354.17	3067	0	PERIOD	INT12	26304
1006147	3786907	0.20349	354.46	3067	0	PERIOD	INT12	26304
1006197	3786907	0.19987	354.83	3067	0	PERIOD	INT12	26304
1005447	3786957	0.29885	357.16	3067	0	PERIOD	INT12	26304
1005497	3786957	0.28987	356.83	3067	0	PERIOD	INT12	26304
1005547	3786957	0.2811	356.46	3067	0	PERIOD	INT12	26304
1005597	3786957	0.27407	356.49	3067	0	PERIOD	INT12	26304
1005624	3787482	0.29307	364.73	3067	0	PERIOD	INT12	26304
1005747	3786957	0.24616	354.2	3067	0	PERIOD	INT12	26304
1005797	3786957	0.23904	353.87	3067	0	PERIOD	INT12	26304
1005847	3786957	0.23374	354.02	3067	0	PERIOD	INT12	26304
1005897	3786957	0.22911	354.28	3067	0	PERIOD	INT12	26304
1005947	3786957	0.22447	354.49	3067	0	PERIOD	INT12	26304
1005997	3786957	0.22018	354.79	3067	0	PERIOD	INT12	26304
1006047	3786957	0.21584	355.02	3067	0	PERIOD	INT12	26304
1006097	3786957	0.211	355.06	3067	0	PERIOD	INT12	26304
1006147	3786957	0.2074	355.51	3067	0	PERIOD	INT12	26304
1006197	3786957	0.20344	355.76	3067	0	PERIOD	INT12	26304
1005447	3787007	0.30113	357.6	3067	0	PERIOD	INT12	26304
1005497	3787007	0.29278	357.46	3067	0	PERIOD	INT12	26304
1005547	3787007	0.28417	357.14	3067	0	PERIOD	INT12	26304
1005597	3787007	0.27691	357.09	3067	0	PERIOD	INT12	26304
1005647	3787007	0.27002	357.08	3067	0	PERIOD	INT12	26304
1005797	3787007	0.24279	354.72	3067	0	PERIOD	INT12	26304
1005847	3787007	0.23804	355.01	3067	0	PERIOD	INT12	26304
1005897	3787007	0.23316	355.28	3067	0	PERIOD	INT12	26304
1005947	3787007	0.22835	355.45	3067	0	PERIOD	INT12	26304
1005997	3787007	0.22383	355.68	3067	0	PERIOD	INT12	26304
1006047	3787007	0.21912	355.86	3067	0	PERIOD	INT12	26304
1006097	3787007	0.21391	355.76	3067	0	PERIOD	INT12	26304
1006147	3787007	0.20983	356.01	3067	0	PERIOD	INT12	26304
1006197	3787007	0.20609	356.37	3067	0	PERIOD	INT12	26304
1005447	3787057	0.30291	358.04	3067	0	PERIOD	INT12	26304
1005497	3787057	0.29594	358.16	3067	0	PERIOD	INT12	26304
1005547	3787057	0.2876	357.92	3067	0	PERIOD	INT12	26304
1005597	3787057	0.28031	357.86	3067	0	PERIOD	INT12	26304

999978.2	3786406	0.0542	351.99	3067	0	PERIOD	INT13	26304
1000228	3786406	0.05798	352.32	3067	0	PERIOD	INT13	26304
1000381	3786406	0.06075	352.23	3067	0	PERIOD	INT13	26304
1002142	3784760	0.129	325.79	3067	0	PERIOD	INT13	26304
999728.2	3786656	0.04604	356.43	3067	0	PERIOD	INT13	26304
999978.2	3786656	0.05013	355.56	3067	0	PERIOD	INT13	26304
1000228	3786656	0.05277	356.45	3067	0	PERIOD	INT13	26304
1000381	3786656	0.05507	356.51	3067	0	PERIOD	INT13	26304
1002142	3785010	0.13334	330.15	3067	0	PERIOD	INT13	26304
999978.2	3786906	0.04517	359.86	3067	0	PERIOD	INT13	26304
1000228	3786906	0.04735	361.26	3067	0	PERIOD	INT13	26304
1000381	3786906	0.0497	360.87	3067	0	PERIOD	INT13	26304
1002142	3785260	0.13691	333.45	3067	0	PERIOD	INT13	26304
999978.2	3787156	0.04076	365.2	3067	0	PERIOD	INT13	26304
1000381	3787156	0.04522	365.47	3067	0	PERIOD	INT13	26304
1008119	3783582	0.12406	315.08	2731.43	0	PERIOD	INT13	26304
1007700	3783549	0.14143	314	2731.43	0	PERIOD	INT13	26304
1007624	3783868	0.16366	317.93	3067	0	PERIOD	INT13	26304
1007820	3783997	0.15847	320.05	3067	0	PERIOD	INT13	26304
1007402	3781921	0.08559	291.54	2712.15	0	PERIOD	INT13	26304
1007322	3781815	0.08383	291.61	2712.15	0	PERIOD	INT13	26304
1006087	3781795	0.09547	287.96	2731.43	0	PERIOD	INT13	26304
1008325	3782755	0.09141	303.6	2731.43	0	PERIOD	INT13	26304
1008514	3783060	0.09471	308.8	2731.43	0	PERIOD	INT13	26304
1007767	3782967	0.11278	305.58	2731.43	0	PERIOD	INT13	26304
1007923	3783024	0.11016	306.23	2731.43	0	PERIOD	INT13	26304
1008123	3783021	0.1042	306.62	2731.43	0	PERIOD	INT13	26304
1008070	3783469	0.12169	312.8	2731.43	0	PERIOD	INT13	26304
1007597	3782576	0.10272	300.21	2731.43	0	PERIOD	INT13	26304
1007445	3782685	0.11053	301.58	2731.43	0	PERIOD	INT13	26304
1007588	3782639	0.10522	301.02	2731.43	0	PERIOD	INT13	26304
1007681	3782865	0.11132	304.18	2731.43	0	PERIOD	INT13	26304
1007701	3782722	0.10546	302.4	2731.43	0	PERIOD	INT13	26304
1008020	3782556	0.09268	299.57	2731.43	0	PERIOD	INT13	26304
1008518	3782792	0.088	305.06	2731.43	0	PERIOD	INT13	26304
1007617	3782081	0.08681	293.61	2712.15	0	PERIOD	INT13	26304
1007737	3782340	0.09212	296.4	2731.43	0	PERIOD	INT13	26304
1007840	3782360	0.09073	296.72	2731.43	0	PERIOD	INT13	26304
1007883	3782553	0.09556	299.84	2731.43	0	PERIOD	INT13	26304
1008006	3782164	0.0826	294.27	2712.15	0	PERIOD	INT13	26304
1008110	3782264	0.08331	296.19	2712.15	0	PERIOD	INT13	26304
1008246	3782287	0.08148	296.52	2712.15	0	PERIOD	INT13	26304
1005447	3786757	10.01383	354.46	3067	0	PERIOD	INT13	26304
1005497	3786757	7.40556	354.66	3067	0	PERIOD	INT13	26304
1005547	3786757	5.58661	354.42	3067	0	PERIOD	INT13	26304
1005697	3786757	3.1738	352.58	3067	0	PERIOD	INT13	26304
1005747	3786757	2.77112	352.38	3067	0	PERIOD	INT13	26304
1005797	3786757	2.46224	351.96	3067	0	PERIOD	INT13	26304
1005847	3786757	2.21702	352.03	3067	0	PERIOD	INT13	26304
1005897	3786757	2.02444	352.12	3067	0	PERIOD	INT13	26304
1005947	3786757	1.87016	352.42	3067	0	PERIOD	INT13	26304
1005997	3786757	1.74529	352.64	3067	0	PERIOD	INT13	26304
1006047	3786757	1.64344	353	3067	0	PERIOD	INT13	26304
1006097	3786757	1.55658	353.16	3067	0	PERIOD	INT13	26304
1006147	3786757	1.48263	353.39	3067	0	PERIOD	INT13	26304
1006197	3786757	1.41078	353.42	3067	0	PERIOD	INT13	26304
1005447	3786807	4.92497	354.94	3067	0	PERIOD	INT13	26304
1005497	3786807	4.59793	355.03	3067	0	PERIOD	INT13	26304
1005547	3786807	4.0626	354.71	3067	0	PERIOD	INT13	26304
1005597	3786807	3.5223	354.75	3067	0	PERIOD	INT13	26304
1005697	3786807	2.7559	352.45	3067	0	PERIOD	INT13	26304
1005747	3786807	2.45727	352.42	3067	0	PERIOD	INT13	26304
1005797	3786807	2.21675	352.37	3067	0	PERIOD	INT13	26304
1005847	3786807	2.02004	352.47	3067	0	PERIOD	INT13	26304
1005897	3786807	1.86104	352.72	3067	0	PERIOD	INT13	26304
1005947	3786807	1.73217	353.04	3067	0	PERIOD	INT13	26304
1005997	3786807	1.62663	353.16	3067	0	PERIOD	INT13	26304
1006047	3786807	1.53931	353.43	3067	0	PERIOD	INT13	26304
1006097	3786807	1.46469	353.57	3067	0	PERIOD	INT13	26304
1006147	3786807	1.40737	353.95	3067	0	PERIOD	INT13	26304
1006197	3786807	1.3447	353.98	3067	0	PERIOD	INT13	26304
1005447	3786857	3.18763	355.55	3067	0	PERIOD	INT13	26304
1005497	3786857	3.11096	355.63	3067	0	PERIOD	INT13	26304
1005547	3786857	2.97304	355.25	3067	0	PERIOD	INT13	26304
1005597	3786857	2.75436	355.16	3067	0	PERIOD	INT13	26304
1005747	3786857	2.14684	352.84	3067	0	PERIOD	INT13	26304
1005797	3786857	1.97255	352.7	3067	0	PERIOD	INT13	26304
1005847	3786857	1.82117	352.86	3067	0	PERIOD	INT13	26304
1005897	3786857	1.69457	353.11	3067	0	PERIOD	INT13	26304
1005947	3786857	1.59256	353.39	3067	0	PERIOD	INT13	26304
1005997	3786857	1.50227	353.5	3067	0	PERIOD	INT13	26304
1006047	3786857	1.43338	353.79	3067	0	PERIOD	INT13	26304
1006097	3786857	1.37191	354.04	3067	0	PERIOD	INT13	26304
1006147	3786857	1.31889	354.28	3067	0	PERIOD	INT13	26304
1006197	3786857	1.27109	354.42	3067	0	PERIOD	INT13	26304
1005447	3786907	2.27601	356.54	3067	0	PERIOD	INT13	26304
1005497	3786907	2.29453	356.22	3067	0	PERIOD	INT13	26304
1005547	3786907	2.24707	356.03	3067	0	PERIOD	INT13	26304
1005597	3786907	2.17183	355.72	3067	0	PERIOD	INT13	26304
1005747	3786907	1.86167	353.16	3067	0	PERIOD	INT13	26304
1005797	3786907	1.74211	352.96	3067	0	PERIOD	INT13	26304
1005847	3786907	1.63118	353.15	3067	0	PERIOD	INT13	26304
1005897	3786907	1.53504	353.34	3067	0	PERIOD	INT13	26304
1005947	3786907	1.45279	353.55	3067	0	PERIOD	INT13	26304
1005997	3786907	1.38296	353.76	3067	0	PERIOD	INT13	26304
1006047	3786907	1.32362	353.97	3067	0	PERIOD	INT13	26304
1006097	3786907	1.27277	354.17	3067	0	PERIOD	INT13	26304
1006147	3786907	1.23335	354.46	3067	0	PERIOD	INT13	26304
1006197	3786907	1.20049	354.83	3067	0	PERIOD	INT13	26304
1005447	3786957	1.74913	357.16	3067	0	PERIOD	INT13	26304
1005497	3786957	1.77834	356.83	3067	0	PERIOD	INT13	26304
1005547	3786957	1.78309	356.46	3067	0	PERIOD	INT13	26304
1005597	3786957	1.74505	356.49	3067	0	PERIOD	INT13	26304
1005624	3787482	0.43039	364.73	3067	0	PERIOD	INT13	26304
1005747	3786957	1.60163	354.2	3067	0	PERIOD	INT13	26304
1005797	3786957	1.52653	353.87	3067	0	PERIOD	INT13	26304
1005847	3786957	1.45076	354.02	3067	0	PERIOD	INT13	26304
1005897	3786957	1.38253	354.28	3067	0	PERIOD	INT13	26304
1005947	3786957	1.32619	354.49	3067	0	PERIOD	INT13	26304
1005997	3786957	1.2797	354.79	3067	0	PERIOD	INT13	26304
1006047	3786957	1.23748	355.02	3067	0	PERIOD	INT13	26304
1006097	3786957	1.19946	355.06	3067	0	PERIOD	INT13	26304
1006147	3786957	1.18205	355.51	3067	0	PERIOD	INT13	26304
1006197	3786957	1.15731	355.76	3067	0	PERIOD	INT13	26304
1005447	3787007	1.40713	357.6	3067	0	PERIOD	INT13	26304
1005497	3787007	1.42834	357.46	3067	0	PERIOD	INT13	26304
1005547	3787007	1.44507	357.14	3067	0	PERIOD	INT13	26304
1005597	3787007	1.43833	357.09	3067	0	PERIOD	INT13	26304
1005647	3787007	1.42477	357.08	3067	0	PERIOD	INT13	26304
1005797	3787007	1.33694	354.72	3067	0	PERIOD	INT13	26304
1005847	3787007	1.28827	355.01	3067	0	PERIOD	INT13	26304
1005897	3787007	1.24722	355.28	3067	0	PERIOD	INT13	26304
1005947	3787007	1.214	355.45	3067	0	PERIOD	INT13	26304
1005997	3787007	1.18701	355.68	3067	0	PERIOD	INT13	26304
1006047	3787007	1.1645	355.86	3067	0	PERIOD	INT13	26304
1006097	3787007	1.12809	355.76	3067	0	PERIOD	INT13	26304
1006147	3787007	1.10985	356.01	3067	0	PERIOD	INT13	26304
1006197	3787007	1.09883	356.37	3067	0	PERIOD	INT13	26304
1005447	3787057	1.17527	358.04	3067	0	PERIOD	INT13	26304
1005497	3787057	1.18181	358.16	3067	0	PERIOD	INT13	26304
1005547	3787057	1.1947	357.92	3067	0	PERIOD	INT13	26304
1005597	3787057	1.20195	357.86	3067	0	PERIOD	INT13	26304

1005647	3787057	0.27292	357.76	3067	0	PERIOD	INT12	26304
1005797	3787057	0.24551	355.34	3067	0	PERIOD	INT12	26304
1005847	3787057	0.23988	355.39	3067	0	PERIOD	INT12	26304
1005897	3787057	0.23578	355.87	3067	0	PERIOD	INT12	26304
1005947	3787057	0.2313	356.17	3067	0	PERIOD	INT12	26304
1005997	3787057	0.22697	356.49	3067	0	PERIOD	INT12	26304
1006047	3787057	0.22269	356.79	3067	0	PERIOD	INT12	26304
1006097	3787057	0.21728	356.62	3067	0	PERIOD	INT12	26304
1006147	3787057	0.21271	356.75	3067	0	PERIOD	INT12	26304
1006197	3787057	0.20898	357.13	3067	0	PERIOD	INT12	26304
1005447	3787107	0.30511	358.61	3067	0	PERIOD	INT12	26304
1005497	3787107	0.29807	358.77	3067	0	PERIOD	INT12	26304
1005547	3787107	0.29022	358.59	3067	0	PERIOD	INT12	26304
1005597	3787107	0.28249	358.45	3067	0	PERIOD	INT12	26304
1005647	3787107	0.27558	358.42	3067	0	PERIOD	INT12	26304
1005697	3787107	0.26877	358.35	3067	0	PERIOD	INT12	26304
1005797	3787107	0.24767	355.9	3067	0	PERIOD	INT12	26304
1005847	3787107	0.24267	356.09	3067	0	PERIOD	INT12	26304
1005897	3787107	0.23925	356.75	3067	0	PERIOD	INT12	26304
1005947	3787107	0.23538	357.23	3067	0	PERIOD	INT12	26304
1005997	3787107	0.23129	357.68	3067	0	PERIOD	INT12	26304
1006047	3787107	0.22721	358.1	3067	0	PERIOD	INT12	26304
1006097	3787107	0.2209	357.64	3067	0	PERIOD	INT12	26304
1006147	3787107	0.21635	357.8	3067	0	PERIOD	INT12	26304
1006197	3787107	0.21219	358.01	3067	0	PERIOD	INT12	26304
1005447	3787157	0.30765	359.37	3067	0	PERIOD	INT12	26304
1005497	3787157	0.29952	359.15	3067	0	PERIOD	INT12	26304
1005547	3787157	0.29286	359.34	3067	0	PERIOD	INT12	26304
1005597	3787157	0.28558	359.25	3067	0	PERIOD	INT12	26304
1005647	3787157	0.27965	359.48	3067	0	PERIOD	INT12	26304
1005697	3787157	0.27143	359.07	3067	0	PERIOD	INT12	26304
1005847	3787157	0.24482	356.61	3067	0	PERIOD	INT12	26304
1005897	3787157	0.24089	357.15	3067	0	PERIOD	INT12	26304
1005947	3787157	0.23732	357.73	3067	0	PERIOD	INT12	26304
1005997	3787157	0.23292	358.04	3067	0	PERIOD	INT12	26304
1006047	3787157	0.22867	358.37	3067	0	PERIOD	INT12	26304
1006097	3787157	0.22338	358.28	3067	0	PERIOD	INT12	26304
1006147	3787157	0.21835	358.23	3067	0	PERIOD	INT12	26304
1006197	3787157	0.21382	358.34	3067	0	PERIOD	INT12	26304
1005447	3787207	0.31151	360.45	3067	0	PERIOD	INT12	26304
1005497	3787207	0.30505	360.68	3067	0	PERIOD	INT12	26304
1005547	3787207	0.29703	360.51	3067	0	PERIOD	INT12	26304
1005597	3787207	0.29177	360.87	3067	0	PERIOD	INT12	26304
1005647	3787207	0.28128	360	3067	0	PERIOD	INT12	26304
1005697	3787207	0.27409	359.77	3067	0	PERIOD	INT12	26304
1005847	3787207	0.24823	357.56	3067	0	PERIOD	INT12	26304
1005897	3787207	0.2436	357.84	3067	0	PERIOD	INT12	26304
1005947	3787207	0.23988	358.45	3067	0	PERIOD	INT12	26304
1005997	3787207	0.23541	358.73	3067	0	PERIOD	INT12	26304
1006047	3787207	0.23189	359.3	3067	0	PERIOD	INT12	26304
1006097	3787207	0.22861	359.97	3067	0	PERIOD	INT12	26304
1006147	3787207	0.22288	359.71	3067	0	PERIOD	INT12	26304
1006197	3787207	0.21556	358.78	3067	0	PERIOD	INT12	26304
1005417	3787257	0.32122	362.17	3067	0	PERIOD	INT12	26304
1005497	3787257	0.30836	361.84	3067	0	PERIOD	INT12	26304
1005597	3787257	0.29341	361.57	3067	0	PERIOD	INT12	26304
1005647	3787257	0.28489	360.94	3067	0	PERIOD	INT12	26304
1005697	3787257	0.27713	360.68	3067	0	PERIOD	INT12	26304
1005747	3787257	0.27184	360.9	3067	0	PERIOD	INT12	26304
1005847	3787257	0.25358	359.13	3067	0	PERIOD	INT12	26304
1005897	3787257	0.24799	359.16	3067	0	PERIOD	INT12	26304
1005947	3787257	0.24545	360.12	3067	0	PERIOD	INT12	26304
1005997	3787257	0.24041	360.29	3067	0	PERIOD	INT12	26304
1006047	3787257	0.23609	360.55	3067	0	PERIOD	INT12	26304
1006097	3787257	0.23108	360.62	3067	0	PERIOD	INT12	26304
1006147	3787257	0.22471	360.15	3067	0	PERIOD	INT12	26304
1006197	3787257	0.21807	359.46	3067	0	PERIOD	INT12	26304
1005417	3787307	0.32299	363.26	3067	0	PERIOD	INT12	26304
1005497	3787307	0.3099	362.74	3067	0	PERIOD	INT12	26304
1005597	3787307	0.29501	362.39	3067	0	PERIOD	INT12	26304
1005647	3787307	0.28728	361.99	3067	0	PERIOD	INT12	26304
1005697	3787307	0.27983	361.62	3067	0	PERIOD	INT12	26304
1005747	3787307	0.27255	361.24	3067	0	PERIOD	INT12	26304
1005897	3787307	0.25323	360.72	3067	0	PERIOD	INT12	26304
1005947	3787307	0.24836	360.92	3067	0	PERIOD	INT12	26304
1005997	3787307	0.24332	361.09	3067	0	PERIOD	INT12	26304
1006047	3787307	0.23821	361.17	3067	0	PERIOD	INT12	26304
1006097	3787307	0.23257	360.95	3067	0	PERIOD	INT12	26304
1006147	3787307	0.22643	360.59	3067	0	PERIOD	INT12	26304
1006197	3787307	0.21979	359.99	3067	0	PERIOD	INT12	26304
1005421	3787374	0.32306	364.37	3067	0	PERIOD	INT12	26304
1005897	3787357	0.25599	361.8	3067	0	PERIOD	INT12	26304
1005947	3787357	0.24995	361.59	3067	0	PERIOD	INT12	26304
1005997	3787357	0.24422	361.44	3067	0	PERIOD	INT12	26304
1006047	3787357	0.23892	361.41	3067	0	PERIOD	INT12	26304
1006097	3787357	0.23376	361.38	3067	0	PERIOD	INT12	26304
1006147	3787357	0.22863	361.3	3067	0	PERIOD	INT12	26304
1005647	3787407	0.28994	363.73	3067	0	PERIOD	INT12	26304
1005697	3787407	0.2834	363.62	3067	0	PERIOD	INT12	26304
1005747	3787407	0.27647	363.27	3067	0	PERIOD	INT12	26304
1005797	3787407	0.27159	363.77	3067	0	PERIOD	INT12	26304
1005897	3787407	0.25717	362.43	3067	0	PERIOD	INT12	26304
1005947	3787407	0.25072	362	3067	0	PERIOD	INT12	26304
1005997	3787407	0.24518	361.9	3067	0	PERIOD	INT12	26304
1006047	3787407	0.23996	361.88	3067	0	PERIOD	INT12	26304
1006097	3787407	0.23487	361.86	3067	0	PERIOD	INT12	26304
1006147	3787407	0.22929	361.54	3067	0	PERIOD	INT12	26304
1006197	3787407	0.22318	360.91	3067	0	PERIOD	INT12	26304
1005747	3787457	0.2779	364.3	3067	0	PERIOD	INT12	26304
1005797	3787457	0.27298	364.77	3067	0	PERIOD	INT12	26304
1005947	3787457	0.25216	362.81	3067	0	PERIOD	INT12	26304
1005997	3787457	0.24649	362.62	3067	0	PERIOD	INT12	26304
1006047	3787457	0.24084	362.37	3067	0	PERIOD	INT12	26304
1006097	3787457	0.23547	362.18	3067	0	PERIOD	INT12	26304
1006147	3787457	0.22935	361.58	3067	0	PERIOD	INT12	26304
1006197	3787457	0.22426	361.39	3067	0	PERIOD	INT12	26304
1005697	3787507	0.28505	365.46	3067	0	PERIOD	INT12	26304
1005747	3787507	0.27979	365.81	3067	0	PERIOD	INT12	26304
1005797	3787507	0.27419	365.92	3067	0	PERIOD	INT12	26304
1005947	3787507	0.25381	363.86	3067	0	PERIOD	INT12	26304
1005997	3787507	0.24803	363.57	3067	0	PERIOD	INT12	26304
1006047	3787507	0.24223	363.2	3067	0	PERIOD	INT12	26304
1006097	3787507	0.23724	363.17	3067	0	PERIOD	INT12	26304
1006147	3787507	0.23129	362.59	3067	0	PERIOD	INT12	26304
1006197	3787507	0.22778	363.19	3067	0	PERIOD	INT12	26304
1005408	3787669	0.31696	369.01	3067	0	PERIOD	INT12	26304
1004987	3787707	0.35974	371.5	3067	0	PERIOD	INT12	26304
1005576	3787665	0.29479	366.72	3067	0	PERIOD	INT12	26304
1005738	3787686	0.27867	368.14	3067	0	PERIOD	INT12	26304
1005664	3787563	0.28842	366.15	3067	0	PERIOD	INT12	26304
1008160	3782757	0.04789	303.17	2731.43	0	PERIOD	INT12	26304

1005647	3787057	1.20706	357.76	3067	0	PERIOD	INT13	26304
1005797	3787057	1.17591	355.34	3067	0	PERIOD	INT13	26304
1005847	3787057	1.14572	355.39	3067	0	PERIOD	INT13	26304
1005897	3787057	1.12672	355.87	3067	0	PERIOD	INT13	26304
1005947	3787057	1.11054	356.17	3067	0	PERIOD	INT13	26304
1005997	3787057	1.10398	356.49	3067	0	PERIOD	INT13	26304
1006047	3787057	1.09058	356.79	3067	0	PERIOD	INT13	26304
1006097	3787057	1.06287	356.62	3067	0	PERIOD	INT13	26304
1006147	3787057	1.04759	356.75	3067	0	PERIOD	INT13	26304
1006197	3787057	1.04428	357.13	3067	0	PERIOD	INT13	26304
1005447	3787107	1.00357	358.61	3067	0	PERIOD	INT13	26304
1005497	3787107	1.00842	358.77	3067	0	PERIOD	INT13	26304
1005547	3787107	1.01833	358.59	3067	0	PERIOD	INT13	26304
1005597	3787107	1.0259	358.45	3067	0	PERIOD	INT13	26304
1005647	3787107	1.03197	358.42	3067	0	PERIOD	INT13	26304
1005697	3787107	1.04007	358.35	3067	0	PERIOD	INT13	26304
1005797	3787107	1.03969	355.9	3067	0	PERIOD	INT13	26304
1005847	3787107	1.02325	356.09	3067	0	PERIOD	INT13	26304
1005897	3787107	1.02069	356.75	3067	0	PERIOD	INT13	26304
1005947	3787107	1.02451	357.23	3067	0	PERIOD	INT13	26304
1005997	3787107	1.03391	357.68	3067	0	PERIOD	INT13	26304
1006047	3787107	1.03312	358.1	3067	0	PERIOD	INT13	26304
1006097	3787107	1.00949	357.64	3067	0	PERIOD	INT13	26304
1006147	3787107	0.99733	357.8	3067	0	PERIOD	INT13	26304
1006197	3787107	0.9894	358.01	3067	0	PERIOD	INT13	26304
1005447	3787157	0.86593	359.37	3067	0	PERIOD	INT13	26304
1005497	3787157	0.87938	359.15	3067	0	PERIOD	INT13	26304
1005547	3787157	0.88005	359.34	3067	0	PERIOD	INT13	26304
1005597	3787157	0.88586	359.25	3067	0	PERIOD	INT13	26304
1005647	3787157	0.8866	359.48	3067	0	PERIOD	INT13	26304
1005697	3787157	0.90045	359.07	3067	0	PERIOD	INT13	26304
1005847	3787157	0.91614	356.61	3067	0	PERIOD	INT13	26304
1005897	3787157	0.91891	357.15	3067	0	PERIOD	INT13	26304
1005947	3787157	0.92914	357.73	3067	0	PERIOD	INT13	26304
1005997	3787157	0.93345	358.04	3067	0	PERIOD	INT13	26304
1006047	3787157	0.93258	358.37	3067	0	PERIOD	INT13	26304
1006097	3787157	0.92657	358.28	3067	0	PERIOD	INT13	26304
1006147	3787157	0.91875	358.23	3067	0	PERIOD	INT13	26304
1006197	3787157	0.91125	358.34	3067	0	PERIOD	INT13	26304
1005447	3787207	0.74972	360.45	3067	0	PERIOD	INT13	26304
1005497	3787207	0.7531	360.68	3067	0	PERIOD	INT13	26304
1005547	3787207	0.76197	360.51	3067	0	PERIOD	INT13	26304
1005597	3787207	0.75984	360.87	3067	0	PERIOD	INT13	26304
1005647	3787207	0.77946	360	3067	0	PERIOD	INT13	26304
1005697	3787207	0.78865	359.77	3067	0	PERIOD	INT13	26304
1005847	3787207	0.82456	357.56	3067	0	PERIOD	INT13	26304
1005897	3787207	0.82857	357.84	3067	0	PERIOD	INT13	26304
1005947	3787207	0.8351	358.45	3067	0	PERIOD	INT13	26304
1005997	3787207	0.83937	358.73	3067	0	PERIOD	INT13	26304
1006047	3787207	0.84472	359.3	3067	0	PERIOD	INT13	26304
1006097	3787207	0.85129	359.97	3067	0	PERIOD	INT13	26304
1006147	3787207	0.84965	359.71	3067	0	PERIOD	INT13	26304
1006197	3787207	0.83807	358.78	3067	0	PERIOD	INT13	26304
1005417	3787257	0.63902	362.17	3067	0	PERIOD	INT13	26304
1005497	3787257	0.65832	361.84	3067	0	PERIOD	INT13	26304
1005597	3787257	0.67278	361.57	3067	0	PERIOD	INT13	26304
1005647	3787257	0.68644	360.94	3067	0	PERIOD	INT13	26304
1005697	3787257	0.69498	360.68	3067	0	PERIOD	INT13	26304
1005747	3787257	0.69918	360.9	3067	0	PERIOD	INT13	26304
1005847	3787257	0.7325	359.13	3067	0	PERIOD	INT13	26304
1005897	3787257	0.73991	359.16	3067	0	PERIOD	INT13	26304
1005947	3787257	0.74543	360.12	3067	0	PERIOD	INT13	26304
1005997	3787257	0.7549	360.29	3067	0	PERIOD	INT13	26304
1006047	3787257	0.7641	360.55	3067	0	PERIOD	INT13	26304
1006097	3787257	0.77168	360.62	3067	0	PERIOD	INT13	26304
1006147	3787257	0.77392	360.15	3067	0	PERIOD	INT13	26304
1006197	3787257	0.77092	359.46	3067	0	PERIOD	INT13	26304
1005417	3787307	0.56572	363.26	3067	0	PERIOD	INT13	26304
1005497	3787307	0.58542	362.74	3067	0	PERIOD	INT13	26304
1005597	3787307	0.59974	362.39	3067	0	PERIOD	INT13	26304
1005647	3787307	0.60864	361.99	3067	0	PERIOD	INT13	26304
1005697	3787307	0.61748	361.62	3067	0	PERIOD	INT13	26304
1005747	3787307	0.62733	361.24	3067	0	PERIOD	INT13	26304
1005897	3787307	0.65735	360.72	3067	0	PERIOD	INT13	26304
1005947	3787307	0.66714	360.92	3067	0	PERIOD	INT13	26304
1005997	3787307	0.67791	361.09	3067	0	PERIOD	INT13	26304
1006047	3787307	0.68875	361.17	3067	0	PERIOD	INT13	26304
1006097	3787307	0.69797	360.95	3067	0	PERIOD	INT13	26304
1006147	3787307	0.70431	360.59	3067	0	PERIOD	INT13	26304
1006197	3787307	0.7065	359.99	3067	0	PERIOD	INT13	26304
1005421	3787374	0.49158	364.37	3067	0	PERIOD	INT13	26304
1005897	3787357	0.58805	361.8	3067	0	PERIOD	INT13	26304
1005947	3787357	0.59962	361.59	3067	0	PERIOD	INT13	26304
1005997	3787357	0.61104	361.44	3067	0	PERIOD	INT13	26304
1006047	3787357	0.62196	361.41	3067	0	PERIOD	INT13	26304
1006097	3787357	0.63238	361.38	3067	0	PERIOD	INT13	26304
1006147	3787357	0.64173	361.3	3067	0	PERIOD	INT13	26304
1005647	3787407	0.49392	363.73	3067	0	PERIOD	INT13	26304
1005697	3787407	0.49811	363.62	3067	0	PERIOD	INT13	26304
1005747	3787407	0.50509	363.27	3067	0	PERIOD	INT13	26304
1005797	3787407	0.50637	363.77	3067	0	PERIOD	INT13	26304
1005897	3787407	0.53109	362.43	3067	0	PERIOD	INT13	26304
1005947	3787407	0.54264	362	3067	0	PERIOD	INT13	26304
1005997	3787407	0.55294	361.9	3067	0	PERIOD	INT13	26304
1006047	3787407	0.56342	361.88	3067	0	PERIOD	INT13	26304
1006097	3787407	0.57399	361.86	3067	0	PERIOD	INT13	26304
1006147	3787407	0.58399	361.54	3067	0	PERIOD	INT13	26304
1006197	3787407	0.5916	360.91	3067	0	PERIOD	INT13	26304
1005747	3787457	0.45777	364.3	3067	0	PERIOD	INT13	26304
1005797	3787457	0.45873	364.77	3067	0	PERIOD	INT13	26304
1005947	3787457	0.49176	362.81	3067	0	PERIOD	INT13	26304
1005997	3787457	0.5016	362.62	3067	0	PERIOD	INT13	26304
1006047	3787457	0.51217	362.37	3067	0	PERIOD	INT13	26304
1006097	3787457	0.5226	362.18	3067	0	PERIOD	INT13	26304
1006147	3787457	0.53291	361.58	3067	0	PERIOD	INT13	26304
1006197	3787457	0.54178	361.39	3067	0	PERIOD	INT13	26304
1005697	3787507	0.41369	365.46	3067	0	PERIOD	INT13	26304
1005747	3787507	0.4142	365.81	3067	0	PERIOD	INT13	26304
1005797	3787507	0.41719	365.92	3067	0	PERIOD	INT13	26304
1005947	3787507	0.44655	363.86	3067	0	PERIOD	INT13	26304
1005997	3787507	0.4559	363.57	3067	0	PERIOD	INT13	26304
1006047	3787507	0.46624	363.2	3067	0	PERIOD	INT13	26304
1006097	3787507	0.47583	363.17	3067	0	PERIOD	INT13	26304
1006147	3787507	0.48681	362.59	3067	0	PERIOD	INT13	26304
1006197	3787507	0.49594	363.19	3067	0	PERIOD	INT13	26304
1005408	3787669	0.29862	369.01	3067	0	PERIOD	INT13	26304
1004987	3787707	0.2405	371.5	3067	0	PERIOD	INT13	26304
1005576	3787665	0.32423	366.72	3067	0	PERIOD	INT13	26304
1005738	3787686	0.3155	368.14	3067	0	PERIOD	INT13	26304
1005664	3787563	0.37668	366.15	3067	0	PERIOD	INT13	26304
1008160	3782757	0.0953	303.17	2731.43	0	PERIOD	INT13	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.06758	313.4	3067	0	PERIOD	INT14	26304	
999789.6	3787321	0.03435	369.77	3067	0	PERIOD	INT14	26304	
1000040	3787321	0.0368	368.52	3067	0	PERIOD	INT14	26304	
1003220	3786784	0.15222	356.92	3067	0	PERIOD	INT14	26304	
1003027	3786633	0.14913	354.67	3067	0	PERIOD	INT14	26304	
1003076	3786888	0.12771	360.23	3067	0	PERIOD	INT14	26304	
1003128	3786771	0.14748	356.22	3067	0	PERIOD	INT14	26304	
1003273	3787037	0.13373	361.39	3067	0	PERIOD	INT14	26304	
1003402	3787362	0.11938	367.94	3067	0	PERIOD	INT14	26304	
1003316	3786884	0.15181	358.33	3067	0	PERIOD	INT14	26304	
1000637	3784747	0.06527	324.37	3067	0	PERIOD	INT14	26304	
999789.6	3787571	0.03184	373.92	3067	0	PERIOD	INT14	26304	
1000040	3787571	0.03406	372.55	3067	0	PERIOD	INT14	26304	
1001290	3787571	0.04587	375.49	3067	0	PERIOD	INT14	26304	
1001540	3787642	0.04851	376.6	3067	0	PERIOD	INT14	26304	
1001797	3787614	0.05513	372.26	3067	0	PERIOD	INT14	26304	
1003013	3786801	0.13686	356.44	3067	0	PERIOD	INT14	26304	
1003043	3786998	0.12249	360.08	3067	0	PERIOD	INT14	26304	
1002540	3787571	0.07197	373.58	3067	0	PERIOD	INT14	26304	
1003146	3787016	0.12431	361.9	3067	0	PERIOD	INT14	26304	
1003197	3786890	0.13675	360.03	3067	0	PERIOD	INT14	26304	
1003204	3786669	0.16303	354.87	3067	0	PERIOD	INT14	26304	
1003540	3787571	0.11675	370.61	3067	0	PERIOD	INT14	26304	
1000667	3784508	0.06457	323.13	3067	0	PERIOD	INT14	26304	
999789.6	3787821	0.02962	378.67	3067	0	PERIOD	INT14	26304	
1000040	3787821	0.03151	377.82	3067	0	PERIOD	INT14	26304	
1001290	3787821	0.04279	379.87	3067	0	PERIOD	INT14	26304	
1001540	3787821	0.04626	379.52	3067	0	PERIOD	INT14	26304	
1001790	3787821	0.04992	379.93	3067	0	PERIOD	INT14	26304	
1002040	3787821	0.05437	379.79	3067	0	PERIOD	INT14	26304	
1002540	3787821	0.06623	377.95	3067	0	PERIOD	INT14	26304	
1002790	3787821	0.07325	377.42	3067	0	PERIOD	INT14	26304	
1003040	3787821	0.08085	377.46	3067	0	PERIOD	INT14	26304	
1003290	3787821	0.09004	377.02	3067	0	PERIOD	INT14	26304	
1003540	3787821	0.10144	376.1	3067	0	PERIOD	INT14	26304	
1000687	3783950	0.06142	313.16	3067	0	PERIOD	INT14	26304	
1000488	3783611	0.05631	309.25	3067	0	PERIOD	INT14	26304	
1001040	3788071	0.0376	383.77	3067	0	PERIOD	INT14	26304	
1001290	3788071	0.03998	384.85	3067	0	PERIOD	INT14	26304	
1001540	3788071	0.04305	384.87	3067	0	PERIOD	INT14	26304	
1001790	3788071	0.04646	385.03	3067	0	PERIOD	INT14	26304	
1002040	3788071	0.05077	384.02	3067	0	PERIOD	INT14	26304	
1002290	3788071	0.05611	381.85	3067	0	PERIOD	INT14	26304	
1002540	3788071	0.05978	384.17	3067	0	PERIOD	INT14	26304	
1002790	3788071	0.0655	383.47	3067	0	PERIOD	INT14	26304	
1003040	3788071	0.07225	382.54	3067	0	PERIOD	INT14	26304	
1003290	3788071	0.07965	382.34	3067	0	PERIOD	INT14	26304	
1003540	3788071	0.08958	380.73	3067	0	PERIOD	INT14	26304	
1000467	3783941	0.05795	313.48	3067	0	PERIOD	INT14	26304	
1000318	3783472	0.05325	307.6	3067	0	PERIOD	INT14	26304	
1001040	3788321	0.03545	388.32	3067	0	PERIOD	INT14	26304	
1001540	3788321	0.04022	390.21	3067	0	PERIOD	INT14	26304	
1001790	3788321	0.04308	390.59	3067	0	PERIOD	INT14	26304	
1002040	3788321	0.04655	389.75	3067	0	PERIOD	INT14	26304	
1002290	3788321	0.05038	388.81	3067	0	PERIOD	INT14	26304	
1002540	3788321	0.05452	388.18	3067	0	PERIOD	INT14	26304	
1002790	3788321	0.0589	388.24	3067	0	PERIOD	INT14	26304	
1003040	3788321	0.06385	388.52	3067	0	PERIOD	INT14	26304	
1003290	3788321	0.07094	386.86	3067	0	PERIOD	INT14	26304	
1003540	3788321	0.07805	386.19	3067	0	PERIOD	INT14	26304	
1000317	3783921	0.05568	312.91	3067	0	PERIOD	INT14	26304	
1000138	3783702	0.05218	309.74	3067	0	PERIOD	INT14	26304	
1001040	3788571	0.03334	394.11	3067	0	PERIOD	INT14	26304	
1001296	3788648	0.03447	397.37	3067	0	PERIOD	INT14	26304	
1001540	3788571	0.03728	396.23	3067	0	PERIOD	INT14	26304	
1001790	3788571	0.03964	396.19	3067	0	PERIOD	INT14	26304	
1002040	3788571	0.04257	394.91	3067	0	PERIOD	INT14	26304	
1002290	3788571	0.04567	394.14	3067	0	PERIOD	INT14	26304	
1002540	3788571	0.04905	393.85	3067	0	PERIOD	INT14	26304	
1002790	3788571	0.05265	394.23	3067	0	PERIOD	INT14	26304	
1003040	3788571	0.05736	393.43	3067	0	PERIOD	INT14	26304	
1003290	3788571	0.06297	391.81	3067	0	PERIOD	INT14	26304	
1003540	3788571	0.06818	390.81	3067	0	PERIOD	INT14	26304	
999778.6	3783682	0.04792	310.41	3067	0	PERIOD	INT14	26304	
1000398	3783103	0.05209	302.49	3067	0	PERIOD	INT14	26304	
1001040	3788821	0.03104	400.84	3067	0	PERIOD	INT14	26304	
1001290	3788821	0.03255	401.83	3067	0	PERIOD	INT14	26304	
1001540	3788821	0.0341	402.78	3067	0	PERIOD	INT14	26304	
1001790	3788821	0.03629	401.61	3067	0	PERIOD	INT14	26304	
1002040	3788821	0.03856	401.14	3067	0	PERIOD	INT14	26304	
1002290	3788821	0.04115	400.73	3067	0	PERIOD	INT14	26304	
1002540	3788821	0.04403	400.59	3067	0	PERIOD	INT14	26304	
1002790	3788821	0.04772	399.38	3067	0	PERIOD	INT14	26304	
1003040	3788821	0.05096	399.83	3067	0	PERIOD	INT14	26304	
1003290	3788821	0.05506	398.01	3067	0	PERIOD	INT14	26304	
1003540	3788821	0.05869	396.43	3067	0	PERIOD	INT14	26304	
1001685	3783244	0.07302	304.21	3067	0	PERIOD	INT14	26304	
1003272	3781348	0.06665	281.42	3067	0	PERIOD	INT14	26304	
1001897	3789110	0.03261	412.3	3067	0	PERIOD	INT14	26304	
1002290	3789071	0.03748	406.84	3067	0	PERIOD	INT14	26304	
1002540	3789071	0.03951	408.23	3067	0	PERIOD	INT14	26304	
1002790	3789071	0.04246	407.02	3067	0	PERIOD	INT14	26304	
1003040	3789071	0.04536	405.65	3067	0	PERIOD	INT14	26304	
1003290	3789071	0.04797	404.07	3067	0	PERIOD	INT14	26304	
1003540	3789071	0.05002	403.23	3067	0	PERIOD	INT14	26304	
1002040	3789321	0.03163	416.24	3067	0	PERIOD	INT14	26304	
1002290	3789321	0.03403	414.12	3067	0	PERIOD	INT14	26304	
1002540	3789321	0.03622	413.35	3067	0	PERIOD	INT14	26304	
1002790	3789321	0.03803	413.5	3067	0	PERIOD	INT14	26304	
1003040	3789321	0.03993	412.1	3067	0	PERIOD	INT14	26304	
1003290	3789321	0.04118	411.75	3067	0	PERIOD	INT14	26304	
1003540	3789321	0.04319	409.58	3067	0	PERIOD	INT14	26304	
1007935	3787517	0.60334	368.67	3067	0	PERIOD	INT14	26304	
1008146	3787564	0.53586	370.54	3067	0	PERIOD	INT14	26304	
1008396	3787564	0.46964	372.41	3067	0	PERIOD	INT14	26304	
1003896	3787814	0.12221	374.52	3067	0	PERIOD	INT14	26304	
1005146	3787814	0.2082	372.84	3067	0	PERIOD	INT14	26304	
1005396	3787814	0.23102	371.59	3067	0	PERIOD	INT14	26304	
1005646	3787814	0.25567	369.88	3067	0	PERIOD	INT14	26304	
1005896	3787814	0.27092	369.9	3067	0	PERIOD	INT14	26304	
1006396	3787814	0.30664	367.61	3067	0	PERIOD	INT14	26304	
1006646	3787814	0.32558	368.8	3067	0	PERIOD	INT14	26304	
1006896	3787814	0.3657	369.21	3067	0	PERIOD	INT14	26304	
1007146	3787814	0.42179	370.16	3067	0	PERIOD	INT14	26304	
1007396	3787814	0.47911	371.24	3067	0	PERIOD	INT14	26304	
1007646	3787814	0.51479	372.31	3067	0	PERIOD	INT14	26304	
1007896	3787814	0.51593	373.39	3067	0	PERIOD	INT14	26304	
1008146	3787814	0.48822	374.6	3067	0	PERIOD	INT14	26304	
1003896	3788064	0.10447	379.88	3067	0	PERIOD	INT14	26304	
1005257	3788068	0.16717	377.2	3067	0	PERIOD	INT14	26304	
1005396	3788064	0.17491	376.96	3067	0	PERIOD	INT14	26304	
1005646	3788064	0.19487	373.58	3067	0	PERIOD	INT14	26304	
1005896	3788064	0.20102	375.37	3067	0	PERIOD	INT14	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.92241	313.4	3067	0	PERIOD	INT15	26304	
999789.6	3787321	0.0778	369.77	3067	0	PERIOD	INT15	26304	
1000040	3787321	0.08391	368.52	3067	0	PERIOD	INT15	26304	
1003220	3786784	0.33289	356.92	3067	0	PERIOD	INT15	26304	
1003027	3786633	0.37265	354.67	3067	0	PERIOD	INT15	26304	
1003076	3786888	0.27726	360.23	3067	0	PERIOD	INT15	26304	
1003128	3786771	0.32774	356.22	3067	0	PERIOD	INT15	26304	
1003273	3787037	0.25452	361.39	3067	0	PERIOD	INT15	26304	
1003402	3787362	0.18753	367.94	3067	0	PERIOD	INT15	26304	
1003316	3786884	0.30746	358.33	3067	0	PERIOD	INT15	26304	
1000637	3784747	4.21857	324.37	3067	0	PERIOD	INT15	26304	
999789.6	3787571	0.06681	373.92	3067	0	PERIOD	INT15	26304	
1000040	3787571	0.07146	372.55	3067	0	PERIOD	INT15	26304	
1001290	3787571	0.08809	375.49	3067	0	PERIOD	INT15	26304	
1001540	3787642	0.08711	376.6	3067	0	PERIOD	INT15	26304	
1001797	3787614	0.0965	372.26	3067	0	PERIOD	INT15	26304	
1003013	3786801	0.30277	356.44	3067	0	PERIOD	INT15	26304	
1003043	3786998	0.24174	360.08	3067	0	PERIOD	INT15	26304	
1002540	3787571	0.11183	373.58	3067	0	PERIOD	INT15	26304	
1003146	3787016	0.24596	361.9	3067	0	PERIOD	INT15	26304	
1003197	3786890	0.29105	360.03	3067	0	PERIOD	INT15	26304	
1003204	3786669	0.37793	354.87	3067	0	PERIOD	INT15	26304	
1003540	3787571	0.16114	370.61	3067	0	PERIOD	INT15	26304	
1000667	3784508	2.04799	323.13	3067	0	PERIOD	INT15	26304	
999789.6	3787821	0.05765	378.67	3067	0	PERIOD	INT15	26304	
1000040	3787821	0.06089	377.82	3067	0	PERIOD	INT15	26304	
1001290	3787821	0.07421	379.87	3067	0	PERIOD	INT15	26304	
1001540	3787821	0.07722	379.52	3067	0	PERIOD	INT15	26304	
1001790	3787821	0.08005	379.93	3067	0	PERIOD	INT15	26304	
1002040	3787821	0.08362	379.79	3067	0	PERIOD	INT15	26304	
1002540	3787821	0.09264	377.95	3067	0	PERIOD	INT15	26304	
1002790	3787821	0.0979	377.42	3067	0	PERIOD	INT15	26304	
1003040	3787821	0.10433	377.46	3067	0	PERIOD	INT15	26304	
1003290	3787821	0.11343	377.02	3067	0	PERIOD	INT15	26304	
1003540	3787821	0.12574	376.1	3067	0	PERIOD	INT15	26304	
1000687	3783950	0.80122	313.16	3067	0	PERIOD	INT15	26304	
1000488	3783611	0.4997	309.25	3067	0	PERIOD	INT15	26304	
1001040	3788071	0.06158	383.77	3067	0	PERIOD	INT15	26304	
1001290	3788071	0.06307	384.85	3067	0	PERIOD	INT15	26304	
1001540	3788071	0.06534	384.87	3067	0	PERIOD	INT15	26304	
1001790	3788071	0.06792	385.03	3067	0	PERIOD	INT15	26304	
1002040	3788071	0.07132	384.02	3067	0	PERIOD	INT15	26304	
1002290	3788071	0.07544	381.85	3067	0	PERIOD	INT15	26304	
1002540	3788071	0.07698	384.17	3067	0	PERIOD	INT15	26304	
1002790	3788071	0.08102	383.47	3067	0	PERIOD	INT15	26304	
1003040	3788071	0.08614	382.54	3067	0	PERIOD	INT15	26304	
1003290	3788071	0.09215	382.34	3067	0	PERIOD	INT15	26304	
1003540	3788071	0.10098	380.73	3067	0	PERIOD	INT15	26304	
1000467	3783941	0.67853	313.48	3067	0	PERIOD	INT15	26304	
1000318	3783472	0.4078	307.6	3067	0	PERIOD	INT15	26304	
1001040	3788321	0.05335	388.32	3067	0	PERIOD	INT15	26304	
1001540	3788321	0.05611	390.21	3067	0	PERIOD	INT15	26304	
1001790	3788321	0.05821	390.59	3067	0	PERIOD	INT15	26304	
1002040	3788321	0.0609	389.75	3067	0	PERIOD	INT15	26304	
1002290	3788321	0.06347	388.81	3067	0	PERIOD	INT15	26304	
1002540	3788321	0.06612	388.18	3067	0	PERIOD	INT15	26304	
1002790	3788321	0.06886	388.24	3067	0	PERIOD	INT15	26304	
1003040	3788321	0.07208	388.52	3067	0	PERIOD	INT15	26304	
1003290	3788321	0.07712	386.86	3067	0	PERIOD	INT15	26304	
1003540	3788321	0.08283	386.19	3067	0	PERIOD	INT15	26304	
1000317	3783921	0.58987	312.91	3067	0	PERIOD	INT15	26304	
1000138	3783702	0.43313	309.74	3067	0	PERIOD	INT15	26304	
1001040	3788571	0.0462	394.11	3067	0	PERIOD	INT15	26304	
1001296	3788648	0.04518	397.37	3067	0	PERIOD	INT15	26304	
1001540	3788571	0.04853	396.23	3067	0	PERIOD	INT15	26304	
1001790	3788571	0.05049	396.19	3067	0	PERIOD	INT15	26304	
1002040	3788571	0.05293	394.91	3067	0	PERIOD	INT15	26304	
1002290	3788571	0.05489	394.14	3067	0	PERIOD	INT15	26304	
1002540	3788571	0.05678	393.85	3067	0	PERIOD	INT15	26304	
1002790	3788571	0.0588	394.23	3067	0	PERIOD	INT15	26304	
1003040	3788571	0.06174	393.43	3067	0	PERIOD	INT15	26304	
1003290	3788571	0.06557	391.81	3067	0	PERIOD	INT15	26304	
1003540	3788571	0.06985	390.81	3067	0	PERIOD	INT15	26304	
999778.6	3783682	0.33308	310.41	3067	0	PERIOD	INT15	26304	
1000398	3783103	0.32188	302.49	3067	0	PERIOD	INT15	26304	
1001040	3788821	0.04014	400.84	3067	0	PERIOD	INT15	26304	
1001290	3788821	0.0411	401.83	3067	0	PERIOD	INT15	26304	
1001540	3788821	0.0423	402.78	3067	0	PERIOD	INT15	26304	
1001790	3788821	0.04435	401.61	3067	0	PERIOD	INT15	26304	
1002040	3788821	0.04612	401.14	3067	0	PERIOD	INT15	26304	
1002290	3788821	0.0476	400.73	3067	0	PERIOD	INT15	26304	
1002540	3788821	0.04898	400.59	3067	0	PERIOD	INT15	26304	
1002790	3788821	0.05111	399.38	3067	0	PERIOD	INT15	26304	
1003040	3788821	0.05301	399.83	3067	0	PERIOD	INT15	26304	
1003290	3788821	0.05609	398.01	3067	0	PERIOD	INT15	26304	
1003540	3788821	0.05955	396.43	3067	0	PERIOD	INT15	26304	
1001685	3783244	0.42465	304.21	3067	0	PERIOD	INT15	26304	
1003272	3781348	0.10445	281.42	3067	0	PERIOD	INT15	26304	
1001897	3789110	0.03811	412.3	3067	0	PERIOD	INT15	26304	
1002290	3789071	0.04189	406.84	3067	0	PERIOD	INT15	26304	
1002540	3789071	0.04254	408.23	3067	0	PERIOD	INT15	26304	
1002790	3789071	0.04418	407.02	3067	0	PERIOD	INT15	26304	
1003040	3789071	0.04623	405.65	3067	0	PERIOD	INT15	26304	
1003290	3789071	0.04863	404.07	3067	0	PERIOD	INT15	26304	
1003540	3789071	0.05111	403.23	3067	0	PERIOD	INT15	26304	
1002040	3789321	0.03553	416.24	3067	0	PERIOD	INT15	26304	
1002290	3789321	0.03696	414.12	3067	0	PERIOD	INT15	26304	
1002540	3789321	0.03799	413.35	3067	0	PERIOD	INT15	26304	
1002790	3789321	0.03893	413.5	3067	0	PERIOD	INT15	26304	
1003040	3789321	0.04058	412.1	3067	0	PERIOD	INT15	26304	
1003290	3789321	0.04222	411.75	3067	0	PERIOD	INT15	26304	
1003540	3789321	0.04453	409.58	3067	0	PERIOD	INT15	26304	
1007935	3787517	0.10921	368.67	3067	0	PERIOD	INT15	26304	
1008146	3787564	0.10387	370.54	3067	0	PERIOD	INT15	26304	
1008396	3787564	0.09796	372.41	3067	0	PERIOD	INT15	26304	
1003896	3787814	0.14821	374.52	3067	0	PERIOD	INT15	26304	
1005146	3787814	0.20008	372.84	3067	0	PERIOD	INT15	26304	
1005396	3787814	0.19787	371.59	3067	0	PERIOD	INT15	26304	
1005646	3787814	0.19183	369.88	3067	0	PERIOD	INT15	26304	
1005896	3787814	0.18338	369.9	3067	0	PERIOD	INT15	26304	
1006396	3787814	0.16319	367.61	3067	0	PERIOD	INT15	26304	
1006646	3787814	0.15312	368.8	3067	0	PERIOD	INT15	26304	
1006896	3787814	0.14326	369.21	3067	0	PERIOD	INT15	26304	
1007146	3787814	0.134	370.16	3067	0	PERIOD	INT15	26304	
1007396	3787814	0.12541	371.24	3067	0	PERIOD	INT15	26304	
1007646	3787814	0.11754	372.31	3067	0	PERIOD	INT15	26304	
1007896	3787814	0.1104	373.39	3067	0	PERIOD	INT15	26304	
1008146	3787814	0.10392	374.6	3067	0	PERIOD	INT15	26304	
1003896	3788064	0.11717	379.88	3067	0	PERIOD	INT15	26304	
1005257	3788068	0.17514	377.2	3067	0	PERIOD	INT15	26304	
1005396	3788064	0.17657	376.96	3067	0	PERIOD	INT15	26304	
1005646	3788064	0.17604	373.58	3067	0	PERIOD	INT15	26304	
1005896	3788064	0.17145	375.37	3067	0	PERIOD	INT15	26304	

1006396	3788064	0.23177	370.23	3067	0	PERIOD	INT14	26304
1006646	3788064	0.23879	372.32	3067	0	PERIOD	INT14	26304
1006896	3788064	0.25864	372.97	3067	0	PERIOD	INT14	26304
1007146	3788064	0.29326	372.78	3067	0	PERIOD	INT14	26304
1007396	3788064	0.33642	374.46	3067	0	PERIOD	INT14	26304
1007646	3788064	0.38072	376.47	3067	0	PERIOD	INT14	26304
1007896	3788064	0.41111	376.02	3067	0	PERIOD	INT14	26304
1008146	3788064	0.41686	376.95	3067	0	PERIOD	INT14	26304
1003896	3788314	0.0891	384.51	3067	0	PERIOD	INT14	26304
1004146	3788314	0.09753	382.43	3067	0	PERIOD	INT14	26304
1004396	3788314	0.10632	380.38	3067	0	PERIOD	INT14	26304
1005466	3788218	0.15638	378.3	3067	0	PERIOD	INT14	26304
1005646	3788314	0.15001	379.39	3067	0	PERIOD	INT14	26304
1005896	3788314	0.15743	379.7	3067	0	PERIOD	INT14	26304
1006146	3788314	0.166	378.88	3067	0	PERIOD	INT14	26304
1006646	3788314	0.18364	376.28	3067	0	PERIOD	INT14	26304
1006896	3788314	0.19408	377.11	3067	0	PERIOD	INT14	26304
1007146	3788314	0.21315	377.05	3067	0	PERIOD	INT14	26304
1007396	3788314	0.24056	377.82	3067	0	PERIOD	INT14	26304
1007646	3788314	0.27474	379.94	3067	0	PERIOD	INT14	26304
1007896	3788314	0.31119	380.44	3067	0	PERIOD	INT14	26304
1008146	3788314	0.33648	380.95	3067	0	PERIOD	INT14	26304
1008302	3788028	0.41832	378.75	3067	0	PERIOD	INT14	26304
1003896	3788564	0.07544	389.12	3067	0	PERIOD	INT14	26304
1004146	3788564	0.08177	386.58	3067	0	PERIOD	INT14	26304
1004396	3788564	0.08565	387.36	3067	0	PERIOD	INT14	26304
1004646	3788564	0.09482	384.93	3067	0	PERIOD	INT14	26304
1004896	3788564	0.10193	384.68	3067	0	PERIOD	INT14	26304
1005146	3788564	0.10631	385.65	3067	0	PERIOD	INT14	26304
1005396	3788564	0.11163	385.65	3067	0	PERIOD	INT14	26304
1005646	3788564	0.1137	388	3067	0	PERIOD	INT14	26304
1005896	3788564	0.12836	382.81	3067	0	PERIOD	INT14	26304
1006146	3788564	0.13207	383.98	3067	0	PERIOD	INT14	26304
1006278	3788268	0.18161	375.42	3067	0	PERIOD	INT14	26304
1006896	3788564	0.15298	380.72	3067	0	PERIOD	INT14	26304
1007146	3788564	0.16352	381.15	3067	0	PERIOD	INT14	26304
1007396	3788564	0.17884	382.22	3067	0	PERIOD	INT14	26304
1007646	3788564	0.20132	383.42	3067	0	PERIOD	INT14	26304
1007896	3788564	0.23035	384.45	3067	0	PERIOD	INT14	26304
1008146	3788564	0.26021	384.48	3067	0	PERIOD	INT14	26304
1004146	3788814	0.0695	390.64	3067	0	PERIOD	INT14	26304
1004396	3788814	0.07331	391	3067	0	PERIOD	INT14	26304
1004646	3788814	0.07843	391.05	3067	0	PERIOD	INT14	26304
1004896	3788814	0.08328	390.85	3067	0	PERIOD	INT14	26304
1005146	3788814	0.08598	391.81	3067	0	PERIOD	INT14	26304
1005396	3788814	0.09134	390.07	3067	0	PERIOD	INT14	26304
1005646	3788814	0.09789	388.37	3067	0	PERIOD	INT14	26304
1005896	3788814	0.1018	389.5	3067	0	PERIOD	INT14	26304
1006146	3788814	0.10849	387.74	3067	0	PERIOD	INT14	26304
1006396	3788814	0.11616	384.12	3067	0	PERIOD	INT14	26304
1006646	3788814	0.12094	382.77	3067	0	PERIOD	INT14	26304
1007146	3788814	0.13154	384.19	3067	0	PERIOD	INT14	26304
1007396	3788814	0.13942	386.65	3067	0	PERIOD	INT14	26304
1007646	3788814	0.15363	386.82	3067	0	PERIOD	INT14	26304
1007896	3788814	0.1737	386.71	3067	0	PERIOD	INT14	26304
1008146	3788814	0.19718	388.14	3067	0	PERIOD	INT14	26304
1008302	3788938	0.18534	391.47	3067	0	PERIOD	INT14	26304
1004646	3789064	0.06641	396.73	3067	0	PERIOD	INT14	26304
1004896	3789064	0.07089	395.09	3067	0	PERIOD	INT14	26304
1005146	3789064	0.07304	395.33	3067	0	PERIOD	INT14	26304
1005396	3789064	0.07598	394.76	3067	0	PERIOD	INT14	26304
1005646	3789064	0.08096	393.4	3067	0	PERIOD	INT14	26304
1005896	3789064	0.08726	391.42	3067	0	PERIOD	INT14	26304
1006146	3789064	0.08968	392.81	3067	0	PERIOD	INT14	26304
1006396	3789064	0.09289	392.25	3067	0	PERIOD	INT14	26304
1006646	3789064	0.09711	390.44	3067	0	PERIOD	INT14	26304
1006896	3789064	0.10282	388.09	3067	0	PERIOD	INT14	26304
1007146	3789064	0.10695	389.35	3067	0	PERIOD	INT14	26304
1007396	3789064	0.11269	390.89	3067	0	PERIOD	INT14	26304
1007646	3789064	0.12197	390.7	3067	0	PERIOD	INT14	26304
1007896	3789064	0.13374	391.61	3067	0	PERIOD	INT14	26304
1008146	3789064	0.15021	392.28	3067	0	PERIOD	INT14	26304
1004146	3789314	0.04983	404.66	3067	0	PERIOD	INT14	26304
1004396	3789314	0.05382	402.84	3067	0	PERIOD	INT14	26304
1004646	3789314	0.05753	401.54	3067	0	PERIOD	INT14	26304
1004896	3789314	0.05975	401.53	3067	0	PERIOD	INT14	26304
1005146	3789314	0.06179	400.37	3067	0	PERIOD	INT14	26304
1005396	3789314	0.06427	399.49	3067	0	PERIOD	INT14	26304
1005646	3789314	0.06887	397.58	3067	0	PERIOD	INT14	26304
1005896	3789314	0.07217	398.24	3067	0	PERIOD	INT14	26304
1006896	3789314	0.08685	391.65	3067	0	PERIOD	INT14	26304
1006358	3786810	2.21394	354.5	3067	0	PERIOD	INT14	26304
1006668	3786808	2.05244	355.05	3067	0	PERIOD	INT14	26304
1008093	3786917	0.53926	361.18	3067	0	PERIOD	INT14	26304
1006304	3787030	1.22167	357.21	3067	0	PERIOD	INT14	26304
1006554	3787030	1.33514	358.31	3067	0	PERIOD	INT14	26304
1006804	3787030	1.3856	359.24	3067	0	PERIOD	INT14	26304
1007054	3787030	1.26327	358.79	3067	0	PERIOD	INT14	26304
1007304	3787030	1.07601	360.08	3067	0	PERIOD	INT14	26304
1007554	3787030	0.87118	360.63	3067	0	PERIOD	INT14	26304
1007804	3787030	0.70424	361.4	3067	0	PERIOD	INT14	26304
1008054	3787030	0.57948	363	3067	0	PERIOD	INT14	26304
1008304	3787030	0.48204	364.46	3067	0	PERIOD	INT14	26304
1008501	3786980	0.41222	364.61	3067	0	PERIOD	INT14	26304
1006304	3787280	0.68869	361.13	3067	0	PERIOD	INT14	26304
1006554	3787280	0.77579	361.53	3067	0	PERIOD	INT14	26304
1006804	3787280	0.87755	361.53	3067	0	PERIOD	INT14	26304
1007054	3787280	0.9323	361.98	3067	0	PERIOD	INT14	26304
1007304	3787280	0.90176	362.53	3067	0	PERIOD	INT14	26304
1007554	3787280	0.81377	364.15	3067	0	PERIOD	INT14	26304
1007804	3787280	0.69674	364.75	3067	0	PERIOD	INT14	26304
1008054	3787280	0.5903	365.91	3067	0	PERIOD	INT14	26304
1008304	3787280	0.50311	368.28	3067	0	PERIOD	INT14	26304
1008554	3787280	0.4293	369.67	3067	0	PERIOD	INT14	26304
1006804	3787530	0.55324	365.5	3067	0	PERIOD	INT14	26304
1007027	3787517	0.63816	365.32	3067	0	PERIOD	INT14	26304
1007304	3787530	0.68597	366.96	3067	0	PERIOD	INT14	26304
1007554	3787530	0.68477	367.8	3067	0	PERIOD	INT14	26304
1007755	3787522	0.65261	368.75	3067	0	PERIOD	INT14	26304
1008054	3787530	0.56803	370.07	3067	0	PERIOD	INT14	26304
1008304	3787530	0.49651	371.5	3067	0	PERIOD	INT14	26304
1008558	3787481	0.43107	372.2	3067	0	PERIOD	INT14	26304
1007615	3781945	0.0814	291.57	2712.15	0	PERIOD	INT14	26304
1007754	3782138	0.08494	294.52	2712.15	0	PERIOD	INT14	26304
1007714	3781926	0.07984	291.97	2712.15	0	PERIOD	INT14	26304
1001833	3784189	0.08876	316.79	3067	0	PERIOD	INT14	26304
999728.2	3785656	0.05331	339.5	3067	0	PERIOD	INT14	26304
999471	3786989	0.03642	361.8	3067	0	PERIOD	INT14	26304
1000228	3785656	0.06104	340.54	3067	0	PERIOD	INT14	26304
1000381	3785656	0.06378	340.95	3067	0	PERIOD	INT14	26304
1001374	3783960	0.0745	312.87	3067	0	PERIOD	INT14	26304
999728.2	3785906	0.05353	343.5	3067	0	PERIOD	INT14	26304
999978.2	3785906	0.05722	344.61	3067	0	PERIOD	INT14	26304
1000228	3785906	0.06134	344.2	3067	0	PERIOD	INT14	26304
1000381	3785906	0.0641	344.89	3067	0	PERIOD	INT14	26304
1002142	3784260	0.09975	318.53	3067	0	PERIOD	INT14	26304
999728.2	3786156	0.05352	347.59	3067	0	PERIOD	INT14	26304
999978.2	3786156	0.05722	347.47	3067	0	PERIOD	INT14	26304
1000228	3786156	0.06134	348.25	3067	0	PERIOD	INT14	26304
1000381	3786156	0.06411	348.13	3067	0	PERIOD	INT14	26304
1002142	3784510	0.10383	322.84	3067	0	PERIOD	INT14	26304
999583	3786511	0.04493	352.68	3067	0	PERIOD	INT14	26304

1006396	3788064	0.15766	370.23	3067	0	PERIOD	INT15	26304
1006646	3788064	0.14951	372.32	3067	0	PERIOD	INT15	26304
1006896	3788064	0.14108	372.97	3067	0	PERIOD	INT15	26304
1007146	3788064	0.13274	372.78	3067	0	PERIOD	INT15	26304
1007396	3788064	0.12471	374.46	3067	0	PERIOD	INT15	26304
1007646	3788064	0.11707	376.47	3067	0	PERIOD	INT15	26304
1007896	3788064	0.1101	376.02	3067	0	PERIOD	INT15	26304
1008146	3788064	0.10365	376.95	3067	0	PERIOD	INT15	26304
1003896	3788314	0.09468	384.51	3067	0	PERIOD	INT15	26304
1004146	3788314	0.10532	382.43	3067	0	PERIOD	INT15	26304
1004396	3788314	0.11727	380.38	3067	0	PERIOD	INT15	26304
1005466	3788218	0.16391	378.3	3067	0	PERIOD	INT15	26304
1005646	3788314	0.1574	379.39	3067	0	PERIOD	INT15	26304
1005896	3788314	0.15688	379.7	3067	0	PERIOD	INT15	26304
1006146	3788314	0.15408	378.88	3067	0	PERIOD	INT15	26304
1006646	3788314	0.1437	376.28	3067	0	PERIOD	INT15	26304
1006896	3788314	0.13702	377.11	3067	0	PERIOD	INT15	26304
1007146	3788314	0.1301	377.05	3067	0	PERIOD	INT15	26304
1007396	3788314	0.12306	377.82	3067	0	PERIOD	INT15	26304
1007646	3788314	0.11603	379.94	3067	0	PERIOD	INT15	26304
1007896	3788314	0.10941	380.44	3067	0	PERIOD	INT15	26304
1008146	3788314	0.10317	380.95	3067	0	PERIOD	INT15	26304
1008302	3788028	0.09986	378.75	3067	0	PERIOD	INT15	26304
1003896	3788564	0.07832	389.12	3067	0	PERIOD	INT15	26304
1004146	3788564	0.08631	386.58	3067	0	PERIOD	INT15	26304
1004396	3788564	0.09421	387.36	3067	0	PERIOD	INT15	26304
1004646	3788564	0.10484	384.93	3067	0	PERIOD	INT15	26304
1004896	3788564	0.11483	384.68	3067	0	PERIOD	INT15	26304
1005146	3788564	0.1237	385.65	3067	0	PERIOD	INT15	26304
1005396	3788564	0.13156	385.65	3067	0	PERIOD	INT15	26304
1005646	3788564	0.13614	388	3067	0	PERIOD	INT15	26304
1005896	3788564	0.141	382.81	3067	0	PERIOD	INT15	26304
1006146	3788564	0.14074	383.98	3067	0	PERIOD	INT15	26304
1006278	3788268	0.15404	375.42	3067	0	PERIOD	INT15	26304
1006896	3788564	0.13114	380.72	3067	0	PERIOD	INT15	26304
1007146	3788564	0.12577	381.15	3067	0	PERIOD	INT15	26304
1007396	3788564	0.11996	382.22	3067	0	PERIOD	INT15	26304
1007646	3788564	0.11398	383.42	3067	0	PERIOD	INT15	26304
1007896	3788564	0.10803	384.45	3067	0	PERIOD	INT15	26304
1008146	3788564	0.10235	384.48	3067	0	PERIOD	INT15	26304
1004146	3788814	0.07231	390.64	3067	0	PERIOD	INT15	26304
1004396	3788814	0.07813	391	3067	0	PERIOD	INT15	26304
1004646	3788814	0.08537	391.05	3067	0	PERIOD	INT15	26304
1004896	3788814	0.09373	390.85	3067	0	PERIOD	INT15	26304
1005146	3788814	0.10192	391.81	3067	0	PERIOD	INT15	26304
1005396	3788814	0.11087	390.07	3067	0	PERIOD	INT15	26304
1005646	3788814	0.11853	388.37	3067	0	PERIOD	INT15	26304
1005896	3788814	0.12313	389.5	3067	0	PERIOD	INT15	26304
1006146	3788814	0.12654	387.74	3067	0	PERIOD	INT15	26304
1006396	3788814	0.12806	384.12	3067	0	PERIOD	INT15	26304
1006646	3788814	0.1269	382.77	3067	0	PERIOD	INT15	26304
1007146	3788814	0.12009	384.19	3067	0	PERIOD	INT15	26304
1007396	3788814	0.11535	386.65	3067	0	PERIOD	INT15	26304
1007646	3788814	0.11071	386.82	3067	0	PERIOD	INT15	26304
1007896	3788814	0.10591	386.71	3067	0	PERIOD	INT15	26304
1008146	3788814	0.10076	388.14	3067	0	PERIOD	INT15	26304
1008302	3788938	0.09651	391.47	3067	0	PERIOD	INT15	26304
1004646	3789064	0.07063	396.73	3067	0	PERIOD	INT15	26304
1004896	3789064	0.07766	395.09	3067	0	PERIOD	INT15	26304
1005146	3789064	0.08483	395.33	3067	0	PERIOD	INT15	26304
1005396	3789064	0.09262	394.76	3067	0	PERIOD	INT15	26304
1005646	3789064	0.10037	393.4	3067	0	PERIOD	INT15	26304
1005896	3789064	0.10731	391.42	3067	0	PERIOD	INT15	26304
1006146	3789064	0.11136	392.81	3067	0	PERIOD	INT15	26304
1006396	3789064	0.1142	392.25	3067	0	PERIOD	INT15	26304
1006646	3789064	0.1155	390.44	3067	0	PERIOD	INT15	26304
1006896	3789064	0.11523	388.09	3067	0	PERIOD	INT15	26304
1007146	3789064	0.11281	389.35	3067	0	PERIOD	INT15	26304
1007396	3789064	0.10954	390.89	3067	0	PERIOD	INT15	26304
1007646	3789064	0.10619	390.7	3067	0	PERIOD	INT15	26304
1007896	3789064	0.10222	391.61	3067	0	PERIOD	INT15	26304
1008146	3789064	0.0981	392.28	3067	0	PERIOD	INT15	26304
1004146	3789314	0.05188	404.66	3067	0	PERIOD	INT15	26304
1004396	3789314	0.05565	402.84	3067	0	PERIOD	INT15	26304
1004646	3789314	0.05984	401.54	3067	0	PERIOD	INT15	26304
1004896	3789314	0.0645	401.53	3067	0	PERIOD	INT15	26304
1005146	3789314	0.07057	400.37	3067	0	PERIOD	INT15	26304
1005396	3789314	0.07728	399.49	3067	0	PERIOD	INT15	26304
1005646	3789314	0.08465	397.58	3067	0	PERIOD	INT15	26304
1005896	3789314	0.09077	398.24	3067	0	PERIOD	INT15	26304
1006896	3789314	0.10592	391.65	3067	0	PERIOD	INT15	26304
1006358	3786810	0.16807	354.5	3067	0	PERIOD	INT15	26304
1006668	3786808	0.15144	355.05	3067	0	PERIOD	INT15	26304
1008093	3786917	0.10083	361.18	3067	0	PERIOD	INT15	26304
1006304	3787030	0.17271	357.21	3067	0	PERIOD	INT15	26304
1006554	3787030	0.15936	358.31	3067	0	PERIOD	INT15	26304
1006804	3787030	0.14739	359.24	3067	0	PERIOD	INT15	26304
1007054	3787030	0.13629	358.79	3067	0	PERIOD	INT15	26304
1007304	3787030	0.12683	360.08	3067	0	PERIOD	INT15	26304
1007554	3787030	0.11809	360.63	3067	0	PERIOD	INT15	26304
1007804	3787030	0.11022	361.4	3067	0	PERIOD	INT15	26304
1008054	3787030	0.1032	363	3067	0	PERIOD	INT15	26304
1008304	3787030	0.09679	364.46	3067	0	PERIOD	INT15	26304
1008501	3786980	0.09154	364.61	3067	0	PERIOD	INT15	26304
1006304	3787280	0.17292	361.13	3067	0	PERIOD	INT15	26304
1006554	3787280	0.15982	361.53	3067	0	PERIOD	INT15	26304
1006804	3787280	0.14795	361.53	3067	0	PERIOD	INT15	26304
1007054	3787280	0.13741	361.98	3067	0	PERIOD	INT15	26304
1007304	3787280	0.12797	362.53	3067	0	PERIOD	INT15	26304
1007554	3787280	0.11965	364.15	3067	0	PERIOD	INT15	26304
1007804	3787280	0.11198	364.75	3067	0	PERIOD	INT15	26304
1008054	3787280	0.10511	365.91	3067	0	PERIOD	INT15	26304
1008304	3787280	0.09902	368.28	3067	0	PERIOD	INT15	26304
1008554	3787280	0.09322	369.67	3067	0	PERIOD	INT15	26304
1006804	3787530	0.14801	365.5	3067	0	PERIOD	INT15	26304
1007027	3787517	0.13877	365.32	3067	0	PERIOD	INT15	26304
1007304	3787530	0.12865	366.96	3067	0	PERIOD	INT15	26304
1007554	3787530	0.12038	367.8	3067	0	PERIOD	INT15	26304
1007755	3787522	0.11435	368.75	3067	0	PERIOD	INT15	26304
1008054	3787530	0.10619	370.07	3067	0	PERIOD	INT15	26304
1008304	3787530	0.10004	371.5	3067	0	PERIOD	INT15	26304
1008558	3787481	0.09411	372.2	3067	0	PERIOD	INT15	26304
1007615	3781945	0.04538	291.57	2712.15	0	PERIOD	INT15	26304
1007754	3782138	0.04505	294.52	2712.15	0	PERIOD	INT15	26304
1007714	3781926	0.04438	291.97	2712.15	0	PERIOD	INT15	26304
1001833	3784189	1.39129	316.79	3067	0	PERIOD	INT15	26304
999728.2	3785656	0.26593	339.5	3067	0	PERIOD	INT15	26304
999471	3786989	0.09033	361.8	3067	0	PERIOD	INT15	26304
1000228	3785656	0.3997	340.54	3067	0	PERIOD	INT15	26304
1000381	3785656	0.45428	340.95	3067	0	PERIOD	INT15	26304
1001374	3783960	1.02185	312.87	3067	0	PERIOD	INT15	26304
999728.2	3785906	0.21504	343.5	3067	0	PERIOD	INT15	26304
999978.2	3785906	0.24998	344.61	3067	0	PERIOD	INT15	26304
1000228	3785906	0.2995	344.2	3067	0	PERIOD	INT15	26304
1000381	3785906	0.32806	344.89	3067	0	PERIOD	INT15	26304
1002142	3784260	1.31308	318.53	3067	0	PERIOD	INT15	26304
999728.2	3786156	0.17643	347.59	3067	0	PERIOD	INT15	26304
999978.2	3786156	0.20298	347.47	3067	0	PERIOD	INT15	26304
1000228	3786156	0.23003	348.25	3067	0	PERIOD	INT15	26304
1000381	3786156	0.25025	348.13	3067	0	PERIOD	INT15	26304
1002142	3784510	2.29994	322.84	3067	0	PERIOD	INT15	26304
999583	3786511	0.12875	352.68	3067	0	PERIOD	INT15	26304

999978.2	3786406	0.05058	351.99	3067	0	PERIOD	INT14	26304
1000228	3786406	0.05387	352.32	3067	0	PERIOD	INT14	26304
1000381	3786406	0.05636	352.23	3067	0	PERIOD	INT14	26304
1002142	3784760	0.10767	325.79	3067	0	PERIOD	INT14	26304
999728.2	3786656	0.04311	356.43	3067	0	PERIOD	INT14	26304
999978.2	3786656	0.04668	355.56	3067	0	PERIOD	INT14	26304
1000228	3786656	0.04913	356.45	3067	0	PERIOD	INT14	26304
1000381	3786656	0.0512	356.51	3067	0	PERIOD	INT14	26304
1002142	3785010	0.1113	330.15	3067	0	PERIOD	INT14	26304
999978.2	3786906	0.04259	359.86	3067	0	PERIOD	INT14	26304
1000228	3786906	0.04458	361.26	3067	0	PERIOD	INT14	26304
1000381	3786906	0.04666	360.87	3067	0	PERIOD	INT14	26304
1002142	3785260	0.11449	333.45	3067	0	PERIOD	INT14	26304
999978.2	3787156	0.03855	365.2	3067	0	PERIOD	INT14	26304
1000381	3787156	0.04246	365.47	3067	0	PERIOD	INT14	26304
1008119	3783582	0.12977	315.08	2731.43	0	PERIOD	INT14	26304
1007700	3783549	0.14466	314	2731.43	0	PERIOD	INT14	26304
1007624	3783868	0.16991	317.93	3067	0	PERIOD	INT14	26304
1007820	3783997	0.16814	320.05	3067	0	PERIOD	INT14	26304
1007402	3781921	0.08303	291.54	2712.15	0	PERIOD	INT14	26304
1007322	3781815	0.081	291.61	2712.15	0	PERIOD	INT14	26304
1006087	3781795	0.08791	287.96	2731.43	0	PERIOD	INT14	26304
1008325	3782755	0.09315	303.6	2731.43	0	PERIOD	INT14	26304
1008514	3783060	0.09805	308.8	2731.43	0	PERIOD	INT14	26304
1007767	3782967	0.11311	305.58	2731.43	0	PERIOD	INT14	26304
1007923	3783024	0.11149	306.23	2731.43	0	PERIOD	INT14	26304
1008123	3783021	0.10633	306.62	2731.43	0	PERIOD	INT14	26304
1008070	3783469	0.12627	312.8	2731.43	0	PERIOD	INT14	26304
1007597	3782576	0.10127	300.21	2731.43	0	PERIOD	INT14	26304
1007445	3782685	0.10833	301.58	2731.43	0	PERIOD	INT14	26304
1007588	3782639	0.1038	301.02	2731.43	0	PERIOD	INT14	26304
1007681	3782865	0.11085	304.18	2731.43	0	PERIOD	INT14	26304
1007701	3782722	0.10477	302.4	2731.43	0	PERIOD	INT14	26304
1008020	3782556	0.09295	299.57	2731.43	0	PERIOD	INT14	26304
1008518	3782792	0.09029	305.06	2731.43	0	PERIOD	INT14	26304
1007617	3782081	0.08508	293.61	2712.15	0	PERIOD	INT14	26304
1007737	3782340	0.09101	296.4	2731.43	0	PERIOD	INT14	26304
1007840	3782360	0.09003	296.72	2731.43	0	PERIOD	INT14	26304
1007883	3782553	0.09533	299.84	2731.43	0	PERIOD	INT14	26304
1008006	3782164	0.08219	294.27	2712.15	0	PERIOD	INT14	26304
1008110	3782264	0.08332	296.19	2712.15	0	PERIOD	INT14	26304
1008246	3782287	0.08188	296.52	2712.15	0	PERIOD	INT14	26304
1005447	3786757	1.51124	354.46	3067	0	PERIOD	INT14	26304
1005497	3786757	1.58738	354.66	3067	0	PERIOD	INT14	26304
1005547	3786757	1.68923	354.42	3067	0	PERIOD	INT14	26304
1005697	3786757	2.06271	352.58	3067	0	PERIOD	INT14	26304
1005747	3786757	2.15447	352.38	3067	0	PERIOD	INT14	26304
1005797	3786757	2.25564	351.96	3067	0	PERIOD	INT14	26304
1005847	3786757	2.32271	352.03	3067	0	PERIOD	INT14	26304
1005897	3786757	2.38418	352.12	3067	0	PERIOD	INT14	26304
1005947	3786757	2.43003	352.42	3067	0	PERIOD	INT14	26304
1005997	3786757	2.47491	352.64	3067	0	PERIOD	INT14	26304
1006047	3786757	2.50842	353	3067	0	PERIOD	INT14	26304
1006097	3786757	2.5419	353.16	3067	0	PERIOD	INT14	26304
1006147	3786757	2.56458	353.39	3067	0	PERIOD	INT14	26304
1006197	3786757	2.58031	353.42	3067	0	PERIOD	INT14	26304
1005447	3786807	1.33302	354.94	3067	0	PERIOD	INT14	26304
1005497	3786807	1.3988	355.03	3067	0	PERIOD	INT14	26304
1005547	3786807	1.48538	354.71	3067	0	PERIOD	INT14	26304
1005597	3786807	1.55073	354.75	3067	0	PERIOD	INT14	26304
1005697	3786807	1.81534	352.45	3067	0	PERIOD	INT14	26304
1005747	3786807	1.87791	352.42	3067	0	PERIOD	INT14	26304
1005797	3786807	1.93819	352.37	3067	0	PERIOD	INT14	26304
1005847	3786807	1.98717	352.47	3067	0	PERIOD	INT14	26304
1005897	3786807	2.02573	352.72	3067	0	PERIOD	INT14	26304
1005947	3786807	2.05894	353.04	3067	0	PERIOD	INT14	26304
1005997	3786807	2.09893	353.16	3067	0	PERIOD	INT14	26304
1006047	3786807	2.12937	353.43	3067	0	PERIOD	INT14	26304
1006097	3786807	2.16066	353.57	3067	0	PERIOD	INT14	26304
1006147	3786807	2.18168	353.95	3067	0	PERIOD	INT14	26304
1006197	3786807	2.20533	353.98	3067	0	PERIOD	INT14	26304
1005447	3786857	1.17848	355.55	3067	0	PERIOD	INT14	26304
1005497	3786857	1.23164	355.63	3067	0	PERIOD	INT14	26304
1005547	3786857	1.30439	355.25	3067	0	PERIOD	INT14	26304
1005597	3786857	1.36288	355.16	3067	0	PERIOD	INT14	26304
1005747	3786857	1.63507	352.84	3067	0	PERIOD	INT14	26304
1005797	3786857	1.68665	352.7	3067	0	PERIOD	INT14	26304
1005847	3786857	1.72078	352.86	3067	0	PERIOD	INT14	26304
1005897	3786857	1.74871	353.11	3067	0	PERIOD	INT14	26304
1005947	3786857	1.77398	353.39	3067	0	PERIOD	INT14	26304
1005997	3786857	1.80537	353.5	3067	0	PERIOD	INT14	26304
1006047	3786857	1.82841	353.79	3067	0	PERIOD	INT14	26304
1006097	3786857	1.85251	354.04	3067	0	PERIOD	INT14	26304
1006147	3786857	1.87559	354.28	3067	0	PERIOD	INT14	26304
1006197	3786857	1.89879	354.42	3067	0	PERIOD	INT14	26304
1005447	3786907	1.0357	356.54	3067	0	PERIOD	INT14	26304
1005497	3786907	1.09266	356.22	3067	0	PERIOD	INT14	26304
1005547	3786907	1.14477	356.03	3067	0	PERIOD	INT14	26304
1005597	3786907	1.2008	355.72	3067	0	PERIOD	INT14	26304
1005747	3786907	1.44019	353.16	3067	0	PERIOD	INT14	26304
1005797	3786907	1.48429	352.96	3067	0	PERIOD	INT14	26304
1005847	3786907	1.5086	353.15	3067	0	PERIOD	INT14	26304
1005897	3786907	1.5311	353.34	3067	0	PERIOD	INT14	26304
1005947	3786907	1.55154	353.55	3067	0	PERIOD	INT14	26304
1005997	3786907	1.57151	353.76	3067	0	PERIOD	INT14	26304
1006047	3786907	1.59151	353.97	3067	0	PERIOD	INT14	26304
1006097	3786907	1.61178	354.17	3067	0	PERIOD	INT14	26304
1006147	3786907	1.62962	354.46	3067	0	PERIOD	INT14	26304
1006197	3786907	1.64628	354.83	3067	0	PERIOD	INT14	26304
1005447	3786957	0.92748	357.16	3067	0	PERIOD	INT14	26304
1005497	3786957	0.97491	356.83	3067	0	PERIOD	INT14	26304
1005547	3786957	1.02375	356.46	3067	0	PERIOD	INT14	26304
1005597	3786957	1.05847	356.49	3067	0	PERIOD	INT14	26304
1005624	3787482	0.39368	364.73	3067	0	PERIOD	INT14	26304
1005747	3786957	1.24678	354.2	3067	0	PERIOD	INT14	26304
1005797	3786957	1.28963	353.87	3067	0	PERIOD	INT14	26304
1005847	3786957	1.30967	354.02	3067	0	PERIOD	INT14	26304
1005897	3786957	1.32396	354.28	3067	0	PERIOD	INT14	26304
1005947	3786957	1.34002	354.49	3067	0	PERIOD	INT14	26304
1005997	3786957	1.35311	354.79	3067	0	PERIOD	INT14	26304
1006047	3786957	1.36977	355.02	3067	0	PERIOD	INT14	26304
1006097	3786957	1.39321	355.06	3067	0	PERIOD	INT14	26304
1006147	3786957	1.40628	355.51	3067	0	PERIOD	INT14	26304
1006197	3786957	1.42658	355.76	3067	0	PERIOD	INT14	26304
1005447	3787007	0.8395	357.6	3067	0	PERIOD	INT14	26304
1005497	3787007	0.87431	357.46	3067	0	PERIOD	INT14	26304
1005547	3787007	0.91362	357.14	3067	0	PERIOD	INT14	26304
1005597	3787007	0.94456	357.09	3067	0	PERIOD	INT14	26304
1005647	3787007	0.97297	357.08	3067	0	PERIOD	INT14	26304
1005797	3787007	1.12827	354.72	3067	0	PERIOD	INT14	26304
1005847	3787007	1.13909	355.01	3067	0	PERIOD	INT14	26304
1005897	3787007	1.15012	355.28	3067	0	PERIOD	INT14	26304
1005947	3787007	1.16463	355.45	3067	0	PERIOD	INT14	26304
1005997	3787007	1.17772	355.68	3067	0	PERIOD	INT14	26304
1006047	3787007	1.19342	355.86	3067	0	PERIOD	INT14	26304
1006097	3787007	1.21754	355.76	3067	0	PERIOD	INT14	26304
1006147	3787007	1.23358	356.01	3067	0	PERIOD	INT14	26304
1006197	3787007	1.24945	356.37	3067	0	PERIOD	INT14	26304
1005447	3787057	0.76323	358.04	3067	0	PERIOD	INT14	26304
1005497	3787057	0.7866	358.16	3067	0	PERIOD	INT14	26304
1005547	3787057	0.81765	357.92	3067	0	PERIOD	INT14	26304
1005597	3787057	0.84366	357.86	3067	0	PERIOD	INT14	26304

999978.2	3786406	0.16309	351.99	3067	0	PERIOD	INT15	26304
1000228	3786406	0.18171	352.32	3067	0	PERIOD	INT15	26304
1000381	3786406	0.19423	352.23	3067	0	PERIOD	INT15	26304
1002142	3784760	6.60212	325.79	3067	0	PERIOD	INT15	26304
999728.2	3786656	0.12158	356.43	3067	0	PERIOD	INT15	26304
999978.2	3786656	0.13503	355.56	3067	0	PERIOD	INT15	26304
1000228	3786656	0.14659	356.45	3067	0	PERIOD	INT15	26304
1000381	3786656	0.15431	356.51	3067	0	PERIOD	INT15	26304
1002142	3785010	12.46149	330.15	3067	0	PERIOD	INT15	26304
999978.2	3786906	0.11231	359.86	3067	0	PERIOD	INT15	26304
1000228	3786906	0.11933	361.26	3067	0	PERIOD	INT15	26304
1000381	3786906	0.12498	360.87	3067	0	PERIOD	INT15	26304
1002142	3785260	3.48191	333.45	3067	0	PERIOD	INT15	26304
999978.2	3787156	0.09327	365.2	3067	0	PERIOD	INT15	26304
1000381	3787156	0.10245	365.47	3067	0	PERIOD	INT15	26304
1008119	3783582	0.04749	315.08	2731.43	0	PERIOD	INT15	26304
1007700	3783549	0.05224	314	2731.43	0	PERIOD	INT15	26304
1007624	3783868	0.0547	317.93	3067	0	PERIOD	INT15	26304
1007820	3783997	0.05268	320.05	3067	0	PERIOD	INT15	26304
1007402	3781921	0.04733	291.54	2712.15	0	PERIOD	INT15	26304
1007322	3781815	0.04753	291.61	2712.15	0	PERIOD	INT15	26304
1006087	3781795	0.06233	287.96	2731.43	0	PERIOD	INT15	26304
1008325	3782755	0.04243	303.6	2731.43	0	PERIOD	INT15	26304
1008514	3783060	0.04183	308.8	2731.43	0	PERIOD	INT15	26304
1007767	3782967	0.04883	305.58	2731.43	0	PERIOD	INT15	26304
1007923	3783024	0.04737	306.23	2731.43	0	PERIOD	INT15	26304
1008123	3783021	0.04531	306.62	2731.43	0	PERIOD	INT15	26304
1008070	3783469	0.04758	312.8	2731.43	0	PERIOD	INT15	26304
1007597	3782576	0.04883	300.21	2731.43	0	PERIOD	INT15	26304
1007445	3782685	0.05115	301.58	2731.43	0	PERIOD	INT15	26304
1007588	3782639	0.04926	301.02	2731.43	0	PERIOD	INT15	26304
1007681	3782865	0.04932	304.18	2731.43	0	PERIOD	INT15	26304
1007701	3782722	0.04842	302.4	2731.43	0	PERIOD	INT15	26304
1008020	3782556	0.04442	299.57	2731.43	0	PERIOD	INT15	26304
1008518	3782792	0.04091	305.06	2731.43	0	PERIOD	INT15	26304
1007617	3782081	0.04607	293.61	2712.15	0	PERIOD	INT15	26304
1007737	3782340	0.04619	296.4	2731.43	0	PERIOD	INT15	26304
1007840	3782360	0.04527	296.72	2731.43	0	PERIOD	INT15	26304
1007883	3782553	0.04573	299.84	2731.43	0	PERIOD	INT15	26304
1008006	3782164	0.04286	294.27	2712.15	0	PERIOD	INT15	26304
1008110	3782264	0.0424	296.19	2712.15	0	PERIOD	INT15	26304
1008246	3782287	0.04134	296.52	2712.15	0	PERIOD	INT15	26304
1005447	3786757	0.23665	354.46	3067	0	PERIOD	INT15	26304
1005497	3786757	0.23213	354.66	3067	0	PERIOD	INT15	26304
1005547	3786757	0.2274	354.42	3067	0	PERIOD	INT15	26304
1005697	3786757	0.21295	352.58	3067	0	PERIOD	INT15	26304
1005747	3786757	0.20869	352.38	3067	0	PERIOD	INT15	26304
1005797	3786757	0.20433	351.96	3067	0	PERIOD	INT15	26304
1005847	3786757	0.20053	352.03	3067	0	PERIOD	INT15	26304
1005897	3786757	0.19683	352.12	3067	0	PERIOD	INT15	26304
1005947	3786757	0.19341	352.42	3067	0	PERIOD	INT15	26304
1005997	3786757	0.18999	352.64	3067	0	PERIOD	INT15	26304
1006047	3786757	0.18677	353	3067	0	PERIOD	INT15	26304
1006097	3786757	0.18348	353.16	3067	0	PERIOD	INT15	26304
1006147	3786757	0.18031	353.39	3067	0	PERIOD	INT15	26304
1006197	3786757	0.17709	353.42	3067	0	PERIOD	INT15	26304
1005447	3786807	0.23636	354.94	3067	0	PERIOD	INT15	26304
1005497	3786807	0.23184	355.03	3067	0	PERIOD	INT15	26304
1005547	3786807	0.22714	354.71	3067	0	PERIOD	INT15	26304
1005597	3786807	0.2228	354.75	3067	0	PERIOD	INT15	26304
1005697	3786807	0.21255	352.45	3067	0	PERIOD	INT15	26304
1005747	3786807	0.2085	352.42	3067	0	PERIOD	INT15	26304
1005797	3786807	0.20453	352.37	3067	0	PERIOD	INT15	26304
1005847	3786807	0.20079	352.47	3067	0	PERIOD	INT15	26304
1005897	3786807	0.19726	352.72	3067	0	PERIOD	INT15	26304
1005947	3786807	0.19387	353.04	3067	0	PERIOD	INT15	26304
1005997	3786807	0.1904	353.16	3067	0	PERIOD	INT15	26304
1006047	3786807	0.18713	353.43	3067	0	PERIOD	INT15	26304
1006097	3786807	0.18384	353.57	3067	0	PERIOD	INT15	26304
1006147	3786807	0.18079	353.95	3067	0	PERIOD	INT15	26304
1006197	3786807	0.17759	353.98	3067	0	PERIOD	INT15	26304
1005447	3786857	0.23601	355.55	3067	0	PERIOD	INT15	26304
1005497	3786857	0.23158	355.63	3067	0	PERIOD	INT15	26304
1005547	3786857	0.22693	355.25	3067	0	PERIOD	INT15	26304
1005597	3786857	0.22258	355.16	3067	0	PERIOD	INT15	26304
1005747	3786857	0.20855	352.84	3067	0	PERIOD	INT15	26304
1005797	3786857	0.20456	352.7	3067	0	PERIOD	INT15	26304
1005847	3786857	0.20091	352.86	3067	0	PERIOD	INT15	26304
1005897	3786857	0.19741	353.11	3067	0	PERIOD	INT15	26304
1005947	3786857	0.19402	353.39	3067	0	PERIOD	INT15	26304
1005997	3786857	0.19058	353.5	3067	0	PERIOD	INT15	26304
1006047	3786857	0.18734	353.79	3067	0	PERIOD	INT15	26304
1006097	3786857	0.18416	354.04	3067	0	PERIOD	INT15	26304
1006147	3786857	0.18104	354.28	3067	0	PERIOD	INT15	26304
1006197	3786857	0.17793	354.42	3067	0	PERIOD	INT15	26304
1005447	3786907	0.23575	356.54	3067	0	PERIOD	INT15	26304
1005497	3786907	0.23117	356.22	3067	0	PERIOD	INT15	26304
1005547	3786907	0.22675	356.03	3067	0	PERIOD	INT15	26304
1005597	3786907	0.22234	355.72	3067	0	PERIOD	INT15	26304
1005747	3786907	0.20841	353.16	3067	0	PERIOD	INT15	26304
1005797	3786907	0.20443	352.96	3067	0	PERIOD	INT15	26304
1005847	3786907	0.20085	353.15	3067	0	PERIOD	INT15	26304
1005897	3786907	0.19735	353.34	3067	0	PERIOD	INT15	26304
1005947	3786907	0.19394	353.55	3067	0	PERIOD	INT15	26304
1005997	3786907	0.19061	353.76	3067	0	PERIOD	INT15	26304
1006047	3786907	0.18736	353.97	3067	0	PERIOD	INT15	26304
1006097	3786907	0.18417	354.17	3067	0	PERIOD	INT15	26304
1006147	3786907	0.18111	354.46	3067	0	PERIOD	INT15	26304
1006197	3786907	0.17817	354.83	3067	0	PERIOD	INT15	26304
1005447	3786957	0.23508	357.16	3067	0	PERIOD	INT15	26304
1005497	3786957	0.23061	356.83	3067	0	PERIOD	INT15	26304
1005547	3786957	0.2262	356.46	3067	0	PERIOD	INT15	26304
1005597	3786957	0.22209	356.49	3067	0	PERIOD	INT15	26304
1005624	3787482	0.20849	364.73	3067	0	PERIOD	INT15	26304
1005747	3786957	0.20873	354.2	3067	0	PERIOD	INT15	26304
1005797	3786957	0.20471	353.87	3067	0	PERIOD	INT15	26304
1005847	3786957	0.20114	354.02	3067	0	PERIOD	INT15	26304
1005897	3786957	0.19772	354.28	3067	0	PERIOD	INT15	26304
1005947	3786957	0.19434	354.49	3067	0	PERIOD	INT15	26304
1005997	3786957	0.19108	354.79	3067	0	PERIOD	INT15	26304
1006047	3786957	0.18785	355.02	3067	0	PERIOD	INT15	26304
1006097	3786957	0.18458	355.06	3067	0	PERIOD	INT15	26304
1006147	3786957	0.18162	355.51	3067	0	PERIOD	INT15	26304
1006197	3786957	0.17861	355.76	3067	0	PERIOD	INT15	26304
1005447	3787007	0.23414	357.6	3067	0	PERIOD	INT15	26304
1005497	3787007	0.22992	357.46	3067	0	PERIOD	INT15	26304
1005547	3787007	0.22565	357.14	3067	0	PERIOD	INT15	26304
1005597	3787007	0.22161	357.09	3067	0	PERIOD	INT15	26304
1005647	3787007	0.21765	357.08	3067	0	PERIOD	INT15	26304
1005797	3787007	0.20481	354.72	3067	0	PERIOD	INT15	26304
1005847	3787007	0.20138	355.01	3067	0	PERIOD	INT15	26304
1005897	3787007	0.19799	355.28	3067	0	PERIOD	INT15	26304
1005947	3787007	0.19461	355.45	3067	0	PERIOD	INT15	26304
1005997	3787007	0.19134	355.68	3067	0	PERIOD	INT15	26304
1006047	3787007	0.1881	355.86	3067	0	PERIOD	INT15	26304
1006097	3787007	0.18478	355.76	3067	0	PERIOD	INT15	26304
1006147	3787007	0.18173	356.01	3067	0	PERIOD	INT15	26304
1006197	3787007	0.1788	356.37	3067	0	PERIOD	INT15	26304
1005447	3787057	0.23305	358.04	3067	0	PERIOD	INT15	26304
1005497	3787057	0.2291	358.16	3067	0	PERIOD	INT15	26304
1005547	3787057	0.22501	357.92	3067	0	PERIOD	INT15	26304
1005597	3787057	0.22107	357.86	3067	0	PERIOD	INT15	26304

1005647	3787057	0.86956	357.76	3067	0	PERIOD	INT14	26304
1005797	3787057	1.00139	355.34	3067	0	PERIOD	INT14	26304
1005847	3787057	1.01757	355.39	3067	0	PERIOD	INT14	26304
1005897	3787057	1.01965	355.87	3067	0	PERIOD	INT14	26304
1005947	3787057	1.02762	356.17	3067	0	PERIOD	INT14	26304
1005997	3787057	1.0359	356.49	3067	0	PERIOD	INT14	26304
1006047	3787057	1.04614	356.79	3067	0	PERIOD	INT14	26304
1006097	3787057	1.06855	356.62	3067	0	PERIOD	INT14	26304
1006147	3787057	1.08516	356.75	3067	0	PERIOD	INT14	26304
1006197	3787057	1.09888	357.13	3067	0	PERIOD	INT14	26304
1005447	3787107	0.69416	358.61	3067	0	PERIOD	INT14	26304
1005497	3787107	0.71303	358.77	3067	0	PERIOD	INT14	26304
1005547	3787107	0.7381	358.59	3067	0	PERIOD	INT14	26304
1005597	3787107	0.76174	358.45	3067	0	PERIOD	INT14	26304
1005647	3787107	0.78212	358.42	3067	0	PERIOD	INT14	26304
1005697	3787107	0.80226	358.35	3067	0	PERIOD	INT14	26304
1005797	3787107	0.89639	355.9	3067	0	PERIOD	INT14	26304
1005847	3787107	0.90603	356.09	3067	0	PERIOD	INT14	26304
1005897	3787107	0.90311	356.75	3067	0	PERIOD	INT14	26304
1005947	3787107	0.9056	357.23	3067	0	PERIOD	INT14	26304
1005997	3787107	0.90991	357.68	3067	0	PERIOD	INT14	26304
1006047	3787107	0.91647	358.1	3067	0	PERIOD	INT14	26304
1006097	3787107	0.94151	357.64	3067	0	PERIOD	INT14	26304
1006147	3787107	0.95559	357.8	3067	0	PERIOD	INT14	26304
1006197	3787107	0.97061	358.01	3067	0	PERIOD	INT14	26304
1005447	3787157	0.63067	359.37	3067	0	PERIOD	INT14	26304
1005497	3787157	0.65322	359.15	3067	0	PERIOD	INT14	26304
1005547	3787157	0.6681	359.34	3067	0	PERIOD	INT14	26304
1005597	3787157	0.68728	359.25	3067	0	PERIOD	INT14	26304
1005647	3787157	0.69983	359.48	3067	0	PERIOD	INT14	26304
1005697	3787157	0.72321	359.07	3067	0	PERIOD	INT14	26304
1005847	3787157	0.8161	356.61	3067	0	PERIOD	INT14	26304
1005897	3787157	0.81572	357.15	3067	0	PERIOD	INT14	26304
1005947	3787157	0.8151	357.73	3067	0	PERIOD	INT14	26304
1005997	3787157	0.82075	358.04	3067	0	PERIOD	INT14	26304
1006047	3787157	0.827	358.37	3067	0	PERIOD	INT14	26304
1006097	3787157	0.84175	358.28	3067	0	PERIOD	INT14	26304
1006147	3787157	0.85673	358.23	3067	0	PERIOD	INT14	26304
1006197	3787157	0.87044	358.34	3067	0	PERIOD	INT14	26304
1005447	3787207	0.57082	360.45	3067	0	PERIOD	INT14	26304
1005497	3787207	0.58337	360.68	3067	0	PERIOD	INT14	26304
1005547	3787207	0.60128	360.51	3067	0	PERIOD	INT14	26304
1005597	3787207	0.6109	360.87	3067	0	PERIOD	INT14	26304
1005647	3787207	0.6384	360	3067	0	PERIOD	INT14	26304
1005697	3787207	0.65566	359.77	3067	0	PERIOD	INT14	26304
1005847	3787207	0.73049	357.56	3067	0	PERIOD	INT14	26304
1005897	3787207	0.7352	357.84	3067	0	PERIOD	INT14	26304
1005947	3787207	0.73395	358.45	3067	0	PERIOD	INT14	26304
1005997	3787207	0.73907	358.73	3067	0	PERIOD	INT14	26304
1006047	3787207	0.74039	359.3	3067	0	PERIOD	INT14	26304
1006097	3787207	0.74204	359.97	3067	0	PERIOD	INT14	26304
1006147	3787207	0.75819	359.71	3067	0	PERIOD	INT14	26304
1006197	3787207	0.78399	358.78	3067	0	PERIOD	INT14	26304
1005417	3787257	0.50357	362.17	3067	0	PERIOD	INT14	26304
1005497	3787257	0.52902	361.84	3067	0	PERIOD	INT14	26304
1005597	3787257	0.55846	361.57	3067	0	PERIOD	INT14	26304
1005647	3787257	0.57906	360.94	3067	0	PERIOD	INT14	26304
1005697	3787257	0.59433	360.68	3067	0	PERIOD	INT14	26304
1005747	3787257	0.60229	360.9	3067	0	PERIOD	INT14	26304
1005847	3787257	0.64783	359.13	3067	0	PERIOD	INT14	26304
1005897	3787257	0.65619	359.16	3067	0	PERIOD	INT14	26304
1005947	3787257	0.65072	360.12	3067	0	PERIOD	INT14	26304
1005997	3787257	0.65711	360.29	3067	0	PERIOD	INT14	26304
1006047	3787257	0.66277	360.55	3067	0	PERIOD	INT14	26304
1006097	3787257	0.6716	360.62	3067	0	PERIOD	INT14	26304
1006147	3787257	0.6878	360.15	3067	0	PERIOD	INT14	26304
1006197	3787257	0.70726	359.46	3067	0	PERIOD	INT14	26304
1005417	3787307	0.46076	363.26	3067	0	PERIOD	INT14	26304
1005497	3787307	0.48475	362.74	3067	0	PERIOD	INT14	26304
1005597	3787307	0.51124	362.39	3067	0	PERIOD	INT14	26304
1005647	3787307	0.5265	361.99	3067	0	PERIOD	INT14	26304
1005697	3787307	0.54101	361.62	3067	0	PERIOD	INT14	26304
1005747	3787307	0.55515	361.24	3067	0	PERIOD	INT14	26304
1005897	3787307	0.58661	360.72	3067	0	PERIOD	INT14	26304
1005947	3787307	0.5917	360.92	3067	0	PERIOD	INT14	26304
1005997	3787307	0.5972	361.09	3067	0	PERIOD	INT14	26304
1006047	3787307	0.60402	361.17	3067	0	PERIOD	INT14	26304
1006097	3787307	0.61463	360.95	3067	0	PERIOD	INT14	26304
1006147	3787307	0.62728	360.59	3067	0	PERIOD	INT14	26304
1006197	3787307	0.64308	359.99	3067	0	PERIOD	INT14	26304
1005421	3787374	0.41502	364.37	3067	0	PERIOD	INT14	26304
1005897	3787357	0.53307	361.8	3067	0	PERIOD	INT14	26304
1005947	3787357	0.54192	361.59	3067	0	PERIOD	INT14	26304
1005997	3787357	0.55001	361.44	3067	0	PERIOD	INT14	26304
1006047	3787357	0.55691	361.41	3067	0	PERIOD	INT14	26304
1006097	3787357	0.56408	361.38	3067	0	PERIOD	INT14	26304
1006147	3787357	0.5722	361.3	3067	0	PERIOD	INT14	26304
1005647	3787407	0.44424	363.73	3067	0	PERIOD	INT14	26304
1005697	3787407	0.45309	363.62	3067	0	PERIOD	INT14	26304
1005747	3787407	0.46364	363.27	3067	0	PERIOD	INT14	26304
1005797	3787407	0.46606	363.77	3067	0	PERIOD	INT14	26304
1005897	3787407	0.4909	362.43	3067	0	PERIOD	INT14	26304
1005947	3787407	0.5008	362	3067	0	PERIOD	INT14	26304
1005997	3787407	0.50743	361.9	3067	0	PERIOD	INT14	26304
1006047	3787407	0.51333	361.88	3067	0	PERIOD	INT14	26304
1006097	3787407	0.51941	361.86	3067	0	PERIOD	INT14	26304
1006147	3787407	0.52846	361.54	3067	0	PERIOD	INT14	26304
1006197	3787407	0.54061	360.91	3067	0	PERIOD	INT14	26304
1005747	3787457	0.42616	364.3	3067	0	PERIOD	INT14	26304
1005797	3787457	0.4286	364.77	3067	0	PERIOD	INT14	26304
1005947	3787457	0.46095	362.81	3067	0	PERIOD	INT14	26304
1005997	3787457	0.46761	362.62	3067	0	PERIOD	INT14	26304
1006047	3787457	0.47473	362.37	3067	0	PERIOD	INT14	26304
1006097	3787457	0.48141	362.18	3067	0	PERIOD	INT14	26304
1006147	3787457	0.49161	361.58	3067	0	PERIOD	INT14	26304
1006197	3787457	0.49866	361.39	3067	0	PERIOD	INT14	26304
1005697	3787507	0.38639	365.46	3067	0	PERIOD	INT14	26304
1005747	3787507	0.38982	365.81	3067	0	PERIOD	INT14	26304
1005797	3787507	0.39454	365.92	3067	0	PERIOD	INT14	26304
1005947	3787507	0.42398	363.86	3067	0	PERIOD	INT14	26304
1005997	3787507	0.4307	363.57	3067	0	PERIOD	INT14	26304
1006047	3787507	0.43796	363.2	3067	0	PERIOD	INT14	26304
1006097	3787507	0.44274	363.17	3067	0	PERIOD	INT14	26304
1006147	3787507	0.45162	362.59	3067	0	PERIOD	INT14	26304
1006197	3787507	0.45234	363.19	3067	0	PERIOD	INT14	26304
1005408	3787669	0.27594	369.01	3067	0	PERIOD	INT14	26304
1004987	3787707	0.21781	371.5	3067	0	PERIOD	INT14	26304
1005576	3787665	0.30523	366.72	3067	0	PERIOD	INT14	26304
1005738	3787686	0.30577	368.14	3067	0	PERIOD	INT14	26304
1005664	3787563	0.3538	366.15	3067	0	PERIOD	INT14	26304
1008160	3782757	0.09657	303.17	2731.43	0	PERIOD	INT14	26304

1005647	3787057	0.21716	357.76	3067	0	PERIOD	INT15	26304
1005797	3787057	0.20462	355.34	3067	0	PERIOD	INT15	26304
1005847	3787057	0.20109	355.39	3067	0	PERIOD	INT15	26304
1005897	3787057	0.19788	355.87	3067	0	PERIOD	INT15	26304
1005947	3787057	0.19462	356.17	3067	0	PERIOD	INT15	26304
1005997	3787057	0.19143	356.49	3067	0	PERIOD	INT15	26304
1006047	3787057	0.18829	356.79	3067	0	PERIOD	INT15	26304
1006097	3787057	0.18498	356.62	3067	0	PERIOD	INT15	26304
1006147	3787057	0.18189	356.75	3067	0	PERIOD	INT15	26304
1006197	3787057	0.17898	357.13	3067	0	PERIOD	INT15	26304
1005447	3787107	0.23186	358.61	3067	0	PERIOD	INT15	26304
1005497	3787107	0.22806	358.77	3067	0	PERIOD	INT15	26304
1005547	3787107	0.22415	358.59	3067	0	PERIOD	INT15	26304
1005597	3787107	0.22029	358.45	3067	0	PERIOD	INT15	26304
1005647	3787107	0.21653	358.42	3067	0	PERIOD	INT15	26304
1005697	3787107	0.2128	358.35	3067	0	PERIOD	INT15	26304
1005797	3787107	0.20428	355.9	3067	0	PERIOD	INT15	26304
1005847	3787107	0.2009	356.09	3067	0	PERIOD	INT15	26304
1005897	3787107	0.19784	356.75	3067	0	PERIOD	INT15	26304
1005947	3787107	0.19471	357.23	3067	0	PERIOD	INT15	26304
1005997	3787107	0.1916	357.68	3067	0	PERIOD	INT15	26304
1006047	3787107	0.18853	358.1	3067	0	PERIOD	INT15	26304
1006097	3787107	0.18514	357.64	3067	0	PERIOD	INT15	26304
1006147	3787107	0.18209	357.8	3067	0	PERIOD	INT15	26304
1006197	3787107	0.17913	358.01	3067	0	PERIOD	INT15	26304
1005447	3787157	0.23057	359.37	3067	0	PERIOD	INT15	26304
1005497	3787157	0.22676	359.15	3067	0	PERIOD	INT15	26304
1005547	3787157	0.22315	359.34	3067	0	PERIOD	INT15	26304
1005597	3787157	0.21945	359.25	3067	0	PERIOD	INT15	26304
1005647	3787157	0.21592	359.48	3067	0	PERIOD	INT15	26304
1005697	3787157	0.21216	359.07	3067	0	PERIOD	INT15	26304
1005847	3787157	0.2005	356.61	3067	0	PERIOD	INT15	26304
1005897	3787157	0.19742	357.15	3067	0	PERIOD	INT15	26304
1005947	3787157	0.1944	357.73	3067	0	PERIOD	INT15	26304
1005997	3787157	0.19128	358.04	3067	0	PERIOD	INT15	26304
1006047	3787157	0.18822	358.37	3067	0	PERIOD	INT15	26304
1006097	3787157	0.18504	358.28	3067	0	PERIOD	INT15	26304
1006147	3787157	0.18195	358.23	3067	0	PERIOD	INT15	26304
1006197	3787157	0.17898	358.34	3067	0	PERIOD	INT15	26304
1005447	3787207	0.22922	360.45	3067	0	PERIOD	INT15	26304
1005497	3787207	0.22575	360.68	3067	0	PERIOD	INT15	26304
1005547	3787207	0.22214	360.51	3067	0	PERIOD	INT15	26304
1005597	3787207	0.21874	360.87	3067	0	PERIOD	INT15	26304
1005647	3787207	0.21492	360	3067	0	PERIOD	INT15	26304
1005697	3787207	0.21137	359.77	3067	0	PERIOD	INT15	26304
1005847	3787207	0.20021	357.56	3067	0	PERIOD	INT15	26304
1005897	3787207	0.19706	357.84	3067	0	PERIOD	INT15	26304
1005947	3787207	0.1941	358.45	3067	0	PERIOD	INT15	26304
1005997	3787207	0.19102	358.73	3067	0	PERIOD	INT15	26304
1006047	3787207	0.1881	359.3	3067	0	PERIOD	INT15	26304
1006097	3787207	0.18523	359.97	3067	0	PERIOD	INT15	26304
1006147	3787207	0.18211	359.71	3067	0	PERIOD	INT15	26304
1006197	3787207	0.17881	358.78	3067	0	PERIOD	INT15	26304
1005417	3787257	0.22982	362.17	3067	0	PERIOD	INT15	26304
1005497	3787257	0.22434	361.84	3067	0	PERIOD	INT15	26304
1005597	3787257	0.2175	361.57	3067	0	PERIOD	INT15	26304
1005647	3787257	0.21393	360.94	3067	0	PERIOD	INT15	26304
1005697	3787257	0.2105	360.68	3067	0	PERIOD	INT15	26304
1005747	3787257	0.20725	360.9	3067	0	PERIOD	INT15	26304
1005847	3787257	0.20005	359.13	3067	0	PERIOD	INT15	26304
1005897	3787257	0.19685	359.16	3067	0	PERIOD	INT15	26304
1005947	3787257	0.19404	360.12	3067	0	PERIOD	INT15	26304
1005997	3787257	0.19096	360.29	3067	0	PERIOD	INT15	26304
1006047	3787257	0.18796	360.55	3067	0	PERIOD	INT15	26304
1006097	3787257	0.18495	360.62	3067	0	PERIOD	INT15	26304
1006147	3787257	0.18182	360.15	3067	0	PERIOD	INT15	26304
1006197	3787257	0.17866	359.46	3067	0	PERIOD	INT15	26304
1005417	3787307	0.22787	363.26	3067	0	PERIOD	INT15	26304
1005497	3787307	0.22265	362.74	3067	0	PERIOD	INT15	26304
1005597	3787307	0.21612	362.39	3067	0	PERIOD	INT15	26304
1005647	3787307	0.21279	361.99	3067	0	PERIOD	INT15	26304
1005697	3787307	0.20947	361.62	3067	0	PERIOD	INT15	26304
1005747	3787307	0.20616	361.24	3067	0	PERIOD	INT15	26304
1005897	3787307	0.19654	360.72	3067	0	PERIOD	INT15	26304
1005947	3787307	0.19351	360.92	3067	0	PERIOD	INT15	26304
1005997	3787307	0.19051	361.09	3067	0	PERIOD	INT15	26304
1006047	3787307	0.18752	361.17	3067	0	PERIOD	INT15	26304
1006097	3787307	0.18448	360.95	3067	0	PERIOD	INT15	26304
1006147	3787307	0.18145	360.59	3067	0	PERIOD	INT15	26304
1006197	3787307	0.17838	359.99	3067	0	PERIOD	INT15	26304
1005421	3787374	0.22463	364.37	3067	0	PERIOD	INT15	26304
1005897	3787357	0.19588	361.8	3067	0	PERIOD	INT15	26304
1005947	3787357	0.19283	361.59	3067	0	PERIOD	INT15	26304
1005997	3787357	0.18982	361.44	3067	0	PERIOD	INT15	26304
1006047	3787357	0.18687	361.41	3067	0	PERIOD	INT15	26304
1006097	3787357	0.18396	361.38	3067	0	PERIOD	INT15	26304
1006147	3787357	0.18108	361.3	3067	0	PERIOD	INT15	26304
1005647	3787407	0.20992	363.73	3067	0	PERIOD	INT15	26304
1005697	3787407	0.20696	363.62	3067	0	PERIOD	INT15	26304
1005747	3787407	0.20394	363.27	3067	0	PERIOD	INT15	26304
1005797	3787407	0.20113	363.77	3067	0	PERIOD	INT15	26304
1005897	3787407	0.19497	362.43	3067	0	PERIOD	INT15	26304
1005947	3787407	0.19196	362	3067	0	PERIOD	INT15	26304
1005997	3787407	0.18906	361.9	3067	0	PERIOD	INT15	26304
1006047	3787407	0.1862	361.88	3067	0	PERIOD	INT15	26304
1006097	3787407	0.18338	361.86	3067	0	PERIOD	INT15	26304
1006147	3787407	0.1805	361.54	3067	0	PERIOD	INT15	26304
1006197	3787407	0.17757	360.91	3067	0	PERIOD	INT15	26304
1005747	3787457	0.20263	364.3	3067	0	PERIOD	INT15	26304
1005797	3787457	0.19995	364.77	3067	0	PERIOD	INT15	26304
1005947	3787457	0.19108	362.81	3067	0	PERIOD	INT15	26304
1005997	3787457	0.18826	362.62	3067	0	PERIOD	INT15	26304
1006047	3787457	0.18544	362.37	3067	0	PERIOD	INT15	26304
1006097	3787457	0.18265	362.18	3067	0	PERIOD	INT15	26304
1006147	3787457	0.17978	361.58	3067	0	PERIOD	INT15	26304
1006197	3787457	0.17705	361.39	3067	0	PERIOD	INT15	26304
1005697	3787507	0.20386	365.46	3067	0	PERIOD	INT15	26304
1005747	3787507	0.20131	365.81	3067	0	PERIOD	INT15	26304
1005797	3787507	0.19867	365.92	3067	0	PERIOD	INT15	26304
1005947	3787507	0.19015	363.86	3067	0	PERIOD	INT15	26304
1005997	3787507	0.18741	363.57	3067	0	PERIOD	INT15	26304
1006047	3787507	0.18465	363.2	3067	0	PERIOD	INT15	26304
1006097	3787507	0.182	363.17	3067	0	PERIOD	INT15	26304
1006147	3787507	0.17923	362.59	3067	0	PERIOD	INT15	26304
1006197	3787507	0.17677	363.19	3067	0	PERIOD	INT15	26304
1005408	3787669	0.20824	369.01	3067	0	PERIOD	INT15	26304
1004987	3787707	0.21151	371.5	3067	0	PERIOD	INT15	26304
1005576	3787665	0.20231	366.72	3067	0	PERIOD	INT15	26304
1005738	3787686	0.19495	368.14	3067	0	PERIOD	INT15	26304
1005664	3787563	0.20336	366.15	3067	0	PERIOD	INT15	26304
1008160	3782757	0.04394	303.17	2731.43	0	PERIOD	INT15	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAULT CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.57866	313.4	3067	0	PERIOD	INT17	26304	
999789.6	3787321	0.05505	369.77	3067	0	PERIOD	INT17	26304	
1000040	3787321	0.05805	368.52	3067	0	PERIOD	INT17	26304	
1003220	3786784	0.16248	356.92	3067	0	PERIOD	INT17	26304	
1003027	3786633	0.18077	354.67	3067	0	PERIOD	INT17	26304	
1003076	3786888	0.14204	360.23	3067	0	PERIOD	INT17	26304	
1003128	3786771	0.16227	356.22	3067	0	PERIOD	INT17	26304	
1003273	3787037	0.13091	361.39	3067	0	PERIOD	INT17	26304	
1003402	3787362	0.10269	367.94	3067	0	PERIOD	INT17	26304	
1003316	3786884	0.15166	358.33	3067	0	PERIOD	INT17	26304	
1000637	3784747	0.40012	324.37	3067	0	PERIOD	INT17	26304	
999789.6	3787571	0.04838	373.92	3067	0	PERIOD	INT17	26304	
1000040	3787571	0.05054	372.55	3067	0	PERIOD	INT17	26304	
1001290	3787571	0.06448	375.49	3067	0	PERIOD	INT17	26304	
1001540	3787642	0.06225	376.6	3067	0	PERIOD	INT17	26304	
1001797	3787614	0.06658	372.26	3067	0	PERIOD	INT17	26304	
1003013	3786801	0.15561	356.44	3067	0	PERIOD	INT17	26304	
1003043	3786998	0.13132	360.08	3067	0	PERIOD	INT17	26304	
1002540	3787571	0.07928	373.58	3067	0	PERIOD	INT17	26304	
1003146	3787016	0.12929	361.9	3067	0	PERIOD	INT17	26304	
1003197	3786890	0.14505	360.03	3067	0	PERIOD	INT17	26304	
1003204	3786669	0.1813	354.87	3067	0	PERIOD	INT17	26304	
1003540	3787571	0.09119	370.61	3067	0	PERIOD	INT17	26304	
1000667	3784508	0.42534	323.13	3067	0	PERIOD	INT17	26304	
999789.6	3787821	0.04232	378.67	3067	0	PERIOD	INT17	26304	
1000040	3787821	0.04408	377.82	3067	0	PERIOD	INT17	26304	
1001290	3787821	0.05577	379.87	3067	0	PERIOD	INT17	26304	
1001540	3787821	0.05573	379.52	3067	0	PERIOD	INT17	26304	
1001790	3787821	0.05591	379.93	3067	0	PERIOD	INT17	26304	
1002040	3787821	0.0593	379.79	3067	0	PERIOD	INT17	26304	
1002540	3787821	0.06778	377.95	3067	0	PERIOD	INT17	26304	
1002790	3787821	0.06972	377.42	3067	0	PERIOD	INT17	26304	
1003040	3787821	0.07123	377.46	3067	0	PERIOD	INT17	26304	
1003290	3787821	0.07355	377.02	3067	0	PERIOD	INT17	26304	
1003540	3787821	0.07645	376.1	3067	0	PERIOD	INT17	26304	
1000687	3783950	0.4082	313.16	3067	0	PERIOD	INT17	26304	
1000488	3783611	0.31467	309.25	3067	0	PERIOD	INT17	26304	
1001040	3788071	0.04793	383.77	3067	0	PERIOD	INT17	26304	
1001290	3788071	0.04817	384.85	3067	0	PERIOD	INT17	26304	
1001540	3788071	0.04771	384.87	3067	0	PERIOD	INT17	26304	
1001790	3788071	0.04823	385.03	3067	0	PERIOD	INT17	26304	
1002040	3788071	0.05179	384.02	3067	0	PERIOD	INT17	26304	
1002290	3788071	0.05666	381.85	3067	0	PERIOD	INT17	26304	
1002540	3788071	0.05776	384.17	3067	0	PERIOD	INT17	26304	
1002790	3788071	0.0595	383.47	3067	0	PERIOD	INT17	26304	
1003040	3788071	0.06124	382.54	3067	0	PERIOD	INT17	26304	
1003290	3788071	0.06306	382.34	3067	0	PERIOD	INT17	26304	
1003540	3788071	0.06567	380.73	3067	0	PERIOD	INT17	26304	
1000467	3783941	0.3379	313.48	3067	0	PERIOD	INT17	26304	
1000318	3783472	0.26821	307.6	3067	0	PERIOD	INT17	26304	
1001040	3788321	0.0426	388.32	3067	0	PERIOD	INT17	26304	
1001540	3788321	0.04139	390.21	3067	0	PERIOD	INT17	26304	
1001790	3788321	0.042	390.59	3067	0	PERIOD	INT17	26304	
1002040	3788321	0.04516	389.75	3067	0	PERIOD	INT17	26304	
1002290	3788321	0.04867	388.81	3067	0	PERIOD	INT17	26304	
1002540	3788321	0.05078	388.18	3067	0	PERIOD	INT17	26304	
1002790	3788321	0.05194	388.24	3067	0	PERIOD	INT17	26304	
1003040	3788321	0.05289	388.52	3067	0	PERIOD	INT17	26304	
1003290	3788321	0.05499	386.86	3067	0	PERIOD	INT17	26304	
1003540	3788321	0.05685	386.19	3067	0	PERIOD	INT17	26304	
1000317	3783921	0.29953	312.91	3067	0	PERIOD	INT17	26304	
1000138	3783702	0.25225	309.74	3067	0	PERIOD	INT17	26304	
1001040	3788571	0.03748	394.11	3067	0	PERIOD	INT17	26304	
1001296	3788648	0.03512	397.37	3067	0	PERIOD	INT17	26304	
1001540	3788571	0.03616	396.23	3067	0	PERIOD	INT17	26304	
1001790	3788571	0.03702	396.19	3067	0	PERIOD	INT17	26304	
1002040	3788571	0.04001	394.91	3067	0	PERIOD	INT17	26304	
1002290	3788571	0.04287	394.14	3067	0	PERIOD	INT17	26304	
1002540	3788571	0.04448	393.85	3067	0	PERIOD	INT17	26304	
1002790	3788571	0.04538	394.23	3067	0	PERIOD	INT17	26304	
1003040	3788571	0.04656	393.43	3067	0	PERIOD	INT17	26304	
1003290	3788571	0.04826	391.81	3067	0	PERIOD	INT17	26304	
1003540	3788571	0.05003	390.81	3067	0	PERIOD	INT17	26304	
999778.6	3783682	0.20122	310.41	3067	0	PERIOD	INT17	26304	
1000398	3783103	0.25004	302.49	3067	0	PERIOD	INT17	26304	
1001040	3788821	0.03286	400.84	3067	0	PERIOD	INT17	26304	
1001290	3788821	0.03213	401.83	3067	0	PERIOD	INT17	26304	
1001540	3788821	0.03183	402.78	3067	0	PERIOD	INT17	26304	
1001790	3788821	0.03303	401.61	3067	0	PERIOD	INT17	26304	
1002040	3788821	0.0355	401.14	3067	0	PERIOD	INT17	26304	
1002290	3788821	0.03777	400.73	3067	0	PERIOD	INT17	26304	
1002540	3788821	0.03905	400.59	3067	0	PERIOD	INT17	26304	
1002790	3788821	0.04027	399.38	3067	0	PERIOD	INT17	26304	
1003040	3788821	0.04094	399.83	3067	0	PERIOD	INT17	26304	
1003290	3788821	0.04238	398.01	3067	0	PERIOD	INT17	26304	
1003540	3788821	0.04409	396.43	3067	0	PERIOD	INT17	26304	
1001685	3783244	0.63467	304.21	3067	0	PERIOD	INT17	26304	
1003272	3781348	0.1422	281.42	3067	0	PERIOD	INT17	26304	
1001897	3789110	0.02929	412.3	3067	0	PERIOD	INT17	26304	
1002290	3789071	0.03371	406.84	3067	0	PERIOD	INT17	26304	
1002540	3789071	0.03443	408.23	3067	0	PERIOD	INT17	26304	
1002790	3789071	0.03546	407.02	3067	0	PERIOD	INT17	26304	
1003040	3789071	0.03647	405.65	3067	0	PERIOD	INT17	26304	
1003290	3789071	0.0376	404.07	3067	0	PERIOD	INT17	26304	
1003540	3789071	0.03885	403.23	3067	0	PERIOD	INT17	26304	
1002040	3789321	0.02828	416.24	3067	0	PERIOD	INT17	26304	
1002290	3789321	0.03012	414.12	3067	0	PERIOD	INT17	26304	
1002540	3789321	0.03112	413.35	3067	0	PERIOD	INT17	26304	
1002790	3789321	0.03175	413.5	3067	0	PERIOD	INT17	26304	
1003040	3789321	0.03263	412.1	3067	0	PERIOD	INT17	26304	
1003290	3789321	0.03335	411.75	3067	0	PERIOD	INT17	26304	
1003540	3789321	0.03461	409.58	3067	0	PERIOD	INT17	26304	
1007935	3787517	0.1335	368.67	3067	0	PERIOD	INT17	26304	
1008146	3787564	0.12615	370.54	3067	0	PERIOD	INT17	26304	
1008396	3787564	0.11822	372.41	3067	0	PERIOD	INT17	26304	
1003896	3787814	0.08364	374.52	3067	0	PERIOD	INT17	26304	
1005146	3787814	0.13008	372.84	3067	0	PERIOD	INT17	26304	
1005396	3787814	0.14578	371.59	3067	0	PERIOD	INT17	26304	
1005646	3787814	0.15952	369.88	3067	0	PERIOD	INT17	26304	
1005896	3787814	0.16845	369.9	3067	0	PERIOD	INT17	26304	
1006396	3787814	0.17231	367.61	3067	0	PERIOD	INT17	26304	
1006646	3787814	0.16869	368.8	3067	0	PERIOD	INT17	26304	
1006896	3787814	0.16306	369.21	3067	0	PERIOD	INT17	26304	
1007146	3787814	0.15617	370.16	3067	0	PERIOD	INT17	26304	
1007396	3787814	0.14857	371.24	3067	0	PERIOD	INT17	26304	
1007646	3787814	0.14066	372.31	3067	0	PERIOD	INT17	26304	
1007896	3787814	0.1327	373.39	3067	0	PERIOD	INT17	26304	
1008146	3787814	0.12491	374.6	3067	0	PERIOD	INT17	26304	
1003896	3788064	0.0704	379.88	3067	0	PERIOD	INT17	26304	
1005257	3788068	0.10839	377.2	3067	0	PERIOD	INT17	26304	
1005396	3788064	0.1158	376.96	3067	0	PERIOD	INT17	26304	
1005646	3788064	0.13015	373.58	3067	0	PERIOD	INT17	26304	
1005896	3788064	0.14089	375.37	3067	0	PERIOD	INT17	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAULT CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.08611	313.4	3067	0	PERIOD	INT18	26304	
999789.6	3787321	0.02748	369.77	3067	0	PERIOD	INT18	26304	
1000040	3787321	0.02932	368.52	3067	0	PERIOD	INT18	26304	
1003220	3786784	0.09178	356.92	3067	0	PERIOD	INT18	26304	
1003027	3786633	0.09108	354.67	3067	0	PERIOD	INT18	26304	
1003076	3786888	0.08128	360.23	3067	0	PERIOD	INT18	26304	
1003128	3786771	0.08957	356.22	3067	0	PERIOD	INT18	26304	
1003273	3787037	0.08184	361.39	3067	0	PERIOD	INT18	26304	
1003402	3787362	0.06945	367.94	3067	0	PERIOD	INT18	26304	
1003316	3786884	0.09055	358.33	3067	0	PERIOD	INT18	26304	
1000637	3784747	0.07642	324.37	3067	0	PERIOD	INT18	26304	
999789.6	3787571	0.0262	373.92	3067	0	PERIOD	INT18	26304	
1000040	3787571	0.02787	372.55	3067	0	PERIOD	INT18	26304	
1001290	3787571	0.03584	375.49	3067	0	PERIOD	INT18	26304	
1001540	3787642	0.0372	376.6	3067	0	PERIOD	INT18	26304	
1001797	3787614	0.04126	372.26	3067	0	PERIOD	INT18	26304	
1003013	3786801	0.08465	356.44	3067	0	PERIOD	INT18	26304	
1003043	3786998	0.0778	360.08	3067	0	PERIOD	INT18	26304	
1002540	3787571	0.05031	373.58	3067	0	PERIOD	INT18	26304	
1003146	3787016	0.07868	361.9	3067	0	PERIOD	INT18	26304	
1003197	3786890	0.0851	360.03	3067	0	PERIOD	INT18	26304	
1003204	3786669	0.0968	354.87	3067	0	PERIOD	INT18	26304	
1003540	3787571	0.06338	370.61	3067	0	PERIOD	INT18	26304	
1000667	3784508	0.07745	323.13	3067	0	PERIOD	INT18	26304	
999789.6	3787821	0.02486	378.67	3067	0	PERIOD	INT18	26304	
1000040	3787821	0.02621	377.82	3067	0	PERIOD	INT18	26304	
1001290	3787821	0.03323	379.87	3067	0	PERIOD	INT18	26304	
1001540	3787821	0.03528	379.52	3067	0	PERIOD	INT18	26304	
1001790	3787821	0.03736	379.93	3067	0	PERIOD	INT18	26304	
1002040	3787821	0.0398	379.79	3067	0	PERIOD	INT18	26304	
1002540	3787821	0.04545	377.95	3067	0	PERIOD	INT18	26304	
1002790	3787821	0.04781	377.42	3067	0	PERIOD	INT18	26304	
1003040	3787821	0.04955	377.46	3067	0	PERIOD	INT18	26304	
1003290	3787821	0.05157	377.02	3067	0	PERIOD	INT18	26304	
1003540	3787821	0.05421	376.1	3067	0	PERIOD	INT18	26304	
1000687	3783950	0.07644	313.16	3067	0	PERIOD	INT18	26304	
1000488	3783611	0.07035	309.25	3067	0	PERIOD	INT18	26304	
1001040	3788071	0.02945	383.77	3067	0	PERIOD	INT18	26304	
1001290	3788071	0.03083	384.85	3067	0	PERIOD	INT18	26304	
1001540	3788071	0.03259	384.87	3067	0	PERIOD	INT18	26304	
1001790	3788071	0.03446	385.03	3067	0	PERIOD	INT18	26304	
1002040	3788071	0.03673	384.02	3067	0	PERIOD	INT18	26304	
1002290	3788071	0.03931	381.85	3067	0	PERIOD	INT18	26304	
1002540	3788071	0.04023	384.17	3067	0	PERIOD	INT18	26304	
1002790	3788071	0.04171	383.47	3067	0	PERIOD	INT18	26304	
1003040	3788071	0.04326	382.54	3067	0	PERIOD	INT18	26304	
1003290	3788071	0.04494	382.34	3067	0	PERIOD	INT18	26304	
1003540	3788071	0.0474	380.73	3067	0	PERIOD	INT18	26304	
1000467	3783941	0.0713	313.48	3067	0	PERIOD	INT18	26304	
1000318	3783472	0.06626	307.6	3067	0	PERIOD	INT18	26304	
1001040	3788321	0.02754	388.32	3067	0	PERIOD	INT18	26304	
1001540	3788321	0.0302	390.21	3067	0	PERIOD	INT18	26304	
1001790	3788321	0.03171	390.59	3067	0	PERIOD	INT18	26304	
1002040	3788321	0.03343	389.75	3067	0	PERIOD	INT18	26304	
1002290	3788321	0.03495	388.81	3067	0	PERIOD	INT18	26304	
1002540	3788321	0.03607	388.18	3067	0	PERIOD	INT18	26304	
1002790	3788321	0.03687	388.24	3067	0	PERIOD	INT18	26304	
1003040	3788321	0.03793	388.52	3067	0	PERIOD	INT18	26304	
1003290	3788321	0.03995	386.86	3067	0	PERIOD	INT18	26304	
1003540	3788321	0.0415	386.19	3067	0	PERIOD	INT18	26304	
1000317	3783921	0.06805	312.91	3067	0	PERIOD	INT18	26304	
1000138	3783702	0.06382	309.74	3067	0	PERIOD	INT18	26304	
1001040	3788571	0.02566	394.11	3067	0	PERIOD	INT18	26304	
1001296	3788648	0.02613	397.37	3067	0	PERIOD	INT18	26304	
1001540	3788571	0.02787	396.23	3067	0	PERIOD	INT18	26304	
1001790	3788571	0.02911	396.19	3067	0	PERIOD	INT18	26304	
1002040	3788571	0.0304	394.91	3067	0	PERIOD	INT18	26304	
1002290	3788571	0.03131	394.14	3067	0	PERIOD	INT18	26304	
1002540	3788571	0.03193	393.85	3067	0	PERIOD	INT18	26304	
1002790	3788571	0.03262	394.23	3067	0	PERIOD	INT18	26304	
1003040	3788571	0.03404	393.43	3067	0	PERIOD	INT18	26304	
1003290	3788571	0.03563	391.81	3067	0	PERIOD	INT18	26304	
1003540	3788571	0.03692	390.81	3067	0	PERIOD	INT18	26304	
999778.6	3783682	0.05772	310.41	3067	0	PERIOD	INT18	26304	
1000398	3783103	0.06584	302.49	3067	0	PERIOD	INT18	26304	
1001040	3788821	0.02382	400.84	3067	0	PERIOD	INT18	26304	
1001290	3788821	0.02474	401.83	3067	0	PERIOD	INT18	26304	
1001540	3788821	0.02559	402.78	3067	0	PERIOD	INT18	26304	
1001790	3788821	0.02663	401.61	3067	0	PERIOD	INT18	26304	
1002040	3788821	0.02731	401.14	3067	0	PERIOD	INT18	26304	
1002290	3788821	0.02777	400.73	3067	0	PERIOD	INT18	26304	
1002540	3788821	0.02828	400.59	3067	0	PERIOD	INT18	26304	
1002790	3788821	0.02948	399.38	3067	0	PERIOD	INT18	26304	
1003040	3788821	0.03049	399.83	3067	0	PERIOD	INT18	26304	
1003290	3788821	0.03158	398.01	3067	0	PERIOD	INT18	26304	
1003540	3788821	0.033	396.43	3067	0	PERIOD	INT18	26304	
1001685	3783244	0.10132	304.21	3067	0	PERIOD	INT18	26304	
1003272	3781348	0.10873	281.42	3067	0	PERIOD	INT18	26304	
1001897	3789110	0.02338	412.3	3067	0	PERIOD	INT18	26304	
1002290	3789071	0.02486	406.84	3067	0	PERIOD	INT18	26304	
1002540	3789071	0.02531	408.23	3067	0	PERIOD	INT18	26304	
1002790	3789071	0.02652	407.02	3067	0	PERIOD	INT18	26304	
1003040	3789071	0.02748	405.65	3067	0	PERIOD	INT18	26304	
1003290	3789071	0.02819	404.07	3067	0	PERIOD	INT18	26304	
1003540	3789071	0.02977	403.23	3067	0	PERIOD	INT18	26304	
1002040	3789321	0.0217	416.24	3067	0	PERIOD	INT18	26304	
1002290	3789321	0.02241	414.12	3067	0	PERIOD	INT18	26304	
1002540	3789321	0.02338	413.35	3067	0	PERIOD	INT18	26304	
1002790	3789321	0.02417	413.5	3067	0	PERIOD	INT18	26304	
1003040	3789321	0.02466	412.1	3067	0	PERIOD	INT18	26304	
1003290	3789321	0.02525	411.75	3067	0	PERIOD	INT18	26304	
1003540	3789321	0.02741	409.58	3067	0	PERIOD	INT18	26304	
1007935	3787517	0.19283	368.67	3067	0	PERIOD	INT18	26304	
1008146	3787564	0.19952	370.54	3067	0	PERIOD	INT18	26304	
1008396	3787564	0.21346	372.41	3067	0	PERIOD	INT18	26304	
1003896	3787814	0.05888	374.52	3067	0	PERIOD	INT18	26304	
1005146	3787814	0.07444	372.84	3067	0	PERIOD	INT18	26304	
1005396	3787814	0.0811	371.59	3067	0	PERIOD	INT18	26304	
1005646	3787814	0.08686	369.88	3067	0	PERIOD	INT18	26304	
1005896	3787814	0.08893	369.9	3067	0	PERIOD	INT18	26304	
1006396	3787814	0.09442	367.61	3067	0	PERIOD	INT18	26304	
1006646	3787814	0.0966	368.8	3067	0	PERIOD	INT18	26304	
1006896	3787814	0.10115	369.21	3067	0	PERIOD	INT18	26304	
1007146	3787814	0.10698	370.16	3067	0	PERIOD	INT18	26304	
1007396	3787814	0.11452	371.24	3067	0	PERIOD	INT18	26304	
1007646	3787814	0.12529	372.31	3067	0	PERIOD	INT18	26304	
1007896	3787814	0.13984	373.39	3067	0	PERIOD	INT18	26304	
1008146	3787814	0.15655	374.6	3067	0	PERIOD	INT18	26304	
1003896	3788064	0.05109	379.88	3067	0	PERIOD	INT18	26304	
1005257	3788068	0.06536	377.2	3067	0	PERIOD	INT18	26304	
1005396	3788064	0.0683	376.96	3067	0	PERIOD	INT18	26304	
1005646	3788064	0.07416	373.58	3067	0	PERIOD	INT18	26304	
1005896	3788064	0.07467	375.37	3067	0	PERIOD	INT18	26304	

1006396	3788064	0.15406	370.23	3067	0	PERIOD	INT17	26304
1006646	3788064	0.15408	372.32	3067	0	PERIOD	INT17	26304
1006896	3788064	0.15161	372.97	3067	0	PERIOD	INT17	26304
1007146	3788064	0.14746	372.78	3067	0	PERIOD	INT17	26304
1007396	3788064	0.14193	374.46	3067	0	PERIOD	INT17	26304
1007646	3788064	0.13565	376.47	3067	0	PERIOD	INT17	26304
1007896	3788064	0.12938	376.02	3067	0	PERIOD	INT17	26304
1008146	3788064	0.12274	376.95	3067	0	PERIOD	INT17	26304
1003896	3788314	0.06038	384.51	3067	0	PERIOD	INT17	26304
1004146	3788314	0.06476	382.43	3067	0	PERIOD	INT17	26304
1004396	3788314	0.0694	380.38	3067	0	PERIOD	INT17	26304
1005466	3788218	0.10489	378.3	3067	0	PERIOD	INT17	26304
1005646	3788314	0.10456	379.39	3067	0	PERIOD	INT17	26304
1005896	3788314	0.11557	379.7	3067	0	PERIOD	INT17	26304
1006146	3788314	0.12588	378.88	3067	0	PERIOD	INT17	26304
1006646	3788314	0.13772	376.28	3067	0	PERIOD	INT17	26304
1006896	3788314	0.13831	377.11	3067	0	PERIOD	INT17	26304
1007146	3788314	0.13681	377.05	3067	0	PERIOD	INT17	26304
1007396	3788314	0.13356	377.82	3067	0	PERIOD	INT17	26304
1007646	3788314	0.12902	379.94	3067	0	PERIOD	INT17	26304
1007896	3788314	0.1242	380.44	3067	0	PERIOD	INT17	26304
1008146	3788314	0.11896	380.95	3067	0	PERIOD	INT17	26304
1008302	3788028	0.11865	378.75	3067	0	PERIOD	INT17	26304
1003896	3788564	0.05256	389.12	3067	0	PERIOD	INT17	26304
1004146	3788564	0.05602	386.58	3067	0	PERIOD	INT17	26304
1004396	3788564	0.05906	387.36	3067	0	PERIOD	INT17	26304
1004646	3788564	0.06309	384.93	3067	0	PERIOD	INT17	26304
1004896	3788564	0.06671	384.68	3067	0	PERIOD	INT17	26304
1005146	3788564	0.07095	385.65	3067	0	PERIOD	INT17	26304
1005396	3788564	0.07687	385.65	3067	0	PERIOD	INT17	26304
1005646	3788564	0.08342	388	3067	0	PERIOD	INT17	26304
1005896	3788564	0.09463	382.81	3067	0	PERIOD	INT17	26304
1006146	3788564	0.10385	383.98	3067	0	PERIOD	INT17	26304
1006278	3788268	0.13494	375.42	3067	0	PERIOD	INT17	26304
1006896	3788564	0.12388	380.72	3067	0	PERIOD	INT17	26304
1007146	3788564	0.12484	381.15	3067	0	PERIOD	INT17	26304
1007396	3788564	0.12366	382.22	3067	0	PERIOD	INT17	26304
1007646	3788564	0.12109	383.42	3067	0	PERIOD	INT17	26304
1007896	3788564	0.11768	384.45	3067	0	PERIOD	INT17	26304
1008146	3788564	0.11393	384.48	3067	0	PERIOD	INT17	26304
1004146	3788814	0.049	390.64	3067	0	PERIOD	INT17	26304
1004396	3788814	0.05166	391	3067	0	PERIOD	INT17	26304
1004646	3788814	0.05446	391.05	3067	0	PERIOD	INT17	26304
1004896	3788814	0.0572	390.85	3067	0	PERIOD	INT17	26304
1005146	3788814	0.06015	391.81	3067	0	PERIOD	INT17	26304
1005396	3788814	0.0649	390.07	3067	0	PERIOD	INT17	26304
1005646	3788814	0.07075	388.37	3067	0	PERIOD	INT17	26304
1005896	3788814	0.07697	389.5	3067	0	PERIOD	INT17	26304
1006146	3788814	0.08556	387.74	3067	0	PERIOD	INT17	26304
1006396	3788814	0.09531	384.12	3067	0	PERIOD	INT17	26304
1006646	3788814	0.10339	382.77	3067	0	PERIOD	INT17	26304
1007146	3788814	0.11221	384.19	3067	0	PERIOD	INT17	26304
1007396	3788814	0.11275	386.65	3067	0	PERIOD	INT17	26304
1007646	3788814	0.11225	386.82	3067	0	PERIOD	INT17	26304
1007896	3788814	0.11063	386.71	3067	0	PERIOD	INT17	26304
1008146	3788814	0.10781	388.14	3067	0	PERIOD	INT17	26304
1008302	3788938	0.10259	391.47	3067	0	PERIOD	INT17	26304
1004646	3789064	0.04752	396.73	3067	0	PERIOD	INT17	26304
1004896	3789064	0.05024	395.09	3067	0	PERIOD	INT17	26304
1005146	3789064	0.05257	395.33	3067	0	PERIOD	INT17	26304
1005396	3789064	0.05578	394.76	3067	0	PERIOD	INT17	26304
1005646	3789064	0.05998	393.4	3067	0	PERIOD	INT17	26304
1005896	3789064	0.06529	391.42	3067	0	PERIOD	INT17	26304
1006146	3789064	0.07069	392.81	3067	0	PERIOD	INT17	26304
1006396	3789064	0.07786	392.25	3067	0	PERIOD	INT17	26304
1006646	3789064	0.08596	390.44	3067	0	PERIOD	INT17	26304
1006896	3789064	0.09355	388.09	3067	0	PERIOD	INT17	26304
1007146	3789064	0.09841	389.35	3067	0	PERIOD	INT17	26304
1007396	3789064	0.10118	390.89	3067	0	PERIOD	INT17	26304
1007646	3789064	0.10258	390.7	3067	0	PERIOD	INT17	26304
1007896	3789064	0.10217	391.61	3067	0	PERIOD	INT17	26304
1008146	3789064	0.1008	392.28	3067	0	PERIOD	INT17	26304
1004146	3789314	0.03755	404.66	3067	0	PERIOD	INT17	26304
1004396	3789314	0.0393	402.84	3067	0	PERIOD	INT17	26304
1004646	3789314	0.04188	401.54	3067	0	PERIOD	INT17	26304
1004896	3789314	0.04401	401.53	3067	0	PERIOD	INT17	26304
1005146	3789314	0.04618	400.37	3067	0	PERIOD	INT17	26304
1005396	3789314	0.04865	399.49	3067	0	PERIOD	INT17	26304
1005646	3789314	0.05198	397.58	3067	0	PERIOD	INT17	26304
1005896	3789314	0.05525	398.24	3067	0	PERIOD	INT17	26304
1006896	3789314	0.07939	391.65	3067	0	PERIOD	INT17	26304
1006358	3786810	0.21956	354.5	3067	0	PERIOD	INT17	26304
1006668	3786808	0.19797	355.05	3067	0	PERIOD	INT17	26304
1008093	3786917	0.12789	361.18	3067	0	PERIOD	INT17	26304
1006304	3787030	0.21771	357.21	3067	0	PERIOD	INT17	26304
1006554	3787030	0.20268	358.31	3067	0	PERIOD	INT17	26304
1006804	3787030	0.18798	359.24	3067	0	PERIOD	INT17	26304
1007054	3787030	0.17382	358.79	3067	0	PERIOD	INT17	26304
1007304	3787030	0.16114	360.08	3067	0	PERIOD	INT17	26304
1007554	3787030	0.14947	360.63	3067	0	PERIOD	INT17	26304
1007804	3787030	0.13898	361.4	3067	0	PERIOD	INT17	26304
1008054	3787030	0.12965	363	3067	0	PERIOD	INT17	26304
1008304	3787030	0.12123	364.46	3067	0	PERIOD	INT17	26304
1008501	3786980	0.115	364.61	3067	0	PERIOD	INT17	26304
1006304	3787280	0.20738	361.13	3067	0	PERIOD	INT17	26304
1006554	3787280	0.19585	361.53	3067	0	PERIOD	INT17	26304
1006804	3787280	0.18364	361.53	3067	0	PERIOD	INT17	26304
1007054	3787280	0.17155	361.98	3067	0	PERIOD	INT17	26304
1007304	3787280	0.15992	362.53	3067	0	PERIOD	INT17	26304
1007554	3787280	0.14909	364.15	3067	0	PERIOD	INT17	26304
1007804	3787280	0.13897	364.75	3067	0	PERIOD	INT17	26304
1008054	3787280	0.12976	365.91	3067	0	PERIOD	INT17	26304
1008304	3787280	0.12144	368.28	3067	0	PERIOD	INT17	26304
1008554	3787280	0.11388	369.67	3067	0	PERIOD	INT17	26304
1006804	3787530	0.17672	365.5	3067	0	PERIOD	INT17	26304
1007027	3787517	0.16841	365.32	3067	0	PERIOD	INT17	26304
1007304	3787530	0.15724	366.96	3067	0	PERIOD	INT17	26304
1007554	3787530	0.14751	367.8	3067	0	PERIOD	INT17	26304
1007755	3787522	0.13999	368.75	3067	0	PERIOD	INT17	26304
1008054	3787530	0.12933	370.07	3067	0	PERIOD	INT17	26304
1008304	3787530	0.12113	371.5	3067	0	PERIOD	INT17	26304
1008558	3787481	0.11356	372.2	3067	0	PERIOD	INT17	26304
1007615	3781945	0.05667	291.57	2712.15	0	PERIOD	INT17	26304
1007754	3782138	0.05616	294.52	2712.15	0	PERIOD	INT17	26304
1007714	3781926	0.05523	291.97	2712.15	0	PERIOD	INT17	26304
1001833	3784189	2.4445	316.79	3067	0	PERIOD	INT17	26304
999728.2	3785656	0.12123	339.5	3067	0	PERIOD	INT17	26304
999471	3786989	0.05999	361.8	3067	0	PERIOD	INT17	26304
1000228	3785656	0.1563	340.54	3067	0	PERIOD	INT17	26304
1000381	3785656	0.17009	340.95	3067	0	PERIOD	INT17	26304
1001374	3783960	0.87581	312.87	3067	0	PERIOD	INT17	26304
999728.2	3785906	0.10646	343.5	3067	0	PERIOD	INT17	26304
999978.2	3785906	0.11825	344.61	3067	0	PERIOD	INT17	26304
1000228	3785906	0.13537	344.2	3067	0	PERIOD	INT17	26304
1000381	3785906	0.14559	344.89	3067	0	PERIOD	INT17	26304
1002142	3784260	8.39267	318.53	3067	0	PERIOD	INT17	26304
999728.2	3786156	0.09435	347.59	3067	0	PERIOD	INT17	26304
999978.2	3786156	0.10561	347.47	3067	0	PERIOD	INT17	26304
1000228	3786156	0.11759	348.25	3067	0	PERIOD	INT17	26304
1000381	3786156	0.12674	348.13	3067	0	PERIOD	INT17	26304
1002142	3784510	10.28459	322.84	3067	0	PERIOD	INT17	26304
999583	3786511	0.07658	352.68	3067	0	PERIOD	INT17	26304

1006396	3788064	0.08128	370.23	3067	0	PERIOD	INT18	26304
1006646	3788064	0.08211	372.32	3067	0	PERIOD	INT18	26304
1006896	3788064	0.0851	372.97	3067	0	PERIOD	INT18	26304
1007146	3788064	0.09004	372.78	3067	0	PERIOD	INT18	26304
1007396	3788064	0.09488	374.46	3067	0	PERIOD	INT18	26304
1007646	3788064	0.10108	376.47	3067	0	PERIOD	INT18	26304
1007896	3788064	0.11134	376.02	3067	0	PERIOD	INT18	26304
1008146	3788064	0.12381	376.95	3067	0	PERIOD	INT18	26304
1003896	3788314	0.04546	384.51	3067	0	PERIOD	INT18	26304
1004146	3788314	0.04996	382.43	3067	0	PERIOD	INT18	26304
1004396	3788314	0.05272	380.38	3067	0	PERIOD	INT18	26304
1005466	3788218	0.0642	378.3	3067	0	PERIOD	INT18	26304
1005646	3788314	0.06293	379.39	3067	0	PERIOD	INT18	26304
1005896	3788314	0.06431	379.7	3067	0	PERIOD	INT18	26304
1006146	3788314	0.06596	378.88	3067	0	PERIOD	INT18	26304
1006646	3788314	0.07064	376.28	3067	0	PERIOD	INT18	26304
1006896	3788314	0.07255	377.11	3067	0	PERIOD	INT18	26304
1007146	3788314	0.07623	377.05	3067	0	PERIOD	INT18	26304
1007396	3788314	0.08035	377.82	3067	0	PERIOD	INT18	26304
1007646	3788314	0.0844	379.94	3067	0	PERIOD	INT18	26304
1007896	3788314	0.09067	380.44	3067	0	PERIOD	INT18	26304
1008146	3788314	0.09923	380.95	3067	0	PERIOD	INT18	26304
1008302	3788028	0.13627	378.75	3067	0	PERIOD	INT18	26304
1003896	3788564	0.04109	389.12	3067	0	PERIOD	INT18	26304
1004146	3788564	0.04472	386.58	3067	0	PERIOD	INT18	26304
1004396	3788564	0.04501	387.36	3067	0	PERIOD	INT18	26304
1004646	3788564	0.04566	384.93	3067	0	PERIOD	INT18	26304
1004896	3788564	0.0462	384.68	3067	0	PERIOD	INT18	26304
1005146	3788564	0.04819	385.65	3067	0	PERIOD	INT18	26304
1005396	3788564	0.05166	385.65	3067	0	PERIOD	INT18	26304
1005646	3788564	0.05289	388	3067	0	PERIOD	INT18	26304
1005896	3788564	0.05662	382.81	3067	0	PERIOD	INT18	26304
1006146	3788564	0.0571	383.98	3067	0	PERIOD	INT18	26304
1006278	3788268	0.07004	375.42	3067	0	PERIOD	INT18	26304
1006896	3788564	0.063	380.72	3067	0	PERIOD	INT18	26304
1007146	3788564	0.06543	381.15	3067	0	PERIOD	INT18	26304
1007396	3788564	0.06863	382.22	3067	0	PERIOD	INT18	26304
1007646	3788564	0.07206	383.42	3067	0	PERIOD	INT18	26304
1007896	3788564	0.0761	384.45	3067	0	PERIOD	INT18	26304
1008146	3788564	0.08194	384.48	3067	0	PERIOD	INT18	26304
1004146	3788814	0.04004	390.64	3067	0	PERIOD	INT18	26304
1004396	3788814	0.03983	391	3067	0	PERIOD	INT18	26304
1004646	3788814	0.03949	391.05	3067	0	PERIOD	INT18	26304
1004896	3788814	0.04009	390.85	3067	0	PERIOD	INT18	26304
1005146	3788814	0.04205	391.81	3067	0	PERIOD	INT18	26304
1005396	3788814	0.04563	390.07	3067	0	PERIOD	INT18	26304
1005646	3788814	0.04818	388.37	3067	0	PERIOD	INT18	26304
1005896	3788814	0.0489	389.5	3067	0	PERIOD	INT18	26304
1006146	3788814	0.05048	387.74	3067	0	PERIOD	INT18	26304
1006396	3788814	0.05292	384.12	3067	0	PERIOD	INT18	26304
1006646	3788814	0.05475	382.77	3067	0	PERIOD	INT18	26304
1007146	3788814	0.05724	384.19	3067	0	PERIOD	INT18	26304
1007396	3788814	0.05921	386.65	3067	0	PERIOD	INT18	26304
1007646	3788814	0.06246	386.82	3067	0	PERIOD	INT18	26304
1007896	3788814	0.06586	386.71	3067	0	PERIOD	INT18	26304
1008146	3788814	0.06939	388.14	3067	0	PERIOD	INT18	26304
1008302	3788938	0.06649	391.47	3067	0	PERIOD	INT18	26304
1004646	3789064	0.0347	396.73	3067	0	PERIOD	INT18	26304
1004896	3789064	0.03579	395.09	3067	0	PERIOD	INT18	26304
1005146	3789064	0.03788	395.33	3067	0	PERIOD	INT18	26304
1005396	3789064	0.04058	394.76	3067	0	PERIOD	INT18	26304
1005646	3789064	0.04259	393.4	3067	0	PERIOD	INT18	26304
1005896	3789064	0.04424	391.42	3067	0	PERIOD	INT18	26304
1006146	3789064	0.04457	392.81	3067	0	PERIOD	INT18	26304
1006396	3789064	0.04562	392.25	3067	0	PERIOD	INT18	26304
1006646	3789064	0.04737	390.44	3067	0	PERIOD	INT18	26304
1006896	3789064	0.04927	388.09	3067	0	PERIOD	INT18	26304
1007146	3789064	0.05001	389.35	3067	0	PERIOD	INT18	26304
1007396	3789064	0.05161	390.89	3067	0	PERIOD	INT18	26304
1007646	3789064	0.05453	390.7	3067	0	PERIOD	INT18	26304
1007896	3789064	0.05704	391.61	3067	0	PERIOD	INT18	26304
1008146	3789064	0.05979	392.28	3067	0	PERIOD	INT18	26304
1004146	3789314	0.03084	404.66	3067	0	PERIOD	INT18	26304
1004396	3789314	0.0308	402.84	3067	0	PERIOD	INT18	26304
1004646	3789314	0.031	401.54	3067	0	PERIOD	INT18	26304
1004896	3789314	0.03171	401.53	3067	0	PERIOD	INT18	26304
1005146	3789314	0.03399	400.37	3067	0	PERIOD	INT18	26304
1005396	3789314	0.03637	399.49	3067	0	PERIOD	INT18	26304
1005646	3789314	0.0382	397.58	3067	0	PERIOD	INT18	26304
1005896	3789314	0.03888	398.24	3067	0	PERIOD	INT18	26304
1006896	3789314	0.0442	391.65	3067	0	PERIOD	INT18	26304
1006358	3786810	0.21471	354.5	3067	0	PERIOD	INT18	26304
1006668	3786808	0.23976	355.05	3067	0	PERIOD	INT18	26304
1008093	3786917	0.33268	361.18	3067	0	PERIOD	INT18	26304
1006304	3787030	0.17072	357.21	3067	0	PERIOD	INT18	26304
1006554	3787030	0.17925	358.31	3067	0	PERIOD	INT18	26304
1006804	3787030	0.19467	359.24	3067	0	PERIOD	INT18	26304
1007054	3787030	0.21959	358.79	3067	0	PERIOD	INT18	26304
1007304	3787030	0.24879	360.08	3067	0	PERIOD	INT18	26304
1007554	3787030	0.27789	360.63	3067	0	PERIOD	INT18	26304
1007804	3787030	0.299	361.4	3067	0	PERIOD	INT18	26304
1008054	3787030	0.30846	363	3067	0	PERIOD	INT18	26304
1008304	3787030	0.30614	364.46	3067	0	PERIOD	INT18	26304
1008501	3786980	0.30384	364.61	3067	0	PERIOD	INT18	26304
1006304	3787280	0.13681	361.13	3067	0	PERIOD	INT18	26304
1006554	3787280	0.14254	361.53	3067	0	PERIOD	INT18	26304
1006804	3787280	0.15233	361.53	3067	0	PERIOD	INT18	26304
1007054	3787280	0.16616	361.98	3067	0	PERIOD	INT18	26304
1007304	3787280	0.18587	362.53	3067	0	PERIOD	INT18	26304
1007554	3787280	0.20955	364.15	3067	0	PERIOD	INT18	26304
1007804	3787280	0.23369	364.75	3067	0	PERIOD	INT18	26304
1008054	3787280	0.25198	365.91	3067	0	PERIOD	INT18	26304
1008304	3787280	0.26128	368.28	3067	0	PERIOD	INT18	26304
1008554	3787280	0.26157	369.67	3067	0	PERIOD	INT18	26304
1006804	3787530	0.12251	365.5	3067	0	PERIOD	INT18	26304
1007027	3787517	0.13169	365.32	3067	0	PERIOD	INT18	26304
1007304	3787530	0.14258	366.96	3067	0	PERIOD	INT18	26304
1007554	3787530	0.15913	367.8	3067	0	PERIOD	INT18	26304
1007755	3787522	0.17643	368.75	3067	0	PERIOD	INT18	26304
1008054	3787530	0.19926	370.07	3067	0	PERIOD	INT18	26304
1008304	3787530	0.21508	371.5	3067	0	PERIOD	INT18	26304
1008558	3787481	0.23177	372.2	3067	0	PERIOD	INT18	26304
1007615	3781945	0.12702	291.57	2712.15	0	PERIOD	INT18	26304
1007754	3782138	0.13092	294.52	2712.15	0	PERIOD	INT18	26304
1007714	3781926	0.12274	291.97	2712.15	0	PERIOD	INT18	26304
1001833	3784189	0.11845	316.79	3067	0	PERIOD	INT18	26304
999728.2	3785656	0.04431	339.5	3067	0	PERIOD	INT18	26304
999471	3786989	0.0278	361.8	3067	0	PERIOD	INT18	26304
1000228	3785656	0.04972	340.54	3067	0	PERIOD	INT18	26304
1000381	3785656	0.05154	340.95	3067	0	PERIOD	INT18	26304
1001374	3783960	0.09707	312.87	3067	0	PERIOD	INT18	26304
999728.2	3785906	0.04031	343.5	3067	0	PERIOD	INT18	26304
999978.2	3785906	0.04221	344.61	3067	0	PERIOD	INT18	26304
1000228	3785906	0.04534	344.2	3067	0	PERIOD	INT18	26304
1000381	3785906	0.04677	344.89	3067	0	PERIOD	INT18	26304
1002142	3784260	0.13667	318.53	3067	0	PERIOD	INT18	26304
999728.2	3786156	0.03691	347.59	3067	0	PERIOD	INT18	26304
999978.2	3786156	0.03929	347.47	3067	0	PERIOD	INT18	26304
1000228	3786156	0.04146	348.25	3067	0	PERIOD	INT18	26304
1000381	3786156	0.04324	348.13	3067	0	PERIOD	INT18	26304
1002142	3784510	0.13838	322.84	3067	0	PERIOD	INT18	26304
999583	3786511	0.03231	352.68	3067	0	PERIOD	INT18	26304

999978.2	3786406	0.09293	351.99	3067	0	PERIOD	INT17	26304
1000228	3786406	0.10278	352.32	3067	0	PERIOD	INT17	26304
1000381	3786406	0.10945	352.23	3067	0	PERIOD	INT17	26304
1002142	3784760	9.60787	325.79	3067	0	PERIOD	INT17	26304
999728.2	3786656	0.07504	356.43	3067	0	PERIOD	INT17	26304
999978.2	3786656	0.083	355.56	3067	0	PERIOD	INT17	26304
1000228	3786656	0.08974	356.45	3067	0	PERIOD	INT17	26304
1000381	3786656	0.09404	356.51	3067	0	PERIOD	INT17	26304
1002142	3785010	4.46036	330.15	3067	0	PERIOD	INT17	26304
999978.2	3786906	0.0733	359.86	3067	0	PERIOD	INT17	26304
1000228	3786906	0.07713	361.26	3067	0	PERIOD	INT17	26304
1000381	3786906	0.0801	360.87	3067	0	PERIOD	INT17	26304
1002142	3785260	1.60351	333.45	3067	0	PERIOD	INT17	26304
999978.2	3787156	0.06345	365.2	3067	0	PERIOD	INT17	26304
1000381	3787156	0.06798	365.47	3067	0	PERIOD	INT17	26304
1008119	3783582	0.05936	315.08	2731.43	0	PERIOD	INT17	26304
1007700	3783549	0.06628	314	2731.43	0	PERIOD	INT17	26304
1007624	3783868	0.06986	317.93	3067	0	PERIOD	INT17	26304
1007820	3783997	0.06683	320.05	3067	0	PERIOD	INT17	26304
1007402	3781921	0.05948	291.54	2712.15	0	PERIOD	INT17	26304
1007322	3781815	0.05978	291.61	2712.15	0	PERIOD	INT17	26304
1006087	3781795	0.08202	287.96	2731.43	0	PERIOD	INT17	26304
1008325	3782755	0.0523	303.6	2731.43	0	PERIOD	INT17	26304
1008514	3783060	0.0514	308.8	2731.43	0	PERIOD	INT17	26304
1007767	3782967	0.06143	305.58	2731.43	0	PERIOD	INT17	26304
1007923	3783024	0.05929	306.23	2731.43	0	PERIOD	INT17	26304
1008123	3783021	0.05633	306.62	2731.43	0	PERIOD	INT17	26304
1008070	3783469	0.0595	312.8	2731.43	0	PERIOD	INT17	26304
1007597	3782576	0.06155	300.21	2731.43	0	PERIOD	INT17	26304
1007445	3782685	0.06493	301.58	2731.43	0	PERIOD	INT17	26304
1007588	3782639	0.06215	301.02	2731.43	0	PERIOD	INT17	26304
1007681	3782865	0.06218	304.18	2731.43	0	PERIOD	INT17	26304
1007701	3782722	0.0609	302.4	2731.43	0	PERIOD	INT17	26304
1008020	3782556	0.05518	299.57	2731.43	0	PERIOD	INT17	26304
1008518	3782792	0.05015	305.06	2731.43	0	PERIOD	INT17	26304
1007617	3782081	0.05765	293.61	2712.15	0	PERIOD	INT17	26304
1007737	3782340	0.05776	296.4	2731.43	0	PERIOD	INT17	26304
1007840	3782360	0.05644	296.72	2731.43	0	PERIOD	INT17	26304
1007883	3782553	0.05706	299.84	2731.43	0	PERIOD	INT17	26304
1008006	3782164	0.05304	294.27	2712.15	0	PERIOD	INT17	26304
1008110	3782264	0.05236	296.19	2712.15	0	PERIOD	INT17	26304
1008246	3782287	0.05085	296.52	2712.15	0	PERIOD	INT17	26304
1005447	3786757	0.29199	354.46	3067	0	PERIOD	INT17	26304
1005497	3786757	0.28867	354.66	3067	0	PERIOD	INT17	26304
1005547	3786757	0.28493	354.42	3067	0	PERIOD	INT17	26304
1005697	3786757	0.27224	352.58	3067	0	PERIOD	INT17	26304
1005747	3786757	0.26814	352.38	3067	0	PERIOD	INT17	26304
1005797	3786757	0.26381	351.96	3067	0	PERIOD	INT17	26304
1005847	3786757	0.25985	352.03	3067	0	PERIOD	INT17	26304
1005897	3786757	0.25588	352.12	3067	0	PERIOD	INT17	26304
1005947	3786757	0.25205	352.42	3067	0	PERIOD	INT17	26304
1005997	3786757	0.24816	352.64	3067	0	PERIOD	INT17	26304
1006047	3786757	0.24436	353	3067	0	PERIOD	INT17	26304
1006097	3786757	0.24043	353.16	3067	0	PERIOD	INT17	26304
1006147	3786757	0.23657	353.39	3067	0	PERIOD	INT17	26304
1006197	3786757	0.23263	353.42	3067	0	PERIOD	INT17	26304
1005447	3786807	0.28666	354.94	3067	0	PERIOD	INT17	26304
1005497	3786807	0.28369	355.03	3067	0	PERIOD	INT17	26304
1005547	3786807	0.2803	354.71	3067	0	PERIOD	INT17	26304
1005597	3786807	0.27697	354.75	3067	0	PERIOD	INT17	26304
1005697	3786807	0.26835	352.45	3067	0	PERIOD	INT17	26304
1005747	3786807	0.26469	352.42	3067	0	PERIOD	INT17	26304
1005797	3786807	0.26094	352.37	3067	0	PERIOD	INT17	26304
1005847	3786807	0.25726	352.47	3067	0	PERIOD	INT17	26304
1005897	3786807	0.25364	352.72	3067	0	PERIOD	INT17	26304
1005947	3786807	0.25004	353.04	3067	0	PERIOD	INT17	26304
1005997	3786807	0.24627	353.16	3067	0	PERIOD	INT17	26304
1006047	3786807	0.2426	353.43	3067	0	PERIOD	INT17	26304
1006097	3786807	0.23884	353.57	3067	0	PERIOD	INT17	26304
1006147	3786807	0.23523	353.95	3067	0	PERIOD	INT17	26304
1006197	3786807	0.23143	353.98	3067	0	PERIOD	INT17	26304
1005447	3786857	0.28111	355.55	3067	0	PERIOD	INT17	26304
1005497	3786857	0.27855	355.63	3067	0	PERIOD	INT17	26304
1005547	3786857	0.27554	355.25	3067	0	PERIOD	INT17	26304
1005597	3786857	0.27252	355.16	3067	0	PERIOD	INT17	26304
1005747	3786857	0.2613	352.84	3067	0	PERIOD	INT17	26304
1005797	3786857	0.25777	352.7	3067	0	PERIOD	INT17	26304
1005847	3786857	0.2544	352.86	3067	0	PERIOD	INT17	26304
1005897	3786857	0.25103	353.11	3067	0	PERIOD	INT17	26304
1005947	3786857	0.24762	353.39	3067	0	PERIOD	INT17	26304
1005997	3786857	0.24407	353.5	3067	0	PERIOD	INT17	26304
1006047	3786857	0.2406	353.79	3067	0	PERIOD	INT17	26304
1006097	3786857	0.2371	354.04	3067	0	PERIOD	INT17	26304
1006147	3786857	0.23357	354.28	3067	0	PERIOD	INT17	26304
1006197	3786857	0.23	354.42	3067	0	PERIOD	INT17	26304
1005447	3786907	0.27547	356.54	3067	0	PERIOD	INT17	26304
1005497	3786907	0.27313	356.22	3067	0	PERIOD	INT17	26304
1005547	3786907	0.27064	356.03	3067	0	PERIOD	INT17	26304
1005597	3786907	0.26788	355.72	3067	0	PERIOD	INT17	26304
1005747	3786907	0.2576	353.16	3067	0	PERIOD	INT17	26304
1005797	3786907	0.25433	352.96	3067	0	PERIOD	INT17	26304
1005847	3786907	0.25125	353.15	3067	0	PERIOD	INT17	26304
1005897	3786907	0.24809	353.34	3067	0	PERIOD	INT17	26304
1005947	3786907	0.24488	353.55	3067	0	PERIOD	INT17	26304
1005997	3786907	0.24162	353.76	3067	0	PERIOD	INT17	26304
1006047	3786907	0.23831	353.97	3067	0	PERIOD	INT17	26304
1006097	3786907	0.23498	354.17	3067	0	PERIOD	INT17	26304
1006147	3786907	0.23167	354.46	3067	0	PERIOD	INT17	26304
1006197	3786907	0.22838	354.83	3067	0	PERIOD	INT17	26304
1005447	3786957	0.26937	357.16	3067	0	PERIOD	INT17	26304
1005497	3786957	0.26747	356.83	3067	0	PERIOD	INT17	26304
1005547	3786957	0.2653	356.46	3067	0	PERIOD	INT17	26304
1005597	3786957	0.26309	356.49	3067	0	PERIOD	INT17	26304
1005624	3787482	0.20119	364.73	3067	0	PERIOD	INT17	26304
1005747	3786957	0.25415	354.2	3067	0	PERIOD	INT17	26304
1005797	3786957	0.25111	353.87	3067	0	PERIOD	INT17	26304
1005847	3786957	0.24826	354.02	3067	0	PERIOD	INT17	26304
1005897	3786957	0.24539	354.28	3067	0	PERIOD	INT17	26304
1005947	3786957	0.24241	354.49	3067	0	PERIOD	INT17	26304
1005997	3786957	0.23941	354.79	3067	0	PERIOD	INT17	26304
1006047	3786957	0.23632	355.02	3067	0	PERIOD	INT17	26304
1006097	3786957	0.23309	355.06	3067	0	PERIOD	INT17	26304
1006147	3786957	0.23003	355.51	3067	0	PERIOD	INT17	26304
1006197	3786957	0.22684	355.76	3067	0	PERIOD	INT17	26304
1005447	3787007	0.26298	357.6	3067	0	PERIOD	INT17	26304
1005497	3787007	0.26157	357.46	3067	0	PERIOD	INT17	26304
1005547	3787007	0.25984	357.14	3067	0	PERIOD	INT17	26304
1005597	3787007	0.25798	357.09	3067	0	PERIOD	INT17	26304
1005647	3787007	0.25592	357.08	3067	0	PERIOD	INT17	26304
1005797	3787007	0.24758	354.72	3067	0	PERIOD	INT17	26304
1005847	3787007	0.24509	355.01	3067	0	PERIOD	INT17	26304
1005897	3787007	0.24247	355.28	3067	0	PERIOD	INT17	26304
1005947	3787007	0.23971	355.45	3067	0	PERIOD	INT17	26304
1005997	3787007	0.23689	355.68	3067	0	PERIOD	INT17	26304
1006047	3787007	0.23398	355.86	3067	0	PERIOD	INT17	26304
1006097	3787007	0.23089	355.76	3067	0	PERIOD	INT17	26304
1006147	3787007	0.22792	356.01	3067	0	PERIOD	INT17	26304
1006197	3787007	0.22497	356.37	3067	0	PERIOD	INT17	26304
1005447	3787057	0.25638	358.04	3067	0	PERIOD	INT17	26304
1005497	3787057	0.25547	358.16	3067	0	PERIOD	INT17	26304
1005547	3787057	0.25418	357.92	3067	0	PERIOD	INT17	26304
1005597	3787057	0.25269	357.86	3067	0	PERIOD	INT17	26304

999978.2	3786406	0.03614	351.99	3067	0	PERIOD	INT18	26304
1000228	3786406	0.03833	352.32	3067	0	PERIOD	INT18	26304
1000381	3786406	0.03992	352.23	3067	0	PERIOD	INT18	26304
1002142	3784760	0.13638	325.79	3067	0	PERIOD	INT18	26304
999728.2	3786656	0.03175	356.43	3067	0	PERIOD	INT18	26304
999978.2	3786656	0.03394	355.56	3067	0	PERIOD	INT18	26304
1000228	3786656	0.03581	356.45	3067	0	PERIOD	INT18	26304
1000381	3786656	0.03722	356.51	3067	0	PERIOD	INT18	26304
1002142	3785010	0.12833	330.15	3067	0	PERIOD	INT18	26304
999978.2	3786906	0.03193	359.86	3067	0	PERIOD	INT18	26304
1000228	3786906	0.03356	361.26	3067	0	PERIOD	INT18	26304
1000381	3786906	0.03498	360.87	3067	0	PERIOD	INT18	26304
1002142	3785260	0.11954	333.45	3067	0	PERIOD	INT18	26304
999978.2	3787156	0.03	365.2	3067	0	PERIOD	INT18	26304
1000381	3787156	0.03298	365.47	3067	0	PERIOD	INT18	26304
1008119	3783582	0.18	315.08	2731.43	0	PERIOD	INT18	26304
1007700	3783549	0.22286	314	2731.43	0	PERIOD	INT18	26304
1007624	3783868	0.25857	317.93	3067	0	PERIOD	INT18	26304
1007820	3783997	0.23719	320.05	3067	0	PERIOD	INT18	26304
1007402	3781921	0.13347	291.54	2712.15	0	PERIOD	INT18	26304
1007322	3781815	0.13075	291.61	2712.15	0	PERIOD	INT18	26304
1006087	3781795	0.16497	287.96	2731.43	0	PERIOD	INT18	26304
1008325	3782755	0.13136	303.6	2731.43	0	PERIOD	INT18	26304
1008514	3783060	0.13224	308.8	2731.43	0	PERIOD	INT18	26304
1007767	3782967	0.17618	305.58	2731.43	0	PERIOD	INT18	26304
1007923	3783024	0.16767	306.23	2731.43	0	PERIOD	INT18	26304
1008123	3783021	0.15369	306.62	2731.43	0	PERIOD	INT18	26304
1008070	3783469	0.17898	312.8	2731.43	0	PERIOD	INT18	26304
1007597	3782576	0.16285	300.21	2731.43	0	PERIOD	INT18	26304
1007445	3782685	0.18059	301.58	2731.43	0	PERIOD	INT18	26304
1007588	3782639	0.16757	301.02	2731.43	0	PERIOD	INT18	26304
1007681	3782865	0.17611	304.18	2731.43	0	PERIOD	INT18	26304
1007701	3782722	0.16554	302.4	2731.43	0	PERIOD	INT18	26304
1008020	3782556	0.13832	299.57	2731.43	0	PERIOD	INT18	26304
1008518	3782792	0.12345	305.06	2731.43	0	PERIOD	INT18	26304
1007617	3782081	0.1336	293.61	2712.15	0	PERIOD	INT18	26304
1007737	3782340	0.14163	296.4	2731.43	0	PERIOD	INT18	26304
1007840	3782360	0.1378	296.72	2731.43	0	PERIOD	INT18	26304
1007883	3782553	0.14524	299.84	2731.43	0	PERIOD	INT18	26304
1008006	3782164	0.12213	294.27	2712.15	0	PERIOD	INT18	26304
1008110	3782264	0.12214	296.19	2712.15	0	PERIOD	INT18	26304
1008246	3782287	0.11773	296.52	2712.15	0	PERIOD	INT18	26304
1005447	3786757	0.19586	354.46	3067	0	PERIOD	INT18	26304
1005497	3786757	0.19798	354.66	3067	0	PERIOD	INT18	26304
1005547	3786757	0.20096	354.42	3067	0	PERIOD	INT18	26304
1005697	3786757	0.21088	352.58	3067	0	PERIOD	INT18	26304
1005747	3786757	0.21255	352.38	3067	0	PERIOD	INT18	26304
1005797	3786757	0.21463	351.96	3067	0	PERIOD	INT18	26304
1005847	3786757	0.21526	352.03	3067	0	PERIOD	INT18	26304
1005897	3786757	0.2158	352.12	3067	0	PERIOD	INT18	26304
1005947	3786757	0.21582	352.42	3067	0	PERIOD	INT18	26304
1005997	3786757	0.21616	352.64	3067	0	PERIOD	INT18	26304
1006047	3786757	0.21634	353	3067	0	PERIOD	INT18	26304
1006097	3786757	0.21725	353.16	3067	0	PERIOD	INT18	26304
1006147	3786757	0.21827	353.39	3067	0	PERIOD	INT18	26304
1006197	3786757	0.22006	353.42	3067	0	PERIOD	INT18	26304
1005447	3786807	0.18673	354.94	3067	0	PERIOD	INT18	26304
1005497	3786807	0.189	355.03	3067	0	PERIOD	INT18	26304
1005547	3786807	0.19199	354.71	3067	0	PERIOD	INT18	26304
1005597	3786807	0.19382	354.75	3067	0	PERIOD	INT18	26304
1005697	3786807	0.20238	352.45	3067	0	PERIOD	INT18	26304
1005747	3786807	0.20353	352.42	3067	0	PERIOD	INT18	26304
1005797	3786807	0.20456	352.37	3067	0	PERIOD	INT18	26304
1005847	3786807	0.20509	352.47	3067	0	PERIOD	INT18	26304
1005897	3786807	0.2052	352.72	3067	0	PERIOD	INT18	26304
1005947	3786807	0.20516	353.04	3067	0	PERIOD	INT18	26304
1005997	3786807	0.2057	353.16	3067	0	PERIOD	INT18	26304
1006047	3786807	0.20603	353.43	3067	0	PERIOD	INT18	26304
1006097	3786807	0.20685	353.57	3067	0	PERIOD	INT18	26304
1006147	3786807	0.20739	353.95	3067	0	PERIOD	INT18	26304
1006197	3786807	0.20896	353.98	3067	0	PERIOD	INT18	26304
1005447	3786857	0.17799	355.55	3067	0	PERIOD	INT18	26304
1005497	3786857	0.18016	355.63	3067	0	PERIOD	INT18	26304
1005547	3786857	0.1831	355.25	3067	0	PERIOD	INT18	26304
1005597	3786857	0.18511	355.16	3067	0	PERIOD	INT18	26304
1005747	3786857	0.19423	352.84	3067	0	PERIOD	INT18	26304
1005797	3786857	0.19542	352.7	3067	0	PERIOD	INT18	26304
1005847	3786857	0.19578	352.86	3067	0	PERIOD	INT18	26304
1005897	3786857	0.19589	353.11	3067	0	PERIOD	INT18	26304
1005947	3786857	0.19594	353.39	3067	0	PERIOD	INT18	26304
1005997	3786857	0.19643	353.5	3067	0	PERIOD	INT18	26304
1006047	3786857	0.19665	353.79	3067	0	PERIOD	INT18	26304
1006097	3786857	0.19713	354.04	3067	0	PERIOD	INT18	26304
1006147	3786857	0.19785	354.28	3067	0	PERIOD	INT18	26304
1006197	3786857	0.199	354.42	3067	0	PERIOD	INT18	26304
1005447	3786907	0.1691	356.54	3067	0	PERIOD	INT18	26304
1005497	3786907	0.17198	356.22	3067	0	PERIOD	INT18	26304
1005547	3786907	0.17437	356.03	3067	0	PERIOD	INT18	26304
1005597	3786907	0.17672	355.72	3067	0	PERIOD	INT18	26304
1005747	3786907	0.18582	353.16	3067	0	PERIOD	INT18	26304
1005797	3786907	0.18708	352.96	3067	0	PERIOD	INT18	26304
1005847	3786907	0.18736	353.15	3067	0	PERIOD	INT18	26304
1005897	3786907	0.18759	353.34	3067	0	PERIOD	INT18	26304
1005947	3786907	0.18777	353.55	3067	0	PERIOD	INT18	26304
1005997	3786907	0.188	353.76	3067	0	PERIOD	INT18	26304
1006047	3786907	0.18833	353.97	3067	0	PERIOD	INT18	26304
1006097	3786907	0.18882	354.17	3067	0	PERIOD	INT18	26304
1006147	3786907	0.18931	354.46	3067	0	PERIOD	INT18	26304
1006197	3786907	0.18988	354.83	3067	0	PERIOD	INT18	26304
1005447	3786957	0.1616	357.16	3067	0	PERIOD	INT18	26304
1005497	3786957	0.16435	356.83	3067	0	PERIOD	INT18	26304
1005547	3786957	0.16695	356.46	3067	0	PERIOD	INT18	26304
1005597	3786957	0.16852	356.49	3067	0	PERIOD	INT18	26304
1005624	3787482	0.10923	364.73	3067	0	PERIOD	INT18	26304
1005747	3786957	0.17649	354.2	3067	0	PERIOD	INT18	26304
1005797	3786957	0.17795	353.87	3067	0	PERIOD	INT18	26304
1005847	3786957	0.17832	354.02	3067	0	PERIOD	INT18	26304
1005897	3786957	0.17842	354.28	3067	0	PERIOD	INT18	26304
1005947	3786957	0.1786	354.49	3067	0	PERIOD	INT18	26304
1005997	3786957	0.17865	354.79	3067	0	PERIOD	INT18	26304
1006047	3786957	0.17893	355.02	3067	0	PERIOD	INT18	26304
1006097	3786957	0.17967	355.06	3067	0	PERIOD	INT18	26304
1006147	3786957	0.17982	355.51	3067	0	PERIOD	INT18	26304
1006197	3786957	0.18052	355.76	3067	0	PERIOD	INT18	26304
1005447	3787007	0.15496	357.6	3067	0	PERIOD	INT18	26304
1005497	3787007	0.15721	357.46	3067	0	PERIOD	INT18	26304
1005547	3787007	0.15958	357.14	3067	0	PERIOD	INT18	26304
1005597	3787007	0.16121	357.09	3067	0	PERIOD	INT18	26304
1005647	3787007	0.16253	357.08	3067	0	PERIOD	INT18	26304
1005797	3787007	0.16963	354.72	3067	0	PERIOD	INT18	26304
1005847	3787007	0.16974	355.01	3067	0	PERIOD	INT18	26304
1005897	3787007	0.16982	355.28	3067	0	PERIOD	INT18	26304
1005947	3787007	0.17009	355.45	3067	0	PERIOD	INT18	26304
1005997	3787007	0.17027	355.68	3067	0	PERIOD	INT18	26304
1006047	3787007	0.17061	355.86	3067	0	PERIOD	INT18	26304
1006097	3787007	0.17154	355.76	3067	0	PERIOD	INT18	26304
1006147	3787007	0.17198	356.01	3067	0	PERIOD	INT18	26304
1006197	3787007	0.17241	356.37	3067	0	PERIOD	INT18	26304
1005447	3787057	0.14874	358.04	3067	0	PERIOD	INT18	26304
1005497	3787057	0.15042	358.16	3067	0	PERIOD	INT18	26304
1005547	3787057	0.15253	357.92	3067	0	PERIOD	INT18	26304
1005597	3787057	0.1541	357.86	3067	0	PERIOD	INT18	26304

1005647	3787057	0.25097	357.76	3067	0	PERIOD	INT17	26304
1005797	3787057	0.24368	355.34	3067	0	PERIOD	INT17	26304
1005847	3787057	0.24134	355.39	3067	0	PERIOD	INT17	26304
1005897	3787057	0.23909	355.87	3067	0	PERIOD	INT17	26304
1005947	3787057	0.23664	356.17	3067	0	PERIOD	INT17	26304
1005997	3787057	0.2341	356.49	3067	0	PERIOD	INT17	26304
1006047	3787057	0.23147	356.79	3067	0	PERIOD	INT17	26304
1006097	3787057	0.22857	356.62	3067	0	PERIOD	INT17	26304
1006147	3787057	0.22574	356.75	3067	0	PERIOD	INT17	26304
1006197	3787057	0.22297	357.13	3067	0	PERIOD	INT17	26304
1005447	3787107	0.24965	358.61	3067	0	PERIOD	INT17	26304
1005497	3787107	0.24914	358.77	3067	0	PERIOD	INT17	26304
1005547	3787107	0.24826	358.59	3067	0	PERIOD	INT17	26304
1005597	3787107	0.24712	358.45	3067	0	PERIOD	INT17	26304
1005647	3787107	0.24578	358.42	3067	0	PERIOD	INT17	26304
1005697	3787107	0.24421	358.35	3067	0	PERIOD	INT17	26304
1005797	3787107	0.23953	355.9	3067	0	PERIOD	INT17	26304
1005847	3787107	0.23755	356.09	3067	0	PERIOD	INT17	26304
1005897	3787107	0.23564	356.75	3067	0	PERIOD	INT17	26304
1005947	3787107	0.23351	357.23	3067	0	PERIOD	INT17	26304
1005997	3787107	0.23125	357.68	3067	0	PERIOD	INT17	26304
1006047	3787107	0.22887	358.1	3067	0	PERIOD	INT17	26304
1006097	3787107	0.22609	357.64	3067	0	PERIOD	INT17	26304
1006147	3787107	0.22348	357.8	3067	0	PERIOD	INT17	26304
1006197	3787107	0.22082	358.01	3067	0	PERIOD	INT17	26304
1005447	3787157	0.2428	359.37	3067	0	PERIOD	INT17	26304
1005497	3787157	0.24258	359.15	3067	0	PERIOD	INT17	26304
1005547	3787157	0.24217	359.34	3067	0	PERIOD	INT17	26304
1005597	3787157	0.24142	359.25	3067	0	PERIOD	INT17	26304
1005647	3787157	0.2405	359.48	3067	0	PERIOD	INT17	26304
1005697	3787157	0.23918	359.07	3067	0	PERIOD	INT17	26304
1005847	3787157	0.23347	356.61	3067	0	PERIOD	INT17	26304
1005897	3787157	0.23177	357.15	3067	0	PERIOD	INT17	26304
1005947	3787157	0.22993	357.73	3067	0	PERIOD	INT17	26304
1005997	3787157	0.22786	358.04	3067	0	PERIOD	INT17	26304
1006047	3787157	0.22568	358.37	3067	0	PERIOD	INT17	26304
1006097	3787157	0.22327	358.28	3067	0	PERIOD	INT17	26304
1006147	3787157	0.2208	358.23	3067	0	PERIOD	INT17	26304
1006197	3787157	0.21831	358.34	3067	0	PERIOD	INT17	26304
1005447	3787207	0.23584	360.45	3067	0	PERIOD	INT17	26304
1005497	3787207	0.23608	360.68	3067	0	PERIOD	INT17	26304
1005547	3787207	0.23597	360.51	3067	0	PERIOD	INT17	26304
1005597	3787207	0.23566	360.87	3067	0	PERIOD	INT17	26304
1005647	3787207	0.23488	360	3067	0	PERIOD	INT17	26304
1005697	3787207	0.23396	359.77	3067	0	PERIOD	INT17	26304
1005847	3787207	0.22938	357.56	3067	0	PERIOD	INT17	26304
1005897	3787207	0.22783	357.84	3067	0	PERIOD	INT17	26304
1005947	3787207	0.22625	358.45	3067	0	PERIOD	INT17	26304
1005997	3787207	0.22441	358.73	3067	0	PERIOD	INT17	26304
1006047	3787207	0.22253	359.3	3067	0	PERIOD	INT17	26304
1006097	3787207	0.22056	359.97	3067	0	PERIOD	INT17	26304
1006147	3787207	0.21825	359.71	3067	0	PERIOD	INT17	26304
1006197	3787207	0.21567	358.78	3067	0	PERIOD	INT17	26304
1005417	3787257	0.22824	362.17	3067	0	PERIOD	INT17	26304
1005497	3787257	0.2293	361.84	3067	0	PERIOD	INT17	26304
1005597	3787257	0.22954	361.57	3067	0	PERIOD	INT17	26304
1005647	3787257	0.22918	360.94	3067	0	PERIOD	INT17	26304
1005697	3787257	0.22859	360.68	3067	0	PERIOD	INT17	26304
1005747	3787257	0.22786	360.9	3067	0	PERIOD	INT17	26304
1005847	3787257	0.22527	359.13	3067	0	PERIOD	INT17	26304
1005897	3787257	0.2239	359.16	3067	0	PERIOD	INT17	26304
1005947	3787257	0.22263	360.12	3067	0	PERIOD	INT17	26304
1005997	3787257	0.22099	360.29	3067	0	PERIOD	INT17	26304
1006047	3787257	0.21925	360.55	3067	0	PERIOD	INT17	26304
1006097	3787257	0.21735	360.62	3067	0	PERIOD	INT17	26304
1006147	3787257	0.21522	360.15	3067	0	PERIOD	INT17	26304
1006197	3787257	0.21293	359.46	3067	0	PERIOD	INT17	26304
1005417	3787307	0.22074	363.26	3067	0	PERIOD	INT17	26304
1005497	3787307	0.22237	362.74	3067	0	PERIOD	INT17	26304
1005597	3787307	0.22329	362.39	3067	0	PERIOD	INT17	26304
1005647	3787307	0.22331	361.99	3067	0	PERIOD	INT17	26304
1005697	3787307	0.22305	361.62	3067	0	PERIOD	INT17	26304
1005747	3787307	0.22254	361.24	3067	0	PERIOD	INT17	26304
1005897	3787307	0.21978	360.72	3067	0	PERIOD	INT17	26304
1005947	3787307	0.21856	360.92	3067	0	PERIOD	INT17	26304
1005997	3787307	0.21717	361.09	3067	0	PERIOD	INT17	26304
1006047	3787307	0.21563	361.17	3067	0	PERIOD	INT17	26304
1006097	3787307	0.21391	360.95	3067	0	PERIOD	INT17	26304
1006147	3787307	0.21204	360.59	3067	0	PERIOD	INT17	26304
1006197	3787307	0.20999	359.99	3067	0	PERIOD	INT17	26304
1005421	3787374	0.21069	364.37	3067	0	PERIOD	INT17	26304
1005897	3787357	0.21532	361.8	3067	0	PERIOD	INT17	26304
1005947	3787357	0.21429	361.59	3067	0	PERIOD	INT17	26304
1005997	3787357	0.21311	361.44	3067	0	PERIOD	INT17	26304
1006047	3787357	0.21179	361.41	3067	0	PERIOD	INT17	26304
1006097	3787357	0.21034	361.38	3067	0	PERIOD	INT17	26304
1006147	3787357	0.20875	361.3	3067	0	PERIOD	INT17	26304
1005647	3787407	0.21111	363.73	3067	0	PERIOD	INT17	26304
1005697	3787407	0.21151	363.62	3067	0	PERIOD	INT17	26304
1005747	3787407	0.21165	363.27	3067	0	PERIOD	INT17	26304
1005797	3787407	0.21157	363.77	3067	0	PERIOD	INT17	26304
1005897	3787407	0.21063	362.43	3067	0	PERIOD	INT17	26304
1005947	3787407	0.20985	362	3067	0	PERIOD	INT17	26304
1005997	3787407	0.20893	361.9	3067	0	PERIOD	INT17	26304
1006047	3787407	0.20786	361.88	3067	0	PERIOD	INT17	26304
1006097	3787407	0.20664	361.86	3067	0	PERIOD	INT17	26304
1006147	3787407	0.20524	361.54	3067	0	PERIOD	INT17	26304
1006197	3787407	0.20364	360.91	3067	0	PERIOD	INT17	26304
1005747	3787457	0.20598	364.3	3067	0	PERIOD	INT17	26304
1005797	3787457	0.20617	364.77	3067	0	PERIOD	INT17	26304
1005947	3787457	0.20532	362.81	3067	0	PERIOD	INT17	26304
1005997	3787457	0.20465	362.62	3067	0	PERIOD	INT17	26304
1006047	3787457	0.20379	362.37	3067	0	PERIOD	INT17	26304
1006097	3787457	0.20278	362.18	3067	0	PERIOD	INT17	26304
1006147	3787457	0.20155	361.58	3067	0	PERIOD	INT17	26304
1006197	3787457	0.20026	361.39	3067	0	PERIOD	INT17	26304
1005697	3787507	0.19948	365.46	3067	0	PERIOD	INT17	26304
1005747	3787507	0.20016	365.81	3067	0	PERIOD	INT17	26304
1005797	3787507	0.20063	365.92	3067	0	PERIOD	INT17	26304
1005947	3787507	0.20067	363.86	3067	0	PERIOD	INT17	26304
1005997	3787507	0.20025	363.57	3067	0	PERIOD	INT17	26304
1006047	3787507	0.19964	363.2	3067	0	PERIOD	INT17	26304
1006097	3787507	0.19889	363.17	3067	0	PERIOD	INT17	26304
1006147	3787507	0.19791	362.59	3067	0	PERIOD	INT17	26304
1006197	3787507	0.19695	363.19	3067	0	PERIOD	INT17	26304
1005408	3787669	0.16635	369.01	3067	0	PERIOD	INT17	26304
1004987	3787707	0.13353	371.5	3067	0	PERIOD	INT17	26304
1005576	3787665	0.1758	366.72	3067	0	PERIOD	INT17	26304
1005738	3787686	0.17872	368.14	3067	0	PERIOD	INT17	26304
1005664	3787563	0.1918	366.15	3067	0	PERIOD	INT17	26304
1008160	3782757	0.05443	303.17	2731.43	0	PERIOD	INT17	26304

1005647	3787057	0.15551	357.76	3067	0	PERIOD	INT18	26304
1005797	3787057	0.16233	355.34	3067	0	PERIOD	INT18	26304
1005847	3787057	0.16286	355.39	3067	0	PERIOD	INT18	26304
1005897	3787057	0.16258	355.87	3067	0	PERIOD	INT18	26304
1005947	3787057	0.16261	356.17	3067	0	PERIOD	INT18	26304
1005997	3787057	0.16262	356.49	3067	0	PERIOD	INT18	26304
1006047	3787057	0.16273	356.79	3067	0	PERIOD	INT18	26304
1006097	3787057	0.16371	356.62	3067	0	PERIOD	INT18	26304
1006147	3787057	0.1643	356.75	3067	0	PERIOD	INT18	26304
1006197	3787057	0.16463	357.13	3067	0	PERIOD	INT18	26304
1005447	3787107	0.14269	358.61	3067	0	PERIOD	INT18	26304
1005497	3787107	0.14423	358.77	3067	0	PERIOD	INT18	26304
1005547	3787107	0.14613	358.59	3067	0	PERIOD	INT18	26304
1005597	3787107	0.14775	358.45	3067	0	PERIOD	INT18	26304
1005647	3787107	0.14898	358.42	3067	0	PERIOD	INT18	26304
1005697	3787107	0.15008	358.35	3067	0	PERIOD	INT18	26304
1005797	3787107	0.15562	355.9	3067	0	PERIOD	INT18	26304
1005847	3787107	0.1559	356.09	3067	0	PERIOD	INT18	26304
1005897	3787107	0.15534	356.75	3067	0	PERIOD	INT18	26304
1005947	3787107	0.15508	357.23	3067	0	PERIOD	INT18	26304
1005997	3787107	0.15489	357.68	3067	0	PERIOD	INT18	26304
1006047	3787107	0.15481	358.1	3067	0	PERIOD	INT18	26304
1006097	3787107	0.15618	357.64	3067	0	PERIOD	INT18	26304
1006147	3787107	0.15667	357.8	3067	0	PERIOD	INT18	26304
1006197	3787107	0.15721	358.01	3067	0	PERIOD	INT18	26304
1005447	3787157	0.13673	359.37	3067	0	PERIOD	INT18	26304
1005497	3787157	0.13878	359.15	3067	0	PERIOD	INT18	26304
1005547	3787157	0.14002	359.34	3067	0	PERIOD	INT18	26304
1005597	3787157	0.14149	359.25	3067	0	PERIOD	INT18	26304
1005647	3787157	0.14226	359.48	3067	0	PERIOD	INT18	26304
1005697	3787157	0.14383	359.07	3067	0	PERIOD	INT18	26304
1005847	3787157	0.14967	356.61	3067	0	PERIOD	INT18	26304
1005897	3787157	0.14934	357.15	3067	0	PERIOD	INT18	26304
1005947	3787157	0.14893	357.73	3067	0	PERIOD	INT18	26304
1005997	3787157	0.14895	358.04	3067	0	PERIOD	INT18	26304
1006047	3787157	0.14899	358.37	3067	0	PERIOD	INT18	26304
1006097	3787157	0.14972	358.28	3067	0	PERIOD	INT18	26304
1006147	3787157	0.15047	358.23	3067	0	PERIOD	INT18	26304
1006197	3787157	0.15109	358.34	3067	0	PERIOD	INT18	26304
1005447	3787207	0.13066	360.45	3067	0	PERIOD	INT18	26304
1005497	3787207	0.13196	360.68	3067	0	PERIOD	INT18	26304
1005547	3787207	0.13367	360.51	3067	0	PERIOD	INT18	26304
1005597	3787207	0.13442	360.87	3067	0	PERIOD	INT18	26304
1005647	3787207	0.13676	360	3067	0	PERIOD	INT18	26304
1005697	3787207	0.138	359.77	3067	0	PERIOD	INT18	26304
1005847	3787207	0.14319	357.56	3067	0	PERIOD	INT18	26304
1005897	3787207	0.14327	357.84	3067	0	PERIOD	INT18	26304
1005947	3787207	0.14283	358.45	3067	0	PERIOD	INT18	26304
1005997	3787207	0.1429	358.73	3067	0	PERIOD	INT18	26304
1006047	3787207	0.14258	359.3	3067	0	PERIOD	INT18	26304
1006097	3787207	0.14219	359.97	3067	0	PERIOD	INT18	26304
1006147	3787207	0.1432	359.71	3067	0	PERIOD	INT18	26304
1006197	3787207	0.1452	358.78	3067	0	PERIOD	INT18	26304
1005417	3787257	0.12309	362.17	3067	0	PERIOD	INT18	26304
1005497	3787257	0.12612	361.84	3067	0	PERIOD	INT18	26304
1005597	3787257	0.12911	361.57	3067	0	PERIOD	INT18	26304
1005647	3787257	0.13101	360.94	3067	0	PERIOD	INT18	26304
1005697	3787257	0.13223	360.68	3067	0	PERIOD	INT18	26304
1005747	3787257	0.13264	360.9	3067	0	PERIOD	INT18	26304
1005847	3787257	0.13625	359.13	3067	0	PERIOD	INT18	26304
1005897	3787257	0.13668	359.16	3067	0	PERIOD	INT18	26304
1005947	3787257	0.13579	360.12	3067	0	PERIOD	INT18	26304
1005997	3787257	0.13601	360.29	3067	0	PERIOD	INT18	26304
1006047	3787257	0.13614	360.55	3067	0	PERIOD	INT18	26304
1006097	3787257	0.13658	360.62	3067	0	PERIOD	INT18	26304
1006147	3787257	0.1378	360.15	3067	0	PERIOD	INT18	26304
1006197	3787257	0.13937	359.46	3067	0	PERIOD	INT18	26304
1005417	3787307	0.11785	363.26	3067	0	PERIOD	INT18	26304
1005497	3787307	0.121	362.74	3067	0	PERIOD	INT18	26304
1005597	3787307	0.12396	362.39	3067	0	PERIOD	INT18	26304
1005647	3787307	0.12547	361.99	3067	0	PERIOD	INT18	26304
1005697	3787307	0.12678	361.62	3067	0	PERIOD	INT18	26304
1005747	3787307	0.12797	361.24	3067	0	PERIOD	INT18	26304
1005897	3787307	0.13021	360.72	3067	0	PERIOD	INT18	26304
1005947	3787307	0.13037	360.92	3067	0	PERIOD	INT18	26304
1005997	3787307	0.13058	361.09	3067	0	PERIOD	INT18	26304
1006047	3787307	0.13093	361.17	3067	0	PERIOD	INT18	26304
1006097	3787307	0.13171	360.95	3067	0	PERIOD	INT18	26304
1006147	3787307	0.13272	360.59	3067	0	PERIOD	INT18	26304
1006197	3787307	0.13408	359.99	3067	0	PERIOD	INT18	26304
1005421	3787374	0.11188	364.37	3067	0	PERIOD	INT18	26304
1005897	3787357	0.12476	361.8	3067	0	PERIOD	INT18	26304
1005947	3787357	0.12544	361.59	3067	0	PERIOD	INT18	26304
1005997	3787357	0.12604	361.44	3067	0	PERIOD	INT18	26304
1006047	3787357	0.1265	361.41	3067	0	PERIOD	INT18	26304
1006097	3787357	0.127	361.38	3067	0	PERIOD	INT18	26304
1006147	3787357	0.12761	361.3	3067	0	PERIOD	INT18	26304
1005647	3787407	0.11581	363.73	3067	0	PERIOD	INT18	26304
1005697	3787407	0.11669	363.62	3067	0	PERIOD	INT18	26304
1005747	3787407	0.11775	363.27	3067	0	PERIOD	INT18	26304
1005797	3787407	0.11768	363.77	3067	0	PERIOD	INT18	26304
1005897	3787407	0.12019	362.43	3067	0	PERIOD	INT18	26304
1005947	3787407	0.12111	362	3067	0	PERIOD	INT18	26304
1005997	3787407	0.12162	361.9	3067	0	PERIOD	INT18	26304
1006047	3787407	0.12204	361.88	3067	0	PERIOD	INT18	26304
1006097	3787407	0.1225	361.86	3067	0	PERIOD	INT18	26304
1006147	3787407	0.12334	361.54	3067	0	PERIOD	INT18	26304
1006197	3787407	0.1246	360.91	3067	0	PERIOD	INT18	26304
1005747	3787457	0.11307	364.3	3067	0	PERIOD	INT18	26304
1005797	3787457	0.11304	364.77	3067	0	PERIOD	INT18	26304
1005947	3787457	0.11654	362.81	3067	0	PERIOD	INT18	26304
1005997	3787457	0.11713	362.62	3067	0	PERIOD	INT18	26304
1006047	3787457	0.1178	362.37	3067	0	PERIOD	INT18	26304
1006097	3787457	0.11842	362.18	3067	0	PERIOD	INT18	26304
1006147	3787457	0.11954	361.58	3067	0	PERIOD	INT18	26304
1006197	3787457	0.12023	361.39	3067	0	PERIOD	INT18	26304
1005697	3787507	0.10793	365.46	3067	0	PERIOD	INT18	26304
1005747	3787507	0.10813	365.81	3067	0	PERIOD	INT18	26304
1005797	3787507	0.1085	365.92	3067	0	PERIOD	INT18	26304
1005947	3787507	0.11197	363.86	3067	0	PERIOD	INT18	26304
1005997	3787507	0.11265	363.57	3067	0	PERIOD	INT18	26304
1006047	3787507	0.11342	363.2	3067	0	PERIOD	INT18	26304
1006097	3787507	0.11384	363.17	3067	0	PERIOD	INT18	26304
1006147	3787507	0.11488	362.59	3067	0	PERIOD	INT18	26304
1006197	3787507	0.1147	363.19	3067	0	PERIOD	INT18	26304
1005408	3787669	0.08999	369.01	3067	0	PERIOD	INT18	26304
1004987	3787707	0.07751	371.5	3067	0	PERIOD	INT18	26304
1005576	3787665	0.09591	366.72	3067	0	PERIOD	INT18	26304
1005738	3787686	0.09553	368.14	3067	0	PERIOD	INT18	26304
1005664	3787563	0.10336	366.15	3067	0	PERIOD	INT18	26304
1008160	3782757	0.13993	303.17	2731.43	0	PERIOD	INT18	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	8.87769	313.4	3067	0	PERIOD	INT19	26304	
999789.6	3787321	0.04982	369.77	3067	0	PERIOD	INT19	26304	
1000040	3787321	0.05259	368.52	3067	0	PERIOD	INT19	26304	
1003220	3786784	0.13718	356.92	3067	0	PERIOD	INT19	26304	
1003027	3786633	0.14713	354.67	3067	0	PERIOD	INT19	26304	
1003076	3786888	0.11793	360.23	3067	0	PERIOD	INT19	26304	
1003128	3786771	0.13472	356.22	3067	0	PERIOD	INT19	26304	
1003273	3787037	0.11187	361.39	3067	0	PERIOD	INT19	26304	
1003402	3787362	0.08981	367.94	3067	0	PERIOD	INT19	26304	
1003316	3786884	0.12995	358.33	3067	0	PERIOD	INT19	26304	
1000637	3784747	0.72368	324.37	3067	0	PERIOD	INT19	26304	
999789.6	3787571	0.04426	373.92	3067	0	PERIOD	INT19	26304	
1000040	3787571	0.04653	372.55	3067	0	PERIOD	INT19	26304	
1001290	3787571	0.05408	375.49	3067	0	PERIOD	INT19	26304	
1001540	3787642	0.05392	376.6	3067	0	PERIOD	INT19	26304	
1001797	3787614	0.05887	372.26	3067	0	PERIOD	INT19	26304	
1003013	3786801	0.1266	356.44	3067	0	PERIOD	INT19	26304	
1003043	3786998	0.10829	360.08	3067	0	PERIOD	INT19	26304	
1002540	3787571	0.06544	373.58	3067	0	PERIOD	INT19	26304	
1003146	3787016	0.10874	361.9	3067	0	PERIOD	INT19	26304	
1003197	3786890	0.12266	360.03	3067	0	PERIOD	INT19	26304	
1003204	3786669	0.15233	354.87	3067	0	PERIOD	INT19	26304	
1003540	3787571	0.08091	370.61	3067	0	PERIOD	INT19	26304	
1000667	3784508	1.14292	323.13	3067	0	PERIOD	INT19	26304	
999789.6	3787821	0.03946	378.67	3067	0	PERIOD	INT19	26304	
1000040	3787821	0.04105	377.82	3067	0	PERIOD	INT19	26304	
1001290	3787821	0.04741	379.87	3067	0	PERIOD	INT19	26304	
1001540	3787821	0.04921	379.52	3067	0	PERIOD	INT19	26304	
1001790	3787821	0.05093	379.93	3067	0	PERIOD	INT19	26304	
1002040	3787821	0.05288	379.79	3067	0	PERIOD	INT19	26304	
1002540	3787821	0.05689	377.95	3067	0	PERIOD	INT19	26304	
1002790	3787821	0.05909	377.42	3067	0	PERIOD	INT19	26304	
1003040	3787821	0.06145	377.46	3067	0	PERIOD	INT19	26304	
1003290	3787821	0.06447	377.02	3067	0	PERIOD	INT19	26304	
1003540	3787821	0.06832	376.1	3067	0	PERIOD	INT19	26304	
1000687	3783950	4.56346	313.16	3067	0	PERIOD	INT19	26304	
1000488	3783611	1.15848	309.25	3067	0	PERIOD	INT19	26304	
1001040	3788071	0.04088	383.77	3067	0	PERIOD	INT19	26304	
1001290	3788071	0.04177	384.85	3067	0	PERIOD	INT19	26304	
1001540	3788071	0.04324	384.87	3067	0	PERIOD	INT19	26304	
1001790	3788071	0.04481	385.03	3067	0	PERIOD	INT19	26304	
1002040	3788071	0.04679	384.02	3067	0	PERIOD	INT19	26304	
1002290	3788071	0.04892	381.85	3067	0	PERIOD	INT19	26304	
1002540	3788071	0.04933	384.17	3067	0	PERIOD	INT19	26304	
1002790	3788071	0.05112	383.47	3067	0	PERIOD	INT19	26304	
1003040	3788071	0.05337	382.54	3067	0	PERIOD	INT19	26304	
1003290	3788071	0.05567	382.34	3067	0	PERIOD	INT19	26304	
1003540	3788071	0.05889	380.73	3067	0	PERIOD	INT19	26304	
1000467	3783941	1.59885	313.48	3067	0	PERIOD	INT19	26304	
1000318	3783472	0.7773	307.6	3067	0	PERIOD	INT19	26304	
1001040	3788321	0.03644	388.32	3067	0	PERIOD	INT19	26304	
1001540	3788321	0.03836	390.21	3067	0	PERIOD	INT19	26304	
1001790	3788321	0.03967	390.59	3067	0	PERIOD	INT19	26304	
1002040	3788321	0.04129	389.75	3067	0	PERIOD	INT19	26304	
1002290	3788321	0.04273	388.81	3067	0	PERIOD	INT19	26304	
1002540	3788321	0.04393	388.18	3067	0	PERIOD	INT19	26304	
1002790	3788321	0.04509	388.24	3067	0	PERIOD	INT19	26304	
1003040	3788321	0.04653	388.52	3067	0	PERIOD	INT19	26304	
1003290	3788321	0.04885	386.86	3067	0	PERIOD	INT19	26304	
1003540	3788321	0.05113	386.19	3067	0	PERIOD	INT19	26304	
1000317	3783921	1.07456	312.91	3067	0	PERIOD	INT19	26304	
1000138	3783702	0.70551	309.74	3067	0	PERIOD	INT19	26304	
1001040	3788571	0.03247	394.11	3067	0	PERIOD	INT19	26304	
1001296	3788648	0.03209	397.37	3067	0	PERIOD	INT19	26304	
1001540	3788571	0.03418	396.23	3067	0	PERIOD	INT19	26304	
1001790	3788571	0.03543	396.19	3067	0	PERIOD	INT19	26304	
1002040	3788571	0.0369	394.91	3067	0	PERIOD	INT19	26304	
1002290	3788571	0.0381	394.14	3067	0	PERIOD	INT19	26304	
1002540	3788571	0.03903	393.85	3067	0	PERIOD	INT19	26304	
1002790	3788571	0.03984	394.23	3067	0	PERIOD	INT19	26304	
1003040	3788571	0.04124	393.43	3067	0	PERIOD	INT19	26304	
1003290	3788571	0.04315	391.81	3067	0	PERIOD	INT19	26304	
1003540	3788571	0.0451	390.81	3067	0	PERIOD	INT19	26304	
999778.6	3783682	0.44787	310.41	3067	0	PERIOD	INT19	26304	
1000398	3783103	0.60287	302.49	3067	0	PERIOD	INT19	26304	
1001040	3788821	0.029	400.84	3067	0	PERIOD	INT19	26304	
1001290	3788821	0.02975	401.83	3067	0	PERIOD	INT19	26304	
1001540	3788821	0.03061	402.78	3067	0	PERIOD	INT19	26304	
1001790	3788821	0.03192	401.61	3067	0	PERIOD	INT19	26304	
1002040	3788821	0.03301	401.14	3067	0	PERIOD	INT19	26304	
1002290	3788821	0.03395	400.73	3067	0	PERIOD	INT19	26304	
1002540	3788821	0.03474	400.59	3067	0	PERIOD	INT19	26304	
1002790	3788821	0.03572	399.38	3067	0	PERIOD	INT19	26304	
1003040	3788821	0.03654	399.83	3067	0	PERIOD	INT19	26304	
1003290	3788821	0.03815	398.01	3067	0	PERIOD	INT19	26304	
1003540	3788821	0.0399	396.43	3067	0	PERIOD	INT19	26304	
1001685	3783244	1.1653	304.21	3067	0	PERIOD	INT19	26304	
1003272	3781348	0.14602	281.42	3067	0	PERIOD	INT19	26304	
1001897	3789110	0.02823	412.3	3067	0	PERIOD	INT19	26304	
1002290	3789071	0.03058	406.84	3067	0	PERIOD	INT19	26304	
1002540	3789071	0.03102	408.23	3067	0	PERIOD	INT19	26304	
1002790	3789071	0.03185	407.02	3067	0	PERIOD	INT19	26304	
1003040	3789071	0.03279	405.65	3067	0	PERIOD	INT19	26304	
1003290	3789071	0.03403	404.07	3067	0	PERIOD	INT19	26304	
1003540	3789071	0.03536	403.23	3067	0	PERIOD	INT19	26304	
1002040	3789321	0.02665	416.24	3067	0	PERIOD	INT19	26304	
1002290	3789321	0.02756	414.12	3067	0	PERIOD	INT19	26304	
1002540	3789321	0.02828	413.35	3067	0	PERIOD	INT19	26304	
1002790	3789321	0.02881	413.5	3067	0	PERIOD	INT19	26304	
1003040	3789321	0.02957	412.1	3067	0	PERIOD	INT19	26304	
1003290	3789321	0.03035	411.75	3067	0	PERIOD	INT19	26304	
1003540	3789321	0.03165	409.58	3067	0	PERIOD	INT19	26304	
1007935	3787517	0.10957	368.67	3067	0	PERIOD	INT19	26304	
1008146	3787564	0.10408	370.54	3067	0	PERIOD	INT19	26304	
1008396	3787564	0.09809	372.41	3067	0	PERIOD	INT19	26304	
1003896	3787814	0.07586	374.52	3067	0	PERIOD	INT19	26304	
1005146	3787814	0.11773	372.84	3067	0	PERIOD	INT19	26304	
1005396	3787814	0.12652	371.59	3067	0	PERIOD	INT19	26304	
1005646	3787814	0.13347	369.88	3067	0	PERIOD	INT19	26304	
1005896	3787814	0.13728	369.9	3067	0	PERIOD	INT19	26304	
1006396	3787814	0.13776	367.61	3067	0	PERIOD	INT19	26304	
1006646	3787814	0.13463	368.8	3067	0	PERIOD	INT19	26304	
1006896	3787814	0.13047	369.21	3067	0	PERIOD	INT19	26304	
1007146	3787814	0.1255	370.16	3067	0	PERIOD	INT19	26304	
1007396	3787814	0.12006	371.24	3067	0	PERIOD	INT19	26304	
1007646	3787814	0.11439	372.31	3067	0	PERIOD	INT19	26304	
1007896	3787814	0.10864	373.39	3067	0	PERIOD	INT19	26304	
1008146	3787814	0.10293	374.6	3067	0	PERIOD	INT19	26304	
1003896	3788064	0.06426	379.88	3067	0	PERIOD	INT19	26304	
1005257	3788068	0.10106	377.2	3067	0	PERIOD	INT19	26304	
1005396	3788064	0.1059	376.96	3067	0	PERIOD	INT19	26304	
1005646	3788064	0.11448	373.58	3067	0	PERIOD	INT19	26304	
1005896	3788064	0.11956	375.37	3067	0	PERIOD	INT19	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.08924	313.4	3067	0	PERIOD	INT2	26304	
999789.6	3787321	0.09929	369.77	3067	0	PERIOD	INT2	26304	
1000040	3787321	0.10987	368.52	3067	0	PERIOD	INT2	26304	
1003220	3786784	1.20956	356.92	3067	0	PERIOD	INT2	26304	
1003027	3786633	0.81221	354.67	3067	0	PERIOD	INT2	26304	
1003076	3786888	1.16655	360.23	3067	0	PERIOD	INT2	26304	
1003128	3786771	1.06768	356.22	3067	0	PERIOD	INT2	26304	
1003273	3787037	2.07118	361.39	3067	0	PERIOD	INT2	26304	
1003402	3787362	19.57391	367.94	3067	0	PERIOD	INT2	26304	
1003316	3786884	1.60154	358.33	3067	0	PERIOD	INT2	26304	
1000637	3784747	0.09761	324.37	3067	0	PERIOD	INT2	26304	
999789.6	3787571	0.08948	373.92	3067	0	PERIOD	INT2	26304	
1000040	3787571	0.10745	372.55	3067	0	PERIOD	INT2	26304	
1001290	3787571	0.18082	375.49	3067	0	PERIOD	INT2	26304	
1001540	3787642	0.20675	376.6	3067	0	PERIOD	INT2	26304	
1001797	3787614	0.29444	372.26	3067	0	PERIOD	INT2	26304	
1003013	3786801	0.9593	356.44	3067	0	PERIOD	INT2	26304	
1003043	3786998	1.26301	360.08	3067	0	PERIOD	INT2	26304	
1002540	3787571	0.60348	373.58	3067	0	PERIOD	INT2	26304	
1003146	3787016	1.57078	361.9	3067	0	PERIOD	INT2	26304	
1003197	3786890	1.39301	360.03	3067	0	PERIOD	INT2	26304	
1003204	3786669	1.00798	354.87	3067	0	PERIOD	INT2	26304	
1003540	3787571	8.84276	370.61	3067	0	PERIOD	INT2	26304	
1000667	3784508	0.09341	323.13	3067	0	PERIOD	INT2	26304	
999789.6	3787821	0.07986	378.67	3067	0	PERIOD	INT2	26304	
1000040	3787821	0.08969	377.82	3067	0	PERIOD	INT2	26304	
1001290	3787821	0.15728	379.87	3067	0	PERIOD	INT2	26304	
1001540	3787821	0.1854	379.52	3067	0	PERIOD	INT2	26304	
1001790	3787821	0.21865	379.93	3067	0	PERIOD	INT2	26304	
1002040	3787821	0.26732	379.79	3067	0	PERIOD	INT2	26304	
1002540	3787821	0.46421	377.95	3067	0	PERIOD	INT2	26304	
1002790	3787821	0.65552	377.42	3067	0	PERIOD	INT2	26304	
1003040	3787821	0.97128	377.46	3067	0	PERIOD	INT2	26304	
1003290	3787821	1.53301	377.02	3067	0	PERIOD	INT2	26304	
1003540	3787821	2.29767	376.1	3067	0	PERIOD	INT2	26304	
1000687	3783950	0.08225	313.16	3067	0	PERIOD	INT2	26304	
1000488	3783611	0.07269	309.25	3067	0	PERIOD	INT2	26304	
1001040	3788071	0.11927	383.77	3067	0	PERIOD	INT2	26304	
1001290	3788071	0.13357	384.85	3067	0	PERIOD	INT2	26304	
1001540	3788071	0.15441	384.87	3067	0	PERIOD	INT2	26304	
1001790	3788071	0.18094	385.03	3067	0	PERIOD	INT2	26304	
1002040	3788071	0.22124	384.02	3067	0	PERIOD	INT2	26304	
1002290	3788071	0.28543	381.85	3067	0	PERIOD	INT2	26304	
1002540	3788071	0.34165	384.17	3067	0	PERIOD	INT2	26304	
1002790	3788071	0.44988	383.47	3067	0	PERIOD	INT2	26304	
1003040	3788071	0.6073	382.54	3067	0	PERIOD	INT2	26304	
1003290	3788071	0.803	382.34	3067	0	PERIOD	INT2	26304	
1003540	3788071	1.06661	380.73	3067	0	PERIOD	INT2	26304	
1000467	3783941	0.07782	313.48	3067	0	PERIOD	INT2	26304	
1000318	3783472	0.06798	307.6	3067	0	PERIOD	INT2	26304	
1001040	3788321	0.10398	388.32	3067	0	PERIOD	INT2	26304	
1001540	3788321	0.1319	390.21	3067	0	PERIOD	INT2	26304	
1001790	3788321	0.15262	390.59	3067	0	PERIOD	INT2	26304	
1002040	3788321	0.18235	389.75	3067	0	PERIOD	INT2	26304	
1002290	3788321	0.22182	388.81	3067	0	PERIOD	INT2	26304	
1002540	3788321	0.27243	388.18	3067	0	PERIOD	INT2	26304	
1002790	3788321	0.33247	388.24	3067	0	PERIOD	INT2	26304	
1003040	3788321	0.40393	388.52	3067	0	PERIOD	INT2	26304	
1003290	3788321	0.50488	386.86	3067	0	PERIOD	INT2	26304	
1003540	3788321	0.60502	386.19	3067	0	PERIOD	INT2	26304	
1000317	3783921	0.07472	312.91	3067	0	PERIOD	INT2	26304	
1000138	3783702	0.06848	309.74	3067	0	PERIOD	INT2	26304	
1001040	3788571	0.09135	394.11	3067	0	PERIOD	INT2	26304	
1001296	3788648	0.09793	397.37	3067	0	PERIOD	INT2	26304	
1001540	3788571	0.11445	396.23	3067	0	PERIOD	INT2	26304	
1001790	3788571	0.13136	396.19	3067	0	PERIOD	INT2	26304	
1002040	3788571	0.15453	394.91	3067	0	PERIOD	INT2	26304	
1002290	3788571	0.18223	394.14	3067	0	PERIOD	INT2	26304	
1002540	3788571	0.21371	393.85	3067	0	PERIOD	INT2	26304	
1002790	3788571	0.24742	394.23	3067	0	PERIOD	INT2	26304	
1003040	3788571	0.29116	393.43	3067	0	PERIOD	INT2	26304	
1003290	3788571	0.34333	391.81	3067	0	PERIOD	INT2	26304	
1003540	3788571	0.39523	390.81	3067	0	PERIOD	INT2	26304	
999778.6	3783682	0.06294	310.41	3067	0	PERIOD	INT2	26304	
1000398	3783103	0.06383	302.49	3067	0	PERIOD	INT2	26304	
1001040	3788821	0.08092	400.84	3067	0	PERIOD	INT2	26304	
1001290	3788821	0.0895	401.83	3067	0	PERIOD	INT2	26304	
1001540	3788821	0.09953	402.78	3067	0	PERIOD	INT2	26304	
1001790	3788821	0.11385	401.61	3067	0	PERIOD	INT2	26304	
1002040	3788821	0.13002	401.14	3067	0	PERIOD	INT2	26304	
1002290	3788821	0.14818	400.73	3067	0	PERIOD	INT2	26304	
1002540	3788821	0.16739	400.59	3067	0	PERIOD	INT2	26304	
1002790	3788821	0.19153	399.38	3067	0	PERIOD	INT2	26304	
1003040	3788821	0.21372	399.83	3067	0	PERIOD	INT2	26304	
1003290	3788821	0.24311	398.01	3067	0	PERIOD	INT2	26304	
1003540	3788821	0.27429	396.43	3067	0	PERIOD	INT2	26304	
1001685	3783244	0.08325	304.21	3067	0	PERIOD	INT2	26304	
1003272	3781348	0.05258	281.42	3067	0	PERIOD	INT2	26304	
1001897	3789110	0.09558	412.3	3067	0	PERIOD	INT2	26304	
1002290	3789071	0.12132	406.84	3067	0	PERIOD	INT2	26304	
1002540	3789071	0.13071	408.23	3067	0	PERIOD	INT2	26304	
1002790	3789071	0.14627	407.02	3067	0	PERIOD	INT2	26304	
1003040	3789071	0.16302	405.65	3067	0	PERIOD	INT2	26304	
1003290	3789071	0.1806	404.07	3067	0	PERIOD	INT2	26304	
1003540	3789071	0.19845	403.23	3067	0	PERIOD	INT2	26304	
1002040	3789321	0.08809	416.24	3067	0	PERIOD	INT2	26304	
1002290	3789321	0.09749	414.12	3067	0	PERIOD	INT2	26304	
1002540	3789321	0.10612	413.35	3067	0	PERIOD	INT2	26304	
1002790	3789321	0.11444	413.5	3067	0	PERIOD	INT2	26304	
1003040	3789321	0.12495	412.1	3067	0	PERIOD	INT2	26304	
1003290	3789321	0.13438	411.75	3067	0	PERIOD	INT2	26304	
1003540	3789321	0.14936	409.58	3067	0	PERIOD	INT2	26304	
1007935	3787517	0.12263	368.67	3067	0	PERIOD	INT2	26304	
1008146	3787564	0.11303	370.54	3067	0	PERIOD	INT2	26304	
1008396	3787564	0.10335	372.41	3067	0	PERIOD	INT2	26304	
1003896	3787814	3.51593	374.52	3067	0	PERIOD	INT2	26304	
1005146	3787814	1.47424	372.84	3067	0	PERIOD	INT2	26304	
1005396	3787814	0.86174	371.59	3067	0	PERIOD	INT2	26304	
1005646	3787814	0.6221	369.88	3067	0	PERIOD	INT2	26304	
1005896	3787814	0.47298	369.9	3067	0	PERIOD	INT2	26304	
1006396	3787814	0.30531	367.61	3067	0	PERIOD	INT2	26304	
1006646	3787814	0.25492	368.8	3067	0	PERIOD	INT2	26304	
1006896	3787814	0.2169	369.21	3067	0	PERIOD	INT2	26304	
1007146	3787814	0.18737	370.16	3067	0	PERIOD	INT2	26304	
1007396	3787814	0.16393	371.24	3067	0	PERIOD	INT2	26304	
1007646	3787814	0.14657	372.31	3067	0	PERIOD	INT2	26304	
1007896	3787814	0.13822	373.39	3067	0	PERIOD	INT2	26304	
1008146	3787814	0.1294	374.6	3067	0	PERIOD	INT2	26304	
1003896	3788064	1.457	379.88	3067	0	PERIOD	INT2	26304	
1005257	3788068	1.3007	377.2	3067	0	PERIOD	INT2	26304	
1005396	3788064	1.12297	376.96	3067	0	PERIOD	INT2	26304	
1005646	3788064	0.74327	373.58	3067	0	PERIOD	INT2	26304	
1005896	3788064	0.6283	375.37	3067	0	PERIOD	INT2	26304	

1006396	3788064	0.12589	370.23	3067	0	PERIOD	INT19	26304
1006646	3788064	0.12477	372.32	3067	0	PERIOD	INT19	26304
1006896	3788064	0.12248	372.97	3067	0	PERIOD	INT19	26304
1007146	3788064	0.11934	372.78	3067	0	PERIOD	INT19	26304
1007396	3788064	0.11516	374.46	3067	0	PERIOD	INT19	26304
1007646	3788064	0.11048	376.47	3067	0	PERIOD	INT19	26304
1007896	3788064	0.10603	376.02	3067	0	PERIOD	INT19	26304
1008146	3788064	0.10119	376.95	3067	0	PERIOD	INT19	26304
1003896	3788314	0.05552	384.51	3067	0	PERIOD	INT19	26304
1004146	3788314	0.05951	382.43	3067	0	PERIOD	INT19	26304
1004396	3788314	0.06413	380.38	3067	0	PERIOD	INT19	26304
1005466	3788218	0.09749	378.3	3067	0	PERIOD	INT19	26304
1005646	3788314	0.09642	379.39	3067	0	PERIOD	INT19	26304
1005896	3788314	0.10279	379.7	3067	0	PERIOD	INT19	26304
1006146	3788314	0.10823	378.88	3067	0	PERIOD	INT19	26304
1006646	3788314	0.1138	376.28	3067	0	PERIOD	INT19	26304
1006896	3788314	0.11333	377.11	3067	0	PERIOD	INT19	26304
1007146	3788314	0.11179	377.05	3067	0	PERIOD	INT19	26304
1007396	3788314	0.10914	377.82	3067	0	PERIOD	INT19	26304
1007646	3788314	0.10558	379.94	3067	0	PERIOD	INT19	26304
1007896	3788314	0.10201	380.44	3067	0	PERIOD	INT19	26304
1008146	3788314	0.09817	380.95	3067	0	PERIOD	INT19	26304
1008302	3788028	0.0981	378.75	3067	0	PERIOD	INT19	26304
1003896	3788564	0.04856	389.12	3067	0	PERIOD	INT19	26304
1004146	3788564	0.05185	386.58	3067	0	PERIOD	INT19	26304
1004396	3788564	0.05464	387.36	3067	0	PERIOD	INT19	26304
1004646	3788564	0.05884	384.93	3067	0	PERIOD	INT19	26304
1004896	3788564	0.06316	384.68	3067	0	PERIOD	INT19	26304
1005146	3788564	0.06805	385.65	3067	0	PERIOD	INT19	26304
1005396	3788564	0.07406	385.65	3067	0	PERIOD	INT19	26304
1005646	3788564	0.07967	388	3067	0	PERIOD	INT19	26304
1005896	3788564	0.0879	382.81	3067	0	PERIOD	INT19	26304
1006146	3788564	0.09328	383.98	3067	0	PERIOD	INT19	26304
1006278	3788268	0.1137	375.42	3067	0	PERIOD	INT19	26304
1006896	3788564	0.10355	380.72	3067	0	PERIOD	INT19	26304
1007146	3788564	0.10345	381.15	3067	0	PERIOD	INT19	26304
1007396	3788564	0.10207	382.22	3067	0	PERIOD	INT19	26304
1007646	3788564	0.09985	383.42	3067	0	PERIOD	INT19	26304
1007896	3788564	0.09716	384.45	3067	0	PERIOD	INT19	26304
1008146	3788564	0.09434	384.48	3067	0	PERIOD	INT19	26304
1004146	3788814	0.04569	390.64	3067	0	PERIOD	INT19	26304
1004396	3788814	0.04801	391	3067	0	PERIOD	INT19	26304
1004646	3788814	0.05069	391.05	3067	0	PERIOD	INT19	26304
1004896	3788814	0.05384	390.85	3067	0	PERIOD	INT19	26304
1005146	3788814	0.05736	391.81	3067	0	PERIOD	INT19	26304
1005396	3788814	0.06251	390.07	3067	0	PERIOD	INT19	26304
1005646	3788814	0.06838	388.37	3067	0	PERIOD	INT19	26304
1005896	3788814	0.07375	389.5	3067	0	PERIOD	INT19	26304
1006146	3788814	0.08001	387.74	3067	0	PERIOD	INT19	26304
1006396	3788814	0.08632	384.12	3067	0	PERIOD	INT19	26304
1006646	3788814	0.09088	382.77	3067	0	PERIOD	INT19	26304
1007146	3788814	0.09481	384.19	3067	0	PERIOD	INT19	26304
1007396	3788814	0.09435	386.65	3067	0	PERIOD	INT19	26304
1007646	3788814	0.09355	386.82	3067	0	PERIOD	INT19	26304
1007896	3788814	0.09211	386.71	3067	0	PERIOD	INT19	26304
1008146	3788814	0.08978	388.14	3067	0	PERIOD	INT19	26304
1008302	3788938	0.08577	391.47	3067	0	PERIOD	INT19	26304
1004646	3789064	0.04434	396.73	3067	0	PERIOD	INT19	26304
1004896	3789064	0.0471	395.09	3067	0	PERIOD	INT19	26304
1005146	3789064	0.04984	395.33	3067	0	PERIOD	INT19	26304
1005396	3789064	0.05342	394.76	3067	0	PERIOD	INT19	26304
1005646	3789064	0.05795	393.4	3067	0	PERIOD	INT19	26304
1005896	3789064	0.06329	391.42	3067	0	PERIOD	INT19	26304
1006146	3789064	0.06799	392.81	3067	0	PERIOD	INT19	26304
1006396	3789064	0.07325	392.25	3067	0	PERIOD	INT19	26304
1006646	3789064	0.07844	390.44	3067	0	PERIOD	INT19	26304
1006896	3789064	0.08292	388.09	3067	0	PERIOD	INT19	26304
1007146	3789064	0.08522	389.35	3067	0	PERIOD	INT19	26304
1007396	3789064	0.08624	390.89	3067	0	PERIOD	INT19	26304
1007646	3789064	0.08666	390.7	3067	0	PERIOD	INT19	26304
1007896	3789064	0.08592	391.61	3067	0	PERIOD	INT19	26304
1008146	3789064	0.08462	392.28	3067	0	PERIOD	INT19	26304
1004146	3789314	0.03539	404.66	3067	0	PERIOD	INT19	26304
1004396	3789314	0.03725	402.84	3067	0	PERIOD	INT19	26304
1004646	3789314	0.03932	401.54	3067	0	PERIOD	INT19	26304
1004896	3789314	0.04127	401.53	3067	0	PERIOD	INT19	26304
1005146	3789314	0.04364	400.37	3067	0	PERIOD	INT19	26304
1005396	3789314	0.04637	399.49	3067	0	PERIOD	INT19	26304
1005646	3789314	0.04994	397.58	3067	0	PERIOD	INT19	26304
1005896	3789314	0.05353	398.24	3067	0	PERIOD	INT19	26304
1006896	3789314	0.07291	391.65	3067	0	PERIOD	INT19	26304
1006358	3786810	0.17002	354.5	3067	0	PERIOD	INT19	26304
1006668	3786808	0.15575	355.05	3067	0	PERIOD	INT19	26304
1008093	3786917	0.10647	361.18	3067	0	PERIOD	INT19	26304
1006304	3787030	0.16845	357.21	3067	0	PERIOD	INT19	26304
1006554	3787030	0.15848	358.31	3067	0	PERIOD	INT19	26304
1006804	3787030	0.14857	359.24	3067	0	PERIOD	INT19	26304
1007054	3787030	0.13898	358.79	3067	0	PERIOD	INT19	26304
1007304	3787030	0.13005	360.08	3067	0	PERIOD	INT19	26304
1007554	3787030	0.12178	360.63	3067	0	PERIOD	INT19	26304
1007804	3787030	0.11424	361.4	3067	0	PERIOD	INT19	26304
1008054	3787030	0.1074	363	3067	0	PERIOD	INT19	26304
1008304	3787030	0.10119	364.46	3067	0	PERIOD	INT19	26304
1008501	3786980	0.09675	364.61	3067	0	PERIOD	INT19	26304
1006304	3787280	0.16121	361.13	3067	0	PERIOD	INT19	26304
1006554	3787280	0.15351	361.53	3067	0	PERIOD	INT19	26304
1006804	3787280	0.14535	361.53	3067	0	PERIOD	INT19	26304
1007054	3787280	0.13708	361.98	3067	0	PERIOD	INT19	26304
1007304	3787280	0.12896	362.53	3067	0	PERIOD	INT19	26304
1007554	3787280	0.12115	364.15	3067	0	PERIOD	INT19	26304
1007804	3787280	0.11385	364.75	3067	0	PERIOD	INT19	26304
1008054	3787280	0.10707	365.91	3067	0	PERIOD	INT19	26304
1008304	3787280	0.10077	368.28	3067	0	PERIOD	INT19	26304
1008554	3787280	0.0951	369.67	3067	0	PERIOD	INT19	26304
1006804	3787530	0.14015	365.5	3067	0	PERIOD	INT19	26304
1007027	3787517	0.13449	365.32	3067	0	PERIOD	INT19	26304
1007304	3787530	0.12658	366.96	3067	0	PERIOD	INT19	26304
1007554	3787530	0.11968	367.8	3067	0	PERIOD	INT19	26304
1007755	3787522	0.11424	368.75	3067	0	PERIOD	INT19	26304
1008054	3787530	0.10642	370.07	3067	0	PERIOD	INT19	26304
1008304	3787530	0.1003	371.5	3067	0	PERIOD	INT19	26304
1008558	3787481	0.09462	372.2	3067	0	PERIOD	INT19	26304
1007615	3781945	0.05006	291.57	2712.15	0	PERIOD	INT19	26304
1007754	3782138	0.04942	294.52	2712.15	0	PERIOD	INT19	26304
1007714	3781926	0.04886	291.97	2712.15	0	PERIOD	INT19	26304
1001833	3784189	13.23697	316.79	3067	0	PERIOD	INT19	26304
999728.2	3785656	0.13995	339.5	3067	0	PERIOD	INT19	26304
999471	3786989	0.05692	361.8	3067	0	PERIOD	INT19	26304
1000228	3785656	0.1715	340.54	3067	0	PERIOD	INT19	26304
1000381	3785656	0.18169	340.95	3067	0	PERIOD	INT19	26304
1001374	3783960	10.98338	312.87	3067	0	PERIOD	INT19	26304
999728.2	3785906	0.11777	343.5	3067	0	PERIOD	INT19	26304
999978.2	3785906	0.12734	344.61	3067	0	PERIOD	INT19	26304
1000228	3785906	0.14008	344.2	3067	0	PERIOD	INT19	26304
1000381	3785906	0.14615	344.89	3067	0	PERIOD	INT19	26304
1002142	3784260	7.82533	318.53	3067	0	PERIOD	INT19	26304
999728.2	3786156	0.09991	347.59	3067	0	PERIOD	INT19	26304
999978.2	3786156	0.10819	347.47	3067	0	PERIOD	INT19	26304
1000228	3786156	0.11562	348.25	3067	0	PERIOD	INT19	26304
1000381	3786156	0.12066	348.13	3067	0	PERIOD	INT19	26304
1002142	3784510	2.93006	322.84	3067	0	PERIOD	INT19	26304
999583	3786511	0.07787	352.68	3067	0	PERIOD	INT19	26304

1006396	3788064	0.31222	370.23	3067	0	PERIOD	INT2	26304
1006646	3788064	0.2671	372.32	3067	0	PERIOD	INT2	26304
1006896	3788064	0.24624	372.97	3067	0	PERIOD	INT2	26304
1007146	3788064	0.20959	372.78	3067	0	PERIOD	INT2	26304
1007396	3788064	0.20112	374.46	3067	0	PERIOD	INT2	26304
1007646	3788064	0.18304	376.47	3067	0	PERIOD	INT2	26304
1007896	3788064	0.16002	376.02	3067	0	PERIOD	INT2	26304
1008146	3788064	0.14518	376.95	3067	0	PERIOD	INT2	26304
1003896	3788314	0.76673	384.51	3067	0	PERIOD	INT2	26304
1004146	3788314	0.90541	382.43	3067	0	PERIOD	INT2	26304
1004396	3788314	1.03312	380.38	3067	0	PERIOD	INT2	26304
1005466	3788218	0.99418	378.3	3067	0	PERIOD	INT2	26304
1005646	3788314	0.83857	379.39	3067	0	PERIOD	INT2	26304
1005896	3788314	0.69564	379.7	3067	0	PERIOD	INT2	26304
1006146	3788314	0.55836	378.88	3067	0	PERIOD	INT2	26304
1006646	3788314	0.35627	376.28	3067	0	PERIOD	INT2	26304
1006896	3788314	0.30884	377.11	3067	0	PERIOD	INT2	26304
1007146	3788314	0.26375	377.05	3067	0	PERIOD	INT2	26304
1007396	3788314	0.2332	377.82	3067	0	PERIOD	INT2	26304
1007646	3788314	0.21322	379.94	3067	0	PERIOD	INT2	26304
1007896	3788314	0.18931	380.44	3067	0	PERIOD	INT2	26304
1008146	3788314	0.16929	380.95	3067	0	PERIOD	INT2	26304
1008302	3788028	0.13848	378.75	3067	0	PERIOD	INT2	26304
1003896	3788564	0.47382	389.12	3067	0	PERIOD	INT2	26304
1004146	3788564	0.5412	386.58	3067	0	PERIOD	INT2	26304
1004396	3788564	0.5942	387.36	3067	0	PERIOD	INT2	26304
1004646	3788564	0.67864	384.93	3067	0	PERIOD	INT2	26304
1004896	3788564	0.74166	384.68	3067	0	PERIOD	INT2	26304
1005146	3788564	0.79014	385.65	3067	0	PERIOD	INT2	26304
1005396	3788564	0.80363	385.65	3067	0	PERIOD	INT2	26304
1005646	3788564	0.78109	388	3067	0	PERIOD	INT2	26304
1005896	3788564	0.66411	382.81	3067	0	PERIOD	INT2	26304
1006146	3788564	0.5835	383.98	3067	0	PERIOD	INT2	26304
1006278	3788268	0.45397	375.42	3067	0	PERIOD	INT2	26304
1006896	3788564	0.34578	380.72	3067	0	PERIOD	INT2	26304
1007146	3788564	0.30096	381.15	3067	0	PERIOD	INT2	26304
1007396	3788564	0.26654	382.22	3067	0	PERIOD	INT2	26304
1007646	3788564	0.23768	383.42	3067	0	PERIOD	INT2	26304
1007896	3788564	0.21253	384.45	3067	0	PERIOD	INT2	26304
1008146	3788564	0.18902	384.48	3067	0	PERIOD	INT2	26304
1004146	3788814	0.36228	390.64	3067	0	PERIOD	INT2	26304
1004396	3788814	0.38906	391	3067	0	PERIOD	INT2	26304
1004646	3788814	0.43098	391.05	3067	0	PERIOD	INT2	26304
1004896	3788814	0.48632	390.85	3067	0	PERIOD	INT2	26304
1005146	3788814	0.54339	391.81	3067	0	PERIOD	INT2	26304
1005396	3788814	0.5905	390.07	3067	0	PERIOD	INT2	26304
1005646	3788814	0.60661	388.37	3067	0	PERIOD	INT2	26304
1005896	3788814	0.59584	389.5	3067	0	PERIOD	INT2	26304
1006146	3788814	0.54472	387.74	3067	0	PERIOD	INT2	26304
1006396	3788814	0.46899	384.12	3067	0	PERIOD	INT2	26304
1006646	3788814	0.40492	382.77	3067	0	PERIOD	INT2	26304
1007146	3788814	0.31653	384.19	3067	0	PERIOD	INT2	26304
1007396	3788814	0.28554	386.65	3067	0	PERIOD	INT2	26304
1007646	3788814	0.25293	386.82	3067	0	PERIOD	INT2	26304
1007896	3788814	0.22475	386.71	3067	0	PERIOD	INT2	26304
1008146	3788814	0.20336	388.14	3067	0	PERIOD	INT2	26304
1008302	3788938	0.19666	391.47	3067	0	PERIOD	INT2	26304
1004646	3789064	0.29305	396.73	3067	0	PERIOD	INT2	26304
1004896	3789064	0.33015	395.09	3067	0	PERIOD	INT2	26304
1005146	3789064	0.37357	395.33	3067	0	PERIOD	INT2	26304
1005396	3789064	0.42129	394.76	3067	0	PERIOD	INT2	26304
1005646	3789064	0.46027	393.4	3067	0	PERIOD	INT2	26304
1005896	3789064	0.47809	391.42	3067	0	PERIOD	INT2	26304
1006146	3789064	0.47651	392.81	3067	0	PERIOD	INT2	26304
1006396	3789064	0.44995	392.25	3067	0	PERIOD	INT2	26304
1006646	3789064	0.40804	390.44	3067	0	PERIOD	INT2	26304
1006896	3789064	0.36096	388.09	3067	0	PERIOD	INT2	26304
1007146	3789064	0.32519	389.35	3067	0	PERIOD	INT2	26304
1007396	3789064	0.29245	390.89	3067	0	PERIOD	INT2	26304
1007646	3789064	0.26084	390.7	3067	0	PERIOD	INT2	26304
1007896	3789064	0.23489	391.61	3067	0	PERIOD	INT2	26304
1008146	3789064	0.21213	392.28	3067	0	PERIOD	INT2	26304
1004146	3789314	0.18507	404.66	3067	0	PERIOD	INT2	26304
1004396	3789314	0.19951	402.84	3067	0	PERIOD	INT2	26304
1004646	3789314	0.21483	401.54	3067	0	PERIOD	INT2	26304
1004896	3789314	0.23256	401.53	3067	0	PERIOD	INT2	26304
1005146	3789314	0.26215	400.37	3067	0	PERIOD	INT2	26304
1005396	3789314	0.29942	399.49	3067	0	PERIOD	INT2	26304
1005646	3789314	0.33894	397.58	3067	0	PERIOD	INT2	26304
1005896	3789314	0.37069	398.24	3067	0	PERIOD	INT2	26304
1006896	3789314	0.3443	391.65	3067	0	PERIOD	INT2	26304
1006358	3786810	0.24741	354.5	3067	0	PERIOD	INT2	26304
1006668	3786808	0.20411	355.05	3067	0	PERIOD	INT2	26304
1008093	3786917	0.1063	361.18	3067	0	PERIOD	INT2	26304
1006304	3787030	0.2723	357.21	3067	0	PERIOD	INT2	26304
1006554	3787030	0.23027	358.31	3067	0	PERIOD	INT2	26304
1006804	3787030	0.19793	359.24	3067	0	PERIOD	INT2	26304
1007054	3787030	0.17237	358.79	3067	0	PERIOD	INT2	26304
1007304	3787030	0.15191	360.08	3067	0	PERIOD	INT2	26304
1007554	3787030	0.13514	360.63	3067	0	PERIOD	INT2	26304
1007804	3787030	0.12123	361.4	3067	0	PERIOD	INT2	26304
1008054	3787030	0.10955	363	3067	0	PERIOD	INT2	26304
1008304	3787030	0.09962	364.46	3067	0	PERIOD	INT2	26304
1008501	3786980	0.09226	364.61	3067	0	PERIOD	INT2	26304
1006304	3787280	0.29091	361.13	3067	0	PERIOD	INT2	26304
1006554	3787280	0.24385	361.53	3067	0	PERIOD	INT2	26304
1006804	3787280	0.20818	361.53	3067	0	PERIOD	INT2	26304
1007054	3787280	0.18042	361.98	3067	0	PERIOD	INT2	26304
1007304	3787280	0.15831	362.53	3067	0	PERIOD	INT2	26304
1007554	3787280	0.14039	364.15	3067	0	PERIOD	INT2	26304
1007804	3787280	0.12556	364.75	3067	0	PERIOD	INT2	26304
1008054	3787280	0.11318	365.91	3067	0	PERIOD	INT2	26304
1008304	3787280	0.1027	368.28	3067	0	PERIOD	INT2	26304
1008554	3787280	0.09369	369.67	3067	0	PERIOD	INT2	26304
1006804	3787530	0.21884	365.5	3067	0	PERIOD	INT2	26304
1007027	3787517	0.19123	365.32	3067	0	PERIOD	INT2	26304
1007304	3787530	0.16498	366.96	3067	0	PERIOD	INT2	26304
1007554	3787530	0.1458	367.8	3067	0	PERIOD	INT2	26304
1007755	3787522	0.13275	368.75	3067	0	PERIOD	INT2	26304
1008054	3787530	0.11686	370.07	3067	0	PERIOD	INT2	26304
1008304	3787530	0.10576	371.5	3067	0	PERIOD	INT2	26304
1008558	3787481	0.09587	372.2	3067	0	PERIOD	INT2	26304
1007615	3781945	0.0457	291.57	2712.15	0	PERIOD	INT2	26304
1007754	3782138	0.04667	294.52	2712.15	0	PERIOD	INT2	26304
1007714	3781926	0.04495	291.97	2712.15	0	PERIOD	INT2	26304
1001833	3784189	0.11634	316.79	3067	0	PERIOD	INT2	26304
999728.2	3785656	0.08527	339.5	3067	0	PERIOD	INT2	26304
999471	3786989	0.08755	361.8	3067	0	PERIOD	INT2	26304
1000228	3785656	0.10143	340.54	3067	0	PERIOD	INT2	26304
1000381	3785656	0.10732	340.95	3067	0	PERIOD	INT2	26304
1001374	3783960	0.09714	312.87	3067	0	PERIOD	INT2	26304
999728.2	3785906	0.08796	343.5	3067	0	PERIOD	INT2	26304
999978.2	3785906	0.09607	344.61	3067	0	PERIOD	INT2	26304
1000228	3785906	0.10534	344.2	3067	0	PERIOD	INT2	26304
1000381	3785906	0.11177	344.89	3067	0	PERIOD	INT2	26304
1002142	3784260	0.128	318.53	3067	0	PERIOD	INT2	26304
999728.2	3786156	0.09044	347.59	3067	0	PERIOD	INT2	26304
999978.2	3786156	0.09903	347.47	3067	0	PERIOD	INT2	26304
1000228	3786156	0.10904	348.25	3067	0	PERIOD	INT2	26304
1000381	3786156	0.11594	348.13	3067	0	PERIOD	INT2	26304
1002142	3784510	0.14145	322.84	3067	0	PERIOD	INT2	26304
999583	3786511	0.08869	352.68	3067	0	PERIOD	INT2	26304

999978.2	3786406	0.09115	351.99	3067	0	PERIOD	INT19	26304
1000228	3786406	0.09667	352.32	3067	0	PERIOD	INT19	26304
1000381	3786406	0.10017	352.23	3067	0	PERIOD	INT19	26304
1002142	3784760	1.60456	325.79	3067	0	PERIOD	INT19	26304
999728.2	3786656	0.07265	356.43	3067	0	PERIOD	INT19	26304
999978.2	3786656	0.07785	355.56	3067	0	PERIOD	INT19	26304
1000228	3786656	0.0812	356.45	3067	0	PERIOD	INT19	26304
1000381	3786656	0.08362	356.51	3067	0	PERIOD	INT19	26304
1002142	3785010	0.95928	330.15	3067	0	PERIOD	INT19	26304
999978.2	3786906	0.06658	359.86	3067	0	PERIOD	INT19	26304
1000228	3786906	0.06867	361.26	3067	0	PERIOD	INT19	26304
1000381	3786906	0.07086	360.87	3067	0	PERIOD	INT19	26304
1002142	3785260	0.6042	333.45	3067	0	PERIOD	INT19	26304
999978.2	3787156	0.0571	365.2	3067	0	PERIOD	INT19	26304
1000381	3787156	0.0608	365.47	3067	0	PERIOD	INT19	26304
1008119	3783582	0.05117	315.08	2731.43	0	PERIOD	INT19	26304
1007700	3783549	0.05659	314	2731.43	0	PERIOD	INT19	26304
1007624	3783868	0.05924	317.93	3067	0	PERIOD	INT19	26304
1007820	3783997	0.05756	320.05	3067	0	PERIOD	INT19	26304
1007402	3781921	0.05249	291.54	2712.15	0	PERIOD	INT19	26304
1007322	3781815	0.0529	291.61	2712.15	0	PERIOD	INT19	26304
1006087	3781795	0.07237	287.96	2731.43	0	PERIOD	INT19	26304
1008325	3782755	0.04576	303.6	2731.43	0	PERIOD	INT19	26304
1008514	3783060	0.04493	308.8	2731.43	0	PERIOD	INT19	26304
1007767	3782967	0.053	305.58	2731.43	0	PERIOD	INT19	26304
1007923	3783024	0.05127	306.23	2731.43	0	PERIOD	INT19	26304
1008123	3783021	0.04891	306.62	2731.43	0	PERIOD	INT19	26304
1008070	3783469	0.05131	312.8	2731.43	0	PERIOD	INT19	26304
1007597	3782576	0.0534	300.21	2731.43	0	PERIOD	INT19	26304
1007445	3782685	0.05602	301.58	2731.43	0	PERIOD	INT19	26304
1007588	3782639	0.05383	301.02	2731.43	0	PERIOD	INT19	26304
1007681	3782865	0.05367	304.18	2731.43	0	PERIOD	INT19	26304
1007701	3782722	0.05275	302.4	2731.43	0	PERIOD	INT19	26304
1008020	3782556	0.04822	299.57	2731.43	0	PERIOD	INT19	26304
1008518	3782792	0.04399	305.06	2731.43	0	PERIOD	INT19	26304
1007617	3782081	0.05073	293.61	2712.15	0	PERIOD	INT19	26304
1007737	3782340	0.05054	296.4	2731.43	0	PERIOD	INT19	26304
1007840	3782360	0.04943	296.72	2731.43	0	PERIOD	INT19	26304
1007883	3782553	0.04976	299.84	2731.43	0	PERIOD	INT19	26304
1008006	3782164	0.04677	294.27	2712.15	0	PERIOD	INT19	26304
1008110	3782264	0.04612	296.19	2712.15	0	PERIOD	INT19	26304
1008246	3782287	0.04485	296.52	2712.15	0	PERIOD	INT19	26304
1005447	3786757	0.21505	354.46	3067	0	PERIOD	INT19	26304
1005497	3786757	0.21301	354.66	3067	0	PERIOD	INT19	26304
1005547	3786757	0.2108	354.42	3067	0	PERIOD	INT19	26304
1005697	3786757	0.20342	352.58	3067	0	PERIOD	INT19	26304
1005747	3786757	0.20095	352.38	3067	0	PERIOD	INT19	26304
1005797	3786757	0.19838	351.96	3067	0	PERIOD	INT19	26304
1005847	3786757	0.19592	352.03	3067	0	PERIOD	INT19	26304
1005897	3786757	0.19344	352.12	3067	0	PERIOD	INT19	26304
1005947	3786757	0.19099	352.42	3067	0	PERIOD	INT19	26304
1005997	3786757	0.18852	352.64	3067	0	PERIOD	INT19	26304
1006047	3786757	0.18607	353	3067	0	PERIOD	INT19	26304
1006097	3786757	0.18357	353.16	3067	0	PERIOD	INT19	26304
1006147	3786757	0.18109	353.39	3067	0	PERIOD	INT19	26304
1006197	3786757	0.17858	353.42	3067	0	PERIOD	INT19	26304
1005447	3786807	0.21186	354.94	3067	0	PERIOD	INT19	26304
1005497	3786807	0.21002	355.03	3067	0	PERIOD	INT19	26304
1005547	3786807	0.208	354.71	3067	0	PERIOD	INT19	26304
1005597	3786807	0.20596	354.75	3067	0	PERIOD	INT19	26304
1005697	3786807	0.20107	352.45	3067	0	PERIOD	INT19	26304
1005747	3786807	0.19882	352.42	3067	0	PERIOD	INT19	26304
1005797	3786807	0.19651	352.37	3067	0	PERIOD	INT19	26304
1005847	3786807	0.19421	352.47	3067	0	PERIOD	INT19	26304
1005897	3786807	0.19191	352.72	3067	0	PERIOD	INT19	26304
1005947	3786807	0.1896	353.04	3067	0	PERIOD	INT19	26304
1005997	3786807	0.18723	353.16	3067	0	PERIOD	INT19	26304
1006047	3786807	0.18487	353.43	3067	0	PERIOD	INT19	26304
1006097	3786807	0.18248	353.57	3067	0	PERIOD	INT19	26304
1006147	3786807	0.18014	353.95	3067	0	PERIOD	INT19	26304
1006197	3786807	0.17772	353.98	3067	0	PERIOD	INT19	26304
1005447	3786857	0.20854	355.55	3067	0	PERIOD	INT19	26304
1005497	3786857	0.20691	355.63	3067	0	PERIOD	INT19	26304
1005547	3786857	0.2051	355.25	3067	0	PERIOD	INT19	26304
1005597	3786857	0.20323	355.16	3067	0	PERIOD	INT19	26304
1005747	3786857	0.19666	352.84	3067	0	PERIOD	INT19	26304
1005797	3786857	0.19449	352.7	3067	0	PERIOD	INT19	26304
1005847	3786857	0.19236	352.86	3067	0	PERIOD	INT19	26304
1005897	3786857	0.1902	353.11	3067	0	PERIOD	INT19	26304
1005947	3786857	0.18802	353.39	3067	0	PERIOD	INT19	26304
1005997	3786857	0.18577	353.5	3067	0	PERIOD	INT19	26304
1006047	3786857	0.18355	353.79	3067	0	PERIOD	INT19	26304
1006097	3786857	0.18129	354.04	3067	0	PERIOD	INT19	26304
1006147	3786857	0.17903	354.28	3067	0	PERIOD	INT19	26304
1006197	3786857	0.17673	354.42	3067	0	PERIOD	INT19	26304
1005447	3786907	0.2051	356.54	3067	0	PERIOD	INT19	26304
1005497	3786907	0.20364	356.22	3067	0	PERIOD	INT19	26304
1005547	3786907	0.20208	356.03	3067	0	PERIOD	INT19	26304
1005597	3786907	0.20039	355.72	3067	0	PERIOD	INT19	26304
1005747	3786907	0.19435	353.16	3067	0	PERIOD	INT19	26304
1005797	3786907	0.19233	352.96	3067	0	PERIOD	INT19	26304
1005847	3786907	0.19036	353.15	3067	0	PERIOD	INT19	26304
1005897	3786907	0.18833	353.34	3067	0	PERIOD	INT19	26304
1005947	3786907	0.18628	353.55	3067	0	PERIOD	INT19	26304
1005997	3786907	0.18418	353.76	3067	0	PERIOD	INT19	26304
1006047	3786907	0.18206	353.97	3067	0	PERIOD	INT19	26304
1006097	3786907	0.17992	354.17	3067	0	PERIOD	INT19	26304
1006147	3786907	0.17777	354.46	3067	0	PERIOD	INT19	26304
1006197	3786907	0.17563	354.83	3067	0	PERIOD	INT19	26304
1005447	3786957	0.20146	357.16	3067	0	PERIOD	INT19	26304
1005497	3786957	0.20024	356.83	3067	0	PERIOD	INT19	26304
1005547	3786957	0.19887	356.46	3067	0	PERIOD	INT19	26304
1005597	3786957	0.19743	356.49	3067	0	PERIOD	INT19	26304
1005624	3787482	0.15944	364.73	3067	0	PERIOD	INT19	26304
1005747	3786957	0.1921	354.2	3067	0	PERIOD	INT19	26304
1005797	3786957	0.19021	353.87	3067	0	PERIOD	INT19	26304
1005847	3786957	0.18838	354.02	3067	0	PERIOD	INT19	26304
1005897	3786957	0.18653	354.28	3067	0	PERIOD	INT19	26304
1005947	3786957	0.18461	354.49	3067	0	PERIOD	INT19	26304
1005997	3786957	0.18266	354.79	3067	0	PERIOD	INT19	26304
1006047	3786957	0.18067	355.02	3067	0	PERIOD	INT19	26304
1006097	3786957	0.1786	355.06	3067	0	PERIOD	INT19	26304
1006147	3786957	0.1766	355.51	3067	0	PERIOD	INT19	26304
1006197	3786957	0.17453	355.76	3067	0	PERIOD	INT19	26304
1005447	3787007	0.1977	357.6	3067	0	PERIOD	INT19	26304
1005497	3787007	0.1967	357.46	3067	0	PERIOD	INT19	26304
1005547	3787007	0.19556	357.14	3067	0	PERIOD	INT19	26304
1005597	3787007	0.19431	357.09	3067	0	PERIOD	INT19	26304
1005647	3787007	0.19295	357.08	3067	0	PERIOD	INT19	26304
1005797	3787007	0.18795	354.72	3067	0	PERIOD	INT19	26304
1005847	3787007	0.1863	355.01	3067	0	PERIOD	INT19	26304
1005897	3787007	0.18459	355.28	3067	0	PERIOD	INT19	26304
1005947	3787007	0.1828	355.45	3067	0	PERIOD	INT19	26304
1005997	3787007	0.18097	355.68	3067	0	PERIOD	INT19	26304
1006047	3787007	0.17908	355.86	3067	0	PERIOD	INT19	26304
1006097	3787007	0.17712	355.76	3067	0	PERIOD	INT19	26304
1006147	3787007	0.17518	356.01	3067	0	PERIOD	INT19	26304
1006197	3787007	0.17324	356.37	3067	0	PERIOD	INT19	26304
1005447	3787057	0.19382	358.04	3067	0	PERIOD	INT19	26304
1005497	3787057	0.19304	358.16	3067	0	PERIOD	INT19	26304
1005547	3787057	0.19212	357.92	3067	0	PERIOD	INT19	26304
1005597	3787057	0.19107	357.86	3067	0	PERIOD	INT19	26304

999978.2	3786406	0.10175	351.99	3067	0	PERIOD	INT2	26304
1000228	3786406	0.11238	352.32	3067	0	PERIOD	INT2	26304
1000381	3786406	0.11977	352.23	3067	0	PERIOD	INT2	26304
1002142	3784760	0.15667	325.79	3067	0	PERIOD	INT2	26304
999728.2	3786656	0.09453	356.43	3067	0	PERIOD	INT2	26304
999978.2	3786656	0.10402	355.56	3067	0	PERIOD	INT2	26304
1000228	3786656	0.11523	356.45	3067	0	PERIOD	INT2	26304
1000381	3786656	0.12306	356.51	3067	0	PERIOD	INT2	26304
1002142	3785010	0.1743	330.15	3067	0	PERIOD	INT2	26304
999978.2	3786906	0.10576	359.86	3067	0	PERIOD	INT2	26304
1000228	3786906	0.11743	361.26	3067	0	PERIOD	INT2	26304
1000381	3786906	0.12559	360.87	3067	0	PERIOD	INT2	26304
1002142	3785260	0.19425	333.45	3067	0	PERIOD	INT2	26304
999978.2	3787156	0.10684	365.2	3067	0	PERIOD	INT2	26304
1000381	3787156	0.12717	365.47	3067	0	PERIOD	INT2	26304
1008119	3783582	0.05913	315.08	2731.43	0	PERIOD	INT2	26304
1007700	3783549	0.06384	314	2731.43	0	PERIOD	INT2	26304
1007624	3783868	0.06975	317.93	3067	0	PERIOD	INT2	26304
1007820	3783997	0.06877	320.05	3067	0	PERIOD	INT2	26304
1007402	3781921	0.04677	291.54	2712.15	0	PERIOD	INT2	26304
1007322	3781815	0.04623	291.61	2712.15	0	PERIOD	INT2	26304
1006087	3781795	0.05271	287.96	2731.43	0	PERIOD	INT2	26304
1008325	3782755	0.04835	303.6	2731.43	0	PERIOD	INT2	26304
1008514	3783060	0.04961	308.8	2731.43	0	PERIOD	INT2	26304
1007767	3782967	0.05545	305.58	2731.43	0	PERIOD	INT2	26304
1007923	3783024	0.0546	306.23	2731.43	0	PERIOD	INT2	26304
1008123	3783021	0.0527	306.62	2731.43	0	PERIOD	INT2	26304
1008070	3783469	0.05831	312.8	2731.43	0	PERIOD	INT2	26304
1007597	3782576	0.05237	300.21	2731.43	0	PERIOD	INT2	26304
1007445	3782685	0.05495	301.58	2731.43	0	PERIOD	INT2	26304
1007588	3782639	0.05317	301.02	2731.43	0	PERIOD	INT2	26304
1007681	3782865	0.05503	304.18	2731.43	0	PERIOD	INT2	26304
1007701	3782722	0.05318	302.4	2731.43	0	PERIOD	INT2	26304
1008020	3782556	0.0488	299.57	2731.43	0	PERIOD	INT2	26304
1008518	3782792	0.04717	305.06	2731.43	0	PERIOD	INT2	26304
1007617	3782081	0.047	293.61	2712.15	0	PERIOD	INT2	26304
1007737	3782340	0.04875	296.4	2731.43	0	PERIOD	INT2	26304
1007840	3782360	0.04821	296.72	2731.43	0	PERIOD	INT2	26304
1007883	3782553	0.04984	299.84	2731.43	0	PERIOD	INT2	26304
1008006	3782164	0.04524	294.27	2712.15	0	PERIOD	INT2	26304
1008110	3782264	0.04546	296.19	2712.15	0	PERIOD	INT2	26304
1008246	3782287	0.04475	296.52	2712.15	0	PERIOD	INT2	26304
1005447	3786757	0.50164	354.46	3067	0	PERIOD	INT2	26304
1005497	3786757	0.47849	354.66	3067	0	PERIOD	INT2	26304
1005547	3786757	0.45667	354.42	3067	0	PERIOD	INT2	26304
1005697	3786757	0.39904	352.58	3067	0	PERIOD	INT2	26304
1005747	3786757	0.38239	352.38	3067	0	PERIOD	INT2	26304
1005797	3786757	0.36671	351.96	3067	0	PERIOD	INT2	26304
1005847	3786757	0.35215	352.03	3067	0	PERIOD	INT2	26304
1005897	3786757	0.33847	352.12	3067	0	PERIOD	INT2	26304
1005947	3786757	0.32566	352.42	3067	0	PERIOD	INT2	26304
1005997	3786757	0.31356	352.64	3067	0	PERIOD	INT2	26304
1006047	3786757	0.30219	353	3067	0	PERIOD	INT2	26304
1006097	3786757	0.29141	353.16	3067	0	PERIOD	INT2	26304
1006147	3786757	0.28124	353.39	3067	0	PERIOD	INT2	26304
1006197	3786757	0.27159	353.42	3067	0	PERIOD	INT2	26304
1005447	3786807	0.51697	354.94	3067	0	PERIOD	INT2	26304
1005497	3786807	0.49223	355.03	3067	0	PERIOD	INT2	26304
1005547	3786807	0.46903	354.71	3067	0	PERIOD	INT2	26304
1005597	3786807	0.44759	354.75	3067	0	PERIOD	INT2	26304
1005697	3786807	0.4081	352.45	3067	0	PERIOD	INT2	26304
1005747	3786807	0.39071	352.42	3067	0	PERIOD	INT2	26304
1005797	3786807	0.37444	352.37	3067	0	PERIOD	INT2	26304
1005847	3786807	0.35925	352.47	3067	0	PERIOD	INT2	26304
1005897	3786807	0.34504	352.72	3067	0	PERIOD	INT2	26304
1005947	3786807	0.33172	353.04	3067	0	PERIOD	INT2	26304
1005997	3786807	0.31914	353.16	3067	0	PERIOD	INT2	26304
1006047	3786807	0.30733	353.43	3067	0	PERIOD	INT2	26304
1006097	3786807	0.29618	353.57	3067	0	PERIOD	INT2	26304
1006147	3786807	0.2857	353.95	3067	0	PERIOD	INT2	26304
1006197	3786807	0.27574	353.98	3067	0	PERIOD	INT2	26304
1005447	3786857	0.5326	355.55	3067	0	PERIOD	INT2	26304
1005497	3786857	0.50624	355.63	3067	0	PERIOD	INT2	26304
1005547	3786857	0.48162	355.25	3067	0	PERIOD	INT2	26304
1005597	3786857	0.4589	355.16	3067	0	PERIOD	INT2	26304
1005747	3786857	0.39918	352.84	3067	0	PERIOD	INT2	26304
1005797	3786857	0.38215	352.7	3067	0	PERIOD	INT2	26304
1005847	3786857	0.36634	352.86	3067	0	PERIOD	INT2	26304
1005897	3786857	0.35156	353.11	3067	0	PERIOD	INT2	26304
1005947	3786857	0.33771	353.39	3067	0	PERIOD	INT2	26304
1005997	3786857	0.32467	353.5	3067	0	PERIOD	INT2	26304
1006047	3786857	0.31245	353.79	3067	0	PERIOD	INT2	26304
1006097	3786857	0.30095	354.04	3067	0	PERIOD	INT2	26304
1006147	3786857	0.29011	354.28	3067	0	PERIOD	INT2	26304
1006197	3786857	0.27987	354.42	3067	0	PERIOD	INT2	26304
1005447	3786907	0.54862	356.54	3067	0	PERIOD	INT2	26304
1005497	3786907	0.52039	356.22	3067	0	PERIOD	INT2	26304
1005547	3786907	0.4944	356.03	3067	0	PERIOD	INT2	26304
1005597	3786907	0.47033	355.72	3067	0	PERIOD	INT2	26304
1005747	3786907	0.40764	353.16	3067	0	PERIOD	INT2	26304
1005797	3786907	0.38985	352.96	3067	0	PERIOD	INT2	26304
1005847	3786907	0.3734	353.15	3067	0	PERIOD	INT2	26304
1005897	3786907	0.35803	353.34	3067	0	PERIOD	INT2	26304
1005947	3786907	0.34365	353.55	3067	0	PERIOD	INT2	26304
1005997	3786907	0.33018	353.76	3067	0	PERIOD	INT2	26304
1006047	3786907	0.31754	353.97	3067	0	PERIOD	INT2	26304
1006097	3786907	0.30565	354.17	3067	0	PERIOD	INT2	26304
1006147	3786907	0.29449	354.46	3067	0	PERIOD	INT2	26304
1006197	3786907	0.28399	354.83	3067	0	PERIOD	INT2	26304
1005447	3786957	0.56462	357.16	3067	0	PERIOD	INT2	26304
1005497	3786957	0.53466	356.83	3067	0	PERIOD	INT2	26304
1005547	3786957	0.50712	356.46	3067	0	PERIOD	INT2	26304
1005597	3786957	0.48191	356.49	3067	0	PERIOD	INT2	26304
1005624	3787482	0.58941	364.73	3067	0	PERIOD	INT2	26304
1005747	3786957	0.41637	354.2	3067	0	PERIOD	INT2	26304
1005797	3786957	0.39779	353.87	3067	0	PERIOD	INT2	26304
1005847	3786957	0.38065	354.02	3067	0	PERIOD	INT2	26304
1005897	3786957	0.36471	354.28	3067	0	PERIOD	INT2	26304
1005947	3786957	0.3498	354.49	3067	0	PERIOD	INT2	26304
1005997	3786957	0.33588	354.79	3067	0	PERIOD	INT2	26304
1006047	3786957	0.32281	355.02	3067	0	PERIOD	INT2	26304
1006097	3786957	0.31052	355.06	3067	0	PERIOD	INT2	26304
1006147	3786957	0.29904	355.51	3067	0	PERIOD	INT2	26304
1006197	3786957	0.2882	355.76	3067	0	PERIOD	INT2	26304
1005447	3787007	0.58068	357.6	3067	0	PERIOD	INT2	26304
1005497	3787007	0.54906	357.46	3067	0	PERIOD	INT2	26304
1005547	3787007	0.52002	357.14	3067	0	PERIOD	INT2	26304
1005597	3787007	0.49348	357.09	3067	0	PERIOD	INT2	26304
1005647	3787007	0.46907	357.08	3067	0	PERIOD	INT2	26304
1005797	3787007	0.40573	354.72	3067	0	PERIOD	INT2	26304
1005847	3787007	0.38796	355.01	3067	0	PERIOD	INT2	26304
1005897	3787007	0.37142	355.28	3067	0	PERIOD	INT2	26304
1005947	3787007	0.35597	355.45	3067	0	PERIOD	INT2	26304
1005997	3787007	0.34156	355.68	3067	0	PERIOD	INT2	26304
1006047	3787007	0.32806	355.86	3067	0	PERIOD	INT2	26304
1006097	3787007	0.31536	355.76	3067	0	PERIOD	INT2	26304
1006147	3787007	0.3035	356.01	3067	0	PERIOD	INT2	26304
1006197	3787007	0.29238	356.37	3067	0	PERIOD	INT2	26304
1005447	3787057	0.59689	358.04	3067	0	PERIOD	INT2	26304
1005497	3787057	0.5636	358.16	3067	0	PERIOD	INT2	26304
1005547	3787057	0.53306	357.92	3067	0	PERIOD	INT2	26304
1005597	3787057	0.50518	357.86	3067	0	PERIOD	INT2	26304

1005647	3787057	0.1899	357.76	3067	0	PERIOD	INT19	26304
1005797	3787057	0.18549	355.34	3067	0	PERIOD	INT19	26304
1005847	3787057	0.18396	355.39	3067	0	PERIOD	INT19	26304
1005897	3787057	0.18243	355.87	3067	0	PERIOD	INT19	26304
1005947	3787057	0.1808	356.17	3067	0	PERIOD	INT19	26304
1005997	3787057	0.17911	356.49	3067	0	PERIOD	INT19	26304
1006047	3787057	0.17737	356.79	3067	0	PERIOD	INT19	26304
1006097	3787057	0.17553	356.62	3067	0	PERIOD	INT19	26304
1006147	3787057	0.17369	356.75	3067	0	PERIOD	INT19	26304
1006197	3787057	0.17185	357.13	3067	0	PERIOD	INT19	26304
1005447	3787107	0.18984	358.61	3067	0	PERIOD	INT19	26304
1005497	3787107	0.18926	358.77	3067	0	PERIOD	INT19	26304
1005547	3787107	0.18854	358.59	3067	0	PERIOD	INT19	26304
1005597	3787107	0.18769	358.45	3067	0	PERIOD	INT19	26304
1005647	3787107	0.18672	358.42	3067	0	PERIOD	INT19	26304
1005697	3787107	0.18562	358.35	3067	0	PERIOD	INT19	26304
1005797	3787107	0.1829	355.9	3067	0	PERIOD	INT19	26304
1005847	3787107	0.18155	356.09	3067	0	PERIOD	INT19	26304
1005897	3787107	0.18018	356.75	3067	0	PERIOD	INT19	26304
1005947	3787107	0.1787	357.23	3067	0	PERIOD	INT19	26304
1005997	3787107	0.17716	357.68	3067	0	PERIOD	INT19	26304
1006047	3787107	0.17555	358.1	3067	0	PERIOD	INT19	26304
1006097	3787107	0.17382	357.64	3067	0	PERIOD	INT19	26304
1006147	3787107	0.17211	357.8	3067	0	PERIOD	INT19	26304
1006197	3787107	0.17036	358.01	3067	0	PERIOD	INT19	26304
1005447	3787157	0.18576	359.37	3067	0	PERIOD	INT19	26304
1005497	3787157	0.18539	359.15	3067	0	PERIOD	INT19	26304
1005547	3787157	0.18486	359.34	3067	0	PERIOD	INT19	26304
1005597	3787157	0.18421	359.25	3067	0	PERIOD	INT19	26304
1005647	3787157	0.18341	359.48	3067	0	PERIOD	INT19	26304
1005697	3787157	0.18251	359.07	3067	0	PERIOD	INT19	26304
1005847	3787157	0.17899	356.61	3067	0	PERIOD	INT19	26304
1005897	3787157	0.17775	357.15	3067	0	PERIOD	INT19	26304
1005947	3787157	0.17642	357.73	3067	0	PERIOD	INT19	26304
1005997	3787157	0.175	358.04	3067	0	PERIOD	INT19	26304
1006047	3787157	0.17352	358.37	3067	0	PERIOD	INT19	26304
1006097	3787157	0.17195	358.28	3067	0	PERIOD	INT19	26304
1006147	3787157	0.17034	358.23	3067	0	PERIOD	INT19	26304
1006197	3787157	0.1687	358.34	3067	0	PERIOD	INT19	26304
1005447	3787207	0.18155	360.45	3067	0	PERIOD	INT19	26304
1005497	3787207	0.18135	360.68	3067	0	PERIOD	INT19	26304
1005547	3787207	0.18104	360.51	3067	0	PERIOD	INT19	26304
1005597	3787207	0.18054	360.87	3067	0	PERIOD	INT19	26304
1005647	3787207	0.18001	360	3067	0	PERIOD	INT19	26304
1005697	3787207	0.17929	359.77	3067	0	PERIOD	INT19	26304
1005847	3787207	0.17637	357.56	3067	0	PERIOD	INT19	26304
1005897	3787207	0.17524	357.84	3067	0	PERIOD	INT19	26304
1005947	3787207	0.17405	358.45	3067	0	PERIOD	INT19	26304
1005997	3787207	0.17276	358.73	3067	0	PERIOD	INT19	26304
1006047	3787207	0.17141	359.3	3067	0	PERIOD	INT19	26304
1006097	3787207	0.16999	359.97	3067	0	PERIOD	INT19	26304
1006147	3787207	0.16852	359.71	3067	0	PERIOD	INT19	26304
1006197	3787207	0.16696	358.78	3067	0	PERIOD	INT19	26304
1005417	3787257	0.17705	362.17	3067	0	PERIOD	INT19	26304
1005497	3787257	0.17721	361.84	3067	0	PERIOD	INT19	26304
1005597	3787257	0.17683	361.57	3067	0	PERIOD	INT19	26304
1005647	3787257	0.17648	360.94	3067	0	PERIOD	INT19	26304
1005697	3787257	0.17595	360.68	3067	0	PERIOD	INT19	26304
1005747	3787257	0.17526	360.9	3067	0	PERIOD	INT19	26304
1005847	3787257	0.17364	359.13	3067	0	PERIOD	INT19	26304
1005897	3787257	0.17264	359.16	3067	0	PERIOD	INT19	26304
1005947	3787257	0.17156	360.12	3067	0	PERIOD	INT19	26304
1005997	3787257	0.17041	360.29	3067	0	PERIOD	INT19	26304
1006047	3787257	0.16917	360.55	3067	0	PERIOD	INT19	26304
1006097	3787257	0.16788	360.62	3067	0	PERIOD	INT19	26304
1006147	3787257	0.16654	360.15	3067	0	PERIOD	INT19	26304
1006197	3787257	0.16513	359.46	3067	0	PERIOD	INT19	26304
1005417	3787307	0.17252	363.26	3067	0	PERIOD	INT19	26304
1005497	3787307	0.17302	362.74	3067	0	PERIOD	INT19	26304
1005597	3787307	0.17302	362.39	3067	0	PERIOD	INT19	26304
1005647	3787307	0.17283	361.99	3067	0	PERIOD	INT19	26304
1005697	3787307	0.1725	361.62	3067	0	PERIOD	INT19	26304
1005747	3787307	0.17203	361.24	3067	0	PERIOD	INT19	26304
1005897	3787307	0.16988	360.72	3067	0	PERIOD	INT19	26304
1005947	3787307	0.16894	360.92	3067	0	PERIOD	INT19	26304
1005997	3787307	0.16793	361.09	3067	0	PERIOD	INT19	26304
1006047	3787307	0.16683	361.17	3067	0	PERIOD	INT19	26304
1006097	3787307	0.16569	360.95	3067	0	PERIOD	INT19	26304
1006147	3787307	0.16447	360.59	3067	0	PERIOD	INT19	26304
1006197	3787307	0.16319	359.99	3067	0	PERIOD	INT19	26304
1005421	3787374	0.16647	364.37	3067	0	PERIOD	INT19	26304
1005897	3787357	0.16699	361.8	3067	0	PERIOD	INT19	26304
1005947	3787357	0.16623	361.59	3067	0	PERIOD	INT19	26304
1005997	3787357	0.16537	361.44	3067	0	PERIOD	INT19	26304
1006047	3787357	0.16443	361.41	3067	0	PERIOD	INT19	26304
1006097	3787357	0.1634	361.38	3067	0	PERIOD	INT19	26304
1006147	3787357	0.16231	361.3	3067	0	PERIOD	INT19	26304
1005647	3787407	0.16533	363.73	3067	0	PERIOD	INT19	26304
1005697	3787407	0.16531	363.62	3067	0	PERIOD	INT19	26304
1005747	3787407	0.16519	363.27	3067	0	PERIOD	INT19	26304
1005797	3787407	0.16481	363.77	3067	0	PERIOD	INT19	26304
1005897	3787407	0.16405	362.43	3067	0	PERIOD	INT19	26304
1005947	3787407	0.16346	362	3067	0	PERIOD	INT19	26304
1005997	3787407	0.16274	361.9	3067	0	PERIOD	INT19	26304
1006047	3787407	0.16192	361.88	3067	0	PERIOD	INT19	26304
1006097	3787407	0.16103	361.86	3067	0	PERIOD	INT19	26304
1006147	3787407	0.16008	361.54	3067	0	PERIOD	INT19	26304
1006197	3787407	0.15906	360.91	3067	0	PERIOD	INT19	26304
1005747	3787457	0.16163	364.3	3067	0	PERIOD	INT19	26304
1005797	3787457	0.1614	364.77	3067	0	PERIOD	INT19	26304
1005947	3787457	0.16057	362.81	3067	0	PERIOD	INT19	26304
1005997	3787457	0.16	362.62	3067	0	PERIOD	INT19	26304
1006047	3787457	0.15934	362.37	3067	0	PERIOD	INT19	26304
1006097	3787457	0.15859	362.18	3067	0	PERIOD	INT19	26304
1006147	3787457	0.15778	361.58	3067	0	PERIOD	INT19	26304
1006197	3787457	0.15687	361.39	3067	0	PERIOD	INT19	26304
1005697	3787507	0.15784	365.46	3067	0	PERIOD	INT19	26304
1005747	3787507	0.1579	365.81	3067	0	PERIOD	INT19	26304
1005797	3787507	0.15788	365.92	3067	0	PERIOD	INT19	26304
1005947	3787507	0.15757	363.86	3067	0	PERIOD	INT19	26304
1005997	3787507	0.15716	363.57	3067	0	PERIOD	INT19	26304
1006047	3787507	0.15666	363.2	3067	0	PERIOD	INT19	26304
1006097	3787507	0.15602	363.17	3067	0	PERIOD	INT19	26304
1006147	3787507	0.15536	362.59	3067	0	PERIOD	INT19	26304
1006197	3787507	0.15451	363.19	3067	0	PERIOD	INT19	26304
1005408	3787669	0.13956	369.01	3067	0	PERIOD	INT19	26304
1004987	3787707	0.12126	371.5	3067	0	PERIOD	INT19	26304
1005576	3787665	0.14433	366.72	3067	0	PERIOD	INT19	26304
1005738	3787686	0.14474	368.14	3067	0	PERIOD	INT19	26304
1005664	3787563	0.15337	366.15	3067	0	PERIOD	INT19	26304
1008160	3782757	0.04749	303.17	2731.43	0	PERIOD	INT19	26304

1005647	3787057	0.4796	357.76	3067	0	PERIOD	INT2	26304
1005797	3787057	0.41363	355.34	3067	0	PERIOD	INT2	26304
1005847	3787057	0.39513	355.39	3067	0	PERIOD	INT2	26304
1005897	3787057	0.37806	355.87	3067	0	PERIOD	INT2	26304
1005947	3787057	0.36211	356.17	3067	0	PERIOD	INT2	26304
1005997	3787057	0.34724	356.49	3067	0	PERIOD	INT2	26304
1006047	3787057	0.33335	356.79	3067	0	PERIOD	INT2	26304
1006097	3787057	0.32025	356.62	3067	0	PERIOD	INT2	26304
1006147	3787057	0.30803	356.75	3067	0	PERIOD	INT2	26304
1006197	3787057	0.2966	357.13	3067	0	PERIOD	INT2	26304
1005447	3787107	0.61334	358.61	3067	0	PERIOD	INT2	26304
1005497	3787107	0.57823	358.77	3067	0	PERIOD	INT2	26304
1005547	3787107	0.54615	358.59	3067	0	PERIOD	INT2	26304
1005597	3787107	0.51691	358.45	3067	0	PERIOD	INT2	26304
1005647	3787107	0.4902	358.42	3067	0	PERIOD	INT2	26304
1005697	3787107	0.46567	358.35	3067	0	PERIOD	INT2	26304
1005797	3787107	0.42158	355.9	3067	0	PERIOD	INT2	26304
1005847	3787107	0.40244	356.09	3067	0	PERIOD	INT2	26304
1005897	3787107	0.38482	356.75	3067	0	PERIOD	INT2	26304
1005947	3787107	0.36838	357.23	3067	0	PERIOD	INT2	26304
1005997	3787107	0.35305	357.68	3067	0	PERIOD	INT2	26304
1006047	3787107	0.33874	358.1	3067	0	PERIOD	INT2	26304
1006097	3787107	0.3252	357.64	3067	0	PERIOD	INT2	26304
1006147	3787107	0.31264	357.8	3067	0	PERIOD	INT2	26304
1006197	3787107	0.30086	358.01	3067	0	PERIOD	INT2	26304
1005447	3787157	0.63009	359.37	3067	0	PERIOD	INT2	26304
1005497	3787157	0.59293	359.15	3067	0	PERIOD	INT2	26304
1005547	3787157	0.55943	359.34	3067	0	PERIOD	INT2	26304
1005597	3787157	0.52885	359.25	3067	0	PERIOD	INT2	26304
1005647	3787157	0.50104	359.48	3067	0	PERIOD	INT2	26304
1005697	3787157	0.47538	359.07	3067	0	PERIOD	INT2	26304
1005847	3787157	0.40978	356.61	3067	0	PERIOD	INT2	26304
1005897	3787157	0.39151	357.15	3067	0	PERIOD	INT2	26304
1005947	3787157	0.37456	357.73	3067	0	PERIOD	INT2	26304
1005997	3787157	0.35873	358.04	3067	0	PERIOD	INT2	26304
1006047	3787157	0.34398	358.37	3067	0	PERIOD	INT2	26304
1006097	3787157	0.33013	358.28	3067	0	PERIOD	INT2	26304
1006147	3787157	0.31718	358.23	3067	0	PERIOD	INT2	26304
1006197	3787157	0.30508	358.34	3067	0	PERIOD	INT2	26304
1005447	3787207	0.64725	360.45	3067	0	PERIOD	INT2	26304
1005497	3787207	0.60835	360.68	3067	0	PERIOD	INT2	26304
1005547	3787207	0.57305	360.51	3067	0	PERIOD	INT2	26304
1005597	3787207	0.54121	360.87	3067	0	PERIOD	INT2	26304
1005647	3787207	0.51184	360	3067	0	PERIOD	INT2	26304
1005697	3787207	0.48521	359.77	3067	0	PERIOD	INT2	26304
1005847	3787207	0.41731	357.56	3067	0	PERIOD	INT2	26304
1005897	3787207	0.39836	357.84	3067	0	PERIOD	INT2	26304
1005947	3787207	0.38087	358.45	3067	0	PERIOD	INT2	26304
1005997	3787207	0.36454	358.73	3067	0	PERIOD	INT2	26304
1006047	3787207	0.3494	359.3	3067	0	PERIOD	INT2	26304
1006097	3787207	0.33527	359.97	3067	0	PERIOD	INT2	26304
1006147	3787207	0.32194	359.71	3067	0	PERIOD	INT2	26304
1006197	3787207	0.30936	358.78	3067	0	PERIOD	INT2	26304
1005417	3787257	0.69154	362.17	3067	0	PERIOD	INT2	26304
1005497	3787257	0.62382	361.84	3067	0	PERIOD	INT2	26304
1005597	3787257	0.55343	361.57	3067	0	PERIOD	INT2	26304
1005647	3787257	0.52293	360.94	3067	0	PERIOD	INT2	26304
1005697	3787257	0.49523	360.68	3067	0	PERIOD	INT2	26304
1005747	3787257	0.47002	360.9	3067	0	PERIOD	INT2	26304
1005847	3787257	0.4251	359.13	3067	0	PERIOD	INT2	26304
1005897	3787257	0.40544	359.16	3067	0	PERIOD	INT2	26304
1005947	3787257	0.38744	360.12	3067	0	PERIOD	INT2	26304
1005997	3787257	0.37058	360.29	3067	0	PERIOD	INT2	26304
1006047	3787257	0.35492	360.55	3067	0	PERIOD	INT2	26304
1006097	3787257	0.3403	360.62	3067	0	PERIOD	INT2	26304
1006147	3787257	0.32658	360.15	3067	0	PERIOD	INT2	26304
1006197	3787257	0.31372	359.46	3067	0	PERIOD	INT2	26304
1005417	3787307	0.71062	363.26	3067	0	PERIOD	INT2	26304
1005497	3787307	0.63943	362.74	3067	0	PERIOD	INT2	26304
1005597	3787307	0.56586	362.39	3067	0	PERIOD	INT2	26304
1005647	3787307	0.53419	361.99	3067	0	PERIOD	INT2	26304
1005697	3787307	0.50539	361.62	3067	0	PERIOD	INT2	26304
1005747	3787307	0.4791	361.24	3067	0	PERIOD	INT2	26304
1005897	3787307	0.41262	360.72	3067	0	PERIOD	INT2	26304
1005947	3787307	0.39389	360.92	3067	0	PERIOD	INT2	26304
1005997	3787307	0.37653	361.09	3067	0	PERIOD	INT2	26304
1006047	3787307	0.36039	361.17	3067	0	PERIOD	INT2	26304
1006097	3787307	0.34533	360.95	3067	0	PERIOD	INT2	26304
1006147	3787307	0.33127	360.59	3067	0	PERIOD	INT2	26304
1006197	3787307	0.3181	359.99	3067	0	PERIOD	INT2	26304
1005421	3787374	0.73222	364.37	3067	0	PERIOD	INT2	26304
1005897	3787357	0.41975	361.8	3067	0	PERIOD	INT2	26304
1005947	3787357	0.40037	361.59	3067	0	PERIOD	INT2	26304
1005997	3787357	0.38245	361.44	3067	0	PERIOD	INT2	26304
1006047	3787357	0.36585	361.41	3067	0	PERIOD	INT2	26304
1006097	3787357	0.35041	361.38	3067	0	PERIOD	INT2	26304
1006147	3787357	0.33603	361.3	3067	0	PERIOD	INT2	26304
1005647	3787407	0.55688	363.73	3067	0	PERIOD	INT2	26304
1005697	3787407	0.52595	363.62	3067	0	PERIOD	INT2	26304
1005747	3787407	0.49776	363.27	3067	0	PERIOD	INT2	26304
1005797	3787407	0.47217	363.77	3067	0	PERIOD	INT2	26304
1005897	3787407	0.42682	362.43	3067	0	PERIOD	INT2	26304
1005947	3787407	0.40684	362	3067	0	PERIOD	INT2	26304
1005997	3787407	0.38842	361.9	3067	0	PERIOD	INT2	26304
1006047	3787407	0.37137	361.88	3067	0	PERIOD	INT2	26304
1006097	3787407	0.35553	361.86	3067	0	PERIOD	INT2	26304
1006147	3787407	0.34075	361.54	3067	0	PERIOD	INT2	26304
1006197	3787407	0.32693	360.91	3067	0	PERIOD	INT2	26304
1005747	3787457	0.50703	364.3	3067	0	PERIOD	INT2	26304
1005797	3787457	0.4806	364.77	3067	0	PERIOD	INT2	26304
1005947	3787457	0.41334	362.81	3067	0	PERIOD	INT2	26304
1005997	3787457	0.39441	362.62	3067	0	PERIOD	INT2	26304
1006047	3787457	0.37688	362.37	3067	0	PERIOD	INT2	26304
1006097	3787457	0.36062	362.18	3067	0	PERIOD	INT2	26304
1006147	3787457	0.34544	361.58	3067	0	PERIOD	INT2	26304
1006197	3787457	0.33136	361.39	3067	0	PERIOD	INT2	26304
1005697	3787507	0.54605	365.46	3067	0	PERIOD	INT2	26304
1005747	3787507	0.51613	365.81	3067	0	PERIOD	INT2	26304
1005797	3787507	0.48884	365.92	3067	0	PERIOD	INT2	26304
1005947	3787507	0.41976	363.86	3067	0	PERIOD	INT2	26304
1005997	3787507	0.40033	363.57	3067	0	PERIOD	INT2	26304
1006047	3787507	0.38235	363.2	3067	0	PERIOD	INT2	26304
1006097	3787507	0.36572	363.17	3067	0	PERIOD	INT2	26304
1006147	3787507	0.3502	362.59	3067	0	PERIOD	INT2	26304
1006197	3787507	0.33587	363.19	3067	0	PERIOD	INT2	26304
1005408	3787669	0.84216	369.01	3067	0	PERIOD	INT2	26304
1004987	3787707	1.87044	371.5	3067	0	PERIOD	INT2	26304
1005576	3787665	0.66461	366.72	3067	0	PERIOD	INT2	26304
1005738	3787686	0.54875	368.14	3067	0	PERIOD	INT2	26304
1005664	3787563	0.57846	366.15	3067	0	PERIOD	INT2	26304
1008160	3782757	0.04969	303.17	2731.43	0	PERIOD	INT2	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA ######### *
AERMET (19191): 12:24:23 *
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data *
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR *
FOR A TOTAL OF 1270 RECEPTORS. *
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8) *

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.07684	313.4	3067	0	PERIOD	INT22	26304	
999789.6	3787321	0.02344	369.77	3067	0	PERIOD	INT22	26304	
1000040	3787321	0.02481	368.52	3067	0	PERIOD	INT22	26304	
1003220	3786784	0.06459	356.92	3067	0	PERIOD	INT22	26304	
1003027	3786633	0.06433	354.67	3067	0	PERIOD	INT22	26304	
1003076	3786888	0.05837	360.23	3067	0	PERIOD	INT22	26304	
1003128	3786771	0.06341	356.22	3067	0	PERIOD	INT22	26304	
1003273	3787037	0.05812	361.39	3067	0	PERIOD	INT22	26304	
1003402	3787362	0.04974	367.94	3067	0	PERIOD	INT22	26304	
1003316	3786884	0.0636	358.33	3067	0	PERIOD	INT22	26304	
1000637	3784747	0.06645	324.37	3067	0	PERIOD	INT22	26304	
999789.6	3787571	0.02242	373.92	3067	0	PERIOD	INT22	26304	
1000040	3787571	0.02357	372.55	3067	0	PERIOD	INT22	26304	
1001290	3787571	0.02893	375.49	3067	0	PERIOD	INT22	26304	
1001540	3787642	0.0299	376.6	3067	0	PERIOD	INT22	26304	
1001797	3787614	0.03276	372.26	3067	0	PERIOD	INT22	26304	
1003013	3786801	0.0606	356.44	3067	0	PERIOD	INT22	26304	
1003043	3786998	0.05628	360.08	3067	0	PERIOD	INT22	26304	
1002540	3787571	0.0387	373.58	3067	0	PERIOD	INT22	26304	
1003146	3787016	0.05648	361.9	3067	0	PERIOD	INT22	26304	
1003197	3786890	0.06049	360.03	3067	0	PERIOD	INT22	26304	
1003204	3786669	0.06749	354.87	3067	0	PERIOD	INT22	26304	
1003540	3787571	0.04589	370.61	3067	0	PERIOD	INT22	26304	
1000667	3784508	0.06809	323.13	3067	0	PERIOD	INT22	26304	
999789.6	3787821	0.02118	378.67	3067	0	PERIOD	INT22	26304	
1000040	3787821	0.0221	377.82	3067	0	PERIOD	INT22	26304	
1001290	3787821	0.02708	379.87	3067	0	PERIOD	INT22	26304	
1001540	3787821	0.02857	379.52	3067	0	PERIOD	INT22	26304	
1001790	3787821	0.03006	379.93	3067	0	PERIOD	INT22	26304	
1002040	3787821	0.03175	379.79	3067	0	PERIOD	INT22	26304	
1002540	3787821	0.03532	377.95	3067	0	PERIOD	INT22	26304	
1002790	3787821	0.03664	377.42	3067	0	PERIOD	INT22	26304	
1003040	3787821	0.03756	377.46	3067	0	PERIOD	INT22	26304	
1003290	3787821	0.03872	377.02	3067	0	PERIOD	INT22	26304	
1003540	3787821	0.0403	376.1	3067	0	PERIOD	INT22	26304	
1000687	3783950	0.06859	313.16	3067	0	PERIOD	INT22	26304	
1000488	3783611	0.06405	309.25	3067	0	PERIOD	INT22	26304	
1001040	3788071	0.02434	383.77	3067	0	PERIOD	INT22	26304	
1001290	3788071	0.02537	384.85	3067	0	PERIOD	INT22	26304	
1001540	3788071	0.02667	384.87	3067	0	PERIOD	INT22	26304	
1001790	3788071	0.028	385.03	3067	0	PERIOD	INT22	26304	
1002040	3788071	0.02953	384.02	3067	0	PERIOD	INT22	26304	
1002290	3788071	0.0312	381.85	3067	0	PERIOD	INT22	26304	
1002540	3788071	0.03164	384.17	3067	0	PERIOD	INT22	26304	
1002790	3788071	0.03248	383.47	3067	0	PERIOD	INT22	26304	
1003040	3788071	0.0334	382.54	3067	0	PERIOD	INT22	26304	
1003290	3788071	0.03444	382.34	3067	0	PERIOD	INT22	26304	
1003540	3788071	0.03604	380.73	3067	0	PERIOD	INT22	26304	
1000467	3783941	0.06422	313.48	3067	0	PERIOD	INT22	26304	
1000318	3783472	0.0607	307.6	3067	0	PERIOD	INT22	26304	
1001040	3788321	0.02297	388.32	3067	0	PERIOD	INT22	26304	
1001540	3788321	0.02493	390.21	3067	0	PERIOD	INT22	26304	
1001790	3788321	0.02596	390.59	3067	0	PERIOD	INT22	26304	
1002040	3788321	0.02709	389.75	3067	0	PERIOD	INT22	26304	
1002290	3788321	0.02803	388.81	3067	0	PERIOD	INT22	26304	
1002540	3788321	0.02869	388.18	3067	0	PERIOD	INT22	26304	
1002790	3788321	0.02915	388.24	3067	0	PERIOD	INT22	26304	
1003040	3788321	0.02981	388.52	3067	0	PERIOD	INT22	26304	
1003290	3788321	0.03114	386.86	3067	0	PERIOD	INT22	26304	
1003540	3788321	0.03227	386.19	3067	0	PERIOD	INT22	26304	
1000317	3783921	0.06148	312.91	3067	0	PERIOD	INT22	26304	
1000138	3783702	0.0582	309.74	3067	0	PERIOD	INT22	26304	
1001040	3788571	0.02158	394.11	3067	0	PERIOD	INT22	26304	
1001296	3788648	0.02191	397.37	3067	0	PERIOD	INT22	26304	
1001540	3788571	0.02316	396.23	3067	0	PERIOD	INT22	26304	
1001790	3788571	0.02398	396.19	3067	0	PERIOD	INT22	26304	
1002040	3788571	0.02482	394.91	3067	0	PERIOD	INT22	26304	
1002290	3788571	0.02538	394.14	3067	0	PERIOD	INT22	26304	
1002540	3788571	0.02575	393.85	3067	0	PERIOD	INT22	26304	
1002790	3788571	0.02617	394.23	3067	0	PERIOD	INT22	26304	
1003040	3788571	0.02712	393.43	3067	0	PERIOD	INT22	26304	
1003290	3788571	0.02828	391.81	3067	0	PERIOD	INT22	26304	
1003540	3788571	0.02927	390.81	3067	0	PERIOD	INT22	26304	
999778.6	3783682	0.05288	310.41	3067	0	PERIOD	INT22	26304	
1000398	3783103	0.06091	302.49	3067	0	PERIOD	INT22	26304	
1001040	3788821	0.02018	400.84	3067	0	PERIOD	INT22	26304	
1001290	3788821	0.02083	401.83	3067	0	PERIOD	INT22	26304	
1001540	3788821	0.02139	402.78	3067	0	PERIOD	INT22	26304	
1001790	3788821	0.02209	401.61	3067	0	PERIOD	INT22	26304	
1002040	3788821	0.02252	401.14	3067	0	PERIOD	INT22	26304	
1002290	3788821	0.0228	400.73	3067	0	PERIOD	INT22	26304	
1002540	3788821	0.02313	400.59	3067	0	PERIOD	INT22	26304	
1002790	3788821	0.02393	399.38	3067	0	PERIOD	INT22	26304	
1003040	3788821	0.02465	399.83	3067	0	PERIOD	INT22	26304	
1003290	3788821	0.02558	398.01	3067	0	PERIOD	INT22	26304	
1003540	3788821	0.02653	396.43	3067	0	PERIOD	INT22	26304	
1001685	3783244	0.09236	304.21	3067	0	PERIOD	INT22	26304	
1003272	3781348	0.11305	281.42	3067	0	PERIOD	INT22	26304	
1001897	3789110	0.0196	412.3	3067	0	PERIOD	INT22	26304	
1002290	3789071	0.02066	406.84	3067	0	PERIOD	INT22	26304	
1002540	3789071	0.02094	408.23	3067	0	PERIOD	INT22	26304	
1002790	3789071	0.02179	407.02	3067	0	PERIOD	INT22	26304	
1003040	3789071	0.02259	405.65	3067	0	PERIOD	INT22	26304	
1003290	3789071	0.02326	404.07	3067	0	PERIOD	INT22	26304	
1003540	3789071	0.02406	403.23	3067	0	PERIOD	INT22	26304	
1002040	3789321	0.01832	416.24	3067	0	PERIOD	INT22	26304	
1002290	3789321	0.01882	414.12	3067	0	PERIOD	INT22	26304	
1002540	3789321	0.01949	413.35	3067	0	PERIOD	INT22	26304	
1002790	3789321	0.02011	413.5	3067	0	PERIOD	INT22	26304	
1003040	3789321	0.02068	412.1	3067	0	PERIOD	INT22	26304	
1003290	3789321	0.02107	411.75	3067	0	PERIOD	INT22	26304	
1003540	3789321	0.02211	409.58	3067	0	PERIOD	INT22	26304	
1007935	3787517	0.09881	368.67	3067	0	PERIOD	INT22	26304	
1008146	3787564	0.10119	370.54	3067	0	PERIOD	INT22	26304	
1008396	3787564	0.11004	372.41	3067	0	PERIOD	INT22	26304	
1003896	3787814	0.04317	374.52	3067	0	PERIOD	INT22	26304	
1005146	3787814	0.05333	372.84	3067	0	PERIOD	INT22	26304	
1005396	3787814	0.05538	371.59	3067	0	PERIOD	INT22	26304	
1005646	3787814	0.05892	369.88	3067	0	PERIOD	INT22	26304	
1005896	3787814	0.06192	369.9	3067	0	PERIOD	INT22	26304	
1006396	3787814	0.06744	367.61	3067	0	PERIOD	INT22	26304	
1006646	3787814	0.0681	368.8	3067	0	PERIOD	INT22	26304	
1006896	3787814	0.0693	369.21	3067	0	PERIOD	INT22	26304	
1007146	3787814	0.0707	370.16	3067	0	PERIOD	INT22	26304	
1007396	3787814	0.0729	371.24	3067	0	PERIOD	INT22	26304	
1007646	3787814	0.07599	372.31	3067	0	PERIOD	INT22	26304	
1007896	3787814	0.07985	373.39	3067	0	PERIOD	INT22	26304	
1008146	3787814	0.08441	374.6	3067	0	PERIOD	INT22	26304	
1003896	3788064	0.03834	379.88	3067	0	PERIOD	INT22	26304	
1005257	3788068	0.04686	377.2	3067	0	PERIOD	INT22	26304	
1005396	3788064	0.04788	376.96	3067	0	PERIOD	INT22	26304	
1005646	3788064	0.05175	373.58	3067	0	PERIOD	INT22	26304	
1005896	3788064	0.05352	375.37	3067	0	PERIOD	INT22	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA ######### *
AERMET (19191): 12:24:23 *
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data *
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR *
FOR A TOTAL OF 1270 RECEPTORS. *
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8) *

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	5.08104	313.4	3067	0	PERIOD	INT23	26304	
999789.6	3787321	0.0438	369.77	3067	0	PERIOD	INT23	26304	
1000040	3787321	0.04417	368.52	3067	0	PERIOD	INT23	26304	
1003220	3786784	0.11479	356.92	3067	0	PERIOD	INT23	26304	
1003027	3786633	0.12108	354.67	3067	0	PERIOD	INT23	26304	
1003076	3786888	0.09847	360.23	3067	0	PERIOD	INT23	26304	
1003128	3786771	0.11201	356.22	3067	0	PERIOD	INT23	26304	
1003273	3787037	0.0946	361.39	3067	0	PERIOD	INT23	26304	
1003402	3787362	0.07716	367.94	3067	0	PERIOD	INT23	26304	
1003316	3786884	0.10958	358.33	3067	0	PERIOD	INT23	26304	
1000637	3784747	0.54271	324.37	3067	0	PERIOD	INT23	26304	
999789.6	3787571	0.03861	373.92	3067	0	PERIOD	INT23	26304	
1000040	3787571	0.03908	372.55	3067	0	PERIOD	INT23	26304	
1001290	3787571	0.04704	375.49	3067	0	PERIOD	INT23	26304	
1001540	3787642	0.04642	376.6	3067	0	PERIOD	INT23	26304	
1001797	3787614	0.04961	372.26	3067	0	PERIOD	INT23	26304	
1003013	3786801	0.10457	356.44	3067	0	PERIOD	INT23	26304	
1003043	3786998	0.0904	360.08	3067	0	PERIOD	INT23	26304	
1002540	3787571	0.05477	373.58	3067	0	PERIOD	INT23	26304	
1003146	3787016	0.09147	361.9	3067	0	PERIOD	INT23	26304	
1003197	3786890	0.10304	360.03	3067	0	PERIOD	INT23	26304	
1003204	3786669	0.12683	354.87	3067	0	PERIOD	INT23	26304	
1003540	3787571	0.07012	370.61	3067	0	PERIOD	INT23	26304	
1000667	3784508	0.89135	323.13	3067	0	PERIOD	INT23	26304	
999789.6	3787821	0.03419	378.67	3067	0	PERIOD	INT23	26304	
1000040	3787821	0.03455	377.82	3067	0	PERIOD	INT23	26304	
1001290	3787821	0.04189	379.87	3067	0	PERIOD	INT23	26304	
1001540	3787821	0.04279	379.52	3067	0	PERIOD	INT23	26304	
1001790	3787821	0.04366	379.93	3067	0	PERIOD	INT23	26304	
1002040	3787821	0.04494	379.79	3067	0	PERIOD	INT23	26304	
1002540	3787821	0.04794	377.95	3067	0	PERIOD	INT23	26304	
1002790	3787821	0.05062	377.42	3067	0	PERIOD	INT23	26304	
1003040	3787821	0.05342	377.46	3067	0	PERIOD	INT23	26304	
1003290	3787821	0.0563	377.02	3067	0	PERIOD	INT23	26304	
1003540	3787821	0.05975	376.1	3067	0	PERIOD	INT23	26304	
1000687	3783950	20.41529	313.16	3067	0	PERIOD	INT23	26304	
1000488	3783611	5.50656	309.25	3067	0	PERIOD	INT23	26304	
1001040	3788071	0.03697	383.77	3067	0	PERIOD	INT23	26304	
1001290	3788071	0.03743	384.85	3067	0	PERIOD	INT23	26304	
1001540	3788071	0.03812	384.87	3067	0	PERIOD	INT23	26304	
1001790	3788071	0.03889	385.03	3067	0	PERIOD	INT23	26304	
1002040	3788071	0.04024	384.02	3067	0	PERIOD	INT23	26304	
1002290	3788071	0.04173	381.85	3067	0	PERIOD	INT23	26304	
1002540	3788071	0.042	384.17	3067	0	PERIOD	INT23	26304	
1002790	3788071	0.04399	383.47	3067	0	PERIOD	INT23	26304	
1003040	3788071	0.04672	382.54	3067	0	PERIOD	INT23	26304	
1003290	3788071	0.04914	382.34	3067	0	PERIOD	INT23	26304	
1003540	3788071	0.05197	380.73	3067	0	PERIOD	INT23	26304	
1000467	3783941	3.84544	313.48	3067	0	PERIOD	INT23	26304	
1000318	3783472	3.05257	307.6	3067	0	PERIOD	INT23	26304	
1001040	3788321	0.03337	388.32	3067	0	PERIOD	INT23	26304	
1001540	3788321	0.03423	390.21	3067	0	PERIOD	INT23	26304	
1001790	3788321	0.03482	390.59	3067	0	PERIOD	INT23	26304	
1002040	3788321	0.03592	389.75	3067	0	PERIOD	INT23	26304	
1002290	3788321	0.03704	388.81	3067	0	PERIOD	INT23	26304	
1002540	3788321	0.03778	388.18	3067	0	PERIOD	INT23	26304	
1002790	3788321	0.03891	388.24	3067	0	PERIOD	INT23	26304	
1003040	3788321	0.0409	388.52	3067	0	PERIOD	INT23	26304	
1003290	3788321	0.04346	386.86	3067	0	PERIOD	INT23	26304	
1003540	3788321	0.04559	386.19	3067	0	PERIOD	INT23	26304	
1000317	3783921	2.37915	312.91	3067	0	PERIOD	INT23	26304	
1000138	3783702	1.80934	309.74	3067	0	PERIOD	INT23	26304	
1001040	3788571	0.03009	394.11	3067	0	PERIOD	INT23	26304	
1001296	3788648	0.02949	397.37	3067	0	PERIOD	INT23	26304	
1001540	3788571	0.03082	396.23	3067	0	PERIOD	INT23	26304	
1001790	3788571	0.03141	396.19	3067	0	PERIOD	INT23	26304	
1002040	3788571	0.03239	394.91	3067	0	PERIOD	INT23	26304	
1002290	3788571	0.03342	394.14	3067	0	PERIOD	INT23	26304	
1002540	3788571	0.03402	393.85	3067	0	PERIOD	INT23	26304	
1002790	3788571	0.03457	394.23	3067	0	PERIOD	INT23	26304	
1003040	3788571	0.03625	393.43	3067	0	PERIOD	INT23	26304	
1003290	3788571	0.03857	391.81	3067	0	PERIOD	INT23	26304	
1003540	3788571	0.04056	390.81	3067	0	PERIOD	INT23	26304	
999778.6	3783682	0.9216	310.41	3067	0	PERIOD	INT23	26304	
1000398	3783103	3.21702	302.49	3067	0	PERIOD	INT23	26304	
1001040	3788821	0.02716	400.84	3067	0	PERIOD	INT23	26304	
1001290	3788821	0.02751	401.83	3067	0	PERIOD	INT23	26304	
1001540	3788821	0.02785	402.78	3067	0	PERIOD	INT23	26304	
1001790	3788821	0.02855	401.61	3067	0	PERIOD	INT23	26304	
1002040	3788821	0.02922	401.14	3067	0	PERIOD	INT23	26304	
1002290	3788821	0.0301	400.73	3067	0	PERIOD	INT23	26304	
1002540	3788821	0.03072	400.59	3067	0	PERIOD	INT23	26304	
1002790	3788821	0.03124	399.38	3067	0	PERIOD	INT23	26304	
1003040	3788821	0.03213	399.83	3067	0	PERIOD	INT23	26304	
1003290	3788821	0.03416	398.01	3067	0	PERIOD	INT23	26304	
1003540	3788821	0.03615	396.43	3067	0	PERIOD	INT23	26304	
1001685	3783244	1.18375	304.21	3067	0	PERIOD	INT23	26304	
1003272	3781348	0.14275	281.42	3067	0	PERIOD	INT23	26304	
1001897	3789110	0.02541	412.3	3067	0	PERIOD	INT23	26304	
1002290	3789071	0.02731	406.84	3067	0	PERIOD	INT23	26304	
1002540	3789071	0.02778	408.23	3067	0	PERIOD	INT23	26304	
1002790	3789071	0.0282	407.02	3067	0	PERIOD	INT23	26304	
1003040	3789071	0.02887	405.65	3067	0	PERIOD	INT23	26304	
1003290	3789071	0.03042	404.07	3067	0	PERIOD	INT23	26304	
1003540	3789071	0.03217	403.23	3067	0	PERIOD	INT23	26304	
1002040	3789321	0.024	416.24	3067	0	PERIOD	INT23	26304	
1002290	3789321	0.02478	414.12	3067	0	PERIOD	INT23	26304	
1002540	3789321	0.02554	413.35	3067	0	PERIOD	INT23	26304	
1002790	3789321	0.02583	413.5	3067	0	PERIOD	INT23	26304	
1003040	3789321	0.02618	412.1	3067	0	PERIOD	INT23	26304	
1003290	3789321	0.02707	411.75	3067	0	PERIOD	INT23	26304	
1003540	3789321	0.02879	409.58	3067	0	PERIOD	INT23	26304	
1007935	3787517	0.08973	368.67	3067	0	PERIOD	INT23	26304	
1008146	3787564	0.08576	370.54	3067	0	PERIOD	INT23	26304	
1008396	3787564	0.08142	372.41	3067	0	PERIOD	INT23	26304	
1003896	3787814	0.06661	374.52	3067	0	PERIOD	INT23	26304	
1005146	3787814	0.10248	372.84	3067	0	PERIOD	INT23	26304	
1005396	3787814	0.1079	371.59	3067	0	PERIOD	INT23	26304	
1005646	3787814	0.11129	369.88	3067	0	PERIOD	INT23	26304	
1005896	3787814	0.11221	369.9	3067	0	PERIOD	INT23	26304	
1006396	3787814	0.11025	367.61	3067	0	PERIOD	INT23	26304	
1006646	3787814	0.10743	368.8	3067	0	PERIOD	INT23	26304	
1006896	3787814	0.10424	369.21	3067	0	PERIOD	INT23	26304	
1007146	3787814	0.1006	370.16	3067	0	PERIOD	INT23	26304	
1007396	3787814	0.09671	371.24	3067	0	PERIOD	INT23	26304	
1007646	3787814	0.0927	372.31	3067	0	PERIOD	INT23	26304	
1007896	3787814	0.08865	373.39	3067	0	PERIOD	INT23	26304	
1008146	3787814	0.08461	374.6	3067	0	PERIOD	INT23	26304	
1003896	3788064	0.0568	379.88	3067	0	PERIOD	INT23	26304	
1005257	3788068	0.08946	377.2	3067	0	PERIOD	INT23	26304	
1005396	3788064	0.09298	376.96	3067	0	PERIOD	INT23	26304	
1005646	3788064	0.09857	373.58	3067	0	PERIOD	INT23	26304	
1005896	3788064	0.10081	375.37	3067	0	PERIOD	INT23	26304	

1006396	3788064	0.05956	370.23	3067	0	PERIOD	INT22	26304
1006646	3788064	0.05971	372.32	3067	0	PERIOD	INT22	26304
1006896	3788064	0.06063	372.97	3067	0	PERIOD	INT22	26304
1007146	3788064	0.06216	372.78	3067	0	PERIOD	INT22	26304
1007396	3788064	0.06346	374.46	3067	0	PERIOD	INT22	26304
1007646	3788064	0.06539	376.47	3067	0	PERIOD	INT22	26304
1007896	3788064	0.06904	376.02	3067	0	PERIOD	INT22	26304
1008146	3788064	0.07257	376.95	3067	0	PERIOD	INT22	26304
1003896	3788314	0.03458	384.51	3067	0	PERIOD	INT22	26304
1004146	3788314	0.03708	382.43	3067	0	PERIOD	INT22	26304
1004396	3788314	0.03964	380.38	3067	0	PERIOD	INT22	26304
1005466	3788218	0.04538	378.3	3067	0	PERIOD	INT22	26304
1005646	3788314	0.04509	379.39	3067	0	PERIOD	INT22	26304
1005896	3788314	0.04725	379.7	3067	0	PERIOD	INT22	26304
1006146	3788314	0.04938	378.88	3067	0	PERIOD	INT22	26304
1006646	3788314	0.05265	376.28	3067	0	PERIOD	INT22	26304
1006896	3788314	0.05341	377.11	3067	0	PERIOD	INT22	26304
1007146	3788314	0.05461	377.05	3067	0	PERIOD	INT22	26304
1007396	3788314	0.05581	377.82	3067	0	PERIOD	INT22	26304
1007646	3788314	0.05715	379.94	3067	0	PERIOD	INT22	26304
1007896	3788314	0.05974	380.44	3067	0	PERIOD	INT22	26304
1008146	3788314	0.06273	380.95	3067	0	PERIOD	INT22	26304
1008302	3788028	0.07608	378.75	3067	0	PERIOD	INT22	26304
1003896	3788564	0.03147	389.12	3067	0	PERIOD	INT22	26304
1004146	3788564	0.03387	386.58	3067	0	PERIOD	INT22	26304
1004396	3788564	0.03516	387.36	3067	0	PERIOD	INT22	26304
1004646	3788564	0.03643	384.93	3067	0	PERIOD	INT22	26304
1004896	3788564	0.03651	384.68	3067	0	PERIOD	INT22	26304
1005146	3788564	0.03651	385.65	3067	0	PERIOD	INT22	26304
1005396	3788564	0.0377	385.65	3067	0	PERIOD	INT22	26304
1005646	3788564	0.03885	388	3067	0	PERIOD	INT22	26304
1005896	3788564	0.04248	382.81	3067	0	PERIOD	INT22	26304
1006146	3788564	0.04364	383.98	3067	0	PERIOD	INT22	26304
1006278	3788268	0.05233	375.42	3067	0	PERIOD	INT22	26304
1006896	3788564	0.04761	380.72	3067	0	PERIOD	INT22	26304
1007146	3788564	0.04848	381.15	3067	0	PERIOD	INT22	26304
1007396	3788564	0.04926	382.22	3067	0	PERIOD	INT22	26304
1007646	3788564	0.05045	383.42	3067	0	PERIOD	INT22	26304
1007896	3788564	0.05231	384.45	3067	0	PERIOD	INT22	26304
1008146	3788564	0.05495	384.48	3067	0	PERIOD	INT22	26304
1004146	3788814	0.03112	390.64	3067	0	PERIOD	INT22	26304
1004396	3788814	0.03208	391	3067	0	PERIOD	INT22	26304
1004646	3788814	0.03227	391.05	3067	0	PERIOD	INT22	26304
1004896	3788814	0.03219	390.85	3067	0	PERIOD	INT22	26304
1005146	3788814	0.03228	391.81	3067	0	PERIOD	INT22	26304
1005396	3788814	0.03386	390.07	3067	0	PERIOD	INT22	26304
1005646	3788814	0.03602	388.37	3067	0	PERIOD	INT22	26304
1005896	3788814	0.03745	389.5	3067	0	PERIOD	INT22	26304
1006146	3788814	0.03925	387.74	3067	0	PERIOD	INT22	26304
1006396	3788814	0.04121	384.12	3067	0	PERIOD	INT22	26304
1006646	3788814	0.04236	382.77	3067	0	PERIOD	INT22	26304
1007146	3788814	0.04368	384.19	3067	0	PERIOD	INT22	26304
1007396	3788814	0.0439	386.65	3067	0	PERIOD	INT22	26304
1007646	3788814	0.04499	386.82	3067	0	PERIOD	INT22	26304
1007896	3788814	0.04669	386.71	3067	0	PERIOD	INT22	26304
1008146	3788814	0.04849	388.14	3067	0	PERIOD	INT22	26304
1008302	3788938	0.04669	391.47	3067	0	PERIOD	INT22	26304
1004646	3789064	0.02883	396.73	3067	0	PERIOD	INT22	26304
1004896	3789064	0.02903	395.09	3067	0	PERIOD	INT22	26304
1005146	3789064	0.02937	395.33	3067	0	PERIOD	INT22	26304
1005396	3789064	0.03059	394.76	3067	0	PERIOD	INT22	26304
1005646	3789064	0.03243	393.4	3067	0	PERIOD	INT22	26304
1005896	3789064	0.03442	391.42	3067	0	PERIOD	INT22	26304
1006146	3789064	0.03522	392.81	3067	0	PERIOD	INT22	26304
1006396	3789064	0.03614	392.25	3067	0	PERIOD	INT22	26304
1006646	3789064	0.03725	390.44	3067	0	PERIOD	INT22	26304
1006896	3789064	0.03855	388.09	3067	0	PERIOD	INT22	26304
1007146	3789064	0.03906	389.35	3067	0	PERIOD	INT22	26304
1007396	3789064	0.03948	390.89	3067	0	PERIOD	INT22	26304
1007646	3789064	0.04037	390.7	3067	0	PERIOD	INT22	26304
1007896	3789064	0.04137	391.61	3067	0	PERIOD	INT22	26304
1008146	3789064	0.04298	392.28	3067	0	PERIOD	INT22	26304
1004146	3789314	0.02554	404.66	3067	0	PERIOD	INT22	26304
1004396	3789314	0.02604	402.84	3067	0	PERIOD	INT22	26304
1004646	3789314	0.02606	401.54	3067	0	PERIOD	INT22	26304
1004896	3789314	0.02598	401.53	3067	0	PERIOD	INT22	26304
1005146	3789314	0.02662	400.37	3067	0	PERIOD	INT22	26304
1005396	3789314	0.02782	399.49	3067	0	PERIOD	INT22	26304
1005646	3789314	0.02957	397.58	3067	0	PERIOD	INT22	26304
1005896	3789314	0.03077	398.24	3067	0	PERIOD	INT22	26304
1006896	3789314	0.03502	391.65	3067	0	PERIOD	INT22	26304
1006358	3786810	0.12712	354.5	3067	0	PERIOD	INT22	26304
1006668	3786808	0.1305	355.05	3067	0	PERIOD	INT22	26304
1008093	3786917	0.18075	361.18	3067	0	PERIOD	INT22	26304
1006304	3787030	0.10834	357.21	3067	0	PERIOD	INT22	26304
1006554	3787030	0.10958	358.31	3067	0	PERIOD	INT22	26304
1006804	3787030	0.11147	359.24	3067	0	PERIOD	INT22	26304
1007054	3787030	0.11633	358.79	3067	0	PERIOD	INT22	26304
1007304	3787030	0.12151	360.08	3067	0	PERIOD	INT22	26304
1007554	3787030	0.12973	360.63	3067	0	PERIOD	INT22	26304
1007804	3787030	0.14119	361.4	3067	0	PERIOD	INT22	26304
1008054	3787030	0.15692	363	3067	0	PERIOD	INT22	26304
1008304	3787030	0.17732	364.46	3067	0	PERIOD	INT22	26304
1008501	3786980	0.20474	364.61	3067	0	PERIOD	INT22	26304
1006304	3787280	0.09117	361.13	3067	0	PERIOD	INT22	26304
1006554	3787280	0.09273	361.53	3067	0	PERIOD	INT22	26304
1006804	3787280	0.0948	361.53	3067	0	PERIOD	INT22	26304
1007054	3787280	0.09761	361.98	3067	0	PERIOD	INT22	26304
1007304	3787280	0.10174	362.53	3067	0	PERIOD	INT22	26304
1007554	3787280	0.10665	364.15	3067	0	PERIOD	INT22	26304
1007804	3787280	0.11408	364.75	3067	0	PERIOD	INT22	26304
1008054	3787280	0.12394	365.91	3067	0	PERIOD	INT22	26304
1008304	3787280	0.13696	368.28	3067	0	PERIOD	INT22	26304
1008554	3787280	0.15411	369.67	3067	0	PERIOD	INT22	26304
1006804	3787530	0.08068	365.5	3067	0	PERIOD	INT22	26304
1007027	3787517	0.08333	365.32	3067	0	PERIOD	INT22	26304
1007304	3787530	0.0855	366.96	3067	0	PERIOD	INT22	26304
1007554	3787530	0.0895	367.8	3067	0	PERIOD	INT22	26304
1007755	3787522	0.09378	368.75	3067	0	PERIOD	INT22	26304
1008054	3787530	0.10078	370.07	3067	0	PERIOD	INT22	26304
1008304	3787530	0.10933	371.5	3067	0	PERIOD	INT22	26304
1008558	3787481	0.12704	372.2	3067	0	PERIOD	INT22	26304
1007615	3781945	0.17464	291.57	2712.15	0	PERIOD	INT22	26304
1007754	3782138	0.18187	294.52	2712.15	0	PERIOD	INT22	26304
1007714	3781926	0.16774	291.97	2712.15	0	PERIOD	INT22	26304
1001833	3784189	0.10243	316.79	3067	0	PERIOD	INT22	26304
999728.2	3785656	0.03434	339.5	3067	0	PERIOD	INT22	26304
999471	3786989	0.02353	361.8	3067	0	PERIOD	INT22	26304
1000228	3785656	0.03802	340.54	3067	0	PERIOD	INT22	26304
1000381	3785656	0.03926	340.95	3067	0	PERIOD	INT22	26304
1001374	3783960	0.08596	312.87	3067	0	PERIOD	INT22	26304
999728.2	3785906	0.03172	343.5	3067	0	PERIOD	INT22	26304
999978.2	3785906	0.03313	344.61	3067	0	PERIOD	INT22	26304
1000228	3785906	0.03527	344.2	3067	0	PERIOD	INT22	26304
1000381	3785906	0.03632	344.89	3067	0	PERIOD	INT22	26304
1002142	3784260	0.1164	318.53	3067	0	PERIOD	INT22	26304
999728.2	3786156	0.02963	347.59	3067	0	PERIOD	INT22	26304
999978.2	3786156	0.03135	347.47	3067	0	PERIOD	INT22	26304
1000228	3786156	0.03297	348.25	3067	0	PERIOD	INT22	26304
1000381	3786156	0.03423	348.13	3067	0	PERIOD	INT22	26304
1002142	3784510	0.1158	322.84	3067	0	PERIOD	INT22	26304
999583	3786511	0.02666	352.68	3067	0	PERIOD	INT22	26304

1006396	3788064	0.10281	370.23	3067	0	PERIOD	INT23	26304
1006646	3788064	0.10103	372.32	3067	0	PERIOD	INT23	26304
1006896	3788064	0.09886	372.97	3067	0	PERIOD	INT23	26304
1007146	3788064	0.09638	372.78	3067	0	PERIOD	INT23	26304
1007396	3788064	0.09321	374.46	3067	0	PERIOD	INT23	26304
1007646	3788064	0.08976	376.47	3067	0	PERIOD	INT23	26304
1007896	3788064	0.08662	376.02	3067	0	PERIOD	INT23	26304
1008146	3788064	0.08315	376.95	3067	0	PERIOD	INT23	26304
1003896	3788314	0.04942	384.51	3067	0	PERIOD	INT23	26304
1004146	3788314	0.05295	382.43	3067	0	PERIOD	INT23	26304
1004396	3788314	0.05719	380.38	3067	0	PERIOD	INT23	26304
1005466	3788218	0.08639	378.3	3067	0	PERIOD	INT23	26304
1005646	3788314	0.08526	379.39	3067	0	PERIOD	INT23	26304
1005896	3788314	0.08932	379.7	3067	0	PERIOD	INT23	26304
1006146	3788314	0.09217	378.88	3067	0	PERIOD	INT23	26304
1006646	3788314	0.09391	376.28	3067	0	PERIOD	INT23	26304
1006896	3788314	0.09276	377.11	3067	0	PERIOD	INT23	26304
1007146	3788314	0.09118	377.05	3067	0	PERIOD	INT23	26304
1007396	3788314	0.089	377.82	3067	0	PERIOD	INT23	26304
1007646	3788314	0.08623	379.94	3067	0	PERIOD	INT23	26304
1007896	3788314	0.08359	380.44	3067	0	PERIOD	INT23	26304
1008146	3788314	0.08078	380.95	3067	0	PERIOD	INT23	26304
1008302	3788028	0.0809	378.75	3067	0	PERIOD	INT23	26304
1003896	3788564	0.04357	389.12	3067	0	PERIOD	INT23	26304
1004146	3788564	0.0464	386.58	3067	0	PERIOD	INT23	26304
1004396	3788564	0.04898	387.36	3067	0	PERIOD	INT23	26304
1004646	3788564	0.05288	384.93	3067	0	PERIOD	INT23	26304
1004896	3788564	0.05698	384.68	3067	0	PERIOD	INT23	26304
1005146	3788564	0.06156	385.65	3067	0	PERIOD	INT23	26304
1005396	3788564	0.06701	385.65	3067	0	PERIOD	INT23	26304
1005646	3788564	0.07181	388	3067	0	PERIOD	INT23	26304
1005896	3788564	0.07825	382.81	3067	0	PERIOD	INT23	26304
1006146	3788564	0.08171	383.98	3067	0	PERIOD	INT23	26304
1006278	3788268	0.09537	375.42	3067	0	PERIOD	INT23	26304
1006896	3788564	0.0863	380.72	3067	0	PERIOD	INT23	26304
1007146	3788564	0.08552	381.15	3067	0	PERIOD	INT23	26304
1007396	3788564	0.08404	382.22	3067	0	PERIOD	INT23	26304
1007646	3788564	0.08216	383.42	3067	0	PERIOD	INT23	26304
1007896	3788564	0.08004	384.45	3067	0	PERIOD	INT23	26304
1008146	3788564	0.07792	384.48	3067	0	PERIOD	INT23	26304
1004146	3788814	0.04117	390.64	3067	0	PERIOD	INT23	26304
1004396	3788814	0.04323	391	3067	0	PERIOD	INT23	26304
1004646	3788814	0.04574	391.05	3067	0	PERIOD	INT23	26304
1004896	3788814	0.04875	390.85	3067	0	PERIOD	INT23	26304
1005146	3788814	0.05209	391.81	3067	0	PERIOD	INT23	26304
1005396	3788814	0.05683	390.07	3067	0	PERIOD	INT23	26304
1005646	3788814	0.06215	388.37	3067	0	PERIOD	INT23	26304
1005896	3788814	0.06678	389.5	3067	0	PERIOD	INT23	26304
1006146	3788814	0.07169	387.74	3067	0	PERIOD	INT23	26304
1006396	3788814	0.07609	384.12	3067	0	PERIOD	INT23	26304
1006646	3788814	0.0787	382.77	3067	0	PERIOD	INT23	26304
1007146	3788814	0.07975	384.19	3067	0	PERIOD	INT23	26304
1007396	3788814	0.07871	386.65	3067	0	PERIOD	INT23	26304
1007646	3788814	0.07772	386.82	3067	0	PERIOD	INT23	26304
1007896	3788814	0.07645	386.71	3067	0	PERIOD	INT23	26304
1008146	3788814	0.07458	388.14	3067	0	PERIOD	INT23	26304
1008302	3788938	0.07153	391.47	3067	0	PERIOD	INT23	26304
1004646	3789064	0.04017	396.73	3067	0	PERIOD	INT23	26304
1004896	3789064	0.04277	395.09	3067	0	PERIOD	INT23	26304
1005146	3789064	0.04538	395.33	3067	0	PERIOD	INT23	26304
1005396	3789064	0.04871	394.76	3067	0	PERIOD	INT23	26304
1005646	3789064	0.0529	393.4	3067	0	PERIOD	INT23	26304
1005896	3789064	0.05776	391.42	3067	0	PERIOD	INT23	26304
1006146	3789064	0.06186	392.81	3067	0	PERIOD	INT23	26304
1006396	3789064	0.06601	392.25	3067	0	PERIOD	INT23	26304
1006646	3789064	0.06963	390.44	3067	0	PERIOD	INT23	26304
1006896	3789064	0.07234	388.09	3067	0	PERIOD	INT23	26304
1007146	3789064	0.07318	389.35	3067	0	PERIOD	INT23	26304
1007396	3789064	0.07315	390.89	3067	0	PERIOD	INT23	26304
1007646	3789064	0.07291	390.7	3067	0	PERIOD	INT23	26304
1007896	3789064	0.07198	391.61	3067	0	PERIOD	INT23	26304
1008146	3789064	0.07079	392.28	3067	0	PERIOD	INT23	26304
1004146	3789314	0.03247	404.66	3067	0	PERIOD	INT23	26304
1004396	3789314	0.034	402.84	3067	0	PERIOD	INT23	26304
1004646	3789314	0.03578	401.54	3067	0	PERIOD	INT23	26304
1004896	3789314	0.03762	401.53	3067	0	PERIOD	INT23	26304
1005146	3789314	0.03988	400.37	3067	0	PERIOD	INT23	26304
1005396	3789314	0.04243	399.49	3067	0	PERIOD	INT23	26304
1005646	3789314	0.0457	397.58	3067	0	PERIOD	INT23	26304
1005896	3789314	0.04906	398.24	3067	0	PERIOD	INT23	26304
1006896	3789314	0.06506	391.65	3067	0	PERIOD	INT23	26304
1006358	3786810	0.13138	354.5	3067	0	PERIOD	INT23	26304
1006668	3786808	0.12217	355.05	3067	0	PERIOD	INT23	26304
1008093	3786917	0.08795	361.18	3067	0	PERIOD	INT23	26304
1006304	3787030	0.1301	357.21	3067	0	PERIOD	INT23	26304
1006554	3787030	0.1235	358.31	3067	0	PERIOD	INT23	26304
1006804	3787030	0.11696	359.24	3067	0	PERIOD	INT23	26304
1007054	3787030	0.11068	358.79	3067	0	PERIOD	INT23	26304
1007304	3787030	0.10459	360.08	3067	0	PERIOD	INT23	26304
1007554	3787030	0.09889	360.63	3067	0	PERIOD	INT23	26304
1007804	3787030	0.09355	361.4	3067	0	PERIOD	INT23	26304
1008054	3787030	0.08855	363	3067	0	PERIOD	INT23	26304
1008304	3787030	0.08395	364.46	3067	0	PERIOD	INT23	26304
1008501	3786980	0.08066	364.61	3067	0	PERIOD	INT23	26304
1006304	3787280	0.1253	361.13	3067	0	PERIOD	INT23	26304
1006554	3787280	0.12001	361.53	3067	0	PERIOD	INT23	26304
1006804	3787280	0.11455	361.53	3067	0	PERIOD	INT23	26304
1007054	3787280	0.109	361.98	3067	0	PERIOD	INT23	26304
1007304	3787280	0.10352	362.53	3067	0	PERIOD	INT23	26304
1007554	3787280	0.09812	364.15	3067	0	PERIOD	INT23	26304
1007804	3787280	0.09304	364.75	3067	0	PERIOD	INT23	26304
1008054	3787280	0.0882	365.91	3067	0	PERIOD	INT23	26304
1008304	3787280	0.08354	368.28	3067	0	PERIOD	INT23	26304
1008554	3787280	0.07931	369.67	3067	0	PERIOD	INT23	26304
1006804	3787530	0.11086	365.5	3067	0	PERIOD	INT23	26304
1007027	3787517	0.10698	365.32	3067	0	PERIOD	INT23	26304
1007304	3787530	0.10148	366.96	3067	0	PERIOD	INT23	26304
1007554	3787530	0.09672	367.8	3067	0	PERIOD	INT23	26304
1007755	3787522	0.09295	368.75	3067	0	PERIOD	INT23	26304
1008054	3787530	0.08745	370.07	3067	0	PERIOD	INT23	26304
1008304	3787530	0.08305	371.5	3067	0	PERIOD	INT23	26304
1008558	3787481	0.07892	372.2	3067	0	PERIOD	INT23	26304
1007615	3781945	0.04389	291.57	2712.15	0	PERIOD	INT23	26304
1007754	3782138	0.04324	294.52	2712.15	0	PERIOD	INT23	26304
1007714	3781926	0.04292	291.97	2712.15	0	PERIOD	INT23	26304
1001833	3784189	1.19638	316.79	3067	0	PERIOD	INT23	26304
999728.2	3785656	0.12605	339.5	3067	0	PERIOD	INT23	26304
999471	3786989	0.05226	361.8	3067	0	PERIOD	INT23	26304
1000228	3785656	0.14389	340.54	3067	0	PERIOD	INT23	26304
1000381	3785656	0.14624	340.95	3067	0	PERIOD	INT23	26304
1001374	3783960	2.20544	312.87	3067	0	PERIOD	INT23	26304
999728.2	3785906	0.10505	343.5	3067	0	PERIOD	INT23	26304
999978.2	3785906	0.11174	344.61	3067	0	PERIOD	INT23	26304
1000228	3785906	0.11612	344.2	3067	0	PERIOD	INT23	26304
1000381	3785906	0.11725	344.89	3067	0	PERIOD	INT23	26304
1002142	3784260	0.93248	318.53	3067	0	PERIOD	INT23	26304
999728.2	3786156	0.08894	347.59	3067	0	PERIOD	INT23	26304
999978.2	3786156	0.09405	347.47	3067	0	PERIOD	INT23	26304
1000228	3786156	0.0949	348.25	3067	0	PERIOD	INT23	26304
1000381	3786156	0.09691	348.13	3067	0	PERIOD	INT23	26304
1002142	3784510	0.88207	322.84	3067	0	PERIOD	INT23	26304
999583	3786511	0.06947	352.68	3067	0	PERIOD	INT23	26304

999978.2	3786406	0.02945	351.99	3067	0	PERIOD	INT22	26304
1000228	3786406	0.03109	352.32	3067	0	PERIOD	INT22	26304
1000381	3786406	0.03225	352.23	3067	0	PERIOD	INT22	26304
1002142	3784760	0.10998	325.79	3067	0	PERIOD	INT22	26304
999728.2	3786656	0.02643	356.43	3067	0	PERIOD	INT22	26304
999978.2	3786656	0.02807	355.56	3067	0	PERIOD	INT22	26304
1000228	3786656	0.0295	356.45	3067	0	PERIOD	INT22	26304
1000381	3786656	0.03056	356.51	3067	0	PERIOD	INT22	26304
1002142	3785010	0.09201	330.15	3067	0	PERIOD	INT22	26304
999978.2	3786906	0.02671	359.86	3067	0	PERIOD	INT22	26304
1000228	3786906	0.02796	361.26	3067	0	PERIOD	INT22	26304
1000381	3786906	0.02904	360.87	3067	0	PERIOD	INT22	26304
1002142	3785260	0.08123	333.45	3067	0	PERIOD	INT22	26304
999978.2	3787156	0.02533	365.2	3067	0	PERIOD	INT22	26304
1000381	3787156	0.02753	365.47	3067	0	PERIOD	INT22	26304
1008119	3783582	0.26601	315.08	2731.43	0	PERIOD	INT22	26304
1007700	3783549	0.35661	314	2731.43	0	PERIOD	INT22	26304
1007624	3783868	0.43118	317.93	3067	0	PERIOD	INT22	26304
1007820	3783997	0.37844	320.05	3067	0	PERIOD	INT22	26304
1007402	3781921	0.18469	291.54	2712.15	0	PERIOD	INT22	26304
1007322	3781815	0.17947	291.61	2712.15	0	PERIOD	INT22	26304
1006087	3781795	0.22331	287.96	2731.43	0	PERIOD	INT22	26304
1008325	3782755	0.18229	303.6	2731.43	0	PERIOD	INT22	26304
1008514	3783060	0.1823	308.8	2731.43	0	PERIOD	INT22	26304
1007767	3782967	0.26471	305.58	2731.43	0	PERIOD	INT22	26304
1007923	3783024	0.24778	306.23	2731.43	0	PERIOD	INT22	26304
1008123	3783021	0.22123	306.62	2731.43	0	PERIOD	INT22	26304
1008070	3783469	0.26553	312.8	2731.43	0	PERIOD	INT22	26304
1007597	3782576	0.23924	300.21	2731.43	0	PERIOD	INT22	26304
1007445	3782685	0.27296	301.58	2731.43	0	PERIOD	INT22	26304
1007588	3782639	0.2482	301.02	2731.43	0	PERIOD	INT22	26304
1007681	3782865	0.26482	304.18	2731.43	0	PERIOD	INT22	26304
1007701	3782722	0.24457	302.4	2731.43	0	PERIOD	INT22	26304
1008020	3782556	0.19507	299.57	2731.43	0	PERIOD	INT22	26304
1008518	3782792	0.16848	305.06	2731.43	0	PERIOD	INT22	26304
1007617	3782081	0.18603	293.61	2712.15	0	PERIOD	INT22	26304
1007737	3782340	0.20067	296.4	2731.43	0	PERIOD	INT22	26304
1007840	3782360	0.1941	296.72	2731.43	0	PERIOD	INT22	26304
1007883	3782553	0.20733	299.84	2731.43	0	PERIOD	INT22	26304
1008006	3782164	0.1674	294.27	2712.15	0	PERIOD	INT22	26304
1008110	3782264	0.16745	296.19	2712.15	0	PERIOD	INT22	26304
1008246	3782287	0.16012	296.52	2712.15	0	PERIOD	INT22	26304
1005447	3786757	0.11305	354.46	3067	0	PERIOD	INT22	26304
1005497	3786757	0.1138	354.66	3067	0	PERIOD	INT22	26304
1005547	3786757	0.11514	354.42	3067	0	PERIOD	INT22	26304
1005697	3786757	0.12083	352.58	3067	0	PERIOD	INT22	26304
1005747	3786757	0.12225	352.38	3067	0	PERIOD	INT22	26304
1005797	3786757	0.12398	351.96	3067	0	PERIOD	INT22	26304
1005847	3786757	0.12505	352.03	3067	0	PERIOD	INT22	26304
1005897	3786757	0.12609	352.12	3067	0	PERIOD	INT22	26304
1005947	3786757	0.12682	352.42	3067	0	PERIOD	INT22	26304
1005997	3786757	0.12763	352.64	3067	0	PERIOD	INT22	26304
1006047	3786757	0.12822	353	3067	0	PERIOD	INT22	26304
1006097	3786757	0.129	353.16	3067	0	PERIOD	INT22	26304
1006147	3786757	0.12963	353.39	3067	0	PERIOD	INT22	26304
1006197	3786757	0.13044	353.42	3067	0	PERIOD	INT22	26304
1005447	3786807	0.10922	354.94	3067	0	PERIOD	INT22	26304
1005497	3786807	0.11006	355.03	3067	0	PERIOD	INT22	26304
1005547	3786807	0.11143	354.71	3067	0	PERIOD	INT22	26304
1005597	3786807	0.1124	354.75	3067	0	PERIOD	INT22	26304
1005697	3786807	0.11741	352.45	3067	0	PERIOD	INT22	26304
1005747	3786807	0.11856	352.42	3067	0	PERIOD	INT22	26304
1005797	3786807	0.11974	352.37	3067	0	PERIOD	INT22	26304
1005847	3786807	0.12073	352.47	3067	0	PERIOD	INT22	26304
1005897	3786807	0.12153	352.72	3067	0	PERIOD	INT22	26304
1005947	3786807	0.12222	353.04	3067	0	PERIOD	INT22	26304
1005997	3786807	0.12312	353.16	3067	0	PERIOD	INT22	26304
1006047	3786807	0.1238	353.43	3067	0	PERIOD	INT22	26304
1006097	3786807	0.12457	353.57	3067	0	PERIOD	INT22	26304
1006147	3786807	0.12499	353.95	3067	0	PERIOD	INT22	26304
1006197	3786807	0.12577	353.98	3067	0	PERIOD	INT22	26304
1005447	3786857	0.10544	355.55	3067	0	PERIOD	INT22	26304
1005497	3786857	0.10625	355.63	3067	0	PERIOD	INT22	26304
1005547	3786857	0.10762	355.25	3067	0	PERIOD	INT22	26304
1005597	3786857	0.10869	355.16	3067	0	PERIOD	INT22	26304
1005747	3786857	0.11458	352.84	3067	0	PERIOD	INT22	26304
1005797	3786857	0.11583	352.7	3067	0	PERIOD	INT22	26304
1005847	3786857	0.11671	352.86	3067	0	PERIOD	INT22	26304
1005897	3786857	0.11748	353.11	3067	0	PERIOD	INT22	26304
1005947	3786857	0.11819	353.39	3067	0	PERIOD	INT22	26304
1005997	3786857	0.11907	353.5	3067	0	PERIOD	INT22	26304
1006047	3786857	0.1197	353.79	3067	0	PERIOD	INT22	26304
1006097	3786857	0.12031	354.04	3067	0	PERIOD	INT22	26304
1006147	3786857	0.12087	354.28	3067	0	PERIOD	INT22	26304
1006197	3786857	0.12149	354.42	3067	0	PERIOD	INT22	26304
1005447	3786907	0.10144	356.54	3067	0	PERIOD	INT22	26304
1005497	3786907	0.10264	356.22	3067	0	PERIOD	INT22	26304
1005547	3786907	0.10374	356.03	3067	0	PERIOD	INT22	26304
1005597	3786907	0.10501	355.72	3067	0	PERIOD	INT22	26304
1005747	3786907	0.11093	353.16	3067	0	PERIOD	INT22	26304
1005797	3786907	0.1122	352.96	3067	0	PERIOD	INT22	26304
1005847	3786907	0.11302	353.15	3067	0	PERIOD	INT22	26304
1005897	3786907	0.11383	353.34	3067	0	PERIOD	INT22	26304
1005947	3786907	0.11459	353.55	3067	0	PERIOD	INT22	26304
1005997	3786907	0.11533	353.76	3067	0	PERIOD	INT22	26304
1006047	3786907	0.11601	353.97	3067	0	PERIOD	INT22	26304
1006097	3786907	0.11666	354.17	3067	0	PERIOD	INT22	26304
1006147	3786907	0.11714	354.46	3067	0	PERIOD	INT22	26304
1006197	3786907	0.11747	354.83	3067	0	PERIOD	INT22	26304
1005447	3786957	0.09804	357.16	3067	0	PERIOD	INT22	26304
1005497	3786957	0.09919	356.83	3067	0	PERIOD	INT22	26304
1005547	3786957	0.10044	356.46	3067	0	PERIOD	INT22	26304
1005597	3786957	0.1013	356.49	3067	0	PERIOD	INT22	26304
1005624	3787482	0.07119	364.73	3067	0	PERIOD	INT22	26304
1005747	3786957	0.10666	354.2	3067	0	PERIOD	INT22	26304
1005797	3786957	0.10803	353.87	3067	0	PERIOD	INT22	26304
1005847	3786957	0.10887	354.02	3067	0	PERIOD	INT22	26304
1005897	3786957	0.10958	354.28	3067	0	PERIOD	INT22	26304
1005947	3786957	0.11033	354.49	3067	0	PERIOD	INT22	26304
1005997	3786957	0.11094	354.79	3067	0	PERIOD	INT22	26304
1006047	3786957	0.11158	355.02	3067	0	PERIOD	INT22	26304
1006097	3786957	0.11237	355.06	3067	0	PERIOD	INT22	26304
1006147	3786957	0.11267	355.51	3067	0	PERIOD	INT22	26304
1006197	3786957	0.11312	355.76	3067	0	PERIOD	INT22	26304
1005447	3787007	0.09497	357.6	3067	0	PERIOD	INT22	26304
1005497	3787007	0.09589	357.46	3067	0	PERIOD	INT22	26304
1005547	3787007	0.09703	357.14	3067	0	PERIOD	INT22	26304
1005597	3787007	0.09794	357.09	3067	0	PERIOD	INT22	26304
1005647	3787007	0.09885	357.08	3067	0	PERIOD	INT22	26304
1005797	3787007	0.10416	354.72	3067	0	PERIOD	INT22	26304
1005847	3787007	0.10483	355.01	3067	0	PERIOD	INT22	26304
1005897	3787007	0.10552	355.28	3067	0	PERIOD	INT22	26304
1005947	3787007	0.10628	355.45	3067	0	PERIOD	INT22	26304
1005997	3787007	0.10695	355.68	3067	0	PERIOD	INT22	26304
1006047	3787007	0.10762	355.86	3067	0	PERIOD	INT22	26304
1006097	3787007	0.10852	355.76	3067	0	PERIOD	INT22	26304
1006147	3787007	0.10901	356.01	3067	0	PERIOD	INT22	26304
1006197	3787007	0.10932	356.37	3067	0	PERIOD	INT22	26304
1005447	3787057	0.09205	358.04	3067	0	PERIOD	INT22	26304
1005497	3787057	0.09266	358.16	3067	0	PERIOD	INT22	26304
1005547	3787057	0.09369	357.92	3067	0	PERIOD	INT22	26304
1005597	3787057	0.09458	357.86	3067	0	PERIOD	INT22	26304

999978.2	3786406	0.07822	351.99	3067	0	PERIOD	INT23	26304
1000228	3786406	0.07872	352.32	3067	0	PERIOD	INT23	26304
1000381	3786406	0.08058	352.23	3067	0	PERIOD	INT23	26304
1002142	3784760	0.72485	325.79	3067	0	PERIOD	INT23	26304
999728.2	3786656	0.06503	356.43	3067	0	PERIOD	INT23	26304
999978.2	3786656	0.06642	355.56	3067	0	PERIOD	INT23	26304
1000228	3786656	0.06636	356.45	3067	0	PERIOD	INT23	26304
1000381	3786656	0.06804	356.51	3067	0	PERIOD	INT23	26304
1002142	3785010	0.55066	330.15	3067	0	PERIOD	INT23	26304
999978.2	3786906	0.05666	359.86	3067	0	PERIOD	INT23	26304
1000228	3786906	0.05648	361.26	3067	0	PERIOD	INT23	26304
1000381	3786906	0.0584	360.87	3067	0	PERIOD	INT23	26304
1002142	3785260	0.39113	333.45	3067	0	PERIOD	INT23	26304
999978.2	3787156	0.04847	365.2	3067	0	PERIOD	INT23	26304
1000381	3787156	0.05074	365.47	3067	0	PERIOD	INT23	26304
1008119	3783582	0.0467	315.08	2731.43	0	PERIOD	INT23	26304
1007700	3783549	0.05073	314	2731.43	0	PERIOD	INT23	26304
1007624	3783868	0.05651	317.93	3067	0	PERIOD	INT23	26304
1007820	3783997	0.05641	320.05	3067	0	PERIOD	INT23	26304
1007402	3781921	0.04589	291.54	2712.15	0	PERIOD	INT23	26304
1007322	3781815	0.04632	291.61	2712.15	0	PERIOD	INT23	26304
1006087	3781795	0.06234	287.96	2731.43	0	PERIOD	INT23	26304
1008325	3782755	0.04012	303.6	2731.43	0	PERIOD	INT23	26304
1008514	3783060	0.03944	308.8	2731.43	0	PERIOD	INT23	26304
1007767	3782967	0.04582	305.58	2731.43	0	PERIOD	INT23	26304
1007923	3783024	0.04447	306.23	2731.43	0	PERIOD	INT23	26304
1008123	3783021	0.04261	306.62	2731.43	0	PERIOD	INT23	26304
1008070	3783469	0.04581	312.8	2731.43	0	PERIOD	INT23	26304
1007597	3782576	0.04622	300.21	2731.43	0	PERIOD	INT23	26304
1007445	3782685	0.04824	301.58	2731.43	0	PERIOD	INT23	26304
1007588	3782639	0.04654	301.02	2731.43	0	PERIOD	INT23	26304
1007681	3782865	0.04636	304.18	2731.43	0	PERIOD	INT23	26304
1007701	3782722	0.04567	302.4	2731.43	0	PERIOD	INT23	26304
1008020	3782556	0.04213	299.57	2731.43	0	PERIOD	INT23	26304
1008518	3782792	0.0387	305.06	2731.43	0	PERIOD	INT23	26304
1007617	3782081	0.04433	293.61	2712.15	0	PERIOD	INT23	26304
1007737	3782340	0.04404	296.4	2731.43	0	PERIOD	INT23	26304
1007840	3782360	0.04314	296.72	2731.43	0	PERIOD	INT23	26304
1007883	3782553	0.04335	299.84	2731.43	0	PERIOD	INT23	26304
1008006	3782164	0.04108	294.27	2712.15	0	PERIOD	INT23	26304
1008110	3782264	0.04052	296.19	2712.15	0	PERIOD	INT23	26304
1008246	3782287	0.03948	296.52	2712.15	0	PERIOD	INT23	26304
1005447	3786757	0.16038	354.46	3067	0	PERIOD	INT23	26304
1005497	3786757	0.15892	354.66	3067	0	PERIOD	INT23	26304
1005547	3786757	0.15745	354.42	3067	0	PERIOD	INT23	26304
1005697	3786757	0.15283	352.58	3067	0	PERIOD	INT23	26304
1005747	3786757	0.15125	352.38	3067	0	PERIOD	INT23	26304
1005797	3786757	0.14964	351.96	3067	0	PERIOD	INT23	26304
1005847	3786757	0.14806	352.03	3067	0	PERIOD	INT23	26304
1005897	3786757	0.14647	352.12	3067	0	PERIOD	INT23	26304
1005947	3786757	0.14489	352.42	3067	0	PERIOD	INT23	26304
1005997	3786757	0.1433	352.64	3067	0	PERIOD	INT23	26304
1006047	3786757	0.14172	353	3067	0	PERIOD	INT23	26304
1006097	3786757	0.14012	353.16	3067	0	PERIOD	INT23	26304
1006147	3786757	0.13853	353.39	3067	0	PERIOD	INT23	26304
1006197	3786757	0.13694	353.42	3067	0	PERIOD	INT23	26304
1005447	3786807	0.15862	354.94	3067	0	PERIOD	INT23	26304
1005497	3786807	0.15728	355.03	3067	0	PERIOD	INT23	26304
1005547	3786807	0.15591	354.71	3067	0	PERIOD	INT23	26304
1005597	3786807	0.15449	354.75	3067	0	PERIOD	INT23	26304
1005697	3786807	0.15154	352.45	3067	0	PERIOD	INT23	26304
1005747	3786807	0.15005	352.42	3067	0	PERIOD	INT23	26304
1005797	3786807	0.14855	352.37	3067	0	PERIOD	INT23	26304
1005847	3786807	0.14704	352.47	3067	0	PERIOD	INT23	26304
1005897	3786807	0.14553	352.72	3067	0	PERIOD	INT23	26304
1005947	3786807	0.14401	353.04	3067	0	PERIOD	INT23	26304
1005997	3786807	0.14248	353.16	3067	0	PERIOD	INT23	26304
1006047	3786807	0.14095	353.43	3067	0	PERIOD	INT23	26304
1006097	3786807	0.13941	353.57	3067	0	PERIOD	INT23	26304
1006147	3786807	0.13788	353.95	3067	0	PERIOD	INT23	26304
1006197	3786807	0.13634	353.98	3067	0	PERIOD	INT23	26304
1005447	3786857	0.15678	355.55	3067	0	PERIOD	INT23	26304
1005497	3786857	0.15554	355.63	3067	0	PERIOD	INT23	26304
1005547	3786857	0.15427	355.25	3067	0	PERIOD	INT23	26304
1005597	3786857	0.15296	355.16	3067	0	PERIOD	INT23	26304
1005747	3786857	0.14881	352.84	3067	0	PERIOD	INT23	26304
1005797	3786857	0.14738	352.7	3067	0	PERIOD	INT23	26304
1005847	3786857	0.14594	352.86	3067	0	PERIOD	INT23	26304
1005897	3786857	0.14451	353.11	3067	0	PERIOD	INT23	26304
1005947	3786857	0.14305	353.39	3067	0	PERIOD	INT23	26304
1005997	3786857	0.14158	353.5	3067	0	PERIOD	INT23	26304
1006047	3786857	0.14012	353.79	3067	0	PERIOD	INT23	26304
1006097	3786857	0.13864	354.04	3067	0	PERIOD	INT23	26304
1006147	3786857	0.13716	354.28	3067	0	PERIOD	INT23	26304
1006197	3786857	0.13567	354.42	3067	0	PERIOD	INT23	26304
1005447	3786907	0.15483	356.54	3067	0	PERIOD	INT23	26304
1005497	3786907	0.15371	356.22	3067	0	PERIOD	INT23	26304
1005547	3786907	0.15255	356.03	3067	0	PERIOD	INT23	26304
1005597	3786907	0.15134	355.72	3067	0	PERIOD	INT23	26304
1005747	3786907	0.14748	353.16	3067	0	PERIOD	INT23	26304
1005797	3786907	0.14613	352.96	3067	0	PERIOD	INT23	26304
1005847	3786907	0.14478	353.15	3067	0	PERIOD	INT23	26304
1005897	3786907	0.1434	353.34	3067	0	PERIOD	INT23	26304
1005947	3786907	0.14202	353.55	3067	0	PERIOD	INT23	26304
1005997	3786907	0.14062	353.76	3067	0	PERIOD	INT23	26304
1006047	3786907	0.13921	353.97	3067	0	PERIOD	INT23	26304
1006097	3786907	0.13779	354.17	3067	0	PERIOD	INT23	26304
1006147	3786907	0.13637	354.46	3067	0	PERIOD	INT23	26304
1006197	3786907	0.13495	354.83	3067	0	PERIOD	INT23	26304
1005447	3786957	0.15281	357.16	3067	0	PERIOD	INT23	26304
1005497	3786957	0.15181	356.83	3067	0	PERIOD	INT23	26304
1005547	3786957	0.15076	356.46	3067	0	PERIOD	INT23	26304
1005597	3786957	0.14964	356.49	3067	0	PERIOD	INT23	26304
1005624	3787482	0.12742	364.73	3067	0	PERIOD	INT23	26304
1005747	3786957	0.1461	354.2	3067	0	PERIOD	INT23	26304
1005797	3786957	0.14484	353.87	3067	0	PERIOD	INT23	26304
1005847	3786957	0.14356	354.02	3067	0	PERIOD	INT23	26304
1005897	3786957	0.14226	354.28	3067	0	PERIOD	INT23	26304
1005947	3786957	0.14094	354.49	3067	0	PERIOD	INT23	26304
1005997	3786957	0.13961	354.79	3067	0	PERIOD	INT23	26304
1006047	3786957	0.13826	355.02	3067	0	PERIOD	INT23	26304
1006097	3786957	0.1369	355.06	3067	0	PERIOD	INT23	26304
1006147	3786957	0.13554	355.51	3067	0	PERIOD	INT23	26304
1006197	3786957	0.13416	355.76	3067	0	PERIOD	INT23	26304
1005447	3787007	0.15075	357.6	3067	0	PERIOD	INT23	26304
1005497	3787007	0.14983	357.46	3067	0	PERIOD	INT23	26304
1005547	3787007	0.14889	357.14	3067	0	PERIOD	INT23	26304
1005597	3787007	0.14786	357.09	3067	0	PERIOD	INT23	26304
1005647	3787007	0.1468	357.08	3067	0	PERIOD	INT23	26304
1005797	3787007	0.14346	354.72	3067	0	PERIOD	INT23	26304
1005847	3787007	0.14226	355.01	3067	0	PERIOD	INT23	26304
1005897	3787007	0.14103	355.28	3067	0	PERIOD	INT23	26304
1005947	3787007	0.13978	355.45	3067	0	PERIOD	INT23	26304
1005997	3787007	0.13851	355.68	3067	0	PERIOD	INT23	26304
1006047	3787007	0.13723	355.86	3067	0	PERIOD	INT23	26304
1006097	3787007	0.13594	355.76	3067	0	PERIOD	INT23	26304
1006147	3787007	0.13463	356.01	3067	0	PERIOD	INT23	26304
1006197	3787007	0.13331	356.37	3067	0	PERIOD	INT23	26304
1005447	3787057	0.14861	358.04	3067	0	PERIOD	INT23	26304
1005497	3787057	0.14777	358.16	3067	0	PERIOD	INT23	26304
1005547	3787057	0.14692	357.92	3067	0	PERIOD	INT23	26304
1005597	3787057	0.146	357.86	3067	0	PERIOD	INT23	26304

1005647	3787057	0.09555	357.76	3067	0	PERIOD	INT22	26304
1005797	3787057	0.10073	355.34	3067	0	PERIOD	INT22	26304
1005847	3787057	0.10162	355.39	3067	0	PERIOD	INT22	26304
1005897	3787057	0.10208	355.87	3067	0	PERIOD	INT22	26304
1005947	3787057	0.10269	356.17	3067	0	PERIOD	INT22	26304
1005997	3787057	0.10325	356.49	3067	0	PERIOD	INT22	26304
1006047	3787057	0.10377	356.79	3067	0	PERIOD	INT22	26304
1006097	3787057	0.10471	356.62	3067	0	PERIOD	INT22	26304
1006147	3787057	0.10529	356.75	3067	0	PERIOD	INT22	26304
1006197	3787057	0.10557	357.13	3067	0	PERIOD	INT22	26304
1005447	3787107	0.08911	358.61	3067	0	PERIOD	INT22	26304
1005497	3787107	0.08965	358.77	3067	0	PERIOD	INT22	26304
1005547	3787107	0.09059	358.59	3067	0	PERIOD	INT22	26304
1005597	3787107	0.09154	358.45	3067	0	PERIOD	INT22	26304
1005647	3787107	0.09241	358.42	3067	0	PERIOD	INT22	26304
1005697	3787107	0.09336	358.35	3067	0	PERIOD	INT22	26304
1005797	3787107	0.09754	355.9	3067	0	PERIOD	INT22	26304
1005847	3787107	0.09827	356.09	3067	0	PERIOD	INT22	26304
1005897	3787107	0.09854	356.75	3067	0	PERIOD	INT22	26304
1005947	3787107	0.09895	357.23	3067	0	PERIOD	INT22	26304
1005997	3787107	0.09936	357.68	3067	0	PERIOD	INT22	26304
1006047	3787107	0.09975	358.1	3067	0	PERIOD	INT22	26304
1006097	3787107	0.10093	357.64	3067	0	PERIOD	INT22	26304
1006147	3787107	0.10146	357.8	3067	0	PERIOD	INT22	26304
1006197	3787107	0.10189	358.01	3067	0	PERIOD	INT22	26304
1005447	3787157	0.08608	359.37	3067	0	PERIOD	INT22	26304
1005497	3787157	0.08699	359.15	3067	0	PERIOD	INT22	26304
1005547	3787157	0.08752	359.34	3067	0	PERIOD	INT22	26304
1005597	3787157	0.08839	359.25	3067	0	PERIOD	INT22	26304
1005647	3787157	0.08896	359.48	3067	0	PERIOD	INT22	26304
1005697	3787157	0.09024	359.07	3067	0	PERIOD	INT22	26304
1005847	3787157	0.09524	356.61	3067	0	PERIOD	INT22	26304
1005897	3787157	0.09561	357.15	3067	0	PERIOD	INT22	26304
1005947	3787157	0.09592	357.73	3067	0	PERIOD	INT22	26304
1005997	3787157	0.09644	358.04	3067	0	PERIOD	INT22	26304
1006047	3787157	0.09689	358.37	3067	0	PERIOD	INT22	26304
1006097	3787157	0.09769	358.28	3067	0	PERIOD	INT22	26304
1006147	3787157	0.09839	358.23	3067	0	PERIOD	INT22	26304
1006197	3787157	0.09889	358.34	3067	0	PERIOD	INT22	26304
1005447	3787207	0.0828	360.45	3067	0	PERIOD	INT22	26304
1005497	3787207	0.08321	360.68	3067	0	PERIOD	INT22	26304
1005547	3787207	0.08409	360.51	3067	0	PERIOD	INT22	26304
1005597	3787207	0.08445	360.87	3067	0	PERIOD	INT22	26304
1005647	3787207	0.08619	360	3067	0	PERIOD	INT22	26304
1005697	3787207	0.08726	359.77	3067	0	PERIOD	INT22	26304
1005847	3787207	0.09197	357.56	3067	0	PERIOD	INT22	26304
1005897	3787207	0.09256	357.84	3067	0	PERIOD	INT22	26304
1005947	3787207	0.09282	358.45	3067	0	PERIOD	INT22	26304
1005997	3787207	0.09333	358.73	3067	0	PERIOD	INT22	26304
1006047	3787207	0.09351	359.3	3067	0	PERIOD	INT22	26304
1006097	3787207	0.09352	359.97	3067	0	PERIOD	INT22	26304
1006147	3787207	0.09443	359.71	3067	0	PERIOD	INT22	26304
1006197	3787207	0.09592	358.78	3067	0	PERIOD	INT22	26304
1005417	3787257	0.07869	362.17	3067	0	PERIOD	INT22	26304
1005497	3787257	0.08	361.84	3067	0	PERIOD	INT22	26304
1005597	3787257	0.08167	361.57	3067	0	PERIOD	INT22	26304
1005647	3787257	0.08309	360.94	3067	0	PERIOD	INT22	26304
1005697	3787257	0.08417	360.68	3067	0	PERIOD	INT22	26304
1005747	3787257	0.08476	360.9	3067	0	PERIOD	INT22	26304
1005847	3787257	0.08825	359.13	3067	0	PERIOD	INT22	26304
1005897	3787257	0.08904	359.16	3067	0	PERIOD	INT22	26304
1005947	3787257	0.08887	360.12	3067	0	PERIOD	INT22	26304
1005997	3787257	0.08945	360.29	3067	0	PERIOD	INT22	26304
1006047	3787257	0.08991	360.55	3067	0	PERIOD	INT22	26304
1006097	3787257	0.09051	360.62	3067	0	PERIOD	INT22	26304
1006147	3787257	0.0916	360.15	3067	0	PERIOD	INT22	26304
1006197	3787257	0.09284	359.46	3067	0	PERIOD	INT22	26304
1005417	3787307	0.0758	363.26	3067	0	PERIOD	INT22	26304
1005497	3787307	0.07723	362.74	3067	0	PERIOD	INT22	26304
1005597	3787307	0.07893	362.39	3067	0	PERIOD	INT22	26304
1005647	3787307	0.08006	361.99	3067	0	PERIOD	INT22	26304
1005697	3787307	0.0812	361.62	3067	0	PERIOD	INT22	26304
1005747	3787307	0.08238	361.24	3067	0	PERIOD	INT22	26304
1005897	3787307	0.08532	360.72	3067	0	PERIOD	INT22	26304
1005947	3787307	0.0859	360.92	3067	0	PERIOD	INT22	26304
1005997	3787307	0.08647	361.09	3067	0	PERIOD	INT22	26304
1006047	3787307	0.08709	361.17	3067	0	PERIOD	INT22	26304
1006097	3787307	0.08795	360.95	3067	0	PERIOD	INT22	26304
1006147	3787307	0.08889	360.59	3067	0	PERIOD	INT22	26304
1006197	3787307	0.09001	359.99	3067	0	PERIOD	INT22	26304
1005421	3787374	0.07252	364.37	3067	0	PERIOD	INT22	26304
1005897	3787357	0.08225	361.8	3067	0	PERIOD	INT22	26304
1005947	3787357	0.0832	361.59	3067	0	PERIOD	INT22	26304
1005997	3787357	0.08406	361.44	3067	0	PERIOD	INT22	26304
1006047	3787357	0.08476	361.41	3067	0	PERIOD	INT22	26304
1006097	3787357	0.08541	361.38	3067	0	PERIOD	INT22	26304
1006147	3787357	0.08606	361.3	3067	0	PERIOD	INT22	26304
1005647	3787407	0.07483	363.73	3067	0	PERIOD	INT22	26304
1005697	3787407	0.07566	363.62	3067	0	PERIOD	INT22	26304
1005747	3787407	0.07673	363.27	3067	0	PERIOD	INT22	26304
1005797	3787407	0.07706	363.77	3067	0	PERIOD	INT22	26304
1005897	3787407	0.07976	362.43	3067	0	PERIOD	INT22	26304
1005947	3787407	0.08087	362	3067	0	PERIOD	INT22	26304
1005997	3787407	0.08165	361.9	3067	0	PERIOD	INT22	26304
1006047	3787407	0.08232	361.88	3067	0	PERIOD	INT22	26304
1006097	3787407	0.08294	361.86	3067	0	PERIOD	INT22	26304
1006147	3787407	0.08378	361.54	3067	0	PERIOD	INT22	26304
1006197	3787407	0.08485	360.91	3067	0	PERIOD	INT22	26304
1005747	3787457	0.07413	364.3	3067	0	PERIOD	INT22	26304
1005797	3787457	0.07449	364.77	3067	0	PERIOD	INT22	26304
1005947	3787457	0.0783	362.81	3067	0	PERIOD	INT22	26304
1005997	3787457	0.07913	362.62	3067	0	PERIOD	INT22	26304
1006047	3787457	0.07997	362.37	3067	0	PERIOD	INT22	26304
1006097	3787457	0.08072	362.18	3067	0	PERIOD	INT22	26304
1006147	3787457	0.08177	361.58	3067	0	PERIOD	INT22	26304
1006197	3787457	0.08242	361.39	3067	0	PERIOD	INT22	26304
1005697	3787507	0.07085	365.46	3067	0	PERIOD	INT22	26304
1005747	3787507	0.07129	365.81	3067	0	PERIOD	INT22	26304
1005797	3787507	0.07194	365.92	3067	0	PERIOD	INT22	26304
1005947	3787507	0.07567	363.86	3067	0	PERIOD	INT22	26304
1005997	3787507	0.07655	363.57	3067	0	PERIOD	INT22	26304
1006047	3787507	0.07746	363.2	3067	0	PERIOD	INT22	26304
1006097	3787507	0.07805	363.17	3067	0	PERIOD	INT22	26304
1006147	3787507	0.07904	362.59	3067	0	PERIOD	INT22	26304
1006197	3787507	0.07903	363.19	3067	0	PERIOD	INT22	26304
1005408	3787669	0.06041	369.01	3067	0	PERIOD	INT22	26304
1004987	3787707	0.05592	371.5	3067	0	PERIOD	INT22	26304
1005576	3787665	0.0638	366.72	3067	0	PERIOD	INT22	26304
1005738	3787686	0.06433	368.14	3067	0	PERIOD	INT22	26304
1005664	3787563	0.06816	366.15	3067	0	PERIOD	INT22	26304
1008160	3782757	0.19742	303.17	2731.43	0	PERIOD	INT22	26304

1005647	3787057	0.14504	357.76	3067	0	PERIOD	INT23	26304
1005797	3787057	0.142	355.34	3067	0	PERIOD	INT23	26304
1005847	3787057	0.14088	355.39	3067	0	PERIOD	INT23	26304
1005897	3787057	0.13972	355.87	3067	0	PERIOD	INT23	26304
1005947	3787057	0.13854	356.17	3067	0	PERIOD	INT23	26304
1005997	3787057	0.13734	356.49	3067	0	PERIOD	INT23	26304
1006047	3787057	0.13612	356.79	3067	0	PERIOD	INT23	26304
1006097	3787057	0.1349	356.62	3067	0	PERIOD	INT23	26304
1006147	3787057	0.13365	356.75	3067	0	PERIOD	INT23	26304
1006197	3787057	0.13239	357.13	3067	0	PERIOD	INT23	26304
1005447	3787107	0.14639	358.61	3067	0	PERIOD	INT23	26304
1005497	3787107	0.14565	358.77	3067	0	PERIOD	INT23	26304
1005547	3787107	0.1449	358.59	3067	0	PERIOD	INT23	26304
1005597	3787107	0.14409	358.45	3067	0	PERIOD	INT23	26304
1005647	3787107	0.14321	358.42	3067	0	PERIOD	INT23	26304
1005697	3787107	0.1423	358.35	3067	0	PERIOD	INT23	26304
1005797	3787107	0.14048	355.9	3067	0	PERIOD	INT23	26304
1005847	3787107	0.13943	356.09	3067	0	PERIOD	INT23	26304
1005897	3787107	0.13834	356.75	3067	0	PERIOD	INT23	26304
1005947	3787107	0.13722	357.23	3067	0	PERIOD	INT23	26304
1005997	3787107	0.13608	357.68	3067	0	PERIOD	INT23	26304
1006047	3787107	0.13491	358.1	3067	0	PERIOD	INT23	26304
1006097	3787107	0.13378	357.64	3067	0	PERIOD	INT23	26304
1006147	3787107	0.1326	357.8	3067	0	PERIOD	INT23	26304
1006197	3787107	0.13139	358.01	3067	0	PERIOD	INT23	26304
1005447	3787157	0.14408	359.37	3067	0	PERIOD	INT23	26304
1005497	3787157	0.1435	359.15	3067	0	PERIOD	INT23	26304
1005547	3787157	0.1428	359.34	3067	0	PERIOD	INT23	26304
1005597	3787157	0.14208	359.25	3067	0	PERIOD	INT23	26304
1005647	3787157	0.14127	359.48	3067	0	PERIOD	INT23	26304
1005697	3787157	0.14049	359.07	3067	0	PERIOD	INT23	26304
1005847	3787157	0.13793	356.61	3067	0	PERIOD	INT23	26304
1005897	3787157	0.13691	357.15	3067	0	PERIOD	INT23	26304
1005947	3787157	0.13586	357.73	3067	0	PERIOD	INT23	26304
1005997	3787157	0.13479	358.04	3067	0	PERIOD	INT23	26304
1006047	3787157	0.1337	358.37	3067	0	PERIOD	INT23	26304
1006097	3787157	0.13261	358.28	3067	0	PERIOD	INT23	26304
1006147	3787157	0.1315	358.23	3067	0	PERIOD	INT23	26304
1006197	3787157	0.13037	358.34	3067	0	PERIOD	INT23	26304
1005447	3787207	0.14166	360.45	3067	0	PERIOD	INT23	26304
1005497	3787207	0.14111	360.68	3067	0	PERIOD	INT23	26304
1005547	3787207	0.14057	360.51	3067	0	PERIOD	INT23	26304
1005597	3787207	0.13988	360.87	3067	0	PERIOD	INT23	26304
1005647	3787207	0.13933	360	3067	0	PERIOD	INT23	26304
1005697	3787207	0.13862	359.77	3067	0	PERIOD	INT23	26304
1005847	3787207	0.13633	357.56	3067	0	PERIOD	INT23	26304
1005897	3787207	0.1354	357.84	3067	0	PERIOD	INT23	26304
1005947	3787207	0.13441	358.45	3067	0	PERIOD	INT23	26304
1005997	3787207	0.13342	358.73	3067	0	PERIOD	INT23	26304
1006047	3787207	0.13237	359.3	3067	0	PERIOD	INT23	26304
1006097	3787207	0.13128	359.97	3067	0	PERIOD	INT23	26304
1006147	3787207	0.13027	359.71	3067	0	PERIOD	INT23	26304
1006197	3787207	0.12928	358.78	3067	0	PERIOD	INT23	26304
1005417	3787257	0.13923	362.17	3067	0	PERIOD	INT23	26304
1005497	3787257	0.1387	361.84	3067	0	PERIOD	INT23	26304
1005597	3787257	0.13775	361.57	3067	0	PERIOD	INT23	26304
1005647	3787257	0.13727	360.94	3067	0	PERIOD	INT23	26304
1005697	3787257	0.13666	360.68	3067	0	PERIOD	INT23	26304
1005747	3787257	0.13593	360.9	3067	0	PERIOD	INT23	26304
1005847	3787257	0.13461	359.13	3067	0	PERIOD	INT23	26304
1005897	3787257	0.13378	359.16	3067	0	PERIOD	INT23	26304
1005947	3787257	0.13281	360.12	3067	0	PERIOD	INT23	26304
1005997	3787257	0.13189	360.29	3067	0	PERIOD	INT23	26304
1006047	3787257	0.13094	360.55	3067	0	PERIOD	INT23	26304
1006097	3787257	0.12998	360.62	3067	0	PERIOD	INT23	26304
1006147	3787257	0.12906	360.15	3067	0	PERIOD	INT23	26304
1006197	3787257	0.12812	359.46	3067	0	PERIOD	INT23	26304
1005417	3787307	0.13659	363.26	3067	0	PERIOD	INT23	26304
1005497	3787307	0.13628	362.74	3067	0	PERIOD	INT23	26304
1005597	3787307	0.13555	362.39	3067	0	PERIOD	INT23	26304
1005647	3787307	0.13512	361.99	3067	0	PERIOD	INT23	26304
1005697	3787307	0.13463	361.62	3067	0	PERIOD	INT23	26304
1005747	3787307	0.13408	361.24	3067	0	PERIOD	INT23	26304
1005897	3787307	0.13204	360.72	3067	0	PERIOD	INT23	26304
1005947	3787307	0.13122	360.92	3067	0	PERIOD	INT23	26304
1005997	3787307	0.13038	361.09	3067	0	PERIOD	INT23	26304
1006047	3787307	0.12951	361.17	3067	0	PERIOD	INT23	26304
1006097	3787307	0.12866	360.95	3067	0	PERIOD	INT23	26304
1006147	3787307	0.12779	360.59	3067	0	PERIOD	INT23	26304
1006197	3787307	0.12692	359.99	3067	0	PERIOD	INT23	26304
1005421	3787374	0.13301	364.37	3067	0	PERIOD	INT23	26304
1005897	3787357	0.13028	361.8	3067	0	PERIOD	INT23	26304
1005947	3787357	0.1296	361.59	3067	0	PERIOD	INT23	26304
1005997	3787357	0.12887	361.44	3067	0	PERIOD	INT23	26304
1006047	3787357	0.12809	361.41	3067	0	PERIOD	INT23	26304
1006097	3787357	0.12728	361.38	3067	0	PERIOD	INT23	26304
1006147	3787357	0.12645	361.3	3067	0	PERIOD	INT23	26304
1005647	3787407	0.13072	363.73	3067	0	PERIOD	INT23	26304
1005697	3787407	0.13037	363.62	3067	0	PERIOD	INT23	26304
1005747	3787407	0.13001	363.27	3067	0	PERIOD	INT23	26304
1005797	3787407	0.12942	363.77	3067	0	PERIOD	INT23	26304
1005897	3787407	0.12853	362.43	3067	0	PERIOD	INT23	26304
1005947	3787407	0.12796	362	3067	0	PERIOD	INT23	26304
1005997	3787407	0.1273	361.9	3067	0	PERIOD	INT23	26304
1006047	3787407	0.12659	361.88	3067	0	PERIOD	INT23	26304
1006097	3787407	0.12584	361.86	3067	0	PERIOD	INT23	26304
1006147	3787407	0.12511	361.54	3067	0	PERIOD	INT23	26304
1006197	3787407	0.12437	360.91	3067	0	PERIOD	INT23	26304
1005747	3787457	0.12788	364.3	3067	0	PERIOD	INT23	26304
1005797	3787457	0.12738	364.77	3067	0	PERIOD	INT23	26304
1005947	3787457	0.12622	362.81	3067	0	PERIOD	INT23	26304
1005997	3787457	0.12564	362.62	3067	0	PERIOD	INT23	26304
1006047	3787457	0.12504	362.37	3067	0	PERIOD	INT23	26304
1006097	3787457	0.12439	362.18	3067	0	PERIOD	INT23	26304
1006147	3787457	0.12375	361.58	3067	0	PERIOD	INT23	26304
1006197	3787457	0.12303	361.39	3067	0	PERIOD	INT23	26304
1005697	3787507	0.12593	365.46	3067	0	PERIOD	INT23	26304
1005747	3787507	0.12559	365.81	3067	0	PERIOD	INT23	26304
1005797	3787507	0.12525	365.92	3067	0	PERIOD	INT23	26304
1005947	3787507	0.12438	363.86	3067	0	PERIOD	INT23	26304
1005997	3787507	0.1239	363.57	3067	0	PERIOD	INT23	26304
1006047	3787507	0.12339	363.2	3067	0	PERIOD	INT23	26304
1006097	3787507	0.12279	363.17	3067	0	PERIOD	INT23	26304
1006147	3787507	0.12222	362.59	3067	0	PERIOD	INT23	26304
1006197	3787507	0.12146	363.19	3067	0	PERIOD	INT23	26304
1005408	3787669	0.11655	369.01	3067	0	PERIOD	INT23	26304
1004987	3787707	0.10552	371.5	3067	0	PERIOD	INT23	26304
1005576	3787665	0.11865	366.72	3067	0	PERIOD	INT23	26304
1005738	3787686	0.11776	368.14	3067	0	PERIOD	INT23	26304
1005664	3787563	0.1235	366.15	3067	0	PERIOD	INT23	26304
1008160	3782757	0.04151	303.17	2731.43	0	PERIOD	INT23	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.08556	313.4	3067	0	PERIOD	INT24	26304	
999789.6	3787321	0.02234	369.77	3067	0	PERIOD	INT24	26304	
1000040	3787321	0.02343	368.52	3067	0	PERIOD	INT24	26304	
1003220	3786784	0.05368	356.92	3067	0	PERIOD	INT24	26304	
1003027	3786633	0.05628	354.67	3067	0	PERIOD	INT24	26304	
1003076	3786888	0.04897	360.23	3067	0	PERIOD	INT24	26304	
1003128	3786771	0.05358	356.22	3067	0	PERIOD	INT24	26304	
1003273	3787037	0.04728	361.39	3067	0	PERIOD	INT24	26304	
1003402	3787362	0.04091	367.94	3067	0	PERIOD	INT24	26304	
1003316	3786884	0.05176	358.33	3067	0	PERIOD	INT24	26304	
1000637	3784747	0.05631	324.37	3067	0	PERIOD	INT24	26304	
999789.6	3787571	0.02109	373.92	3067	0	PERIOD	INT24	26304	
1000040	3787571	0.0221	372.55	3067	0	PERIOD	INT24	26304	
1001290	3787571	0.02733	375.49	3067	0	PERIOD	INT24	26304	
1001540	3787642	0.02811	376.6	3067	0	PERIOD	INT24	26304	
1001797	3787614	0.03036	372.26	3067	0	PERIOD	INT24	26304	
1003013	3786801	0.05196	356.44	3067	0	PERIOD	INT24	26304	
1003043	3786998	0.04693	360.08	3067	0	PERIOD	INT24	26304	
1002540	3787571	0.03291	373.58	3067	0	PERIOD	INT24	26304	
1003146	3787016	0.0465	361.9	3067	0	PERIOD	INT24	26304	
1003197	3786890	0.04988	360.03	3067	0	PERIOD	INT24	26304	
1003204	3786669	0.05713	354.87	3067	0	PERIOD	INT24	26304	
1003540	3787571	0.03814	370.61	3067	0	PERIOD	INT24	26304	
1000667	3784508	0.06026	323.13	3067	0	PERIOD	INT24	26304	
999789.6	3787821	0.01987	378.67	3067	0	PERIOD	INT24	26304	
1000040	3787821	0.02076	377.82	3067	0	PERIOD	INT24	26304	
1001290	3787821	0.02559	379.87	3067	0	PERIOD	INT24	26304	
1001540	3787821	0.02671	379.52	3067	0	PERIOD	INT24	26304	
1001790	3787821	0.02754	379.93	3067	0	PERIOD	INT24	26304	
1002040	3787821	0.02823	379.79	3067	0	PERIOD	INT24	26304	
1002540	3787821	0.02963	377.95	3067	0	PERIOD	INT24	26304	
1002790	3787821	0.03069	377.42	3067	0	PERIOD	INT24	26304	
1003040	3787821	0.0318	377.46	3067	0	PERIOD	INT24	26304	
1003290	3787821	0.03272	377.02	3067	0	PERIOD	INT24	26304	
1003540	3787821	0.03403	376.1	3067	0	PERIOD	INT24	26304	
1000687	3783950	0.07603	313.16	3067	0	PERIOD	INT24	26304	
1000488	3783611	0.07207	309.25	3067	0	PERIOD	INT24	26304	
1001040	3788071	0.02309	383.77	3067	0	PERIOD	INT24	26304	
1001290	3788071	0.02383	384.85	3067	0	PERIOD	INT24	26304	
1001540	3788071	0.02458	384.87	3067	0	PERIOD	INT24	26304	
1001790	3788071	0.02511	385.03	3067	0	PERIOD	INT24	26304	
1002040	3788071	0.02563	384.02	3067	0	PERIOD	INT24	26304	
1002290	3788071	0.02638	381.85	3067	0	PERIOD	INT24	26304	
1002540	3788071	0.02664	384.17	3067	0	PERIOD	INT24	26304	
1002790	3788071	0.02777	383.47	3067	0	PERIOD	INT24	26304	
1003040	3788071	0.02875	382.54	3067	0	PERIOD	INT24	26304	
1003290	3788071	0.02933	382.34	3067	0	PERIOD	INT24	26304	
1003540	3788071	0.03103	380.73	3067	0	PERIOD	INT24	26304	
1000467	3783941	0.07048	313.48	3067	0	PERIOD	INT24	26304	
1000318	3783472	0.06832	307.6	3067	0	PERIOD	INT24	26304	
1001040	3788321	0.02164	388.32	3067	0	PERIOD	INT24	26304	
1001540	3788321	0.02253	390.21	3067	0	PERIOD	INT24	26304	
1001790	3788321	0.02276	390.59	3067	0	PERIOD	INT24	26304	
1002040	3788321	0.0231	389.75	3067	0	PERIOD	INT24	26304	
1002290	3788321	0.02371	388.81	3067	0	PERIOD	INT24	26304	
1002540	3788321	0.02465	388.18	3067	0	PERIOD	INT24	26304	
1002790	3788321	0.02548	388.24	3067	0	PERIOD	INT24	26304	
1003040	3788321	0.02584	388.52	3067	0	PERIOD	INT24	26304	
1003290	3788321	0.02671	386.86	3067	0	PERIOD	INT24	26304	
1003540	3788321	0.02855	386.19	3067	0	PERIOD	INT24	26304	
1000317	3783921	0.068	312.91	3067	0	PERIOD	INT24	26304	
1000138	3783702	0.06479	309.74	3067	0	PERIOD	INT24	26304	
1001040	3788571	0.02008	394.11	3067	0	PERIOD	INT24	26304	
1001296	3788648	0.01981	397.37	3067	0	PERIOD	INT24	26304	
1001540	3788571	0.02051	396.23	3067	0	PERIOD	INT24	26304	
1001790	3788571	0.02065	396.19	3067	0	PERIOD	INT24	26304	
1002040	3788571	0.0211	394.91	3067	0	PERIOD	INT24	26304	
1002290	3788571	0.02185	394.14	3067	0	PERIOD	INT24	26304	
1002540	3788571	0.02273	393.85	3067	0	PERIOD	INT24	26304	
1002790	3788571	0.02317	394.23	3067	0	PERIOD	INT24	26304	
1003040	3788571	0.02348	393.43	3067	0	PERIOD	INT24	26304	
1003290	3788571	0.02463	391.81	3067	0	PERIOD	INT24	26304	
1003540	3788571	0.02669	390.81	3067	0	PERIOD	INT24	26304	
999778.6	3783682	0.05849	310.41	3067	0	PERIOD	INT24	26304	
1000398	3783103	0.06939	302.49	3067	0	PERIOD	INT24	26304	
1001040	3788821	0.01848	400.84	3067	0	PERIOD	INT24	26304	
1001290	3788821	0.01861	401.83	3067	0	PERIOD	INT24	26304	
1001540	3788821	0.01861	402.78	3067	0	PERIOD	INT24	26304	
1001790	3788821	0.01889	401.61	3067	0	PERIOD	INT24	26304	
1002040	3788821	0.01941	401.14	3067	0	PERIOD	INT24	26304	
1002290	3788821	0.02022	400.73	3067	0	PERIOD	INT24	26304	
1002540	3788821	0.02084	400.59	3067	0	PERIOD	INT24	26304	
1002790	3788821	0.02114	399.38	3067	0	PERIOD	INT24	26304	
1003040	3788821	0.02137	399.83	3067	0	PERIOD	INT24	26304	
1003290	3788821	0.02287	398.01	3067	0	PERIOD	INT24	26304	
1003540	3788821	0.02486	396.43	3067	0	PERIOD	INT24	26304	
1001685	3783244	0.10974	304.21	3067	0	PERIOD	INT24	26304	
1003272	3781348	0.15218	281.42	3067	0	PERIOD	INT24	26304	
1001897	3789110	0.01718	412.3	3067	0	PERIOD	INT24	26304	
1002290	3789071	0.01883	406.84	3067	0	PERIOD	INT24	26304	
1002540	3789071	0.01897	408.23	3067	0	PERIOD	INT24	26304	
1002790	3789071	0.01909	407.02	3067	0	PERIOD	INT24	26304	
1003040	3789071	0.01983	405.65	3067	0	PERIOD	INT24	26304	
1003290	3789071	0.02149	404.07	3067	0	PERIOD	INT24	26304	
1003540	3789071	0.02297	403.23	3067	0	PERIOD	INT24	26304	
1002040	3789321	0.01681	416.24	3067	0	PERIOD	INT24	26304	
1002290	3789321	0.01739	414.12	3067	0	PERIOD	INT24	26304	
1002540	3789321	0.01744	413.35	3067	0	PERIOD	INT24	26304	
1002790	3789321	0.01756	413.5	3067	0	PERIOD	INT24	26304	
1003040	3789321	0.01862	412.1	3067	0	PERIOD	INT24	26304	
1003290	3789321	0.0201	411.75	3067	0	PERIOD	INT24	26304	
1003540	3789321	0.02121	409.58	3067	0	PERIOD	INT24	26304	
1007935	3787517	0.07702	368.67	3067	0	PERIOD	INT24	26304	
1008146	3787564	0.07882	370.54	3067	0	PERIOD	INT24	26304	
1008396	3787564	0.085	372.41	3067	0	PERIOD	INT24	26304	
1003896	3787814	0.03809	374.52	3067	0	PERIOD	INT24	26304	
1005146	3787814	0.04269	372.84	3067	0	PERIOD	INT24	26304	
1005396	3787814	0.04613	371.59	3067	0	PERIOD	INT24	26304	
1005646	3787814	0.04891	369.88	3067	0	PERIOD	INT24	26304	
1005896	3787814	0.05014	369.9	3067	0	PERIOD	INT24	26304	
1006396	3787814	0.05285	367.61	3067	0	PERIOD	INT24	26304	
1006646	3787814	0.05361	368.8	3067	0	PERIOD	INT24	26304	
1006896	3787814	0.05472	369.21	3067	0	PERIOD	INT24	26304	
1007146	3787814	0.05588	370.16	3067	0	PERIOD	INT24	26304	
1007396	3787814	0.05804	371.24	3067	0	PERIOD	INT24	26304	
1007646	3787814	0.06085	372.31	3067	0	PERIOD	INT24	26304	
1007896	3787814	0.06371	373.39	3067	0	PERIOD	INT24	26304	
1008146	3787814	0.06699	374.6	3067	0	PERIOD	INT24	26304	
1003896	3788064	0.03462	379.88	3067	0	PERIOD	INT24	26304	
1005257	3788068	0.03928	377.2	3067	0	PERIOD	INT24	26304	
1005396	3788064	0.0408	376.96	3067	0	PERIOD	INT24	26304	
1005646	3788064	0.04366	373.58	3067	0	PERIOD	INT24	26304	
1005896	3788064	0.04412	375.37	3067	0	PERIOD	INT24	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.06899	313.4	3067	0	PERIOD	INT3	26304	
999789.6	3787321	0.06924	369.77	3067	0	PERIOD	INT3	26304	
1000040	3787321	0.07496	368.52	3067	0	PERIOD	INT3	26304	
1003220	3786784	0.36226	356.92	3067	0	PERIOD	INT3	26304	
1003027	3786633	0.29786	354.67	3067	0	PERIOD	INT3	26304	
1003076	3786888	0.33157	360.23	3067	0	PERIOD	INT3	26304	
1003128	3786771	0.33472	356.22	3067	0	PERIOD	INT3	26304	
1003273	3787037	0.40724	361.39	3067	0	PERIOD	INT3	26304	
1003402	3787362	0.4894	367.94	3067	0	PERIOD	INT3	26304	
1003316	3786884	0.40616	358.33	3067	0	PERIOD	INT3	26304	
1000637	3784747	0.07158	324.37	3067	0	PERIOD	INT3	26304	
999789.6	3787571	0.06279	373.92	3067	0	PERIOD	INT3	26304	
1000040	3787571	0.07338	372.55	3067	0	PERIOD	INT3	26304	
1001290	3787571	0.10462	375.49	3067	0	PERIOD	INT3	26304	
1001540	3787642	0.114	376.6	3067	0	PERIOD	INT3	26304	
1001797	3787614	0.15043	372.26	3067	0	PERIOD	INT3	26304	
1003013	3786801	0.30828	356.44	3067	0	PERIOD	INT3	26304	
1003043	3786998	0.33021	360.08	3067	0	PERIOD	INT3	26304	
1002540	3787571	0.21404	373.58	3067	0	PERIOD	INT3	26304	
1003146	3787016	0.36167	361.9	3067	0	PERIOD	INT3	26304	
1003197	3786890	0.36683	360.03	3067	0	PERIOD	INT3	26304	
1003204	3786669	0.3446	354.87	3067	0	PERIOD	INT3	26304	
1003540	3787571	0.57159	370.61	3067	0	PERIOD	INT3	26304	
1000667	3784508	0.06959	323.13	3067	0	PERIOD	INT3	26304	
999789.6	3787821	0.05634	378.67	3067	0	PERIOD	INT3	26304	
1000040	3787821	0.06184	377.82	3067	0	PERIOD	INT3	26304	
1001290	3787821	0.09361	379.87	3067	0	PERIOD	INT3	26304	
1001540	3787821	0.10506	379.52	3067	0	PERIOD	INT3	26304	
1001790	3787821	0.11721	379.93	3067	0	PERIOD	INT3	26304	
1002040	3787821	0.13342	379.79	3067	0	PERIOD	INT3	26304	
1002540	3787821	0.18607	377.95	3067	0	PERIOD	INT3	26304	
1002790	3787821	0.22373	377.42	3067	0	PERIOD	INT3	26304	
1003040	3787821	0.27064	377.46	3067	0	PERIOD	INT3	26304	
1003290	3787821	0.34101	377.02	3067	0	PERIOD	INT3	26304	
1003540	3787821	0.45264	376.1	3067	0	PERIOD	INT3	26304	
1000687	3783950	0.06362	313.16	3067	0	PERIOD	INT3	26304	
1000488	3783611	0.05749	309.25	3067	0	PERIOD	INT3	26304	
1001040	3788071	0.07631	383.77	3067	0	PERIOD	INT3	26304	
1001290	3788071	0.08272	384.85	3067	0	PERIOD	INT3	26304	
1001540	3788071	0.0916	384.87	3067	0	PERIOD	INT3	26304	
1001790	3788071	0.10197	385.03	3067	0	PERIOD	INT3	26304	
1002040	3788071	0.11667	384.02	3067	0	PERIOD	INT3	26304	
1002290	3788071	0.13836	381.85	3067	0	PERIOD	INT3	26304	
1002540	3788071	0.15255	384.17	3067	0	PERIOD	INT3	26304	
1002790	3788071	0.1808	383.47	3067	0	PERIOD	INT3	26304	
1003040	3788071	0.21974	382.54	3067	0	PERIOD	INT3	26304	
1003290	3788071	0.26925	382.34	3067	0	PERIOD	INT3	26304	
1003540	3788071	0.35161	380.73	3067	0	PERIOD	INT3	26304	
1000467	3783941	0.0604	313.48	3067	0	PERIOD	INT3	26304	
1000318	3783472	0.05423	307.6	3067	0	PERIOD	INT3	26304	
1001040	3788321	0.06802	388.32	3067	0	PERIOD	INT3	26304	
1001540	3788321	0.08018	390.21	3067	0	PERIOD	INT3	26304	
1001790	3788321	0.08857	390.59	3067	0	PERIOD	INT3	26304	
1002040	3788321	0.10024	389.75	3067	0	PERIOD	INT3	26304	
1002290	3788321	0.1149	388.81	3067	0	PERIOD	INT3	26304	
1002540	3788321	0.13282	388.18	3067	0	PERIOD	INT3	26304	
1002790	3788321	0.15405	388.24	3067	0	PERIOD	INT3	26304	
1003040	3788321	0.18077	388.52	3067	0	PERIOD	INT3	26304	
1003290	3788321	0.22267	386.86	3067	0	PERIOD	INT3	26304	
1003540	3788321	0.275	386.19	3067	0	PERIOD	INT3	26304	
1000317	3783921	0.05819	312.91	3067	0	PERIOD	INT3	26304	
1000138	3783702	0.05409	309.74	3067	0	PERIOD	INT3	26304	
1001040	3788571	0.06042	394.11	3067	0	PERIOD	INT3	26304	
1001296	3788648	0.06311	397.37	3067	0	PERIOD	INT3	26304	
1001540	3788571	0.07101	396.23	3067	0	PERIOD	INT3	26304	
1001790	3788571	0.07868	396.19	3067	0	PERIOD	INT3	26304	
1002040	3788571	0.08911	394.91	3067	0	PERIOD	INT3	26304	
1002290	3788571	0.10133	394.14	3067	0	PERIOD	INT3	26304	
1002540	3788571	0.1157	393.85	3067	0	PERIOD	INT3	26304	
1002790	3788571	0.13229	394.23	3067	0	PERIOD	INT3	26304	
1003040	3788571	0.15491	393.43	3067	0	PERIOD	INT3	26304	
1003290	3788571	0.18549	391.81	3067	0	PERIOD	INT3	26304	
1003540	3788571	0.22275	390.81	3067	0	PERIOD	INT3	26304	
999778.6	3783682	0.05004	310.41	3067	0	PERIOD	INT3	26304	
1000398	3783103	0.0519	302.49	3067	0	PERIOD	INT3	26304	
1001040	3788821	0.05433	400.84	3067	0	PERIOD	INT3	26304	
1001290	3788821	0.05878	401.83	3067	0	PERIOD	INT3	26304	
1001540	3788821	0.06399	402.78	3067	0	PERIOD	INT3	26304	
1001790	3788821	0.07145	401.61	3067	0	PERIOD	INT3	26304	
1002040	3788821	0.07979	401.14	3067	0	PERIOD	INT3	26304	
1002290	3788821	0.08959	400.73	3067	0	PERIOD	INT3	26304	
1002540	3788821	0.10082	400.59	3067	0	PERIOD	INT3	26304	
1002790	3788821	0.11542	399.38	3067	0	PERIOD	INT3	26304	
1003040	3788821	0.13083	399.83	3067	0	PERIOD	INT3	26304	
1003290	3788821	0.15334	398.01	3067	0	PERIOD	INT3	26304	
1003540	3788821	0.1793	396.43	3067	0	PERIOD	INT3	26304	
1001685	3783244	0.06857	304.21	3067	0	PERIOD	INT3	26304	
1003272	3781348	0.05114	281.42	3067	0	PERIOD	INT3	26304	
1001897	3789110	0.06432	412.3	3067	0	PERIOD	INT3	26304	
1002290	3789071	0.07945	406.84	3067	0	PERIOD	INT3	26304	
1002540	3789071	0.08672	408.23	3067	0	PERIOD	INT3	26304	
1002790	3789071	0.09801	407.02	3067	0	PERIOD	INT3	26304	
1003040	3789071	0.11187	405.65	3067	0	PERIOD	INT3	26304	
1003290	3789071	0.12772	404.07	3067	0	PERIOD	INT3	26304	
1003540	3789071	0.14282	403.23	3067	0	PERIOD	INT3	26304	
1002040	3789321	0.0621	416.24	3067	0	PERIOD	INT3	26304	
1002290	3789321	0.069	414.12	3067	0	PERIOD	INT3	26304	
1002540	3789321	0.0763	413.35	3067	0	PERIOD	INT3	26304	
1002790	3789321	0.08408	413.5	3067	0	PERIOD	INT3	26304	
1003040	3789321	0.09404	412.1	3067	0	PERIOD	INT3	26304	
1003290	3789321	0.10264	411.75	3067	0	PERIOD	INT3	26304	
1003540	3789321	0.11337	409.58	3067	0	PERIOD	INT3	26304	
1007935	3787517	0.19767	368.67	3067	0	PERIOD	INT3	26304	
1008146	3787564	0.17723	370.54	3067	0	PERIOD	INT3	26304	
1008396	3787564	0.15705	372.41	3067	0	PERIOD	INT3	26304	
1003896	3787814	0.7437	374.52	3067	0	PERIOD	INT3	26304	
1005146	3787814	5.57878	372.84	3067	0	PERIOD	INT3	26304	
1005396	3787814	4.74177	371.59	3067	0	PERIOD	INT3	26304	
1005646	3787814	3.03229	369.88	3067	0	PERIOD	INT3	26304	
1005896	3787814	1.80171	369.9	3067	0	PERIOD	INT3	26304	
1006396	3787814	0.79294	367.61	3067	0	PERIOD	INT3	26304	
1006646	3787814	0.58386	368.8	3067	0	PERIOD	INT3	26304	
1006896	3787814	0.45066	369.21	3067	0	PERIOD	INT3	26304	
1007146	3787814	0.36033	370.16	3067	0	PERIOD	INT3	26304	
1007396	3787814	0.29606	371.24	3067	0	PERIOD	INT3	26304	
1007646	3787814	0.25341	372.31	3067	0	PERIOD	INT3	26304	
1007896	3787814	0.23661	373.39	3067	0	PERIOD	INT3	26304	
1008146	3787814	0.20838	374.6	3067	0	PERIOD	INT3	26304	
1003896	3788064	0.53058	379.88	3067	0	PERIOD	INT3	26304	
1005257	3788068	2.14722	377.2	3067	0	PERIOD	INT3	26304	
1005396	3788064	2.23763	376.96	3067	0	PERIOD	INT3	26304	
1005646	3788064	2.04627	373.58	3067	0	PERIOD	INT3	26304	
1005896	3788064	1.83462	375.37	3067	0	PERIOD	INT3	26304	

1006396	3788064	0.04742	370.23	3067	0	PERIOD	INT24	26304
1006646	3788064	0.04776	372.32	3067	0	PERIOD	INT24	26304
1006896	3788064	0.0487	372.97	3067	0	PERIOD	INT24	26304
1007146	3788064	0.04981	372.78	3067	0	PERIOD	INT24	26304
1007396	3788064	0.05105	374.46	3067	0	PERIOD	INT24	26304
1007646	3788064	0.05309	376.47	3067	0	PERIOD	INT24	26304
1007896	3788064	0.056	376.02	3067	0	PERIOD	INT24	26304
1008146	3788064	0.05853	376.95	3067	0	PERIOD	INT24	26304
1003896	3788314	0.03163	384.51	3067	0	PERIOD	INT24	26304
1004146	3788314	0.03233	382.43	3067	0	PERIOD	INT24	26304
1004396	3788314	0.03243	380.38	3067	0	PERIOD	INT24	26304
1005466	3788218	0.03909	378.3	3067	0	PERIOD	INT24	26304
1005646	3788314	0.03865	379.39	3067	0	PERIOD	INT24	26304
1005896	3788314	0.03948	379.7	3067	0	PERIOD	INT24	26304
1006146	3788314	0.04042	378.88	3067	0	PERIOD	INT24	26304
1006646	3788314	0.04272	376.28	3067	0	PERIOD	INT24	26304
1006896	3788314	0.04355	377.11	3067	0	PERIOD	INT24	26304
1007146	3788314	0.04442	377.05	3067	0	PERIOD	INT24	26304
1007396	3788314	0.04534	377.82	3067	0	PERIOD	INT24	26304
1007646	3788314	0.04684	379.94	3067	0	PERIOD	INT24	26304
1007896	3788314	0.04919	380.44	3067	0	PERIOD	INT24	26304
1008146	3788314	0.05138	380.95	3067	0	PERIOD	INT24	26304
1008302	3788028	0.06107	378.75	3067	0	PERIOD	INT24	26304
1003896	3788564	0.02882	389.12	3067	0	PERIOD	INT24	26304
1004146	3788564	0.02912	386.58	3067	0	PERIOD	INT24	26304
1004396	3788564	0.02861	387.36	3067	0	PERIOD	INT24	26304
1004646	3788564	0.02905	384.93	3067	0	PERIOD	INT24	26304
1004896	3788564	0.02972	384.68	3067	0	PERIOD	INT24	26304
1005146	3788564	0.03122	385.65	3067	0	PERIOD	INT24	26304
1005396	3788564	0.03317	385.65	3067	0	PERIOD	INT24	26304
1005646	3788564	0.03385	388	3067	0	PERIOD	INT24	26304
1005896	3788564	0.03587	382.81	3067	0	PERIOD	INT24	26304
1006146	3788564	0.03622	383.98	3067	0	PERIOD	INT24	26304
1006278	3788268	0.04239	375.42	3067	0	PERIOD	INT24	26304
1006896	3788564	0.0393	380.72	3067	0	PERIOD	INT24	26304
1007146	3788564	0.04	381.15	3067	0	PERIOD	INT24	26304
1007396	3788564	0.04046	382.22	3067	0	PERIOD	INT24	26304
1007646	3788564	0.04164	383.42	3067	0	PERIOD	INT24	26304
1007896	3788564	0.04356	384.45	3067	0	PERIOD	INT24	26304
1008146	3788564	0.04566	384.48	3067	0	PERIOD	INT24	26304
1004146	3788814	0.02638	390.64	3067	0	PERIOD	INT24	26304
1004396	3788814	0.02605	391	3067	0	PERIOD	INT24	26304
1004646	3788814	0.02606	391.05	3067	0	PERIOD	INT24	26304
1004896	3788814	0.02675	390.85	3067	0	PERIOD	INT24	26304
1005146	3788814	0.02816	391.81	3067	0	PERIOD	INT24	26304
1005396	3788814	0.03017	390.07	3067	0	PERIOD	INT24	26304
1005646	3788814	0.03156	388.37	3067	0	PERIOD	INT24	26304
1005896	3788814	0.03202	389.5	3067	0	PERIOD	INT24	26304
1006146	3788814	0.03294	387.74	3067	0	PERIOD	INT24	26304
1006396	3788814	0.03426	384.12	3067	0	PERIOD	INT24	26304
1006646	3788814	0.03515	382.77	3067	0	PERIOD	INT24	26304
1007146	3788814	0.03649	384.19	3067	0	PERIOD	INT24	26304
1007396	3788814	0.03648	386.65	3067	0	PERIOD	INT24	26304
1007646	3788814	0.03736	386.82	3067	0	PERIOD	INT24	26304
1007896	3788814	0.03915	386.71	3067	0	PERIOD	INT24	26304
1008146	3788814	0.04082	388.14	3067	0	PERIOD	INT24	26304
1008302	3788938	0.03944	391.47	3067	0	PERIOD	INT24	26304
1004646	3789064	0.02363	396.73	3067	0	PERIOD	INT24	26304
1004896	3789064	0.02456	395.09	3067	0	PERIOD	INT24	26304
1005146	3789064	0.026	395.33	3067	0	PERIOD	INT24	26304
1005396	3789064	0.02756	394.76	3067	0	PERIOD	INT24	26304
1005646	3789064	0.02867	393.4	3067	0	PERIOD	INT24	26304
1005896	3789064	0.02964	391.42	3067	0	PERIOD	INT24	26304
1006146	3789064	0.02988	392.81	3067	0	PERIOD	INT24	26304
1006396	3789064	0.03047	392.25	3067	0	PERIOD	INT24	26304
1006646	3789064	0.03132	390.44	3067	0	PERIOD	INT24	26304
1006896	3789064	0.03245	388.09	3067	0	PERIOD	INT24	26304
1007146	3789064	0.03302	389.35	3067	0	PERIOD	INT24	26304
1007396	3789064	0.03323	390.89	3067	0	PERIOD	INT24	26304
1007646	3789064	0.03377	390.7	3067	0	PERIOD	INT24	26304
1007896	3789064	0.03487	391.61	3067	0	PERIOD	INT24	26304
1008146	3789064	0.03655	392.28	3067	0	PERIOD	INT24	26304
1004146	3789314	0.02129	404.66	3067	0	PERIOD	INT24	26304
1004396	3789314	0.0214	402.84	3067	0	PERIOD	INT24	26304
1004646	3789314	0.02168	401.54	3067	0	PERIOD	INT24	26304
1004896	3789314	0.0224	401.53	3067	0	PERIOD	INT24	26304
1005146	3789314	0.0239	400.37	3067	0	PERIOD	INT24	26304
1005396	3789314	0.02529	399.49	3067	0	PERIOD	INT24	26304
1005646	3789314	0.02633	397.58	3067	0	PERIOD	INT24	26304
1005896	3789314	0.02676	398.24	3067	0	PERIOD	INT24	26304
1006896	3789314	0.02973	391.65	3067	0	PERIOD	INT24	26304
1006358	3786810	0.09109	354.5	3067	0	PERIOD	INT24	26304
1006668	3786808	0.09417	355.05	3067	0	PERIOD	INT24	26304
1008093	3786917	0.13133	361.18	3067	0	PERIOD	INT24	26304
1006304	3787030	0.0793	357.21	3067	0	PERIOD	INT24	26304
1006554	3787030	0.08048	358.31	3067	0	PERIOD	INT24	26304
1006804	3787030	0.08257	359.24	3067	0	PERIOD	INT24	26304
1007054	3787030	0.08695	358.79	3067	0	PERIOD	INT24	26304
1007304	3787030	0.09149	360.08	3067	0	PERIOD	INT24	26304
1007554	3787030	0.09751	360.63	3067	0	PERIOD	INT24	26304
1007804	3787030	0.10552	361.4	3067	0	PERIOD	INT24	26304
1008054	3787030	0.11603	363	3067	0	PERIOD	INT24	26304
1008304	3787030	0.12913	364.46	3067	0	PERIOD	INT24	26304
1008501	3786980	0.14667	364.61	3067	0	PERIOD	INT24	26304
1006304	3787280	0.06841	361.13	3067	0	PERIOD	INT24	26304
1006554	3787280	0.06979	361.53	3067	0	PERIOD	INT24	26304
1006804	3787280	0.0717	361.53	3067	0	PERIOD	INT24	26304
1007054	3787280	0.07436	361.98	3067	0	PERIOD	INT24	26304
1007304	3787280	0.07817	362.53	3067	0	PERIOD	INT24	26304
1007554	3787280	0.08208	364.15	3067	0	PERIOD	INT24	26304
1007804	3787280	0.08739	364.75	3067	0	PERIOD	INT24	26304
1008054	3787280	0.09432	365.91	3067	0	PERIOD	INT24	26304
1008304	3787280	0.10303	368.28	3067	0	PERIOD	INT24	26304
1008554	3787280	0.11418	369.67	3067	0	PERIOD	INT24	26304
1006804	3787530	0.06237	365.5	3067	0	PERIOD	INT24	26304
1007027	3787517	0.06451	365.32	3067	0	PERIOD	INT24	26304
1007304	3787530	0.06685	366.96	3067	0	PERIOD	INT24	26304
1007554	3787530	0.07029	367.8	3067	0	PERIOD	INT24	26304
1007755	3787522	0.07342	368.75	3067	0	PERIOD	INT24	26304
1008054	3787530	0.07845	370.07	3067	0	PERIOD	INT24	26304
1008304	3787530	0.08449	371.5	3067	0	PERIOD	INT24	26304
1008558	3787481	0.09643	372.2	3067	0	PERIOD	INT24	26304
1007615	3781945	0.1943	291.57	2712.15	0	PERIOD	INT24	26304
1007754	3782138	0.19571	294.52	2712.15	0	PERIOD	INT24	26304
1007714	3781926	0.18451	291.97	2712.15	0	PERIOD	INT24	26304
1001833	3784189	0.10846	316.79	3067	0	PERIOD	INT24	26304
999728.2	3785656	0.03208	339.5	3067	0	PERIOD	INT24	26304
999471	3786989	0.02306	361.8	3067	0	PERIOD	INT24	26304
1000228	3785656	0.0358	340.54	3067	0	PERIOD	INT24	26304
1000381	3785656	0.03708	340.95	3067	0	PERIOD	INT24	26304
1001374	3783960	0.0973	312.87	3067	0	PERIOD	INT24	26304
999728.2	3785906	0.03023	343.5	3067	0	PERIOD	INT24	26304
999978.2	3785906	0.03175	344.61	3067	0	PERIOD	INT24	26304
1000228	3785906	0.03383	344.2	3067	0	PERIOD	INT24	26304
1000381	3785906	0.03495	344.89	3067	0	PERIOD	INT24	26304
1002142	3784260	0.11915	318.53	3067	0	PERIOD	INT24	26304
999728.2	3786156	0.02867	347.59	3067	0	PERIOD	INT24	26304
999978.2	3786156	0.03038	347.47	3067	0	PERIOD	INT24	26304
1000228	3786156	0.03202	348.25	3067	0	PERIOD	INT24	26304
1000381	3786156	0.03324	348.13	3067	0	PERIOD	INT24	26304
1002142	3784510	0.10396	322.84	3067	0	PERIOD	INT24	26304
999583	3786511	0.02605	352.68	3067	0	PERIOD	INT24	26304

1006396	3788064	0.76342	370.23	3067	0	PERIOD	INT3	26304
1006646	3788064	0.6095	372.32	3067	0	PERIOD	INT3	26304
1006896	3788064	0.54574	372.97	3067	0	PERIOD	INT3	26304
1007146	3788064	0.41035	372.78	3067	0	PERIOD	INT3	26304
1007396	3788064	0.37954	374.46	3067	0	PERIOD	INT3	26304
1007646	3788064	0.32955	376.47	3067	0	PERIOD	INT3	26304
1007896	3788064	0.27413	376.02	3067	0	PERIOD	INT3	26304
1008146	3788064	0.23995	376.95	3067	0	PERIOD	INT3	26304
1003896	3788314	0.39019	384.51	3067	0	PERIOD	INT3	26304
1004146	3788314	0.51367	382.43	3067	0	PERIOD	INT3	26304
1004396	3788314	0.67843	380.38	3067	0	PERIOD	INT3	26304
1005466	3788218	1.48369	378.3	3067	0	PERIOD	INT3	26304
1005646	3788314	1.24057	379.39	3067	0	PERIOD	INT3	26304
1005896	3788314	1.29962	379.7	3067	0	PERIOD	INT3	26304
1006146	3788314	1.20801	378.88	3067	0	PERIOD	INT3	26304
1006646	3788314	0.77681	376.28	3067	0	PERIOD	INT3	26304
1006896	3788314	0.64528	377.11	3067	0	PERIOD	INT3	26304
1007146	3788314	0.52299	377.05	3067	0	PERIOD	INT3	26304
1007396	3788314	0.43977	377.82	3067	0	PERIOD	INT3	26304
1007646	3788314	0.38464	379.94	3067	0	PERIOD	INT3	26304
1007896	3788314	0.32777	380.44	3067	0	PERIOD	INT3	26304
1008146	3788314	0.28258	380.95	3067	0	PERIOD	INT3	26304
1008302	3788028	0.2237	378.75	3067	0	PERIOD	INT3	26304
1003896	3788564	0.29291	389.12	3067	0	PERIOD	INT3	26304
1004146	3788564	0.36172	386.58	3067	0	PERIOD	INT3	26304
1004396	3788564	0.41545	387.36	3067	0	PERIOD	INT3	26304
1004646	3788564	0.49954	384.93	3067	0	PERIOD	INT3	26304
1004896	3788564	0.55655	384.68	3067	0	PERIOD	INT3	26304
1005146	3788564	0.58576	385.65	3067	0	PERIOD	INT3	26304
1005396	3788564	0.63285	385.65	3067	0	PERIOD	INT3	26304
1005646	3788564	0.70071	388	3067	0	PERIOD	INT3	26304
1005896	3788564	0.82038	382.81	3067	0	PERIOD	INT3	26304
1006146	3788564	0.89349	383.98	3067	0	PERIOD	INT3	26304
1006278	3788268	1.05352	375.42	3067	0	PERIOD	INT3	26304
1006896	3788564	0.66058	380.72	3067	0	PERIOD	INT3	26304
1007146	3788564	0.56381	381.15	3067	0	PERIOD	INT3	26304
1007396	3788564	0.48429	382.22	3067	0	PERIOD	INT3	26304
1007646	3788564	0.41751	383.42	3067	0	PERIOD	INT3	26304
1007896	3788564	0.36126	384.45	3067	0	PERIOD	INT3	26304
1008146	3788564	0.31171	384.48	3067	0	PERIOD	INT3	26304
1004146	3788814	0.26559	390.64	3067	0	PERIOD	INT3	26304
1004396	3788814	0.29636	391	3067	0	PERIOD	INT3	26304
1004646	3788814	0.3281	391.05	3067	0	PERIOD	INT3	26304
1004896	3788814	0.35831	390.85	3067	0	PERIOD	INT3	26304
1005146	3788814	0.37581	391.81	3067	0	PERIOD	INT3	26304
1005396	3788814	0.40879	390.07	3067	0	PERIOD	INT3	26304
1005646	3788814	0.45272	388.37	3067	0	PERIOD	INT3	26304
1005896	3788814	0.5124	389.5	3067	0	PERIOD	INT3	26304
1006146	3788814	0.59572	387.74	3067	0	PERIOD	INT3	26304
1006396	3788814	0.64121	384.12	3067	0	PERIOD	INT3	26304
1006646	3788814	0.63445	382.77	3067	0	PERIOD	INT3	26304
1007146	3788814	0.54486	384.19	3067	0	PERIOD	INT3	26304
1007396	3788814	0.49023	386.65	3067	0	PERIOD	INT3	26304
1007646	3788814	0.42661	386.82	3067	0	PERIOD	INT3	26304
1007896	3788814	0.3705	386.71	3067	0	PERIOD	INT3	26304
1008146	3788814	0.32711	388.14	3067	0	PERIOD	INT3	26304
1008302	3788938	0.30764	391.47	3067	0	PERIOD	INT3	26304
1004646	3789064	0.23456	396.73	3067	0	PERIOD	INT3	26304
1004896	3789064	0.25763	395.09	3067	0	PERIOD	INT3	26304
1005146	3789064	0.27161	395.33	3067	0	PERIOD	INT3	26304
1005396	3789064	0.28753	394.76	3067	0	PERIOD	INT3	26304
1005646	3789064	0.30923	393.4	3067	0	PERIOD	INT3	26304
1005896	3789064	0.34603	391.42	3067	0	PERIOD	INT3	26304
1006146	3789064	0.3938	392.81	3067	0	PERIOD	INT3	26304
1006396	3789064	0.4564	392.25	3067	0	PERIOD	INT3	26304
1006646	3789064	0.50383	390.44	3067	0	PERIOD	INT3	26304
1006896	3789064	0.51196	388.09	3067	0	PERIOD	INT3	26304
1007146	3789064	0.49831	389.35	3067	0	PERIOD	INT3	26304
1007396	3789064	0.46448	390.89	3067	0	PERIOD	INT3	26304
1007646	3789064	0.41746	390.7	3067	0	PERIOD	INT3	26304
1007896	3789064	0.37296	391.61	3067	0	PERIOD	INT3	26304
1008146	3789064	0.33155	392.28	3067	0	PERIOD	INT3	26304
1004146	3789314	0.14786	404.66	3067	0	PERIOD	INT3	26304
1004396	3789314	0.16336	402.84	3067	0	PERIOD	INT3	26304
1004646	3789314	0.17811	401.54	3067	0	PERIOD	INT3	26304
1004896	3789314	0.18936	401.53	3067	0	PERIOD	INT3	26304
1005146	3789314	0.20279	400.37	3067	0	PERIOD	INT3	26304
1005396	3789314	0.21412	399.49	3067	0	PERIOD	INT3	26304
1005646	3789314	0.22833	397.58	3067	0	PERIOD	INT3	26304
1005896	3789314	0.2429	398.24	3067	0	PERIOD	INT3	26304
1006896	3789314	0.40028	391.65	3067	0	PERIOD	INT3	26304
1006358	3786810	0.53074	354.5	3067	0	PERIOD	INT3	26304
1006668	3786808	0.39979	355.05	3067	0	PERIOD	INT3	26304
1008093	3786917	0.16301	361.18	3067	0	PERIOD	INT3	26304
1006304	3787030	0.63936	357.21	3067	0	PERIOD	INT3	26304
1006554	3787030	0.48944	358.31	3067	0	PERIOD	INT3	26304
1006804	3787030	0.3884	359.24	3067	0	PERIOD	INT3	26304
1007054	3787030	0.31686	358.79	3067	0	PERIOD	INT3	26304
1007304	3787030	0.2646	360.08	3067	0	PERIOD	INT3	26304
1007554	3787030	0.22495	360.63	3067	0	PERIOD	INT3	26304
1007804	3787030	0.19416	361.4	3067	0	PERIOD	INT3	26304
1008054	3787030	0.16974	363	3067	0	PERIOD	INT3	26304
1008304	3787030	0.14995	364.46	3067	0	PERIOD	INT3	26304
1008501	3786980	0.13583	364.61	3067	0	PERIOD	INT3	26304
1006304	3787280	0.73416	361.13	3067	0	PERIOD	INT3	26304
1006554	3787280	0.54448	361.53	3067	0	PERIOD	INT3	26304
1006804	3787280	0.42339	361.53	3067	0	PERIOD	INT3	26304
1007054	3787280	0.34086	361.98	3067	0	PERIOD	INT3	26304
1007304	3787280	0.28172	362.53	3067	0	PERIOD	INT3	26304
1007554	3787280	0.23775	364.15	3067	0	PERIOD	INT3	26304
1007804	3787280	0.20397	364.75	3067	0	PERIOD	INT3	26304
1008054	3787280	0.17743	365.91	3067	0	PERIOD	INT3	26304
1008304	3787280	0.15613	368.28	3067	0	PERIOD	INT3	26304
1008554	3787280	0.13865	369.67	3067	0	PERIOD	INT3	26304
1006804	3787530	0.46004	365.5	3067	0	PERIOD	INT3	26304
1007027	3787517	0.37308	365.32	3067	0	PERIOD	INT3	26304
1007304	3787530	0.29956	366.96	3067	0	PERIOD	INT3	26304
1007554	3787530	0.25096	367.8	3067	0	PERIOD	INT3	26304
1007755	3787522	0.22025	368.75	3067	0	PERIOD	INT3	26304
1008054	3787530	0.18528	370.07	3067	0	PERIOD	INT3	26304
1008304	3787530	0.16248	371.5	3067	0	PERIOD	INT3	26304
1008558	3787481	0.14294	372.2	3067	0	PERIOD	INT3	26304
1007615	3781945	0.05138	291.57	2712.15	0	PERIOD	INT3	26304
1007754	3782138	0.05292	294.52	2712.15	0	PERIOD	INT3	26304
1007714	3781926	0.05059	291.97	2712.15	0	PERIOD	INT3	26304
1001833	3784189	0.08875	316.79	3067	0	PERIOD	INT3	26304
999728.2	3785656	0.06214	339.5	3067	0	PERIOD	INT3	26304
999471	3786989	0.06267	361.8	3067	0	PERIOD	INT3	26304
1000228	3785656	0.0717	340.54	3067	0	PERIOD	INT3	26304
1000381	3785656	0.07509	340.95	3067	0	PERIOD	INT3	26304
1001374	3783960	0.07505	312.87	3067	0	PERIOD	INT3	26304
999728.2	3785906	0.0635	343.5	3067	0	PERIOD	INT3	26304
999978.2	3785906	0.06825	344.61	3067	0	PERIOD	INT3	26304
1000228	3785906	0.07354	344.2	3067	0	PERIOD	INT3	26304
1000381	3785906	0.07714	344.89	3067	0	PERIOD	INT3	26304
1002142	3784260	0.09807	318.53	3067	0	PERIOD	INT3	26304
999728.2	3786156	0.06475	347.59	3067	0	PERIOD	INT3	26304
999978.2	3786156	0.06967	347.47	3067	0	PERIOD	INT3	26304
1000228	3786156	0.07526	348.25	3067	0	PERIOD	INT3	26304
1000381	3786156	0.07901	348.13	3067	0	PERIOD	INT3	26304
1002142	3784510	0.105	322.84	3067	0	PERIOD	INT3	26304
999583	3786511	0.0635	352.68	3067	0	PERIOD	INT3	26304

999978.2	3786406	0.02875	351.99	3067	0	PERIOD	INT24	26304
1000228	3786406	0.03032	352.32	3067	0	PERIOD	INT24	26304
1000381	3786406	0.0314	352.23	3067	0	PERIOD	INT24	26304
1002142	3784760	0.09274	325.79	3067	0	PERIOD	INT24	26304
999728.2	3786656	0.02586	356.43	3067	0	PERIOD	INT24	26304
999978.2	3786656	0.02737	355.56	3067	0	PERIOD	INT24	26304
1000228	3786656	0.02864	356.45	3067	0	PERIOD	INT24	26304
1000381	3786656	0.02955	356.51	3067	0	PERIOD	INT24	26304
1002142	3785010	0.08136	330.15	3067	0	PERIOD	INT24	26304
999978.2	3786906	0.02585	359.86	3067	0	PERIOD	INT24	26304
1000228	3786906	0.02687	361.26	3067	0	PERIOD	INT24	26304
1000381	3786906	0.02772	360.87	3067	0	PERIOD	INT24	26304
1002142	3785260	0.07383	333.45	3067	0	PERIOD	INT24	26304
999978.2	3787156	0.02421	365.2	3067	0	PERIOD	INT24	26304
1000381	3787156	0.02594	365.47	3067	0	PERIOD	INT24	26304
1008119	3783582	0.24265	315.08	2731.43	0	PERIOD	INT24	26304
1007700	3783549	0.31698	314	2731.43	0	PERIOD	INT24	26304
1007624	3783868	0.40372	317.93	3067	0	PERIOD	INT24	26304
1007820	3783997	0.37493	320.05	3067	0	PERIOD	INT24	26304
1007402	3781921	0.21221	291.54	2712.15	0	PERIOD	INT24	26304
1007322	3781815	0.20978	291.61	2712.15	0	PERIOD	INT24	26304
1006087	3781795	0.33441	287.96	2731.43	0	PERIOD	INT24	26304
1008325	3782755	0.17485	303.6	2731.43	0	PERIOD	INT24	26304
1008514	3783060	0.16903	308.8	2731.43	0	PERIOD	INT24	26304
1007767	3782967	0.25379	305.58	2731.43	0	PERIOD	INT24	26304
1007923	3783024	0.23341	306.23	2731.43	0	PERIOD	INT24	26304
1008123	3783021	0.20708	306.62	2731.43	0	PERIOD	INT24	26304
1008070	3783469	0.23681	312.8	2731.43	0	PERIOD	INT24	26304
1007597	3782576	0.24927	300.21	2731.43	0	PERIOD	INT24	26304
1007445	3782685	0.28584	301.58	2731.43	0	PERIOD	INT24	26304
1007588	3782639	0.2564	301.02	2731.43	0	PERIOD	INT24	26304
1007681	3782865	0.26033	304.18	2731.43	0	PERIOD	INT24	26304
1007701	3782722	0.24581	302.4	2731.43	0	PERIOD	INT24	26304
1008020	3782556	0.19495	299.57	2731.43	0	PERIOD	INT24	26304
1008518	3782792	0.16008	305.06	2731.43	0	PERIOD	INT24	26304
1007617	3782081	0.2048	293.61	2712.15	0	PERIOD	INT24	26304
1007737	3782340	0.21192	296.4	2731.43	0	PERIOD	INT24	26304
1007840	3782360	0.20207	296.72	2731.43	0	PERIOD	INT24	26304
1007883	3782553	0.20973	299.84	2731.43	0	PERIOD	INT24	26304
1008006	3782164	0.17492	294.27	2712.15	0	PERIOD	INT24	26304
1008110	3782264	0.17169	296.19	2712.15	0	PERIOD	INT24	26304
1008246	3782287	0.1621	296.52	2712.15	0	PERIOD	INT24	26304
1005447	3786757	0.08454	354.46	3067	0	PERIOD	INT24	26304
1005497	3786757	0.08542	354.66	3067	0	PERIOD	INT24	26304
1005547	3786757	0.0866	354.42	3067	0	PERIOD	INT24	26304
1005697	3786757	0.09052	352.58	3067	0	PERIOD	INT24	26304
1005747	3786757	0.09125	352.38	3067	0	PERIOD	INT24	26304
1005797	3786757	0.0921	351.96	3067	0	PERIOD	INT24	26304
1005847	3786757	0.09244	352.03	3067	0	PERIOD	INT24	26304
1005897	3786757	0.0927	352.12	3067	0	PERIOD	INT24	26304
1005947	3786757	0.09274	352.42	3067	0	PERIOD	INT24	26304
1005997	3786757	0.09283	352.64	3067	0	PERIOD	INT24	26304
1006047	3786757	0.09278	353	3067	0	PERIOD	INT24	26304
1006097	3786757	0.09293	353.16	3067	0	PERIOD	INT24	26304
1006147	3786757	0.09302	353.39	3067	0	PERIOD	INT24	26304
1006197	3786757	0.09332	353.42	3067	0	PERIOD	INT24	26304
1005447	3786807	0.08207	354.94	3067	0	PERIOD	INT24	26304
1005497	3786807	0.083	355.03	3067	0	PERIOD	INT24	26304
1005547	3786807	0.08421	354.71	3067	0	PERIOD	INT24	26304
1005597	3786807	0.08499	354.75	3067	0	PERIOD	INT24	26304
1005697	3786807	0.08835	352.45	3067	0	PERIOD	INT24	26304
1005747	3786807	0.08891	352.42	3067	0	PERIOD	INT24	26304
1005797	3786807	0.0894	352.37	3067	0	PERIOD	INT24	26304
1005847	3786807	0.0897	352.47	3067	0	PERIOD	INT24	26304
1005897	3786807	0.08982	352.72	3067	0	PERIOD	INT24	26304
1005947	3786807	0.08984	353.04	3067	0	PERIOD	INT24	26304
1005997	3786807	0.09001	353.16	3067	0	PERIOD	INT24	26304
1006047	3786807	0.09005	353.43	3067	0	PERIOD	INT24	26304
1006097	3786807	0.0902	353.57	3067	0	PERIOD	INT24	26304
1006147	3786807	0.09017	353.95	3067	0	PERIOD	INT24	26304
1006197	3786807	0.09045	353.98	3067	0	PERIOD	INT24	26304
1005447	3786857	0.07959	355.55	3067	0	PERIOD	INT24	26304
1005497	3786857	0.0805	355.63	3067	0	PERIOD	INT24	26304
1005547	3786857	0.08171	355.25	3067	0	PERIOD	INT24	26304
1005597	3786857	0.08257	355.16	3067	0	PERIOD	INT24	26304
1005747	3786857	0.08634	352.84	3067	0	PERIOD	INT24	26304
1005797	3786857	0.0869	352.7	3067	0	PERIOD	INT24	26304
1005847	3786857	0.08714	352.86	3067	0	PERIOD	INT24	26304
1005897	3786857	0.08725	353.11	3067	0	PERIOD	INT24	26304
1005947	3786857	0.0873	353.39	3067	0	PERIOD	INT24	26304
1005997	3786857	0.08748	353.5	3067	0	PERIOD	INT24	26304
1006047	3786857	0.0875	353.79	3067	0	PERIOD	INT24	26304
1006097	3786857	0.08755	354.04	3067	0	PERIOD	INT24	26304
1006147	3786857	0.08763	354.28	3067	0	PERIOD	INT24	26304
1006197	3786857	0.08781	354.42	3067	0	PERIOD	INT24	26304
1005447	3786907	0.07691	356.54	3067	0	PERIOD	INT24	26304
1005497	3786907	0.07811	356.22	3067	0	PERIOD	INT24	26304
1005547	3786907	0.07912	356.03	3067	0	PERIOD	INT24	26304
1005597	3786907	0.08013	355.72	3067	0	PERIOD	INT24	26304
1005747	3786907	0.08397	353.16	3067	0	PERIOD	INT24	26304
1005797	3786907	0.08456	352.96	3067	0	PERIOD	INT24	26304
1005847	3786907	0.08477	353.15	3067	0	PERIOD	INT24	26304
1005897	3786907	0.08493	353.34	3067	0	PERIOD	INT24	26304
1005947	3786907	0.08504	353.55	3067	0	PERIOD	INT24	26304
1005997	3786907	0.08512	353.76	3067	0	PERIOD	INT24	26304
1006047	3786907	0.0852	353.97	3067	0	PERIOD	INT24	26304
1006097	3786907	0.08529	354.17	3067	0	PERIOD	INT24	26304
1006147	3786907	0.08533	354.46	3067	0	PERIOD	INT24	26304
1006197	3786907	0.08532	354.83	3067	0	PERIOD	INT24	26304
1005447	3786957	0.07465	357.16	3067	0	PERIOD	INT24	26304
1005497	3786957	0.07582	356.83	3067	0	PERIOD	INT24	26304
1005547	3786957	0.07693	356.46	3067	0	PERIOD	INT24	26304
1005597	3786957	0.07763	356.49	3067	0	PERIOD	INT24	26304
1005624	3787482	0.05757	364.73	3067	0	PERIOD	INT24	26304
1005747	3786957	0.08113	354.2	3067	0	PERIOD	INT24	26304
1005797	3786957	0.0818	353.87	3067	0	PERIOD	INT24	26304
1005847	3786957	0.08203	354.02	3067	0	PERIOD	INT24	26304
1005897	3786957	0.08214	354.28	3067	0	PERIOD	INT24	26304
1005947	3786957	0.08224	354.49	3067	0	PERIOD	INT24	26304
1005997	3786957	0.08226	354.79	3067	0	PERIOD	INT24	26304
1006047	3786957	0.08233	355.02	3067	0	PERIOD	INT24	26304
1006097	3786957	0.08254	355.06	3067	0	PERIOD	INT24	26304
1006147	3786957	0.08245	355.51	3067	0	PERIOD	INT24	26304
1006197	3786957	0.08254	355.76	3067	0	PERIOD	INT24	26304
1005447	3787007	0.07264	357.6	3067	0	PERIOD	INT24	26304
1005497	3787007	0.07361	357.46	3067	0	PERIOD	INT24	26304
1005547	3787007	0.07464	357.14	3067	0	PERIOD	INT24	26304
1005597	3787007	0.07538	357.09	3067	0	PERIOD	INT24	26304
1005647	3787007	0.076	357.08	3067	0	PERIOD	INT24	26304
1005797	3787007	0.07921	354.72	3067	0	PERIOD	INT24	26304
1005847	3787007	0.07933	355.01	3067	0	PERIOD	INT24	26304
1005897	3787007	0.07943	355.28	3067	0	PERIOD	INT24	26304
1005947	3787007	0.07957	355.45	3067	0	PERIOD	INT24	26304
1005997	3787007	0.07964	355.68	3067	0	PERIOD	INT24	26304
1006047	3787007	0.07974	355.86	3067	0	PERIOD	INT24	26304
1006097	3787007	0.08006	355.76	3067	0	PERIOD	INT24	26304
1006147	3787007	0.08012	356.01	3067	0	PERIOD	INT24	26304
1006197	3787007	0.08012	356.37	3067	0	PERIOD	INT24	26304
1005447	3787057	0.07071	358.04	3067	0	PERIOD	INT24	26304
1005497	3787057	0.07146	358.16	3067	0	PERIOD	INT24	26304
1005547	3787057	0.07239	357.92	3067	0	PERIOD	INT24	26304
1005597	3787057	0.0731	357.86	3067	0	PERIOD	INT24	26304

999978.2	3786406	0.07097	351.99	3067	0	PERIOD	INT3	26304
1000228	3786406	0.07677	352.32	3067	0	PERIOD	INT3	26304
1000381	3786406	0.0807	352.23	3067	0	PERIOD	INT3	26304
1002142	3784760	0.11225	325.79	3067	0	PERIOD	INT3	26304
999728.2	3786656	0.06676	356.43	3067	0	PERIOD	INT3	26304
999978.2	3786656	0.07203	355.56	3067	0	PERIOD	INT3	26304
1000228	3786656	0.07804	356.45	3067	0	PERIOD	INT3	26304
1000381	3786656	0.08212	356.51	3067	0	PERIOD	INT3	26304
1002142	3785010	0.12003	330.15	3067	0	PERIOD	INT3	26304
999978.2	3786906	0.07284	359.86	3067	0	PERIOD	INT3	26304
1000228	3786906	0.07902	361.26	3067	0	PERIOD	INT3	26304
1000381	3786906	0.0832	360.87	3067	0	PERIOD	INT3	26304
1002142	3785260	0.12806	333.45	3067	0	PERIOD	INT3	26304
999978.2	3787156	0.07335	365.2	3067	0	PERIOD	INT3	26304
1000381	3787156	0.08388	365.47	3067	0	PERIOD	INT3	26304
1008119	3783582	0.0717	315.08	2731.43	0	PERIOD	INT3	26304
1007700	3783549	0.07703	314	2731.43	0	PERIOD	INT3	26304
1007624	3783868	0.08575	317.93	3067	0	PERIOD	INT3	26304
1007820	3783997	0.08539	320.05	3067	0	PERIOD	INT3	26304
1007402	3781921	0.05232	291.54	2712.15	0	PERIOD	INT3	26304
1007322	3781815	0.05147	291.61	2712.15	0	PERIOD	INT3	26304
1006087	3781795	0.05625	287.96	2731.43	0	PERIOD	INT3	26304
1008325	3782755	0.05649	303.6	2731.43	0	PERIOD	INT3	26304
1008514	3783060	0.05876	308.8	2731.43	0	PERIOD	INT3	26304
1007767	3782967	0.06498	305.58	2731.43	0	PERIOD	INT3	26304
1007923	3783024	0.06429	306.23	2731.43	0	PERIOD	INT3	26304
1008123	3783021	0.06217	306.62	2731.43	0	PERIOD	INT3	26304
1008070	3783469	0.07027	312.8	2731.43	0	PERIOD	INT3	26304
1007597	3782576	0.06018	300.21	2731.43	0	PERIOD	INT3	26304
1007445	3782685	0.06325	301.58	2731.43	0	PERIOD	INT3	26304
1007588	3782639	0.06125	301.02	2731.43	0	PERIOD	INT3	26304
1007681	3782865	0.0641	304.18	2731.43	0	PERIOD	INT3	26304
1007701	3782722	0.06159	302.4	2731.43	0	PERIOD	INT3	26304
1008020	3782556	0.0564	299.57	2731.43	0	PERIOD	INT3	26304
1008518	3782792	0.05526	305.06	2731.43	0	PERIOD	INT3	26304
1007617	3782081	0.05307	293.61	2712.15	0	PERIOD	INT3	26304
1007737	3782340	0.05565	296.4	2731.43	0	PERIOD	INT3	26304
1007840	3782360	0.05516	296.72	2731.43	0	PERIOD	INT3	26304
1007883	3782553	0.05748	299.84	2731.43	0	PERIOD	INT3	26304
1008006	3782164	0.05153	294.27	2712.15	0	PERIOD	INT3	26304
1008110	3782264	0.05203	296.19	2712.15	0	PERIOD	INT3	26304
1008246	3782287	0.05134	296.52	2712.15	0	PERIOD	INT3	26304
1005447	3786757	1.30564	354.46	3067	0	PERIOD	INT3	26304
1005497	3786757	1.24851	354.66	3067	0	PERIOD	INT3	26304
1005547	3786757	1.19011	354.42	3067	0	PERIOD	INT3	26304
1005697	3786757	1.01825	352.58	3067	0	PERIOD	INT3	26304
1005747	3786757	0.96529	352.38	3067	0	PERIOD	INT3	26304
1005797	3786757	0.91426	351.96	3067	0	PERIOD	INT3	26304
1005847	3786757	0.86644	352.03	3067	0	PERIOD	INT3	26304
1005897	3786757	0.82113	352.12	3067	0	PERIOD	INT3	26304
1005947	3786757	0.7786	352.42	3067	0	PERIOD	INT3	26304
1005997	3786757	0.73844	352.64	3067	0	PERIOD	INT3	26304
1006047	3786757	0.70085	353	3067	0	PERIOD	INT3	26304
1006097	3786757	0.66541	353.16	3067	0	PERIOD	INT3	26304
1006147	3786757	0.63228	353.39	3067	0	PERIOD	INT3	26304
1006197	3786757	0.60115	353.42	3067	0	PERIOD	INT3	26304
1005447	3786807	1.42729	354.94	3067	0	PERIOD	INT3	26304
1005497	3786807	1.35889	355.03	3067	0	PERIOD	INT3	26304
1005547	3786807	1.28957	354.71	3067	0	PERIOD	INT3	26304
1005597	3786807	1.22215	354.75	3067	0	PERIOD	INT3	26304
1005697	3786807	1.08824	352.45	3067	0	PERIOD	INT3	26304
1005747	3786807	1.02778	352.42	3067	0	PERIOD	INT3	26304
1005797	3786807	0.97027	352.37	3067	0	PERIOD	INT3	26304
1005847	3786807	0.91615	352.47	3067	0	PERIOD	INT3	26304
1005897	3786807	0.86543	352.72	3067	0	PERIOD	INT3	26304
1005947	3786807	0.81793	353.04	3067	0	PERIOD	INT3	26304
1005997	3786807	0.77326	353.16	3067	0	PERIOD	INT3	26304
1006047	3786807	0.73172	353.43	3067	0	PERIOD	INT3	26304
1006097	3786807	0.69289	353.57	3067	0	PERIOD	INT3	26304
1006147	3786807	0.65692	353.95	3067	0	PERIOD	INT3	26304
1006197	3786807	0.62317	353.98	3067	0	PERIOD	INT3	26304
1005447	3786857	1.56773	355.55	3067	0	PERIOD	INT3	26304
1005497	3786857	1.48546	355.63	3067	0	PERIOD	INT3	26304
1005547	3786857	1.4026	355.25	3067	0	PERIOD	INT3	26304
1005597	3786857	1.32243	355.16	3067	0	PERIOD	INT3	26304
1005747	3786857	1.09638	352.84	3067	0	PERIOD	INT3	26304
1005797	3786857	1.03042	352.7	3067	0	PERIOD	INT3	26304
1005847	3786857	0.96914	352.86	3067	0	PERIOD	INT3	26304
1005897	3786857	0.91205	353.11	3067	0	PERIOD	INT3	26304
1005947	3786857	0.85893	353.39	3067	0	PERIOD	INT3	26304
1005997	3786857	0.8094	353.5	3067	0	PERIOD	INT3	26304
1006047	3786857	0.76368	353.79	3067	0	PERIOD	INT3	26304
1006097	3786857	0.72128	354.04	3067	0	PERIOD	INT3	26304
1006147	3786857	0.68202	354.28	3067	0	PERIOD	INT3	26304
1006197	3786857	0.6456	354.42	3067	0	PERIOD	INT3	26304
1005447	3786907	1.73206	356.54	3067	0	PERIOD	INT3	26304
1005497	3786907	1.63077	356.22	3067	0	PERIOD	INT3	26304
1005547	3786907	1.53174	356.03	3067	0	PERIOD	INT3	26304
1005597	3786907	1.43545	355.72	3067	0	PERIOD	INT3	26304
1005747	3786907	1.17066	353.16	3067	0	PERIOD	INT3	26304
1005797	3786907	1.09493	352.96	3067	0	PERIOD	INT3	26304
1005847	3786907	1.02539	353.15	3067	0	PERIOD	INT3	26304
1005897	3786907	0.96101	353.34	3067	0	PERIOD	INT3	26304
1005947	3786907	0.90161	353.55	3067	0	PERIOD	INT3	26304
1005997	3786907	0.84688	353.76	3067	0	PERIOD	INT3	26304
1006047	3786907	0.79651	353.97	3067	0	PERIOD	INT3	26304
1006097	3786907	0.75015	354.17	3067	0	PERIOD	INT3	26304
1006147	3786907	0.70757	354.46	3067	0	PERIOD	INT3	26304
1006197	3786907	0.66843	354.83	3067	0	PERIOD	INT3	26304
1005447	3786957	1.92298	357.16	3067	0	PERIOD	INT3	26304
1005497	3786957	1.7989	356.83	3067	0	PERIOD	INT3	26304
1005547	3786957	1.67804	356.46	3067	0	PERIOD	INT3	26304
1005597	3786957	1.56349	356.49	3067	0	PERIOD	INT3	26304
1005624	3787482	4.00499	364.73	3067	0	PERIOD	INT3	26304
1005747	3786957	1.25302	354.2	3067	0	PERIOD	INT3	26304
1005797	3786957	1.16556	353.87	3067	0	PERIOD	INT3	26304
1005847	3786957	1.08623	354.02	3067	0	PERIOD	INT3	26304
1005897	3786957	1.01371	354.28	3067	0	PERIOD	INT3	26304
1005947	3786957	0.94729	354.49	3067	0	PERIOD	INT3	26304
1005997	3786957	0.88672	354.79	3067	0	PERIOD	INT3	26304
1006047	3786957	0.8313	355.02	3067	0	PERIOD	INT3	26304
1006097	3786957	0.78047	355.06	3067	0	PERIOD	INT3	26304
1006147	3786957	0.73438	355.51	3067	0	PERIOD	INT3	26304
1006197	3786957	0.69201	355.76	3067	0	PERIOD	INT3	26304
1005447	3787007	2.14783	357.6	3067	0	PERIOD	INT3	26304
1005497	3787007	1.995	357.46	3067	0	PERIOD	INT3	26304
1005547	3787007	1.84701	357.14	3067	0	PERIOD	INT3	26304
1005597	3787007	1.7078	357.09	3067	0	PERIOD	INT3	26304
1005647	3787007	1.57768	357.08	3067	0	PERIOD	INT3	26304
1005797	3787007	1.24107	354.72	3067	0	PERIOD	INT3	26304
1005847	3787007	1.15093	355.01	3067	0	PERIOD	INT3	26304
1005897	3787007	1.06912	355.28	3067	0	PERIOD	INT3	26304
1005947	3787007	0.99485	355.45	3067	0	PERIOD	INT3	26304
1005997	3787007	0.92769	355.68	3067	0	PERIOD	INT3	26304
1006047	3787007	0.86677	355.86	3067	0	PERIOD	INT3	26304
1006097	3787007	0.81125	355.76	3067	0	PERIOD	INT3	26304
1006147	3787007	0.76116	356.01	3067	0	PERIOD	INT3	26304
1006197	3787007	0.71567	356.37	3067	0	PERIOD	INT3	26304
1005447	3787057	2.41678	358.04	3067	0	PERIOD	INT3	26304
1005497	3787057	2.22617	358.16	3067	0	PERIOD	INT3	26304
1005547	3787057	2.04284	357.92	3067	0	PERIOD	INT3	26304
1005597	3787057	1.87229	357.86	3067	0	PERIOD	INT3	26304

1005647	3787057	0.07376	357.76	3067	0	PERIOD	INT24	26304
1005797	3787057	0.07692	355.34	3067	0	PERIOD	INT24	26304
1005847	3787057	0.07721	355.39	3067	0	PERIOD	INT24	26304
1005897	3787057	0.07715	355.87	3067	0	PERIOD	INT24	26304
1005947	3787057	0.07719	356.17	3067	0	PERIOD	INT24	26304
1005997	3787057	0.0772	356.49	3067	0	PERIOD	INT24	26304
1006047	3787057	0.07721	356.79	3067	0	PERIOD	INT24	26304
1006097	3787057	0.07757	356.62	3067	0	PERIOD	INT24	26304
1006147	3787057	0.07772	356.75	3067	0	PERIOD	INT24	26304
1006197	3787057	0.07771	357.13	3067	0	PERIOD	INT24	26304
1005447	3787107	0.06877	358.61	3067	0	PERIOD	INT24	26304
1005497	3787107	0.06946	358.77	3067	0	PERIOD	INT24	26304
1005547	3787107	0.07031	358.59	3067	0	PERIOD	INT24	26304
1005597	3787107	0.07106	358.45	3067	0	PERIOD	INT24	26304
1005647	3787107	0.07164	358.42	3067	0	PERIOD	INT24	26304
1005697	3787107	0.07218	358.35	3067	0	PERIOD	INT24	26304
1005797	3787107	0.07476	355.9	3067	0	PERIOD	INT24	26304
1005847	3787107	0.07495	356.09	3067	0	PERIOD	INT24	26304
1005897	3787107	0.07476	356.75	3067	0	PERIOD	INT24	26304
1005947	3787107	0.07467	357.23	3067	0	PERIOD	INT24	26304
1005997	3787107	0.07459	357.68	3067	0	PERIOD	INT24	26304
1006047	3787107	0.07453	358.1	3067	0	PERIOD	INT24	26304
1006097	3787107	0.07509	357.64	3067	0	PERIOD	INT24	26304
1006147	3787107	0.07521	357.8	3067	0	PERIOD	INT24	26304
1006197	3787107	0.07532	358.01	3067	0	PERIOD	INT24	26304
1005447	3787157	0.06679	359.37	3067	0	PERIOD	INT24	26304
1005497	3787157	0.06771	359.15	3067	0	PERIOD	INT24	26304
1005547	3787157	0.06828	359.34	3067	0	PERIOD	INT24	26304
1005597	3787157	0.06896	359.25	3067	0	PERIOD	INT24	26304
1005647	3787157	0.06935	359.48	3067	0	PERIOD	INT24	26304
1005697	3787157	0.0701	359.07	3067	0	PERIOD	INT24	26304
1005847	3787157	0.07291	356.61	3067	0	PERIOD	INT24	26304
1005897	3787157	0.07281	357.15	3067	0	PERIOD	INT24	26304
1005947	3787157	0.07266	357.73	3067	0	PERIOD	INT24	26304
1005997	3787157	0.07268	358.04	3067	0	PERIOD	INT24	26304
1006047	3787157	0.07269	358.37	3067	0	PERIOD	INT24	26304
1006097	3787157	0.07297	358.28	3067	0	PERIOD	INT24	26304
1006147	3787157	0.07324	358.23	3067	0	PERIOD	INT24	26304
1006197	3787157	0.07341	358.34	3067	0	PERIOD	INT24	26304
1005447	3787207	0.0647	360.45	3067	0	PERIOD	INT24	26304
1005497	3787207	0.0653	360.68	3067	0	PERIOD	INT24	26304
1005547	3787207	0.06608	360.51	3067	0	PERIOD	INT24	26304
1005597	3787207	0.06644	360.87	3067	0	PERIOD	INT24	26304
1005647	3787207	0.06752	360	3067	0	PERIOD	INT24	26304
1005697	3787207	0.06813	359.77	3067	0	PERIOD	INT24	26304
1005847	3787207	0.07066	357.56	3067	0	PERIOD	INT24	26304
1005897	3787207	0.07074	357.84	3067	0	PERIOD	INT24	26304
1005947	3787207	0.07059	358.45	3067	0	PERIOD	INT24	26304
1005997	3787207	0.07064	358.73	3067	0	PERIOD	INT24	26304
1006047	3787207	0.07049	359.3	3067	0	PERIOD	INT24	26304
1006097	3787207	0.07029	359.97	3067	0	PERIOD	INT24	26304
1006147	3787207	0.07068	359.71	3067	0	PERIOD	INT24	26304
1006197	3787207	0.0715	358.78	3067	0	PERIOD	INT24	26304
1005417	3787257	0.06188	362.17	3067	0	PERIOD	INT24	26304
1005497	3787257	0.06324	361.84	3067	0	PERIOD	INT24	26304
1005597	3787257	0.06462	361.57	3067	0	PERIOD	INT24	26304
1005647	3787257	0.06551	360.94	3067	0	PERIOD	INT24	26304
1005697	3787257	0.06611	360.68	3067	0	PERIOD	INT24	26304
1005747	3787257	0.06636	360.9	3067	0	PERIOD	INT24	26304
1005847	3787257	0.06812	359.13	3067	0	PERIOD	INT24	26304
1005897	3787257	0.06837	359.16	3067	0	PERIOD	INT24	26304
1005947	3787257	0.06801	360.12	3067	0	PERIOD	INT24	26304
1005997	3787257	0.06814	360.29	3067	0	PERIOD	INT24	26304
1006047	3787257	0.0682	360.55	3067	0	PERIOD	INT24	26304
1006097	3787257	0.06838	360.62	3067	0	PERIOD	INT24	26304
1006147	3787257	0.06888	360.15	3067	0	PERIOD	INT24	26304
1006197	3787257	0.06953	359.46	3067	0	PERIOD	INT24	26304
1005417	3787307	0.06002	363.26	3067	0	PERIOD	INT24	26304
1005497	3787307	0.06144	362.74	3067	0	PERIOD	INT24	26304
1005597	3787307	0.06281	362.39	3067	0	PERIOD	INT24	26304
1005647	3787307	0.06352	361.99	3067	0	PERIOD	INT24	26304
1005697	3787307	0.06417	361.62	3067	0	PERIOD	INT24	26304
1005747	3787307	0.06477	361.24	3067	0	PERIOD	INT24	26304
1005897	3787307	0.06597	360.72	3067	0	PERIOD	INT24	26304
1005947	3787307	0.0661	360.92	3067	0	PERIOD	INT24	26304
1005997	3787307	0.06622	361.09	3067	0	PERIOD	INT24	26304
1006047	3787307	0.06639	361.17	3067	0	PERIOD	INT24	26304
1006097	3787307	0.06673	360.95	3067	0	PERIOD	INT24	26304
1006147	3787307	0.06716	360.59	3067	0	PERIOD	INT24	26304
1006197	3787307	0.06773	359.99	3067	0	PERIOD	INT24	26304
1005421	3787374	0.0579	364.37	3067	0	PERIOD	INT24	26304
1005897	3787357	0.06398	361.8	3067	0	PERIOD	INT24	26304
1005947	3787357	0.06434	361.59	3067	0	PERIOD	INT24	26304
1005997	3787357	0.06465	361.44	3067	0	PERIOD	INT24	26304
1006047	3787357	0.06487	361.41	3067	0	PERIOD	INT24	26304
1006097	3787357	0.0651	361.38	3067	0	PERIOD	INT24	26304
1006147	3787357	0.06535	361.3	3067	0	PERIOD	INT24	26304
1005647	3787407	0.06003	363.73	3067	0	PERIOD	INT24	26304
1005697	3787407	0.06048	363.62	3067	0	PERIOD	INT24	26304
1005747	3787407	0.06103	363.27	3067	0	PERIOD	INT24	26304
1005797	3787407	0.06107	363.77	3067	0	PERIOD	INT24	26304
1005897	3787407	0.06233	362.43	3067	0	PERIOD	INT24	26304
1005947	3787407	0.0628	362	3067	0	PERIOD	INT24	26304
1005997	3787407	0.06307	361.9	3067	0	PERIOD	INT24	26304
1006047	3787407	0.06329	361.88	3067	0	PERIOD	INT24	26304
1006097	3787407	0.0635	361.86	3067	0	PERIOD	INT24	26304
1006147	3787407	0.06387	361.54	3067	0	PERIOD	INT24	26304
1006197	3787407	0.06442	360.91	3067	0	PERIOD	INT24	26304
1005747	3787457	0.05927	364.3	3067	0	PERIOD	INT24	26304
1005797	3787457	0.05933	364.77	3067	0	PERIOD	INT24	26304
1005947	3787457	0.06111	362.81	3067	0	PERIOD	INT24	26304
1005997	3787457	0.06142	362.62	3067	0	PERIOD	INT24	26304
1006047	3787457	0.06175	362.37	3067	0	PERIOD	INT24	26304
1006097	3787457	0.06205	362.18	3067	0	PERIOD	INT24	26304
1006147	3787457	0.06256	361.58	3067	0	PERIOD	INT24	26304
1006197	3787457	0.06285	361.39	3067	0	PERIOD	INT24	26304
1005697	3787507	0.05721	365.46	3067	0	PERIOD	INT24	26304
1005747	3787507	0.05736	365.81	3067	0	PERIOD	INT24	26304
1005797	3787507	0.0576	365.92	3067	0	PERIOD	INT24	26304
1005947	3787507	0.05936	363.86	3067	0	PERIOD	INT24	26304
1005997	3787507	0.05972	363.57	3067	0	PERIOD	INT24	26304
1006047	3787507	0.0601	363.2	3067	0	PERIOD	INT24	26304
1006097	3787507	0.06031	363.17	3067	0	PERIOD	INT24	26304
1006147	3787507	0.06079	362.59	3067	0	PERIOD	INT24	26304
1006197	3787507	0.06068	363.19	3067	0	PERIOD	INT24	26304
1005408	3787669	0.04968	369.01	3067	0	PERIOD	INT24	26304
1004987	3787707	0.04322	371.5	3067	0	PERIOD	INT24	26304
1005576	3787665	0.05244	366.72	3067	0	PERIOD	INT24	26304
1005738	3787686	0.05251	368.14	3067	0	PERIOD	INT24	26304
1005664	3787563	0.05542	366.15	3067	0	PERIOD	INT24	26304
1008160	3782757	0.19067	303.17	2731.43	0	PERIOD	INT24	26304

1005647	3787057	1.71501	357.76	3067	0	PERIOD	INT3	26304
1005797	3787057	1.32108	355.34	3067	0	PERIOD	INT3	26304
1005847	3787057	1.21789	355.39	3067	0	PERIOD	INT3	26304
1005897	3787057	1.12626	355.87	3067	0	PERIOD	INT3	26304
1005947	3787057	1.04375	356.17	3067	0	PERIOD	INT3	26304
1005997	3787057	0.96972	356.49	3067	0	PERIOD	INT3	26304
1006047	3787057	0.90317	356.79	3067	0	PERIOD	INT3	26304
1006097	3787057	0.84275	356.62	3067	0	PERIOD	INT3	26304
1006147	3787057	0.78855	356.75	3067	0	PERIOD	INT3	26304
1006197	3787057	0.73971	357.13	3067	0	PERIOD	INT3	26304
1005447	3787107	2.74422	358.61	3067	0	PERIOD	INT3	26304
1005497	3787107	2.50071	358.77	3067	0	PERIOD	INT3	26304
1005547	3787107	2.27029	358.59	3067	0	PERIOD	INT3	26304
1005597	3787107	2.05889	358.45	3067	0	PERIOD	INT3	26304
1005647	3787107	1.86815	358.42	3067	0	PERIOD	INT3	26304
1005697	3787107	1.69741	358.35	3067	0	PERIOD	INT3	26304
1005797	3787107	1.40587	355.9	3067	0	PERIOD	INT3	26304
1005847	3787107	1.28886	356.09	3067	0	PERIOD	INT3	26304
1005897	3787107	1.1862	356.75	3067	0	PERIOD	INT3	26304
1005947	3787107	1.09472	357.23	3067	0	PERIOD	INT3	26304
1005997	3787107	1.01333	357.68	3067	0	PERIOD	INT3	26304
1006047	3787107	0.94071	358.1	3067	0	PERIOD	INT3	26304
1006097	3787107	0.87492	357.64	3067	0	PERIOD	INT3	26304
1006147	3787107	0.81656	357.8	3067	0	PERIOD	INT3	26304
1006197	3787107	0.7641	358.01	3067	0	PERIOD	INT3	26304
1005447	3787157	3.15091	359.37	3067	0	PERIOD	INT3	26304
1005497	3787157	2.82978	359.15	3067	0	PERIOD	INT3	26304
1005547	3787157	2.53749	359.34	3067	0	PERIOD	INT3	26304
1005597	3787157	2.27296	359.25	3067	0	PERIOD	INT3	26304
1005647	3787157	2.04045	359.48	3067	0	PERIOD	INT3	26304
1005697	3787157	1.83458	359.07	3067	0	PERIOD	INT3	26304
1005847	3787157	1.36258	356.61	3067	0	PERIOD	INT3	26304
1005897	3787157	1.24734	357.15	3067	0	PERIOD	INT3	26304
1005947	3787157	1.14625	357.73	3067	0	PERIOD	INT3	26304
1005997	3787157	1.05681	358.04	3067	0	PERIOD	INT3	26304
1006047	3787157	0.97778	358.37	3067	0	PERIOD	INT3	26304
1006097	3787157	0.90721	358.28	3067	0	PERIOD	INT3	26304
1006147	3787157	0.8444	358.23	3067	0	PERIOD	INT3	26304
1006197	3787157	0.78835	358.34	3067	0	PERIOD	INT3	26304
1005447	3787207	3.66958	360.45	3067	0	PERIOD	INT3	26304
1005497	3787207	3.2422	360.68	3067	0	PERIOD	INT3	26304
1005547	3787207	2.85611	360.51	3067	0	PERIOD	INT3	26304
1005597	3787207	2.52223	360.87	3067	0	PERIOD	INT3	26304
1005647	3787207	2.2296	360	3067	0	PERIOD	INT3	26304
1005697	3787207	1.98345	359.77	3067	0	PERIOD	INT3	26304
1005847	3787207	1.44038	357.56	3067	0	PERIOD	INT3	26304
1005897	3787207	1.31105	357.84	3067	0	PERIOD	INT3	26304
1005947	3787207	1.19952	358.45	3067	0	PERIOD	INT3	26304
1005997	3787207	1.10172	358.73	3067	0	PERIOD	INT3	26304
1006047	3787207	1.01632	359.3	3067	0	PERIOD	INT3	26304
1006097	3787207	0.94105	359.97	3067	0	PERIOD	INT3	26304
1006147	3787207	0.87357	359.71	3067	0	PERIOD	INT3	26304
1006197	3787207	0.81304	358.78	3067	0	PERIOD	INT3	26304
1005417	3787257	4.74573	362.17	3067	0	PERIOD	INT3	26304
1005497	3787257	3.75273	361.84	3067	0	PERIOD	INT3	26304
1005597	3787257	2.80177	361.57	3067	0	PERIOD	INT3	26304
1005647	3787257	2.44078	360.94	3067	0	PERIOD	INT3	26304
1005697	3787257	2.14498	360.68	3067	0	PERIOD	INT3	26304
1005747	3787257	1.90165	360.9	3067	0	PERIOD	INT3	26304
1005847	3787257	1.52275	359.13	3067	0	PERIOD	INT3	26304
1005897	3787257	1.37812	359.16	3067	0	PERIOD	INT3	26304
1005947	3787257	1.25576	360.12	3067	0	PERIOD	INT3	26304
1005997	3787257	1.14886	360.29	3067	0	PERIOD	INT3	26304
1006047	3787257	1.05601	360.55	3067	0	PERIOD	INT3	26304
1006097	3787257	0.97454	360.62	3067	0	PERIOD	INT3	26304
1006147	3787257	0.90238	360.15	3067	0	PERIOD	INT3	26304
1006197	3787257	0.83834	359.46	3067	0	PERIOD	INT3	26304
1005417	3787307	5.87078	363.26	3067	0	PERIOD	INT3	26304
1005497	3787307	4.39789	362.74	3067	0	PERIOD	INT3	26304
1005597	3787307	3.12041	362.39	3067	0	PERIOD	INT3	26304
1005647	3787307	2.67352	361.99	3067	0	PERIOD	INT3	26304
1005697	3787307	2.31863	361.62	3067	0	PERIOD	INT3	26304
1005747	3787307	2.0331	361.24	3067	0	PERIOD	INT3	26304
1005897	3787307	1.44783	360.72	3067	0	PERIOD	INT3	26304
1005947	3787307	1.31226	360.92	3067	0	PERIOD	INT3	26304
1005997	3787307	1.19623	361.09	3067	0	PERIOD	INT3	26304
1006047	3787307	1.09598	361.17	3067	0	PERIOD	INT3	26304
1006097	3787307	1.00852	360.95	3067	0	PERIOD	INT3	26304
1006147	3787307	0.93182	360.59	3067	0	PERIOD	INT3	26304
1006197	3787307	0.86404	359.99	3067	0	PERIOD	INT3	26304
1005421	3787374	8.22291	364.37	3067	0	PERIOD	INT3	26304
1005897	3787357	1.51903	361.8	3067	0	PERIOD	INT3	26304
1005947	3787357	1.37038	361.59	3067	0	PERIOD	INT3	26304
1005997	3787357	1.24441	361.44	3067	0	PERIOD	INT3	26304
1006047	3787357	1.13662	361.41	3067	0	PERIOD	INT3	26304
1006097	3787357	1.04341	361.38	3067	0	PERIOD	INT3	26304
1006147	3787357	0.96212	361.3	3067	0	PERIOD	INT3	26304
1005647	3787407	3.20314	363.73	3067	0	PERIOD	INT3	26304
1005697	3787407	2.70383	363.62	3067	0	PERIOD	INT3	26304
1005747	3787407	2.32313	363.27	3067	0	PERIOD	INT3	26304
1005797	3787407	2.02696	363.77	3067	0	PERIOD	INT3	26304
1005897	3787407	1.59171	362.43	3067	0	PERIOD	INT3	26304
1005947	3787407	1.42975	362	3067	0	PERIOD	INT3	26304
1005997	3787407	1.29393	361.9	3067	0	PERIOD	INT3	26304
1006047	3787407	1.17839	361.88	3067	0	PERIOD	INT3	26304
1006097	3787407	1.07903	361.86	3067	0	PERIOD	INT3	26304
1006147	3787407	0.9926	361.54	3067	0	PERIOD	INT3	26304
1006197	3787407	0.91684	360.91	3067	0	PERIOD	INT3	26304
1005747	3787457	2.47624	364.3	3067	0	PERIOD	INT3	26304
1005797	3787457	2.14383	364.77	3067	0	PERIOD	INT3	26304
1005947	3787457	1.49026	362.81	3067	0	PERIOD	INT3	26304
1005997	3787457	1.34413	362.62	3067	0	PERIOD	INT3	26304
1006047	3787457	1.22045	362.37	3067	0	PERIOD	INT3	26304
1006097	3787457	1.11471	362.18	3067	0	PERIOD	INT3	26304
1006147	3787457	1.02308	361.58	3067	0	PERIOD	INT3	26304
1006197	3787457	0.94357	361.39	3067	0	PERIOD	INT3	26304
1005697	3787507	3.10765	365.46	3067	0	PERIOD	INT3	26304
1005747	3787507	2.62327	365.81	3067	0	PERIOD	INT3	26304
1005797	3787507	2.25594	365.92	3067	0	PERIOD	INT3	26304
1005947	3787507	1.54918	363.86	3067	0	PERIOD	INT3	26304
1005997	3787507	1.39317	363.57	3067	0	PERIOD	INT3	26304
1006047	3787507	1.26178	363.2	3067	0	PERIOD	INT3	26304
1006097	3787507	1.15011	363.17	3067	0	PERIOD	INT3	26304
1006147	3787507	1.05364	362.59	3067	0	PERIOD	INT3	26304
1006197	3787507	0.97059	363.19	3067	0	PERIOD	INT3	26304
1005408	3787669	9.07959	369.01	3067	0	PERIOD	INT3	26304
1004987	3787707	9.81528	371.5	3067	0	PERIOD	INT3	26304
1005576	3787665	5.02063	366.72	3067	0	PERIOD	INT3	26304
1005738	3787686	2.85093	368.14	3067	0	PERIOD	INT3	26304
1005664	3787563	3.71097	366.15	3067	0	PERIOD	INT3	26304
1008160	3782757	0.05798	303.17	2731.43	0	PERIOD	INT3	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.05702	313.4	3067	0	PERIOD	INT4	26304	
999789.6	3787321	0.05352	369.77	3067	0	PERIOD	INT4	26304	
1000040	3787321	0.05888	368.52	3067	0	PERIOD	INT4	26304	
1003220	3786784	0.2047	356.92	3067	0	PERIOD	INT4	26304	
1003027	3786633	0.1789	354.67	3067	0	PERIOD	INT4	26304	
1003076	3786888	0.19118	360.23	3067	0	PERIOD	INT4	26304	
1003128	3786771	0.19354	356.22	3067	0	PERIOD	INT4	26304	
1003273	3787037	0.21937	361.39	3067	0	PERIOD	INT4	26304	
1003402	3787362	0.24535	367.94	3067	0	PERIOD	INT4	26304	
1003316	3786884	0.22062	358.33	3067	0	PERIOD	INT4	26304	
1000637	3784747	0.05783	324.37	3067	0	PERIOD	INT4	26304	
999789.6	3787571	0.04747	373.92	3067	0	PERIOD	INT4	26304	
1000040	3787571	0.05197	372.55	3067	0	PERIOD	INT4	26304	
1001290	3787571	0.07268	375.49	3067	0	PERIOD	INT4	26304	
1001540	3787642	0.07772	376.6	3067	0	PERIOD	INT4	26304	
1001797	3787614	0.09325	372.26	3067	0	PERIOD	INT4	26304	
1003013	3786801	0.18207	356.44	3067	0	PERIOD	INT4	26304	
1003043	3786998	0.18989	360.08	3067	0	PERIOD	INT4	26304	
1002540	3787571	0.12727	373.58	3067	0	PERIOD	INT4	26304	
1003146	3787016	0.20229	361.9	3067	0	PERIOD	INT4	26304	
1003197	3786890	0.20537	360.03	3067	0	PERIOD	INT4	26304	
1003204	3786669	0.1988	354.87	3067	0	PERIOD	INT4	26304	
1003540	3787571	0.25303	370.61	3067	0	PERIOD	INT4	26304	
1000667	3784508	0.05665	323.13	3067	0	PERIOD	INT4	26304	
999789.6	3787821	0.04341	378.67	3067	0	PERIOD	INT4	26304	
1000040	3787821	0.0469	377.82	3067	0	PERIOD	INT4	26304	
1001290	3787821	0.06661	379.87	3067	0	PERIOD	INT4	26304	
1001540	3787821	0.07311	379.52	3067	0	PERIOD	INT4	26304	
1001790	3787821	0.07986	379.93	3067	0	PERIOD	INT4	26304	
1002040	3787821	0.08842	379.79	3067	0	PERIOD	INT4	26304	
1002540	3787821	0.11364	377.95	3067	0	PERIOD	INT4	26304	
1002790	3787821	0.13003	377.42	3067	0	PERIOD	INT4	26304	
1003040	3787821	0.14895	377.46	3067	0	PERIOD	INT4	26304	
1003290	3787821	0.17457	377.02	3067	0	PERIOD	INT4	26304	
1003540	3787821	0.21042	376.1	3067	0	PERIOD	INT4	26304	
1000687	3783950	0.05283	313.16	3067	0	PERIOD	INT4	26304	
1000488	3783611	0.0484	309.25	3067	0	PERIOD	INT4	26304	
1001040	3788071	0.05662	383.77	3067	0	PERIOD	INT4	26304	
1001290	3788071	0.06061	384.85	3067	0	PERIOD	INT4	26304	
1001540	3788071	0.06589	384.87	3067	0	PERIOD	INT4	26304	
1001790	3788071	0.07186	385.03	3067	0	PERIOD	INT4	26304	
1002040	3788071	0.07987	384.02	3067	0	PERIOD	INT4	26304	
1002290	3788071	0.09093	381.85	3067	0	PERIOD	INT4	26304	
1002540	3788071	0.0982	384.17	3067	0	PERIOD	INT4	26304	
1002790	3788071	0.11137	383.47	3067	0	PERIOD	INT4	26304	
1003040	3788071	0.12818	382.54	3067	0	PERIOD	INT4	26304	
1003290	3788071	0.14779	382.34	3067	0	PERIOD	INT4	26304	
1003540	3788071	0.17749	380.73	3067	0	PERIOD	INT4	26304	
1000467	3783941	0.05033	313.48	3067	0	PERIOD	INT4	26304	
1000318	3783472	0.04595	307.6	3067	0	PERIOD	INT4	26304	
1001040	3788321	0.05149	388.32	3067	0	PERIOD	INT4	26304	
1001540	3788321	0.05897	390.21	3067	0	PERIOD	INT4	26304	
1001790	3788321	0.06385	390.59	3067	0	PERIOD	INT4	26304	
1002040	3788321	0.07037	389.75	3067	0	PERIOD	INT4	26304	
1002290	3788321	0.07818	388.81	3067	0	PERIOD	INT4	26304	
1002540	3788321	0.08726	388.18	3067	0	PERIOD	INT4	26304	
1002790	3788321	0.09743	388.24	3067	0	PERIOD	INT4	26304	
1003040	3788321	0.10955	388.52	3067	0	PERIOD	INT4	26304	
1003290	3788321	0.12793	386.86	3067	0	PERIOD	INT4	26304	
1003540	3788321	0.14963	386.19	3067	0	PERIOD	INT4	26304	
1000317	3783921	0.04863	312.91	3067	0	PERIOD	INT4	26304	
1000138	3783702	0.04563	309.74	3067	0	PERIOD	INT4	26304	
1001040	3788571	0.0463	394.11	3067	0	PERIOD	INT4	26304	
1001296	3788648	0.04772	397.37	3067	0	PERIOD	INT4	26304	
1001540	3788571	0.0527	396.23	3067	0	PERIOD	INT4	26304	
1001790	3788571	0.05715	396.19	3067	0	PERIOD	INT4	26304	
1002040	3788571	0.06307	394.91	3067	0	PERIOD	INT4	26304	
1002290	3788571	0.06974	394.14	3067	0	PERIOD	INT4	26304	
1002540	3788571	0.07734	393.85	3067	0	PERIOD	INT4	26304	
1002790	3788571	0.08587	394.23	3067	0	PERIOD	INT4	26304	
1003040	3788571	0.09746	393.43	3067	0	PERIOD	INT4	26304	
1003290	3788571	0.11284	391.81	3067	0	PERIOD	INT4	26304	
1003540	3788571	0.13117	390.81	3067	0	PERIOD	INT4	26304	
999778.6	3783682	0.04242	310.41	3067	0	PERIOD	INT4	26304	
1000398	3783103	0.04439	302.49	3067	0	PERIOD	INT4	26304	
1001040	3788821	0.04183	400.84	3067	0	PERIOD	INT4	26304	
1001290	3788821	0.04456	401.83	3067	0	PERIOD	INT4	26304	
1001540	3788821	0.04766	402.78	3067	0	PERIOD	INT4	26304	
1001790	3788821	0.05216	401.61	3067	0	PERIOD	INT4	26304	
1002040	3788821	0.05706	401.14	3067	0	PERIOD	INT4	26304	
1002290	3788821	0.06277	400.73	3067	0	PERIOD	INT4	26304	
1002540	3788821	0.06935	400.59	3067	0	PERIOD	INT4	26304	
1002790	3788821	0.07792	399.38	3067	0	PERIOD	INT4	26304	
1003040	3788821	0.08676	399.83	3067	0	PERIOD	INT4	26304	
1003290	3788821	0.09933	398.01	3067	0	PERIOD	INT4	26304	
1003540	3788821	0.11429	396.43	3067	0	PERIOD	INT4	26304	
1001685	3783244	0.05813	304.21	3067	0	PERIOD	INT4	26304	
1003272	3781348	0.04841	281.42	3067	0	PERIOD	INT4	26304	
1001897	3789110	0.04743	412.3	3067	0	PERIOD	INT4	26304	
1002290	3789071	0.05731	406.84	3067	0	PERIOD	INT4	26304	
1002540	3789071	0.06217	408.23	3067	0	PERIOD	INT4	26304	
1002790	3789071	0.06924	407.02	3067	0	PERIOD	INT4	26304	
1003040	3789071	0.07747	405.65	3067	0	PERIOD	INT4	26304	
1003290	3789071	0.08729	404.07	3067	0	PERIOD	INT4	26304	
1003540	3789071	0.0983	403.23	3067	0	PERIOD	INT4	26304	
1002040	3789321	0.04713	416.24	3067	0	PERIOD	INT4	26304	
1002290	3789321	0.05204	414.12	3067	0	PERIOD	INT4	26304	
1002540	3789321	0.05688	413.35	3067	0	PERIOD	INT4	26304	
1002790	3789321	0.06172	413.5	3067	0	PERIOD	INT4	26304	
1003040	3789321	0.06811	412.1	3067	0	PERIOD	INT4	26304	
1003290	3789321	0.07489	411.75	3067	0	PERIOD	INT4	26304	
1003540	3789321	0.08457	409.58	3067	0	PERIOD	INT4	26304	
1007935	3787517	0.33962	368.67	3067	0	PERIOD	INT4	26304	
1008146	3787564	0.30181	370.54	3067	0	PERIOD	INT4	26304	
1008396	3787564	0.25861	372.41	3067	0	PERIOD	INT4	26304	
1003896	3787814	0.28951	374.52	3067	0	PERIOD	INT4	26304	
1005146	3787814	1.77065	372.84	3067	0	PERIOD	INT4	26304	
1005396	3787814	3.36581	371.59	3067	0	PERIOD	INT4	26304	
1005646	3787814	5.8373	369.88	3067	0	PERIOD	INT4	26304	
1005896	3787814	6.65477	369.9	3067	0	PERIOD	INT4	26304	
1006396	3787814	3.93163	367.61	3067	0	PERIOD	INT4	26304	
1006646	3787814	2.22479	368.8	3067	0	PERIOD	INT4	26304	
1006896	3787814	1.3796	369.21	3067	0	PERIOD	INT4	26304	
1007146	3787814	0.9632	370.16	3067	0	PERIOD	INT4	26304	
1007396	3787814	0.73339	371.24	3067	0	PERIOD	INT4	26304	
1007646	3787814	0.56429	372.31	3067	0	PERIOD	INT4	26304	
1007896	3787814	0.44906	373.39	3067	0	PERIOD	INT4	26304	
1008146	3787814	0.36949	374.6	3067	0	PERIOD	INT4	26304	
1003896	3788064	0.23335	379.88	3067	0	PERIOD	INT4	26304	
1005257	3788068	1.16047	377.2	3067	0	PERIOD	INT4	26304	
1005396	3788064	1.40504	376.96	3067	0	PERIOD	INT4	26304	
1005646	3788064	2.02872	373.58	3067	0	PERIOD	INT4	26304	
1005896	3788064	2.28017	375.37	3067	0	PERIOD	INT4	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.15269	313.4	3067	0	PERIOD	INT5	26304	
999789.6	3787321	0.17796	369.77	3067	0	PERIOD	INT5	26304	
1000040	3787321	0.2146	368.52	3067	0	PERIOD	INT5	26304	
1003220	3786784	1.50072	356.92	3067	0	PERIOD	INT5	26304	
1003027	3786633	2.00985	354.67	3067	0	PERIOD	INT5	26304	
1003076	3786888	2.17541	360.23	3067	0	PERIOD	INT5	26304	
1003128	3786771	1.80404	356.22	3067	0	PERIOD	INT5	26304	
1003273	3787037	1.52966	361.39	3067	0	PERIOD	INT5	26304	
1003402	3787362	1.45185	367.94	3067	0	PERIOD	INT5	26304	
1003316	3786884	1.31756	358.33	3067	0	PERIOD	INT5	26304	
1000637	3784747	0.1976	324.37	3067	0	PERIOD	INT5	26304	
999789.6	3787571	0.15354	373.92	3067	0	PERIOD	INT5	26304	
1000040	3787571	0.18545	372.55	3067	0	PERIOD	INT5	26304	
1001290	3787571	0.50683	375.49	3067	0	PERIOD	INT5	26304	
1001540	3787642	0.64161	376.6	3067	0	PERIOD	INT5	26304	
1001797	3787614	1.12228	372.26	3067	0	PERIOD	INT5	26304	
1003013	3786801	2.43891	356.44	3067	0	PERIOD	INT5	26304	
1003043	3786998	2.40569	360.08	3067	0	PERIOD	INT5	26304	
1002540	3787571	2.84586	373.58	3067	0	PERIOD	INT5	26304	
1003146	3787016	1.99339	361.9	3067	0	PERIOD	INT5	26304	
1003197	3786890	1.66239	360.03	3067	0	PERIOD	INT5	26304	
1003204	3786669	1.42155	354.87	3067	0	PERIOD	INT5	26304	
1003540	3787571	1.20415	370.61	3067	0	PERIOD	INT5	26304	
1000667	3784508	0.18035	323.13	3067	0	PERIOD	INT5	26304	
999789.6	3787821	0.13082	378.67	3067	0	PERIOD	INT5	26304	
1000040	3787821	0.15347	377.82	3067	0	PERIOD	INT5	26304	
1001290	3787821	0.38466	379.87	3067	0	PERIOD	INT5	26304	
1001540	3787821	0.49863	379.52	3067	0	PERIOD	INT5	26304	
1001790	3787821	0.6403	379.93	3067	0	PERIOD	INT5	26304	
1002040	3787821	0.83036	379.79	3067	0	PERIOD	INT5	26304	
1002540	3787821	1.12219	377.95	3067	0	PERIOD	INT5	26304	
1002790	3787821	1.2596	377.42	3067	0	PERIOD	INT5	26304	
1003040	3787821	1.32308	377.46	3067	0	PERIOD	INT5	26304	
1003290	3787821	1.26065	377.02	3067	0	PERIOD	INT5	26304	
1003540	3787821	1.11947	376.1	3067	0	PERIOD	INT5	26304	
1000687	3783950	0.14269	313.16	3067	0	PERIOD	INT5	26304	
1000488	3783611	0.11961	309.25	3067	0	PERIOD	INT5	26304	
1001040	3788071	0.24618	383.77	3067	0	PERIOD	INT5	26304	
1001290	3788071	0.29036	384.85	3067	0	PERIOD	INT5	26304	
1001540	3788071	0.34546	384.87	3067	0	PERIOD	INT5	26304	
1001790	3788071	0.40852	385.03	3067	0	PERIOD	INT5	26304	
1002040	3788071	0.49091	384.02	3067	0	PERIOD	INT5	26304	
1002290	3788071	0.57268	381.85	3067	0	PERIOD	INT5	26304	
1002540	3788071	0.58864	384.17	3067	0	PERIOD	INT5	26304	
1002790	3788071	0.65015	383.47	3067	0	PERIOD	INT5	26304	
1003040	3788071	0.76704	382.54	3067	0	PERIOD	INT5	26304	
1003290	3788071	0.85764	382.34	3067	0	PERIOD	INT5	26304	
1003540	3788071	0.87083	380.73	3067	0	PERIOD	INT5	26304	
1000467	3783941	0.1347	313.48	3067	0	PERIOD	INT5	26304	
1000318	3783472	0.10983	307.6	3067	0	PERIOD	INT5	26304	
1001040	3788321	0.19768	388.32	3067	0	PERIOD	INT5	26304	
1001540	3788321	0.24706	390.21	3067	0	PERIOD	INT5	26304	
1001790	3788321	0.28137	390.59	3067	0	PERIOD	INT5	26304	
1002040	3788321	0.31797	389.75	3067	0	PERIOD	INT5	26304	
1002290	3788321	0.35131	388.81	3067	0	PERIOD	INT5	26304	
1002540	3788321	0.38118	388.18	3067	0	PERIOD	INT5	26304	
1002790	3788321	0.40088	388.24	3067	0	PERIOD	INT5	26304	
1003040	3788321	0.44863	388.52	3067	0	PERIOD	INT5	26304	
1003290	3788321	0.53532	386.86	3067	0	PERIOD	INT5	26304	
1003540	3788321	0.60898	386.19	3067	0	PERIOD	INT5	26304	
1000317	3783921	0.12858	312.91	3067	0	PERIOD	INT5	26304	
1000138	3783702	0.11385	309.74	3067	0	PERIOD	INT5	26304	
1001040	3788571	0.15606	394.11	3067	0	PERIOD	INT5	26304	
1001296	3788648	0.15469	397.37	3067	0	PERIOD	INT5	26304	
1001540	3788571	0.18299	396.23	3067	0	PERIOD	INT5	26304	
1001790	3788571	0.20666	396.19	3067	0	PERIOD	INT5	26304	
1002040	3788571	0.22469	394.91	3067	0	PERIOD	INT5	26304	
1002290	3788571	0.24561	394.14	3067	0	PERIOD	INT5	26304	
1002540	3788571	0.26445	393.85	3067	0	PERIOD	INT5	26304	
1002790	3788571	0.27358	394.23	3067	0	PERIOD	INT5	26304	
1003040	3788571	0.29642	393.43	3067	0	PERIOD	INT5	26304	
1003290	3788571	0.3417	391.81	3067	0	PERIOD	INT5	26304	
1003540	3788571	0.4029	390.81	3067	0	PERIOD	INT5	26304	
999778.6	3783682	0.1034	310.41	3067	0	PERIOD	INT5	26304	
1000398	3783103	0.09833	302.49	3067	0	PERIOD	INT5	26304	
1001040	3788821	0.12165	400.84	3067	0	PERIOD	INT5	26304	
1001290	3788821	0.12904	401.83	3067	0	PERIOD	INT5	26304	
1001540	3788821	0.14044	402.78	3067	0	PERIOD	INT5	26304	
1001790	3788821	0.15722	401.61	3067	0	PERIOD	INT5	26304	
1002040	3788821	0.16393	401.14	3067	0	PERIOD	INT5	26304	
1002290	3788821	0.17865	400.73	3067	0	PERIOD	INT5	26304	
1002540	3788821	0.19172	400.59	3067	0	PERIOD	INT5	26304	
1002790	3788821	0.20123	399.38	3067	0	PERIOD	INT5	26304	
1003040	3788821	0.21064	399.83	3067	0	PERIOD	INT5	26304	
1003290	3788821	0.23429	398.01	3067	0	PERIOD	INT5	26304	
1003540	3788821	0.27041	396.43	3067	0	PERIOD	INT5	26304	
1001685	3783244	0.11877	304.21	3067	0	PERIOD	INT5	26304	
1003272	3781348	0.05847	281.42	3067	0	PERIOD	INT5	26304	
1001897	3789110	0.11061	412.3	3067	0	PERIOD	INT5	26304	
1002290	3789071	0.13592	406.84	3067	0	PERIOD	INT5	26304	
1002540	3789071	0.14272	408.23	3067	0	PERIOD	INT5	26304	
1002790	3789071	0.1498	407.02	3067	0	PERIOD	INT5	26304	
1003040	3789071	0.15867	405.65	3067	0	PERIOD	INT5	26304	
1003290	3789071	0.17252	404.07	3067	0	PERIOD	INT5	26304	
1003540	3789071	0.19134	403.23	3067	0	PERIOD	INT5	26304	
1002040	3789321	0.09382	416.24	3067	0	PERIOD	INT5	26304	
1002290	3789321	0.10538	414.12	3067	0	PERIOD	INT5	26304	
1002540	3789321	0.11347	413.35	3067	0	PERIOD	INT5	26304	
1002790	3789321	0.11706	413.5	3067	0	PERIOD	INT5	26304	
1003040	3789321	0.12326	412.1	3067	0	PERIOD	INT5	26304	
1003290	3789321	0.1308	411.75	3067	0	PERIOD	INT5	26304	
1003540	3789321	0.14416	409.58	3067	0	PERIOD	INT5	26304	
1007935	3787517	0.08216	368.67	3067	0	PERIOD	INT5	26304	
1008146	3787564	0.07986	370.54	3067	0	PERIOD	INT5	26304	
1008396	3787564	0.07582	372.41	3067	0	PERIOD	INT5	26304	
1003896	3787814	0.87196	374.52	3067	0	PERIOD	INT5	26304	
1005146	3787814	0.33733	372.84	3067	0	PERIOD	INT5	26304	
1005396	3787814	0.28076	371.59	3067	0	PERIOD	INT5	26304	
1005646	3787814	0.23369	369.88	3067	0	PERIOD	INT5	26304	
1005896	3787814	0.20477	369.9	3067	0	PERIOD	INT5	26304	
1006396	3787814	0.15223	367.61	3067	0	PERIOD	INT5	26304	
1006646	3787814	0.14053	368.8	3067	0	PERIOD	INT5	26304	
1006896	3787814	0.12805	369.21	3067	0	PERIOD	INT5	26304	
1007146	3787814	0.11852	370.16	3067	0	PERIOD	INT5	26304	
1007396	3787814	0.11023	371.24	3067	0	PERIOD	INT5	26304	
1007646	3787814	0.10275	372.31	3067	0	PERIOD	INT5	26304	
1007896	3787814	0.09592	373.39	3067	0	PERIOD	INT5	26304	
1008146	3787814	0.08994	374.6	3067	0	PERIOD	INT5	26304	
1003896	3788064	0.8007	379.88	3067	0	PERIOD	INT5	26304	
1005257	3788068	0.34905	377.2	3067	0	PERIOD	INT5	26304	
1005396	3788064	0.32105	376.96	3067	0	PERIOD	INT5	26304	
1005646	3788064	0.26384	373.58	3067	0	PERIOD	INT5	26304	
1005896	3788064	0.23987	375.37	3067	0	PERIOD	INT5	26304	

1006396	3788064	2.16415	370.23	3067	0	PERIOD	INT4	26304
1006646	3788064	2.0702	372.32	3067	0	PERIOD	INT4	26304
1006896	3788064	1.59518	372.97	3067	0	PERIOD	INT4	26304
1007146	3788064	1.14661	372.78	3067	0	PERIOD	INT4	26304
1007396	3788064	0.8842	374.46	3067	0	PERIOD	INT4	26304
1007646	3788064	0.70196	376.47	3067	0	PERIOD	INT4	26304
1007896	3788064	0.54236	376.02	3067	0	PERIOD	INT4	26304
1008146	3788064	0.4424	376.95	3067	0	PERIOD	INT4	26304
1003896	3788314	0.19538	384.51	3067	0	PERIOD	INT4	26304
1004146	3788314	0.24515	382.43	3067	0	PERIOD	INT4	26304
1004396	3788314	0.31561	380.38	3067	0	PERIOD	INT4	26304
1005466	3788218	1.04695	378.3	3067	0	PERIOD	INT4	26304
1005646	3788314	0.94543	379.39	3067	0	PERIOD	INT4	26304
1005896	3788314	1.05438	379.7	3067	0	PERIOD	INT4	26304
1006146	3788314	1.20665	378.88	3067	0	PERIOD	INT4	26304
1006646	3788314	1.39565	376.28	3067	0	PERIOD	INT4	26304
1006896	3788314	1.34231	377.11	3067	0	PERIOD	INT4	26304
1007146	3788314	1.14351	377.05	3067	0	PERIOD	INT4	26304
1007396	3788314	0.93499	377.82	3067	0	PERIOD	INT4	26304
1007646	3788314	0.76879	379.94	3067	0	PERIOD	INT4	26304
1007896	3788314	0.62025	380.44	3067	0	PERIOD	INT4	26304
1008146	3788314	0.50795	380.95	3067	0	PERIOD	INT4	26304
1008302	3788028	0.39311	378.75	3067	0	PERIOD	INT4	26304
1003896	3788564	0.16679	389.12	3067	0	PERIOD	INT4	26304
1004146	3788564	0.20432	386.58	3067	0	PERIOD	INT4	26304
1004396	3788564	0.24091	387.36	3067	0	PERIOD	INT4	26304
1004646	3788564	0.29963	384.93	3067	0	PERIOD	INT4	26304
1004896	3788564	0.35842	384.68	3067	0	PERIOD	INT4	26304
1005146	3788564	0.415	385.65	3067	0	PERIOD	INT4	26304
1005396	3788564	0.47853	385.65	3067	0	PERIOD	INT4	26304
1005646	3788564	0.51583	388	3067	0	PERIOD	INT4	26304
1005896	3788564	0.61964	382.81	3067	0	PERIOD	INT4	26304
1006146	3788564	0.66191	383.98	3067	0	PERIOD	INT4	26304
1006278	3788268	1.46489	375.42	3067	0	PERIOD	INT4	26304
1006896	3788564	0.94448	380.72	3067	0	PERIOD	INT4	26304
1007146	3788564	0.94323	381.15	3067	0	PERIOD	INT4	26304
1007396	3788564	0.86726	382.22	3067	0	PERIOD	INT4	26304
1007646	3788564	0.75302	383.42	3067	0	PERIOD	INT4	26304
1007896	3788564	0.63707	384.45	3067	0	PERIOD	INT4	26304
1008146	3788564	0.53344	384.48	3067	0	PERIOD	INT4	26304
1004146	3788814	0.17147	390.64	3067	0	PERIOD	INT4	26304
1004396	3788814	0.19684	391	3067	0	PERIOD	INT4	26304
1004646	3788814	0.22495	391.05	3067	0	PERIOD	INT4	26304
1004896	3788814	0.25669	390.85	3067	0	PERIOD	INT4	26304
1005146	3788814	0.28516	391.81	3067	0	PERIOD	INT4	26304
1005396	3788814	0.32672	390.07	3067	0	PERIOD	INT4	26304
1005646	3788814	0.36949	388.37	3067	0	PERIOD	INT4	26304
1005896	3788814	0.38888	389.5	3067	0	PERIOD	INT4	26304
1006146	3788814	0.42582	387.74	3067	0	PERIOD	INT4	26304
1006396	3788814	0.48303	384.12	3067	0	PERIOD	INT4	26304
1006646	3788814	0.54865	382.77	3067	0	PERIOD	INT4	26304
1007146	3788814	0.68495	384.19	3067	0	PERIOD	INT4	26304
1007396	3788814	0.70867	386.65	3067	0	PERIOD	INT4	26304
1007646	3788814	0.67051	386.82	3067	0	PERIOD	INT4	26304
1007896	3788814	0.59976	386.71	3067	0	PERIOD	INT4	26304
1008146	3788814	0.52685	388.14	3067	0	PERIOD	INT4	26304
1008302	3788938	0.47585	391.47	3067	0	PERIOD	INT4	26304
1004646	3789064	0.17355	396.73	3067	0	PERIOD	INT4	26304
1004896	3789064	0.19631	395.09	3067	0	PERIOD	INT4	26304
1005146	3789064	0.21514	395.33	3067	0	PERIOD	INT4	26304
1005396	3789064	0.23705	394.76	3067	0	PERIOD	INT4	26304
1005646	3789064	0.26145	393.4	3067	0	PERIOD	INT4	26304
1005896	3789064	0.28498	391.42	3067	0	PERIOD	INT4	26304
1006146	3789064	0.2955	392.81	3067	0	PERIOD	INT4	26304
1006396	3789064	0.31622	392.25	3067	0	PERIOD	INT4	26304
1006646	3789064	0.35432	390.44	3067	0	PERIOD	INT4	26304
1006896	3789064	0.41233	388.09	3067	0	PERIOD	INT4	26304
1007146	3789064	0.47339	389.35	3067	0	PERIOD	INT4	26304
1007396	3789064	0.52686	390.89	3067	0	PERIOD	INT4	26304
1007646	3789064	0.54786	390.7	3067	0	PERIOD	INT4	26304
1007896	3789064	0.53275	391.61	3067	0	PERIOD	INT4	26304
1008146	3789064	0.4924	392.28	3067	0	PERIOD	INT4	26304
1004146	3789314	0.11313	404.66	3067	0	PERIOD	INT4	26304
1004396	3789314	0.12533	402.84	3067	0	PERIOD	INT4	26304
1004646	3789314	0.13787	401.54	3067	0	PERIOD	INT4	26304
1004896	3789314	0.15033	401.53	3067	0	PERIOD	INT4	26304
1005146	3789314	0.16516	400.37	3067	0	PERIOD	INT4	26304
1005396	3789314	0.18008	399.49	3067	0	PERIOD	INT4	26304
1005646	3789314	0.19706	397.58	3067	0	PERIOD	INT4	26304
1005896	3789314	0.20644	398.24	3067	0	PERIOD	INT4	26304
1006896	3789314	0.28642	391.65	3067	0	PERIOD	INT4	26304
1006358	3786810	1.19934	354.5	3067	0	PERIOD	INT4	26304
1006668	3786808	0.86502	355.05	3067	0	PERIOD	INT4	26304
1008093	3786917	0.25759	361.18	3067	0	PERIOD	INT4	26304
1006304	3787030	1.90384	357.21	3067	0	PERIOD	INT4	26304
1006554	3787030	1.31704	358.31	3067	0	PERIOD	INT4	26304
1006804	3787030	0.91922	359.24	3067	0	PERIOD	INT4	26304
1007054	3787030	0.66964	358.79	3067	0	PERIOD	INT4	26304
1007304	3787030	0.51029	360.08	3067	0	PERIOD	INT4	26304
1007554	3787030	0.40305	360.63	3067	0	PERIOD	INT4	26304
1007804	3787030	0.3277	361.4	3067	0	PERIOD	INT4	26304
1008054	3787030	0.2727	363	3067	0	PERIOD	INT4	26304
1008304	3787030	0.2312	364.46	3067	0	PERIOD	INT4	26304
1008501	3786980	0.2031	364.61	3067	0	PERIOD	INT4	26304
1006304	3787280	3.56459	361.13	3067	0	PERIOD	INT4	26304
1006554	3787280	1.88119	361.53	3067	0	PERIOD	INT4	26304
1006804	3787280	1.14296	361.53	3067	0	PERIOD	INT4	26304
1007054	3787280	0.77906	361.98	3067	0	PERIOD	INT4	26304
1007304	3787280	0.57189	362.53	3067	0	PERIOD	INT4	26304
1007554	3787280	0.44161	364.15	3067	0	PERIOD	INT4	26304
1007804	3787280	0.35353	364.75	3067	0	PERIOD	INT4	26304
1008054	3787280	0.29087	365.91	3067	0	PERIOD	INT4	26304
1008304	3787280	0.2444	368.28	3067	0	PERIOD	INT4	26304
1008554	3787280	0.20775	369.67	3067	0	PERIOD	INT4	26304
1006804	3787530	1.39472	365.5	3067	0	PERIOD	INT4	26304
1007027	3787517	0.92797	365.32	3067	0	PERIOD	INT4	26304
1007304	3787530	0.63628	366.96	3067	0	PERIOD	INT4	26304
1007554	3787530	0.48126	367.8	3067	0	PERIOD	INT4	26304
1007755	3787522	0.39769	368.75	3067	0	PERIOD	INT4	26304
1008054	3787530	0.31518	370.07	3067	0	PERIOD	INT4	26304
1008304	3787530	0.26941	371.5	3067	0	PERIOD	INT4	26304
1008558	3787481	0.2235	372.2	3067	0	PERIOD	INT4	26304
1007615	3781945	0.05523	291.57	2712.15	0	PERIOD	INT4	26304
1007754	3782138	0.0574	294.52	2712.15	0	PERIOD	INT4	26304
1007714	3781926	0.05452	291.97	2712.15	0	PERIOD	INT4	26304
1001833	3784189	0.07174	316.79	3067	0	PERIOD	INT4	26304
999728.2	3785656	0.05045	339.5	3067	0	PERIOD	INT4	26304
999471	3786989	0.05053	361.8	3067	0	PERIOD	INT4	26304
1000228	3785656	0.0572	340.54	3067	0	PERIOD	INT4	26304
1000381	3785656	0.05955	340.95	3067	0	PERIOD	INT4	26304
1001374	3783960	0.06169	312.87	3067	0	PERIOD	INT4	26304
999728.2	3785906	0.05133	343.5	3067	0	PERIOD	INT4	26304
999978.2	3785906	0.05467	344.61	3067	0	PERIOD	INT4	26304
1000228	3785906	0.05835	344.2	3067	0	PERIOD	INT4	26304
1000381	3785906	0.06082	344.89	3067	0	PERIOD	INT4	26304
1002142	3784260	0.07874	318.53	3067	0	PERIOD	INT4	26304
999728.2	3786156	0.05213	347.59	3067	0	PERIOD	INT4	26304
999978.2	3786156	0.05557	347.47	3067	0	PERIOD	INT4	26304
1000228	3786156	0.05941	348.25	3067	0	PERIOD	INT4	26304
1000381	3786156	0.06195	348.13	3067	0	PERIOD	INT4	26304
1002142	3784510	0.08292	322.84	3067	0	PERIOD	INT4	26304
999583	3786511	0.05117	352.68	3067	0	PERIOD	INT4	26304

1006396	3788064	0.16872	370.23	3067	0	PERIOD	INT5	26304
1006646	3788064	0.1593	372.32	3067	0	PERIOD	INT5	26304
1006896	3788064	0.14561	372.97	3067	0	PERIOD	INT5	26304
1007146	3788064	0.13133	372.78	3067	0	PERIOD	INT5	26304
1007396	3788064	0.1236	374.46	3067	0	PERIOD	INT5	26304
1007646	3788064	0.11591	376.47	3067	0	PERIOD	INT5	26304
1007896	3788064	0.10568	376.02	3067	0	PERIOD	INT5	26304
1008146	3788064	0.09828	376.95	3067	0	PERIOD	INT5	26304
1003896	3788314	0.64894	384.51	3067	0	PERIOD	INT5	26304
1004146	3788314	0.61667	382.43	3067	0	PERIOD	INT5	26304
1004396	3788314	0.55653	380.38	3067	0	PERIOD	INT5	26304
1005466	3788218	0.31682	378.3	3067	0	PERIOD	INT5	26304
1005646	3788314	0.29282	379.39	3067	0	PERIOD	INT5	26304
1005896	3788314	0.25968	379.7	3067	0	PERIOD	INT5	26304
1006146	3788314	0.22883	378.88	3067	0	PERIOD	INT5	26304
1006646	3788314	0.17778	376.28	3067	0	PERIOD	INT5	26304
1006896	3788314	0.1624	377.11	3067	0	PERIOD	INT5	26304
1007146	3788314	0.1472	377.05	3067	0	PERIOD	INT5	26304
1007396	3788314	0.13539	377.82	3067	0	PERIOD	INT5	26304
1007646	3788314	0.12656	379.94	3067	0	PERIOD	INT5	26304
1007896	3788314	0.11661	380.44	3067	0	PERIOD	INT5	26304
1008146	3788314	0.10778	380.95	3067	0	PERIOD	INT5	26304
1008302	3788028	0.09426	378.75	3067	0	PERIOD	INT5	26304
1003896	3788564	0.48329	389.12	3067	0	PERIOD	INT5	26304
1004146	3788564	0.50155	386.58	3067	0	PERIOD	INT5	26304
1004396	3788564	0.49634	387.36	3067	0	PERIOD	INT5	26304
1004646	3788564	0.46256	384.93	3067	0	PERIOD	INT5	26304
1004896	3788564	0.42303	384.68	3067	0	PERIOD	INT5	26304
1005146	3788564	0.3831	385.65	3067	0	PERIOD	INT5	26304
1005396	3788564	0.3423	385.65	3067	0	PERIOD	INT5	26304
1005646	3788564	0.30834	388	3067	0	PERIOD	INT5	26304
1005896	3788564	0.26772	382.81	3067	0	PERIOD	INT5	26304
1006146	3788564	0.24161	383.98	3067	0	PERIOD	INT5	26304
1006278	3788268	0.20479	375.42	3067	0	PERIOD	INT5	26304
1006896	3788564	0.17343	380.72	3067	0	PERIOD	INT5	26304
1007146	3788564	0.15846	381.15	3067	0	PERIOD	INT5	26304
1007396	3788564	0.14602	382.22	3067	0	PERIOD	INT5	26304
1007646	3788564	0.13501	383.42	3067	0	PERIOD	INT5	26304
1007896	3788564	0.12496	384.45	3067	0	PERIOD	INT5	26304
1008146	3788564	0.11526	384.48	3067	0	PERIOD	INT5	26304
1004146	3788814	0.38232	390.64	3067	0	PERIOD	INT5	26304
1004396	3788814	0.40362	391	3067	0	PERIOD	INT5	26304
1004646	3788814	0.405	391.05	3067	0	PERIOD	INT5	26304
1004896	3788814	0.38936	390.85	3067	0	PERIOD	INT5	26304
1005146	3788814	0.36444	391.81	3067	0	PERIOD	INT5	26304
1005396	3788814	0.33268	390.07	3067	0	PERIOD	INT5	26304
1005646	3788814	0.30042	388.37	3067	0	PERIOD	INT5	26304
1005896	3788814	0.27289	389.5	3067	0	PERIOD	INT5	26304
1006146	3788814	0.2451	387.74	3067	0	PERIOD	INT5	26304
1006396	3788814	0.21779	384.12	3067	0	PERIOD	INT5	26304
1006646	3788814	0.1959	382.77	3067	0	PERIOD	INT5	26304
1007146	3788814	0.16461	384.19	3067	0	PERIOD	INT5	26304
1007396	3788814	0.153	386.65	3067	0	PERIOD	INT5	26304
1007646	3788814	0.14085	386.82	3067	0	PERIOD	INT5	26304
1007896	3788814	0.12987	386.71	3067	0	PERIOD	INT5	26304
1008146	3788814	0.12092	388.14	3067	0	PERIOD	INT5	26304
1008302	3788938	0.11799	391.47	3067	0	PERIOD	INT5	26304
1004646	3789064	0.3319	396.73	3067	0	PERIOD	INT5	26304
1004896	3789064	0.33695	395.09	3067	0	PERIOD	INT5	26304
1005146	3789064	0.329	395.33	3067	0	PERIOD	INT5	26304
1005396	3789064	0.31177	394.76	3067	0	PERIOD	INT5	26304
1005646	3789064	0.28956	393.4	3067	0	PERIOD	INT5	26304
1005896	3789064	0.26546	391.42	3067	0	PERIOD	INT5	26304
1006146	3789064	0.24402	392.81	3067	0	PERIOD	INT5	26304
1006396	3789064	0.22274	392.25	3067	0	PERIOD	INT5	26304
1006646	3789064	0.20257	390.44	3067	0	PERIOD	INT5	26304
1006896	3789064	0.18387	388.09	3067	0	PERIOD	INT5	26304
1007146	3789064	0.16953	389.35	3067	0	PERIOD	INT5	26304
1007396	3789064	0.1568	390.89	3067	0	PERIOD	INT5	26304
1007646	3789064	0.14463	390.7	3067	0	PERIOD	INT5	26304
1007896	3789064	0.13423	391.61	3067	0	PERIOD	INT5	26304
1008146	3789064	0.1248	392.28	3067	0	PERIOD	INT5	26304
1004146	3789314	0.20001	404.66	3067	0	PERIOD	INT5	26304
1004396	3789314	0.23141	402.84	3067	0	PERIOD	INT5	26304
1004646	3789314	0.25923	401.54	3067	0	PERIOD	INT5	26304
1004896	3789314	0.27758	401.53	3067	0	PERIOD	INT5	26304
1005146	3789314	0.28482	400.37	3067	0	PERIOD	INT5	26304
1005396	3789314	0.28123	399.49	3067	0	PERIOD	INT5	26304
1005646	3789314	0.26971	397.58	3067	0	PERIOD	INT5	26304
1005896	3789314	0.25449	398.24	3067	0	PERIOD	INT5	26304
1006896	3789314	0.18452	391.65	3067	0	PERIOD	INT5	26304
1006358	3786810	0.11602	354.5	3067	0	PERIOD	INT5	26304
1006668	3786808	0.1028	355.05	3067	0	PERIOD	INT5	26304
1008093	3786917	0.06591	361.18	3067	0	PERIOD	INT5	26304
1006304	3787030	0.12206	357.21	3067	0	PERIOD	INT5	26304
1006554	3787030	0.11033	358.31	3067	0	PERIOD	INT5	26304
1006804	3787030	0.10034	359.24	3067	0	PERIOD	INT5	26304
1007054	3787030	0.09175	358.79	3067	0	PERIOD	INT5	26304
1007304	3787030	0.0843	360.08	3067	0	PERIOD	INT5	26304
1007554	3787030	0.0778	360.63	3067	0	PERIOD	INT5	26304
1007804	3787030	0.07267	361.4	3067	0	PERIOD	INT5	26304
1008054	3787030	0.0684	363	3067	0	PERIOD	INT5	26304
1008304	3787030	0.06447	364.46	3067	0	PERIOD	INT5	26304
1008501	3786980	0.06077	364.61	3067	0	PERIOD	INT5	26304
1006304	3787280	0.12677	361.13	3067	0	PERIOD	INT5	26304
1006554	3787280	0.11546	361.53	3067	0	PERIOD	INT5	26304
1006804	3787280	0.10476	361.53	3067	0	PERIOD	INT5	26304
1007054	3787280	0.09626	361.98	3067	0	PERIOD	INT5	26304
1007304	3787280	0.08886	362.53	3067	0	PERIOD	INT5	26304
1007554	3787280	0.08343	364.15	3067	0	PERIOD	INT5	26304
1007804	3787280	0.07761	364.75	3067	0	PERIOD	INT5	26304
1008054	3787280	0.07302	365.91	3067	0	PERIOD	INT5	26304
1008304	3787280	0.06962	368.28	3067	0	PERIOD	INT5	26304
1008554	3787280	0.06582	369.67	3067	0	PERIOD	INT5	26304
1006804	3787530	0.11644	365.5	3067	0	PERIOD	INT5	26304
1007027	3787517	0.10625	365.32	3067	0	PERIOD	INT5	26304
1007304	3787530	0.09915	366.96	3067	0	PERIOD	INT5	26304
1007554	3787530	0.0922	367.8	3067	0	PERIOD	INT5	26304
1007755	3787522	0.08735	368.75	3067	0	PERIOD	INT5	26304
1008054	3787530	0.08107	370.07	3067	0	PERIOD	INT5	26304
1008304	3787530	0.07646	371.5	3067	0	PERIOD	INT5	26304
1008558	3787481	0.07062	372.2	3067	0	PERIOD	INT5	26304
1007615	3781945	0.03962	291.57	2712.15	0	PERIOD	INT5	26304
1007754	3782138	0.03997	294.52	2712.15	0	PERIOD	INT5	26304
1007714	3781926	0.03892	291.97	2712.15	0	PERIOD	INT5	26304
1001833	3784189	0.19335	316.79	3067	0	PERIOD	INT5	26304
999728.2	3785656	0.17354	339.5	3067	0	PERIOD	INT5	26304
999471	3786989	0.1729	361.8	3067	0	PERIOD	INT5	26304
1000228	3785656	0.22751	340.54	3067	0	PERIOD	INT5	26304
1000381	3785656	0.24903	340.95	3067	0	PERIOD	INT5	26304
1001374	3783960	0.16313	312.87	3067	0	PERIOD	INT5	26304
999728.2	3785906	0.18265	343.5	3067	0	PERIOD	INT5	26304
999978.2	3785906	0.21005	344.61	3067	0	PERIOD	INT5	26304
1000228	3785906	0.24412	344.2	3067	0	PERIOD	INT5	26304
1000381	3785906	0.26944	344.89	3067	0	PERIOD	INT5	26304
1002142	3784260	0.20362	318.53	3067	0	PERIOD	INT5	26304
999728.2	3786156	0.19078	347.59	3067	0	PERIOD	INT5	26304
999978.2	3786156	0.22096	347.47	3067	0	PERIOD	INT5	26304
1000228	3786156	0.25955	348.25	3067	0	PERIOD	INT5	26304
1000381	3786156	0.2885	348.13	3067	0	PERIOD	INT5	26304
1002142	3784510	0.24031	322.84	3067	0	PERIOD	INT5	26304
999583	3786511	0.18342	352.68	3067	0	PERIOD	INT5	26304

999978.2	3786406	0.05638	351.99	3067	0	PERIOD	INT4	26304
1000228	3786406	0.06034	352.32	3067	0	PERIOD	INT4	26304
1000381	3786406	0.06297	352.23	3067	0	PERIOD	INT4	26304
1002142	3784760	0.08715	325.79	3067	0	PERIOD	INT4	26304
999728.2	3786656	0.05342	356.43	3067	0	PERIOD	INT4	26304
999978.2	3786656	0.05704	355.56	3067	0	PERIOD	INT4	26304
1000228	3786656	0.06111	356.45	3067	0	PERIOD	INT4	26304
1000381	3786656	0.06383	356.51	3067	0	PERIOD	INT4	26304
1002142	3785010	0.09153	330.15	3067	0	PERIOD	INT4	26304
999978.2	3786906	0.05755	359.86	3067	0	PERIOD	INT4	26304
1000228	3786906	0.0617	361.26	3067	0	PERIOD	INT4	26304
1000381	3786906	0.06447	360.87	3067	0	PERIOD	INT4	26304
1002142	3785260	0.09588	333.45	3067	0	PERIOD	INT4	26304
999978.2	3787156	0.05786	365.2	3067	0	PERIOD	INT4	26304
1000381	3787156	0.06487	365.47	3067	0	PERIOD	INT4	26304
1008119	3783582	0.08265	315.08	2731.43	0	PERIOD	INT4	26304
1007700	3783549	0.08777	314	2731.43	0	PERIOD	INT4	26304
1007624	3783868	0.09917	317.93	3067	0	PERIOD	INT4	26304
1007820	3783997	0.10006	320.05	3067	0	PERIOD	INT4	26304
1007402	3781921	0.05584	291.54	2712.15	0	PERIOD	INT4	26304
1007322	3781815	0.05466	291.61	2712.15	0	PERIOD	INT4	26304
1006087	3781795	0.05753	287.96	2731.43	0	PERIOD	INT4	26304
1008325	3782755	0.06319	303.6	2731.43	0	PERIOD	INT4	26304
1008514	3783060	0.06665	308.8	2731.43	0	PERIOD	INT4	26304
1007767	3782967	0.07237	305.58	2731.43	0	PERIOD	INT4	26304
1007923	3783024	0.07203	306.23	2731.43	0	PERIOD	INT4	26304
1008123	3783021	0.06994	306.62	2731.43	0	PERIOD	INT4	26304
1008070	3783469	0.08049	312.8	2731.43	0	PERIOD	INT4	26304
1007597	3782576	0.06581	300.21	2731.43	0	PERIOD	INT4	26304
1007445	3782685	0.06905	301.58	2731.43	0	PERIOD	INT4	26304
1007588	3782639	0.06709	301.02	2731.43	0	PERIOD	INT4	26304
1007681	3782865	0.07095	304.18	2731.43	0	PERIOD	INT4	26304
1007701	3782722	0.06787	302.4	2731.43	0	PERIOD	INT4	26304
1008020	3782556	0.06231	299.57	2731.43	0	PERIOD	INT4	26304
1008518	3782792	0.06208	305.06	2731.43	0	PERIOD	INT4	26304
1007617	3782081	0.05725	293.61	2712.15	0	PERIOD	INT4	26304
1007737	3782340	0.06067	296.4	2731.43	0	PERIOD	INT4	26304
1007840	3782360	0.06034	296.72	2731.43	0	PERIOD	INT4	26304
1007883	3782553	0.06331	299.84	2731.43	0	PERIOD	INT4	26304
1008006	3782164	0.05629	294.27	2712.15	0	PERIOD	INT4	26304
1008110	3782264	0.05711	296.19	2712.15	0	PERIOD	INT4	26304
1008246	3782287	0.05653	296.52	2712.15	0	PERIOD	INT4	26304
1005447	3786757	1.39924	354.46	3067	0	PERIOD	INT4	26304
1005497	3786757	1.4353	354.66	3067	0	PERIOD	INT4	26304
1005547	3786757	1.46451	354.42	3067	0	PERIOD	INT4	26304
1005697	3786757	1.50904	352.58	3067	0	PERIOD	INT4	26304
1005747	3786757	1.51074	352.38	3067	0	PERIOD	INT4	26304
1005797	3786757	1.50454	351.96	3067	0	PERIOD	INT4	26304
1005847	3786757	1.49281	352.03	3067	0	PERIOD	INT4	26304
1005897	3786757	1.47444	352.12	3067	0	PERIOD	INT4	26304
1005947	3786757	1.45044	352.42	3067	0	PERIOD	INT4	26304
1005997	3786757	1.42057	352.64	3067	0	PERIOD	INT4	26304
1006047	3786757	1.38612	353	3067	0	PERIOD	INT4	26304
1006097	3786757	1.34699	353.16	3067	0	PERIOD	INT4	26304
1006147	3786757	1.30466	353.39	3067	0	PERIOD	INT4	26304
1006197	3786757	1.25929	353.42	3067	0	PERIOD	INT4	26304
1005447	3786807	1.53707	354.94	3067	0	PERIOD	INT4	26304
1005497	3786807	1.58082	355.03	3067	0	PERIOD	INT4	26304
1005547	3786807	1.61654	354.71	3067	0	PERIOD	INT4	26304
1005597	3786807	1.64567	354.75	3067	0	PERIOD	INT4	26304
1005697	3786807	1.67114	352.45	3067	0	PERIOD	INT4	26304
1005747	3786807	1.67448	352.42	3067	0	PERIOD	INT4	26304
1005797	3786807	1.66898	352.37	3067	0	PERIOD	INT4	26304
1005847	3786807	1.65546	352.47	3067	0	PERIOD	INT4	26304
1005897	3786807	1.63427	352.72	3067	0	PERIOD	INT4	26304
1005947	3786807	1.6057	353.04	3067	0	PERIOD	INT4	26304
1005997	3786807	1.56962	353.16	3067	0	PERIOD	INT4	26304
1006047	3786807	1.52806	353.43	3067	0	PERIOD	INT4	26304
1006097	3786807	1.48116	353.57	3067	0	PERIOD	INT4	26304
1006147	3786807	1.43094	353.95	3067	0	PERIOD	INT4	26304
1006197	3786807	1.37684	353.98	3067	0	PERIOD	INT4	26304
1005447	3786857	1.69774	355.55	3067	0	PERIOD	INT4	26304
1005497	3786857	1.75157	355.63	3067	0	PERIOD	INT4	26304
1005547	3786857	1.79566	355.25	3067	0	PERIOD	INT4	26304
1005597	3786857	1.83148	355.16	3067	0	PERIOD	INT4	26304
1005747	3786857	1.86928	352.84	3067	0	PERIOD	INT4	26304
1005797	3786857	1.86293	352.7	3067	0	PERIOD	INT4	26304
1005847	3786857	1.84736	352.86	3067	0	PERIOD	INT4	26304
1005897	3786857	1.82211	353.11	3067	0	PERIOD	INT4	26304
1005947	3786857	1.78763	353.39	3067	0	PERIOD	INT4	26304
1005997	3786857	1.74411	353.5	3067	0	PERIOD	INT4	26304
1006047	3786857	1.69402	353.79	3067	0	PERIOD	INT4	26304
1006097	3786857	1.63777	354.04	3067	0	PERIOD	INT4	26304
1006147	3786857	1.57679	354.28	3067	0	PERIOD	INT4	26304
1006197	3786857	1.51213	354.42	3067	0	PERIOD	INT4	26304
1005447	3786907	1.88776	356.54	3067	0	PERIOD	INT4	26304
1005497	3786907	1.95319	356.22	3067	0	PERIOD	INT4	26304
1005547	3786907	2.00897	356.03	3067	0	PERIOD	INT4	26304
1005597	3786907	2.05299	355.72	3067	0	PERIOD	INT4	26304
1005747	3786907	2.10123	353.16	3067	0	PERIOD	INT4	26304
1005797	3786907	2.09395	352.96	3067	0	PERIOD	INT4	26304
1005847	3786907	2.07575	353.15	3067	0	PERIOD	INT4	26304
1005897	3786907	2.04515	353.34	3067	0	PERIOD	INT4	26304
1005947	3786907	2.00312	353.55	3067	0	PERIOD	INT4	26304
1005997	3786907	1.95073	353.76	3067	0	PERIOD	INT4	26304
1006047	3786907	1.88944	353.97	3067	0	PERIOD	INT4	26304
1006097	3786907	1.82081	354.17	3067	0	PERIOD	INT4	26304
1006147	3786907	1.74692	354.46	3067	0	PERIOD	INT4	26304
1006197	3786907	1.66932	354.83	3067	0	PERIOD	INT4	26304
1005447	3786957	2.11222	357.16	3067	0	PERIOD	INT4	26304
1005497	3786957	2.19419	356.83	3067	0	PERIOD	INT4	26304
1005547	3786957	2.26348	356.46	3067	0	PERIOD	INT4	26304
1005597	3786957	2.32065	356.49	3067	0	PERIOD	INT4	26304
1005624	3787482	48.33855	364.73	3067	0	PERIOD	INT4	26304
1005747	3786957	2.38547	354.2	3067	0	PERIOD	INT4	26304
1005797	3786957	2.37662	353.87	3067	0	PERIOD	INT4	26304
1005847	3786957	2.35463	354.02	3067	0	PERIOD	INT4	26304
1005897	3786957	2.31786	354.28	3067	0	PERIOD	INT4	26304
1005947	3786957	2.26641	354.49	3067	0	PERIOD	INT4	26304
1005997	3786957	2.20248	354.79	3067	0	PERIOD	INT4	26304
1006047	3786957	2.12703	355.02	3067	0	PERIOD	INT4	26304
1006097	3786957	2.04173	355.06	3067	0	PERIOD	INT4	26304
1006147	3786957	1.95141	355.51	3067	0	PERIOD	INT4	26304
1006197	3786957	1.85566	355.76	3067	0	PERIOD	INT4	26304
1005447	3787007	2.38168	357.6	3067	0	PERIOD	INT4	26304
1005497	3787007	2.48641	357.46	3067	0	PERIOD	INT4	26304
1005547	3787007	2.57458	357.14	3067	0	PERIOD	INT4	26304
1005597	3787007	2.64662	357.09	3067	0	PERIOD	INT4	26304
1005647	3787007	2.69983	357.08	3067	0	PERIOD	INT4	26304
1005797	3787007	2.72234	354.72	3067	0	PERIOD	INT4	26304
1005847	3787007	2.69675	355.01	3067	0	PERIOD	INT4	26304
1005897	3787007	2.65169	355.28	3067	0	PERIOD	INT4	26304
1005947	3787007	2.58789	355.45	3067	0	PERIOD	INT4	26304
1005997	3787007	2.50814	355.68	3067	0	PERIOD	INT4	26304
1006047	3787007	2.41403	355.86	3067	0	PERIOD	INT4	26304
1006097	3787007	2.30718	355.76	3067	0	PERIOD	INT4	26304
1006147	3787007	2.19388	356.01	3067	0	PERIOD	INT4	26304
1006197	3787007	2.07569	356.37	3067	0	PERIOD	INT4	26304
1005447	3787057	2.71142	358.04	3067	0	PERIOD	INT4	26304
1005497	3787057	2.84717	358.16	3067	0	PERIOD	INT4	26304
1005547	3787057	2.96067	357.92	3067	0	PERIOD	INT4	26304
1005597	3787057	3.05259	357.86	3067	0	PERIOD	INT4	26304

999978.2	3786406	0.23012	351.99	3067	0	PERIOD	INT5	26304
1000228	3786406	0.27254	352.32	3067	0	PERIOD	INT5	26304
1000381	3786406	0.30492	352.23	3067	0	PERIOD	INT5	26304
1002142	3784760	0.28854	325.79	3067	0	PERIOD	INT5	26304
999728.2	3786656	0.20184	356.43	3067	0	PERIOD	INT5	26304
999978.2	3786656	0.23633	355.56	3067	0	PERIOD	INT5	26304
1000228	3786656	0.28164	356.45	3067	0	PERIOD	INT5	26304
1000381	3786656	0.31662	356.51	3067	0	PERIOD	INT5	26304
1002142	3785010	0.35541	330.15	3067	0	PERIOD	INT5	26304
999978.2	3786906	0.23886	359.86	3067	0	PERIOD	INT5	26304
1000228	3786906	0.28347	361.26	3067	0	PERIOD	INT5	26304
1000381	3786906	0.3216	360.87	3067	0	PERIOD	INT5	26304
1002142	3785260	0.45069	333.45	3067	0	PERIOD	INT5	26304
999978.2	3787156	0.22366	365.2	3067	0	PERIOD	INT5	26304
1000381	3787156	0.29868	365.47	3067	0	PERIOD	INT5	26304
1008119	3783582	0.04615	315.08	2731.43	0	PERIOD	INT5	26304
1007700	3783549	0.05005	314	2731.43	0	PERIOD	INT5	26304
1007624	3783868	0.05326	317.93	3067	0	PERIOD	INT5	26304
1007820	3783997	0.05192	320.05	3067	0	PERIOD	INT5	26304
1007402	3781921	0.04079	291.54	2712.15	0	PERIOD	INT5	26304
1007322	3781815	0.0406	291.61	2712.15	0	PERIOD	INT5	26304
1006087	3781795	0.0486	287.96	2731.43	0	PERIOD	INT5	26304
1008325	3782755	0.03977	303.6	2731.43	0	PERIOD	INT5	26304
1008514	3783060	0.04003	308.8	2731.43	0	PERIOD	INT5	26304
1007767	3782967	0.04531	305.58	2731.43	0	PERIOD	INT5	26304
1007923	3783024	0.04437	306.23	2731.43	0	PERIOD	INT5	26304
1008123	3783021	0.04274	306.62	2731.43	0	PERIOD	INT5	26304
1008070	3783469	0.0459	312.8	2731.43	0	PERIOD	INT5	26304
1007597	3782576	0.04396	300.21	2731.43	0	PERIOD	INT5	26304
1007445	3782685	0.04597	301.58	2731.43	0	PERIOD	INT5	26304
1007588	3782639	0.04448	301.02	2731.43	0	PERIOD	INT5	26304
1007681	3782865	0.04532	304.18	2731.43	0	PERIOD	INT5	26304
1007701	3782722	0.04417	302.4	2731.43	0	PERIOD	INT5	26304
1008020	3782556	0.04074	299.57	2731.43	0	PERIOD	INT5	26304
1008518	3782792	0.03866	305.06	2731.43	0	PERIOD	INT5	26304
1007617	3782081	0.04048	293.61	2712.15	0	PERIOD	INT5	26304
1007737	3782340	0.04135	296.4	2731.43	0	PERIOD	INT5	26304
1007840	3782360	0.04077	296.72	2731.43	0	PERIOD	INT5	26304
1007883	3782553	0.04169	299.84	2731.43	0	PERIOD	INT5	26304
1008006	3782164	0.03854	294.27	2712.15	0	PERIOD	INT5	26304
1008110	3782264	0.03848	296.19	2712.15	0	PERIOD	INT5	26304
1008246	3782287	0.03777	296.52	2712.15	0	PERIOD	INT5	26304
1005447	3786757	0.17525	354.46	3067	0	PERIOD	INT5	26304
1005497	3786757	0.17073	354.66	3067	0	PERIOD	INT5	26304
1005547	3786757	0.16639	354.42	3067	0	PERIOD	INT5	26304
1005697	3786757	0.15431	352.58	3067	0	PERIOD	INT5	26304
1005747	3786757	0.15062	352.38	3067	0	PERIOD	INT5	26304
1005797	3786757	0.14706	351.96	3067	0	PERIOD	INT5	26304
1005847	3786757	0.14366	352.03	3067	0	PERIOD	INT5	26304
1005897	3786757	0.14038	352.12	3067	0	PERIOD	INT5	26304
1005947	3786757	0.13724	352.42	3067	0	PERIOD	INT5	26304
1005997	3786757	0.1342	352.64	3067	0	PERIOD	INT5	26304
1006047	3786757	0.13128	353	3067	0	PERIOD	INT5	26304
1006097	3786757	0.12846	353.16	3067	0	PERIOD	INT5	26304
1006147	3786757	0.12574	353.39	3067	0	PERIOD	INT5	26304
1006197	3786757	0.12311	353.42	3067	0	PERIOD	INT5	26304
1005447	3786807	0.17676	354.94	3067	0	PERIOD	INT5	26304
1005497	3786807	0.17217	355.03	3067	0	PERIOD	INT5	26304
1005547	3786807	0.16776	354.71	3067	0	PERIOD	INT5	26304
1005597	3786807	0.16355	354.75	3067	0	PERIOD	INT5	26304
1005697	3786807	0.15551	352.45	3067	0	PERIOD	INT5	26304
1005747	3786807	0.15178	352.42	3067	0	PERIOD	INT5	26304
1005797	3786807	0.14819	352.37	3067	0	PERIOD	INT5	26304
1005847	3786807	0.14474	352.47	3067	0	PERIOD	INT5	26304
1005897	3786807	0.14143	352.72	3067	0	PERIOD	INT5	26304
1005947	3786807	0.13825	353.04	3067	0	PERIOD	INT5	26304
1005997	3786807	0.13518	353.16	3067	0	PERIOD	INT5	26304
1006047	3786807	0.13222	353.43	3067	0	PERIOD	INT5	26304
1006097	3786807	0.12936	353.57	3067	0	PERIOD	INT5	26304
1006147	3786807	0.12661	353.95	3067	0	PERIOD	INT5	26304
1006197	3786807	0.12395	353.98	3067	0	PERIOD	INT5	26304
1005447	3786857	0.17827	355.55	3067	0	PERIOD	INT5	26304
1005497	3786857	0.17362	355.63	3067	0	PERIOD	INT5	26304
1005547	3786857	0.16915	355.25	3067	0	PERIOD	INT5	26304
1005597	3786857	0.16487	355.16	3067	0	PERIOD	INT5	26304
1005747	3786857	0.15295	352.84	3067	0	PERIOD	INT5	26304
1005797	3786857	0.14932	352.7	3067	0	PERIOD	INT5	26304
1005847	3786857	0.14583	352.86	3067	0	PERIOD	INT5	26304
1005897	3786857	0.14248	353.11	3067	0	PERIOD	INT5	26304
1005947	3786857	0.13926	353.39	3067	0	PERIOD	INT5	26304
1005997	3786857	0.13614	353.5	3067	0	PERIOD	INT5	26304
1006047	3786857	0.13315	353.79	3067	0	PERIOD	INT5	26304
1006097	3786857	0.13027	354.04	3067	0	PERIOD	INT5	26304
1006147	3786857	0.12748	354.28	3067	0	PERIOD	INT5	26304
1006197	3786857	0.12479	354.42	3067	0	PERIOD	INT5	26304
1005447	3786907	0.1798	356.54	3067	0	PERIOD	INT5	26304
1005497	3786907	0.17507	356.22	3067	0	PERIOD	INT5	26304
1005547	3786907	0.17055	356.03	3067	0	PERIOD	INT5	26304
1005597	3786907	0.1662	355.72	3067	0	PERIOD	INT5	26304
1005747	3786907	0.15412	353.16	3067	0	PERIOD	INT5	26304
1005797	3786907	0.15044	352.96	3067	0	PERIOD	INT5	26304
1005847	3786907	0.14691	353.15	3067	0	PERIOD	INT5	26304
1005897	3786907	0.14352	353.34	3067	0	PERIOD	INT5	26304
1005947	3786907	0.14025	353.55	3067	0	PERIOD	INT5	26304
1005997	3786907	0.13711	353.76	3067	0	PERIOD	INT5	26304
1006047	3786907	0.13408	353.97	3067	0	PERIOD	INT5	26304
1006097	3786907	0.13116	354.17	3067	0	PERIOD	INT5	26304
1006147	3786907	0.12835	354.46	3067	0	PERIOD	INT5	26304
1006197	3786907	0.12563	354.83	3067	0	PERIOD	INT5	26304
1005447	3786957	0.18129	357.16	3067	0	PERIOD	INT5	26304
1005497	3786957	0.1765	356.83	3067	0	PERIOD	INT5	26304
1005547	3786957	0.17192	356.46	3067	0	PERIOD	INT5	26304
1005597	3786957	0.16753	356.49	3067	0	PERIOD	INT5	26304
1005624	3787482	0.19541	364.73	3067	0	PERIOD	INT5	26304
1005747	3786957	0.15532	354.2	3067	0	PERIOD	INT5	26304
1005797	3786957	0.15159	353.87	3067	0	PERIOD	INT5	26304
1005847	3786957	0.14801	354.02	3067	0	PERIOD	INT5	26304
1005897	3786957	0.14458	354.28	3067	0	PERIOD	INT5	26304
1005947	3786957	0.14128	354.49	3067	0	PERIOD	INT5	26304
1005997	3786957	0.1381	354.79	3067	0	PERIOD	INT5	26304
1006047	3786957	0.13504	355.02	3067	0	PERIOD	INT5	26304
1006097	3786957	0.13208	355.06	3067	0	PERIOD	INT5	26304
1006147	3786957	0.12924	355.51	3067	0	PERIOD	INT5	26304
1006197	3786957	0.12649	355.76	3067	0	PERIOD	INT5	26304
1005447	3787007	0.18276	357.6	3067	0	PERIOD	INT5	26304
1005497	3787007	0.17792	357.46	3067	0	PERIOD	INT5	26304
1005547	3787007	0.17328	357.14	3067	0	PERIOD	INT5	26304
1005597	3787007	0.16884	357.09	3067	0	PERIOD	INT5	26304
1005647	3787007	0.16458	357.08	3067	0	PERIOD	INT5	26304
1005797	3787007	0.15272	354.72	3067	0	PERIOD	INT5	26304
1005847	3787007	0.14911	355.01	3067	0	PERIOD	INT5	26304
1005897	3787007	0.14564	355.28	3067	0	PERIOD	INT5	26304
1005947	3787007	0.1423	355.45	3067	0	PERIOD	INT5	26304
1005997	3787007	0.13908	355.68	3067	0	PERIOD	INT5	26304
1006047	3787007	0.13598	355.86	3067	0	PERIOD	INT5	26304
1006097	3787007	0.13298	355.76	3067	0	PERIOD	INT5	26304
1006147	3787007	0.13011	356.01	3067	0	PERIOD	INT5	26304
1006197	3787007	0.12733	356.37	3067	0	PERIOD	INT5	26304
1005447	3787057	0.18421	358.04	3067	0	PERIOD	INT5	26304
1005497	3787057	0.17932	358.16	3067	0	PERIOD	INT5	26304
1005547	3787057	0.17463	357.92	3067	0	PERIOD	INT5	26304
1005597	3787057	0.17013	357.86	3067	0	PERIOD	INT5	26304

1005647	3787057	3.11976	357.76	3067	0	PERIOD	INT4	26304
1005797	3787057	3.14996	355.34	3067	0	PERIOD	INT4	26304
1005847	3787057	3.11659	355.39	3067	0	PERIOD	INT4	26304
1005897	3787057	3.06277	355.87	3067	0	PERIOD	INT4	26304
1005947	3787057	2.98447	356.17	3067	0	PERIOD	INT4	26304
1005997	3787057	2.88539	356.49	3067	0	PERIOD	INT4	26304
1006047	3787057	2.76795	356.79	3067	0	PERIOD	INT4	26304
1006097	3787057	2.63302	356.62	3067	0	PERIOD	INT4	26304
1006147	3787057	2.48957	356.75	3067	0	PERIOD	INT4	26304
1006197	3787057	2.34107	357.13	3067	0	PERIOD	INT4	26304
1005447	3787107	3.12421	358.61	3067	0	PERIOD	INT4	26304
1005497	3787107	3.30103	358.77	3067	0	PERIOD	INT4	26304
1005547	3787107	3.44845	358.59	3067	0	PERIOD	INT4	26304
1005597	3787107	3.56587	358.45	3067	0	PERIOD	INT4	26304
1005647	3787107	3.6521	358.42	3067	0	PERIOD	INT4	26304
1005697	3787107	3.70512	358.35	3067	0	PERIOD	INT4	26304
1005797	3787107	3.68963	355.9	3067	0	PERIOD	INT4	26304
1005847	3787107	3.64973	356.09	3067	0	PERIOD	INT4	26304
1005897	3787107	3.58436	356.75	3067	0	PERIOD	INT4	26304
1005947	3787107	3.48767	357.23	3067	0	PERIOD	INT4	26304
1005997	3787107	3.3634	357.68	3067	0	PERIOD	INT4	26304
1006047	3787107	3.21476	358.1	3067	0	PERIOD	INT4	26304
1006097	3787107	3.04049	357.64	3067	0	PERIOD	INT4	26304
1006147	3787107	2.85712	357.8	3067	0	PERIOD	INT4	26304
1006197	3787107	2.66625	358.01	3067	0	PERIOD	INT4	26304
1005447	3787157	3.65546	359.37	3067	0	PERIOD	INT4	26304
1005497	3787157	3.88614	359.15	3067	0	PERIOD	INT4	26304
1005547	3787157	4.08322	359.34	3067	0	PERIOD	INT4	26304
1005597	3787157	4.23558	359.25	3067	0	PERIOD	INT4	26304
1005647	3787157	4.34815	359.48	3067	0	PERIOD	INT4	26304
1005697	3787157	4.41037	359.07	3067	0	PERIOD	INT4	26304
1005847	3787157	4.33463	356.61	3067	0	PERIOD	INT4	26304
1005897	3787157	4.25092	357.15	3067	0	PERIOD	INT4	26304
1005947	3787157	4.13013	357.73	3067	0	PERIOD	INT4	26304
1005997	3787157	3.97053	358.04	3067	0	PERIOD	INT4	26304
1006047	3787157	3.77907	358.37	3067	0	PERIOD	INT4	26304
1006097	3787157	3.55722	358.28	3067	0	PERIOD	INT4	26304
1006147	3787157	3.31714	358.23	3067	0	PERIOD	INT4	26304
1006197	3787157	3.06837	358.34	3067	0	PERIOD	INT4	26304
1005447	3787207	4.3652	360.45	3067	0	PERIOD	INT4	26304
1005497	3787207	4.68482	360.68	3067	0	PERIOD	INT4	26304
1005547	3787207	4.94303	360.51	3067	0	PERIOD	INT4	26304
1005597	3787207	5.14708	360.87	3067	0	PERIOD	INT4	26304
1005647	3787207	5.27345	360	3067	0	PERIOD	INT4	26304
1005697	3787207	5.35097	359.77	3067	0	PERIOD	INT4	26304
1005847	3787207	5.24809	357.56	3067	0	PERIOD	INT4	26304
1005897	3787207	5.13652	357.84	3067	0	PERIOD	INT4	26304
1005947	3787207	4.98297	358.45	3067	0	PERIOD	INT4	26304
1005997	3787207	4.77729	358.73	3067	0	PERIOD	INT4	26304
1006047	3787207	4.53108	359.3	3067	0	PERIOD	INT4	26304
1006097	3787207	4.24659	359.97	3067	0	PERIOD	INT4	26304
1006147	3787207	3.92472	359.71	3067	0	PERIOD	INT4	26304
1006197	3787207	3.58354	358.78	3067	0	PERIOD	INT4	26304
1005417	3787257	5.06122	362.17	3067	0	PERIOD	INT4	26304
1005497	3787257	5.80566	361.84	3067	0	PERIOD	INT4	26304
1005597	3787257	6.41218	361.57	3067	0	PERIOD	INT4	26304
1005647	3787257	6.57057	360.94	3067	0	PERIOD	INT4	26304
1005697	3787257	6.65783	360.68	3067	0	PERIOD	INT4	26304
1005747	3787257	6.68634	360.9	3067	0	PERIOD	INT4	26304
1005847	3787257	6.51442	359.13	3067	0	PERIOD	INT4	26304
1005897	3787257	6.36247	359.16	3067	0	PERIOD	INT4	26304
1005947	3787257	6.16956	360.12	3067	0	PERIOD	INT4	26304
1005997	3787257	5.89846	360.29	3067	0	PERIOD	INT4	26304
1006047	3787257	5.56685	360.55	3067	0	PERIOD	INT4	26304
1006097	3787257	5.17547	360.62	3067	0	PERIOD	INT4	26304
1006147	3787257	4.73387	360.15	3067	0	PERIOD	INT4	26304
1006197	3787257	4.26806	359.46	3067	0	PERIOD	INT4	26304
1005417	3787307	6.38916	363.26	3067	0	PERIOD	INT4	26304
1005497	3787307	7.49277	362.74	3067	0	PERIOD	INT4	26304
1005597	3787307	8.29685	362.39	3067	0	PERIOD	INT4	26304
1005647	3787307	8.48377	361.99	3067	0	PERIOD	INT4	26304
1005697	3787307	8.56505	361.62	3067	0	PERIOD	INT4	26304
1005747	3787307	8.55896	361.24	3067	0	PERIOD	INT4	26304
1005897	3787307	8.1303	360.72	3067	0	PERIOD	INT4	26304
1005947	3787307	7.85531	360.92	3067	0	PERIOD	INT4	26304
1005997	3787307	7.49742	361.09	3067	0	PERIOD	INT4	26304
1006047	3787307	7.0486	361.17	3067	0	PERIOD	INT4	26304
1006097	3787307	6.50463	360.95	3067	0	PERIOD	INT4	26304
1006147	3787307	5.88295	360.59	3067	0	PERIOD	INT4	26304
1006197	3787307	5.21599	359.99	3067	0	PERIOD	INT4	26304
1005421	3787374	9.82506	364.37	3067	0	PERIOD	INT4	26304
1005897	3787357	10.83064	361.8	3067	0	PERIOD	INT4	26304
1005947	3787357	10.43907	361.59	3067	0	PERIOD	INT4	26304
1005997	3787357	9.94398	361.44	3067	0	PERIOD	INT4	26304
1006047	3787357	9.3252	361.41	3067	0	PERIOD	INT4	26304
1006097	3787357	8.55917	361.38	3067	0	PERIOD	INT4	26304
1006147	3787357	7.64662	361.3	3067	0	PERIOD	INT4	26304
1005647	3787407	17.06615	363.73	3067	0	PERIOD	INT4	26304
1005697	3787407	16.93869	363.62	3067	0	PERIOD	INT4	26304
1005747	3787407	16.67249	363.27	3067	0	PERIOD	INT4	26304
1005797	3787407	16.38906	363.77	3067	0	PERIOD	INT4	26304
1005897	3787407	15.42621	362.43	3067	0	PERIOD	INT4	26304
1005947	3787407	14.82813	362	3067	0	PERIOD	INT4	26304
1005997	3787407	14.11916	361.9	3067	0	PERIOD	INT4	26304
1006047	3787407	13.23126	361.88	3067	0	PERIOD	INT4	26304
1006097	3787407	12.09715	361.86	3067	0	PERIOD	INT4	26304
1006147	3787407	10.6488	361.54	3067	0	PERIOD	INT4	26304
1006197	3787407	8.93691	360.91	3067	0	PERIOD	INT4	26304
1005747	3787457	28.17815	364.3	3067	0	PERIOD	INT4	26304
1005797	3787457	27.2821	364.77	3067	0	PERIOD	INT4	26304
1005947	3787457	23.94493	362.81	3067	0	PERIOD	INT4	26304
1005997	3787457	22.71026	362.62	3067	0	PERIOD	INT4	26304
1006047	3787457	21.22321	362.37	3067	0	PERIOD	INT4	26304
1006097	3787457	19.36099	362.18	3067	0	PERIOD	INT4	26304
1006147	3787457	16.81466	361.58	3067	0	PERIOD	INT4	26304
1006197	3787457	13.5137	361.39	3067	0	PERIOD	INT4	26304
1005697	3787507	85.87917	365.46	3067	0	PERIOD	INT4	26304
1005747	3787507	77.51975	365.81	3067	0	PERIOD	INT4	26304
1005797	3787507	70.43151	365.92	3067	0	PERIOD	INT4	26304
1005947	3787507	54.3808	363.86	3067	0	PERIOD	INT4	26304
1005997	3787507	50.2353	363.57	3067	0	PERIOD	INT4	26304
1006047	3787507	45.89152	363.2	3067	0	PERIOD	INT4	26304
1006097	3787507	41.48061	363.17	3067	0	PERIOD	INT4	26304
1006147	3787507	35.70315	362.59	3067	0	PERIOD	INT4	26304
1006197	3787507	27.42003	363.19	3067	0	PERIOD	INT4	26304
1005408	3787669	7.84951	369.01	3067	0	PERIOD	INT4	26304
1004987	3787707	1.43743	371.5	3067	0	PERIOD	INT4	26304
1005576	3787665	13.34015	366.72	3067	0	PERIOD	INT4	26304
1005738	3787686	13.89566	368.14	3067	0	PERIOD	INT4	26304
1005664	3787563	54.62062	366.15	3067	0	PERIOD	INT4	26304
1008160	3782757	0.06467	303.17	2731.43	0	PERIOD	INT4	26304

1005647	3787057	0.16582	357.76	3067	0	PERIOD	INT5	26304
1005797	3787057	0.15384	355.34	3067	0	PERIOD	INT5	26304
1005847	3787057	0.15018	355.39	3067	0	PERIOD	INT5	26304
1005897	3787057	0.14667	355.87	3067	0	PERIOD	INT5	26304
1005947	3787057	0.1433	356.17	3067	0	PERIOD	INT5	26304
1005997	3787057	0.14005	356.49	3067	0	PERIOD	INT5	26304
1006047	3787057	0.13692	356.79	3067	0	PERIOD	INT5	26304
1006097	3787057	0.13389	356.62	3067	0	PERIOD	INT5	26304
1006147	3787057	0.13097	356.75	3067	0	PERIOD	INT5	26304
1006197	3787057	0.12817	357.13	3067	0	PERIOD	INT5	26304
1005447	3787107	0.18564	358.61	3067	0	PERIOD	INT5	26304
1005497	3787107	0.18069	358.77	3067	0	PERIOD	INT5	26304
1005547	3787107	0.17594	358.59	3067	0	PERIOD	INT5	26304
1005597	3787107	0.1714	358.45	3067	0	PERIOD	INT5	26304
1005647	3787107	0.16704	358.42	3067	0	PERIOD	INT5	26304
1005697	3787107	0.16286	358.35	3067	0	PERIOD	INT5	26304
1005797	3787107	0.15493	355.9	3067	0	PERIOD	INT5	26304
1005847	3787107	0.15124	356.09	3067	0	PERIOD	INT5	26304
1005897	3787107	0.1477	356.75	3067	0	PERIOD	INT5	26304
1005947	3787107	0.14429	357.23	3067	0	PERIOD	INT5	26304
1005997	3787107	0.14101	357.68	3067	0	PERIOD	INT5	26304
1006047	3787107	0.13784	358.1	3067	0	PERIOD	INT5	26304
1006097	3787107	0.13478	357.64	3067	0	PERIOD	INT5	26304
1006147	3787107	0.13184	357.8	3067	0	PERIOD	INT5	26304
1006197	3787107	0.129	358.01	3067	0	PERIOD	INT5	26304
1005447	3787157	0.18703	359.37	3067	0	PERIOD	INT5	26304
1005497	3787157	0.18202	359.15	3067	0	PERIOD	INT5	26304
1005547	3787157	0.17723	359.34	3067	0	PERIOD	INT5	26304
1005597	3787157	0.17264	359.25	3067	0	PERIOD	INT5	26304
1005647	3787157	0.16823	359.48	3067	0	PERIOD	INT5	26304
1005697	3787157	0.164	359.07	3067	0	PERIOD	INT5	26304
1005847	3787157	0.15228	356.61	3067	0	PERIOD	INT5	26304
1005897	3787157	0.1487	357.15	3067	0	PERIOD	INT5	26304
1005947	3787157	0.14525	357.73	3067	0	PERIOD	INT5	26304
1005997	3787157	0.14193	358.04	3067	0	PERIOD	INT5	26304
1006047	3787157	0.13873	358.37	3067	0	PERIOD	INT5	26304
1006097	3787157	0.13565	358.28	3067	0	PERIOD	INT5	26304
1006147	3787157	0.13267	358.23	3067	0	PERIOD	INT5	26304
1006197	3787157	0.12981	358.34	3067	0	PERIOD	INT5	26304
1005447	3787207	0.18837	360.45	3067	0	PERIOD	INT5	26304
1005497	3787207	0.18332	360.68	3067	0	PERIOD	INT5	26304
1005547	3787207	0.17848	360.51	3067	0	PERIOD	INT5	26304
1005597	3787207	0.17384	360.87	3067	0	PERIOD	INT5	26304
1005647	3787207	0.16939	360	3067	0	PERIOD	INT5	26304
1005697	3787207	0.16512	359.77	3067	0	PERIOD	INT5	26304
1005847	3787207	0.1533	357.56	3067	0	PERIOD	INT5	26304
1005897	3787207	0.14968	357.84	3067	0	PERIOD	INT5	26304
1005947	3787207	0.1462	358.45	3067	0	PERIOD	INT5	26304
1005997	3787207	0.14285	358.73	3067	0	PERIOD	INT5	26304
1006047	3787207	0.13962	359.3	3067	0	PERIOD	INT5	26304
1006097	3787207	0.13651	359.97	3067	0	PERIOD	INT5	26304
1006147	3787207	0.1335	359.71	3067	0	PERIOD	INT5	26304
1006197	3787207	0.13061	358.78	3067	0	PERIOD	INT5	26304
1005417	3787257	0.19969	362.17	3067	0	PERIOD	INT5	26304
1005497	3787257	0.18975	361.84	3067	0	PERIOD	INT5	26304
1005597	3787257	0.17869	361.57	3067	0	PERIOD	INT5	26304
1005647	3787257	0.171	360.94	3067	0	PERIOD	INT5	26304
1005697	3787257	0.16621	360.68	3067	0	PERIOD	INT5	26304
1005747	3787257	0.16208	360.9	3067	0	PERIOD	INT5	26304
1005847	3787257	0.1543	359.13	3067	0	PERIOD	INT5	26304
1005897	3787257	0.15064	359.16	3067	0	PERIOD	INT5	26304
1005947	3787257	0.14712	360.12	3067	0	PERIOD	INT5	26304
1005997	3787257	0.14374	360.29	3067	0	PERIOD	INT5	26304
1006047	3787257	0.14048	360.55	3067	0	PERIOD	INT5	26304
1006097	3787257	0.13734	360.62	3067	0	PERIOD	INT5	26304
1006147	3787257	0.13431	360.15	3067	0	PERIOD	INT5	26304
1006197	3787257	0.13139	359.46	3067	0	PERIOD	INT5	26304
1005417	3787307	0.20582	363.26	3067	0	PERIOD	INT5	26304
1005497	3787307	0.19469	362.74	3067	0	PERIOD	INT5	26304
1005597	3787307	0.18309	362.39	3067	0	PERIOD	INT5	26304
1005647	3787307	0.17704	361.99	3067	0	PERIOD	INT5	26304
1005697	3787307	0.17089	361.62	3067	0	PERIOD	INT5	26304
1005747	3787307	0.1655	361.24	3067	0	PERIOD	INT5	26304
1005897	3787307	0.15156	360.72	3067	0	PERIOD	INT5	26304
1005947	3787307	0.14843	360.92	3067	0	PERIOD	INT5	26304
1005997	3787307	0.14581	361.09	3067	0	PERIOD	INT5	26304
1006047	3787307	0.14287	361.17	3067	0	PERIOD	INT5	26304
1006097	3787307	0.13852	360.95	3067	0	PERIOD	INT5	26304
1006147	3787307	0.13509	360.59	3067	0	PERIOD	INT5	26304
1006197	3787307	0.13215	359.99	3067	0	PERIOD	INT5	26304
1005421	3787374	0.2128	364.37	3067	0	PERIOD	INT5	26304
1005897	3787357	0.15669	361.8	3067	0	PERIOD	INT5	26304
1005947	3787357	0.15205	361.59	3067	0	PERIOD	INT5	26304
1005997	3787357	0.14803	361.44	3067	0	PERIOD	INT5	26304
1006047	3787357	0.14462	361.41	3067	0	PERIOD	INT5	26304
1006097	3787357	0.14133	361.38	3067	0	PERIOD	INT5	26304
1006147	3787357	0.13779	361.3	3067	0	PERIOD	INT5	26304
1005647	3787407	0.1865	363.73	3067	0	PERIOD	INT5	26304
1005697	3787407	0.18105	363.62	3067	0	PERIOD	INT5	26304
1005747	3787407	0.1751	363.27	3067	0	PERIOD	INT5	26304
1005797	3787407	0.17252	363.77	3067	0	PERIOD	INT5	26304
1005897	3787407	0.15952	362.43	3067	0	PERIOD	INT5	26304
1005947	3787407	0.15455	362	3067	0	PERIOD	INT5	26304
1005997	3787407	0.15045	361.9	3067	0	PERIOD	INT5	26304
1006047	3787407	0.14696	361.88	3067	0	PERIOD	INT5	26304
1006097	3787407	0.1436	361.86	3067	0	PERIOD	INT5	26304
1006147	3787407	0.13947	361.54	3067	0	PERIOD	INT5	26304
1006197	3787407	0.13361	360.91	3067	0	PERIOD	INT5	26304
1005747	3787457	0.1806	364.3	3067	0	PERIOD	INT5	26304
1005797	3787457	0.17766	364.77	3067	0	PERIOD	INT5	26304
1005947	3787457	0.15797	362.81	3067	0	PERIOD	INT5	26304
1005997	3787457	0.15365	362.62	3067	0	PERIOD	INT5	26304
1006047	3787457	0.14946	362.37	3067	0	PERIOD	INT5	26304
1006097	3787457	0.14551	362.18	3067	0	PERIOD	INT5	26304
1006147	3787457	0.14033	361.58	3067	0	PERIOD	INT5	26304
1006197	3787457	0.13677	361.39	3067	0	PERIOD	INT5	26304
1005697	3787507	0.19258	365.46	3067	0	PERIOD	INT5	26304
1005747	3787507	0.18919	365.81	3067	0	PERIOD	INT5	26304
1005797	3787507	0.18458	365.92	3067	0	PERIOD	INT5	26304
1005947	3787507	0.16281	363.86	3067	0	PERIOD	INT5	26304
1005997	3787507	0.15815	363.57	3067	0	PERIOD	INT5	26304
1006047	3787507	0.15286	363.2	3067	0	PERIOD	INT5	26304
1006097	3787507	0.1493	363.17	3067	0	PERIOD	INT5	26304
1006147	3787507	0.14423	362.59	3067	0	PERIOD	INT5	26304
1006197	3787507	0.14264	363.19	3067	0	PERIOD	INT5	26304
1005408	3787669	0.25524	369.01	3067	0	PERIOD	INT5	26304
1004987	3787707	0.35713	371.5	3067	0	PERIOD	INT5	26304
1005576	3787665	0.21821	366.72	3067	0	PERIOD	INT5	26304
1005738	3787686	0.20786	368.14	3067	0	PERIOD	INT5	26304
1005664	3787563	0.20127	366.15	3067	0	PERIOD	INT5	26304
1008160	3782757	0.04094	303.17	2731.43	0	PERIOD	INT5	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA ######### *
AERMET (19191): 12:24:23 *
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data *
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR *
FOR A TOTAL OF 1270 RECEPTORS. *
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8) *

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.11852	313.4	3067	0	PERIOD	INT6	26304	
999789.6	3787321	0.10719	369.77	3067	0	PERIOD	INT6	26304	
1000040	3787321	0.12303	368.52	3067	0	PERIOD	INT6	26304	
1003220	3786784	12.02061	356.92	3067	0	PERIOD	INT6	26304	
1003027	3786633	3.70544	354.67	3067	0	PERIOD	INT6	26304	
1003076	3786888	5.9391	360.23	3067	0	PERIOD	INT6	26304	
1003128	3786771	6.86286	356.22	3067	0	PERIOD	INT6	26304	
1003273	3787037	22.88593	361.39	3067	0	PERIOD	INT6	26304	
1003402	3787362	40.8651	367.94	3067	0	PERIOD	INT6	26304	
1003316	3786884	36.49771	358.33	3067	0	PERIOD	INT6	26304	
1000637	3784747	0.13256	324.37	3067	0	PERIOD	INT6	26304	
999789.6	3787571	0.09445	373.92	3067	0	PERIOD	INT6	26304	
1000040	3787571	0.10904	372.55	3067	0	PERIOD	INT6	26304	
1001290	3787571	0.20564	375.49	3067	0	PERIOD	INT6	26304	
1001540	3787642	0.23667	376.6	3067	0	PERIOD	INT6	26304	
1001797	3787614	0.33222	372.26	3067	0	PERIOD	INT6	26304	
1003013	3786801	4.33953	356.44	3067	0	PERIOD	INT6	26304	
1003043	3786998	5.34025	360.08	3067	0	PERIOD	INT6	26304	
1002540	3787571	0.76537	373.58	3067	0	PERIOD	INT6	26304	
1003146	3787016	8.64972	361.9	3067	0	PERIOD	INT6	26304	
1003197	3786890	11.36363	360.03	3067	0	PERIOD	INT6	26304	
1003204	3786669	8.67285	354.87	3067	0	PERIOD	INT6	26304	
1003540	3787571	3.91449	370.61	3067	0	PERIOD	INT6	26304	
1000667	3784508	0.12577	323.13	3067	0	PERIOD	INT6	26304	
999789.6	3787821	0.08297	378.67	3067	0	PERIOD	INT6	26304	
1000040	3787821	0.09345	377.82	3067	0	PERIOD	INT6	26304	
1001290	3787821	0.17492	379.87	3067	0	PERIOD	INT6	26304	
1001540	3787821	0.20926	379.52	3067	0	PERIOD	INT6	26304	
1001790	3787821	0.25146	379.93	3067	0	PERIOD	INT6	26304	
1002040	3787821	0.3124	379.79	3067	0	PERIOD	INT6	26304	
1002540	3787821	0.53713	377.95	3067	0	PERIOD	INT6	26304	
1002790	3787821	0.72326	377.42	3067	0	PERIOD	INT6	26304	
1003040	3787821	0.96741	377.46	3067	0	PERIOD	INT6	26304	
1003290	3787821	1.22216	377.02	3067	0	PERIOD	INT6	26304	
1003540	3787821	1.35384	376.1	3067	0	PERIOD	INT6	26304	
1000687	3783950	0.10793	313.16	3067	0	PERIOD	INT6	26304	
1000488	3783611	0.09327	309.25	3067	0	PERIOD	INT6	26304	
1001040	3788071	0.13115	383.77	3067	0	PERIOD	INT6	26304	
1001290	3788071	0.14917	384.85	3067	0	PERIOD	INT6	26304	
1001540	3788071	0.17442	384.87	3067	0	PERIOD	INT6	26304	
1001790	3788071	0.20636	385.03	3067	0	PERIOD	INT6	26304	
1002040	3788071	0.25178	384.02	3067	0	PERIOD	INT6	26304	
1002290	3788071	0.31614	381.85	3067	0	PERIOD	INT6	26304	
1002540	3788071	0.3658	384.17	3067	0	PERIOD	INT6	26304	
1002790	3788071	0.44725	383.47	3067	0	PERIOD	INT6	26304	
1003040	3788071	0.5444	382.54	3067	0	PERIOD	INT6	26304	
1003290	3788071	0.62013	382.34	3067	0	PERIOD	INT6	26304	
1003540	3788071	0.69076	380.73	3067	0	PERIOD	INT6	26304	
1000467	3783941	0.1012	313.48	3067	0	PERIOD	INT6	26304	
1000318	3783472	0.0863	307.6	3067	0	PERIOD	INT6	26304	
1001040	3788321	0.11508	388.32	3067	0	PERIOD	INT6	26304	
1001540	3788321	0.14766	390.21	3067	0	PERIOD	INT6	26304	
1001790	3788321	0.1703	390.59	3067	0	PERIOD	INT6	26304	
1002040	3788321	0.19936	389.75	3067	0	PERIOD	INT6	26304	
1002290	3788321	0.23208	388.81	3067	0	PERIOD	INT6	26304	
1002540	3788321	0.2675	388.18	3067	0	PERIOD	INT6	26304	
1002790	3788321	0.30771	388.24	3067	0	PERIOD	INT6	26304	
1003040	3788321	0.34457	388.52	3067	0	PERIOD	INT6	26304	
1003290	3788321	0.38888	386.86	3067	0	PERIOD	INT6	26304	
1003540	3788321	0.42275	386.19	3067	0	PERIOD	INT6	26304	
1000317	3783921	0.09651	312.91	3067	0	PERIOD	INT6	26304	
1000138	3783702	0.08717	309.74	3067	0	PERIOD	INT6	26304	
1001040	3788571	0.10019	394.11	3067	0	PERIOD	INT6	26304	
1001296	3788648	0.10631	397.37	3067	0	PERIOD	INT6	26304	
1001540	3788571	0.12463	396.23	3067	0	PERIOD	INT6	26304	
1001790	3788571	0.14059	396.19	3067	0	PERIOD	INT6	26304	
1002040	3788571	0.15923	394.91	3067	0	PERIOD	INT6	26304	
1002290	3788571	0.17742	394.14	3067	0	PERIOD	INT6	26304	
1002540	3788571	0.19761	393.85	3067	0	PERIOD	INT6	26304	
1002790	3788571	0.22149	394.23	3067	0	PERIOD	INT6	26304	
1003040	3788571	0.24166	393.43	3067	0	PERIOD	INT6	26304	
1003290	3788571	0.26843	391.81	3067	0	PERIOD	INT6	26304	
1003540	3788571	0.29179	390.81	3067	0	PERIOD	INT6	26304	
999778.6	3783682	0.0791	310.41	3067	0	PERIOD	INT6	26304	
1000398	3783103	0.08002	302.49	3067	0	PERIOD	INT6	26304	
1001040	3788821	0.08653	400.84	3067	0	PERIOD	INT6	26304	
1001290	3788821	0.09513	401.83	3067	0	PERIOD	INT6	26304	
1001540	3788821	0.10416	402.78	3067	0	PERIOD	INT6	26304	
1001790	3788821	0.11536	401.61	3067	0	PERIOD	INT6	26304	
1002040	3788821	0.1252	401.14	3067	0	PERIOD	INT6	26304	
1002290	3788821	0.13564	400.73	3067	0	PERIOD	INT6	26304	
1002540	3788821	0.14991	400.59	3067	0	PERIOD	INT6	26304	
1002790	3788821	0.16803	399.38	3067	0	PERIOD	INT6	26304	
1003040	3788821	0.17443	399.83	3067	0	PERIOD	INT6	26304	
1003290	3788821	0.19418	398.01	3067	0	PERIOD	INT6	26304	
1003540	3788821	0.21215	396.43	3067	0	PERIOD	INT6	26304	
1001685	3783244	0.10656	304.21	3067	0	PERIOD	INT6	26304	
1003272	3781348	0.0594	281.42	3067	0	PERIOD	INT6	26304	
1001897	3789110	0.08842	412.3	3067	0	PERIOD	INT6	26304	
1002290	3789071	0.10726	406.84	3067	0	PERIOD	INT6	26304	
1002540	3789071	0.11619	408.23	3067	0	PERIOD	INT6	26304	
1002790	3789071	0.12587	407.02	3067	0	PERIOD	INT6	26304	
1003040	3789071	0.13192	405.65	3067	0	PERIOD	INT6	26304	
1003290	3789071	0.14685	404.07	3067	0	PERIOD	INT6	26304	
1003540	3789071	0.15857	403.23	3067	0	PERIOD	INT6	26304	
1002040	3789321	0.07816	416.24	3067	0	PERIOD	INT6	26304	
1002290	3789321	0.08635	414.12	3067	0	PERIOD	INT6	26304	
1002540	3789321	0.09543	413.35	3067	0	PERIOD	INT6	26304	
1002790	3789321	0.09794	413.5	3067	0	PERIOD	INT6	26304	
1003040	3789321	0.1022	412.1	3067	0	PERIOD	INT6	26304	
1003290	3789321	0.11224	411.75	3067	0	PERIOD	INT6	26304	
1003540	3789321	0.12292	409.58	3067	0	PERIOD	INT6	26304	
1007935	3787517	0.11482	368.67	3067	0	PERIOD	INT6	26304	
1008146	3787564	0.11023	370.54	3067	0	PERIOD	INT6	26304	
1008396	3787564	0.10311	372.41	3067	0	PERIOD	INT6	26304	
1003896	3787814	1.53751	374.52	3067	0	PERIOD	INT6	26304	
1005146	3787814	0.69716	372.84	3067	0	PERIOD	INT6	26304	
1005396	3787814	0.54975	371.59	3067	0	PERIOD	INT6	26304	
1005646	3787814	0.43246	369.88	3067	0	PERIOD	INT6	26304	
1005896	3787814	0.3626	369.9	3067	0	PERIOD	INT6	26304	
1006396	3787814	0.24942	367.61	3067	0	PERIOD	INT6	26304	
1006646	3787814	0.22344	368.8	3067	0	PERIOD	INT6	26304	
1006896	3787814	0.19755	369.21	3067	0	PERIOD	INT6	26304	
1007146	3787814	0.17841	370.16	3067	0	PERIOD	INT6	26304	
1007396	3787814	0.16254	371.24	3067	0	PERIOD	INT6	26304	
1007646	3787814	0.14868	372.31	3067	0	PERIOD	INT6	26304	
1007896	3787814	0.13639	373.39	3067	0	PERIOD	INT6	26304	
1008146	3787814	0.12552	374.6	3067	0	PERIOD	INT6	26304	
1003896	3788064	0.81295	379.88	3067	0	PERIOD	INT6	26304	
1005257	3788068	0.65995	377.2	3067	0	PERIOD	INT6	26304	
1005396	3788064	0.60007	376.96	3067	0	PERIOD	INT6	26304	
1005646	3788064	0.47755	373.58	3067	0	PERIOD	INT6	26304	
1005896	3788064	0.4198	375.37	3067	0	PERIOD	INT6	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA ######### *
AERMET (19191): 12:24:23 *
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data *
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR *
FOR A TOTAL OF 1270 RECEPTORS. *
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8) *

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.0671	313.4	3067	0	PERIOD	INT7	26304	
999789.6	3787321	0.05143	369.77	3067	0	PERIOD	INT7	26304	
1000040	3787321	0.05671	368.52	3067	0	PERIOD	INT7	26304	
1003220	3786784	0.27699	356.92	3067	0	PERIOD	INT7	26304	
1003027	3786633	0.23836	354.67	3067	0	PERIOD	INT7	26304	
1003076	3786888	0.24634	360.23	3067	0	PERIOD	INT7	26304	
1003128	3786771	0.25903	356.22	3067	0	PERIOD	INT7	26304	
1003273	3787037	0.28176	361.39	3067	0	PERIOD	INT7	26304	
1003402	3787362	0.26965	367.94	3067	0	PERIOD	INT7	26304	
1003316	3786884	0.29919	358.33	3067	0	PERIOD	INT7	26304	
1000637	3784747	0.06757	324.37	3067	0	PERIOD	INT7	26304	
999789.6	3787571	0.04703	373.92	3067	0	PERIOD	INT7	26304	
1000040	3787571	0.05141	372.55	3067	0	PERIOD	INT7	26304	
1001290	3787571	0.07339	375.49	3067	0	PERIOD	INT7	26304	
1001540	3787642	0.07837	376.6	3067	0	PERIOD	INT7	26304	
1001797	3787614	0.09373	372.26	3067	0	PERIOD	INT7	26304	
1003013	3786801	0.23987	356.44	3067	0	PERIOD	INT7	26304	
1003043	3786998	0.24192	360.08	3067	0	PERIOD	INT7	26304	
1002540	3787571	0.13049	373.58	3067	0	PERIOD	INT7	26304	
1003146	3787016	0.25459	361.9	3067	0	PERIOD	INT7	26304	
1003197	3786890	0.26907	360.03	3067	0	PERIOD	INT7	26304	
1003204	3786669	0.27045	354.87	3067	0	PERIOD	INT7	26304	
1003540	3787571	0.26718	370.61	3067	0	PERIOD	INT7	26304	
1000667	3784508	0.06618	323.13	3067	0	PERIOD	INT7	26304	
999789.6	3787821	0.04298	378.67	3067	0	PERIOD	INT7	26304	
1000040	3787821	0.04635	377.82	3067	0	PERIOD	INT7	26304	
1001290	3787821	0.06627	379.87	3067	0	PERIOD	INT7	26304	
1001540	3787821	0.0728	379.52	3067	0	PERIOD	INT7	26304	
1001790	3787821	0.07969	379.93	3067	0	PERIOD	INT7	26304	
1002040	3787821	0.08843	379.79	3067	0	PERIOD	INT7	26304	
1002540	3787821	0.11434	377.95	3067	0	PERIOD	INT7	26304	
1002790	3787821	0.13147	377.42	3067	0	PERIOD	INT7	26304	
1003040	3787821	0.15165	377.46	3067	0	PERIOD	INT7	26304	
1003290	3787821	0.17906	377.02	3067	0	PERIOD	INT7	26304	
1003540	3787821	0.21734	376.1	3067	0	PERIOD	INT7	26304	
1000687	3783950	0.06156	313.16	3067	0	PERIOD	INT7	26304	
1000488	3783611	0.05598	309.25	3067	0	PERIOD	INT7	26304	
1001040	3788071	0.05558	383.77	3067	0	PERIOD	INT7	26304	
1001290	3788071	0.0596	384.85	3067	0	PERIOD	INT7	26304	
1001540	3788071	0.06494	384.87	3067	0	PERIOD	INT7	26304	
1001790	3788071	0.07106	385.03	3067	0	PERIOD	INT7	26304	
1002040	3788071	0.07933	384.02	3067	0	PERIOD	INT7	26304	
1002290	3788071	0.09069	381.85	3067	0	PERIOD	INT7	26304	
1002540	3788071	0.09876	384.17	3067	0	PERIOD	INT7	26304	
1002790	3788071	0.11283	383.47	3067	0	PERIOD	INT7	26304	
1003040	3788071	0.13078	382.54	3067	0	PERIOD	INT7	26304	
1003290	3788071	0.1519	382.34	3067	0	PERIOD	INT7	26304	
1003540	3788071	0.18279	380.73	3067	0	PERIOD	INT7	26304	
1000467	3783941	0.05831	313.48	3067	0	PERIOD	INT7	26304	
1000318	3783472	0.05289	307.6	3067	0	PERIOD	INT7	26304	
1001040	3788321	0.05072	388.32	3067	0	PERIOD	INT7	26304	
1001540	3788321	0.05868	390.21	3067	0	PERIOD	INT7	26304	
1001790	3788321	0.06395	390.59	3067	0	PERIOD	INT7	26304	
1002040	3788321	0.07098	389.75	3067	0	PERIOD	INT7	26304	
1002290	3788321	0.07944	388.81	3067	0	PERIOD	INT7	26304	
1002540	3788321	0.08929	388.18	3067	0	PERIOD	INT7	26304	
1002790	3788321	0.10035	388.24	3067	0	PERIOD	INT7	26304	
1003040	3788321	0.11338	388.52	3067	0	PERIOD	INT7	26304	
1003290	3788321	0.13223	386.86	3067	0	PERIOD	INT7	26304	
1003540	3788321	0.15415	386.19	3067	0	PERIOD	INT7	26304	
1000317	3783921	0.05613	312.91	3067	0	PERIOD	INT7	26304	
1000138	3783702	0.05238	309.74	3067	0	PERIOD	INT7	26304	
1001040	3788571	0.04633	394.11	3067	0	PERIOD	INT7	26304	
1001296	3788648	0.04832	397.37	3067	0	PERIOD	INT7	26304	
1001540	3788571	0.05345	396.23	3067	0	PERIOD	INT7	26304	
1001790	3788571	0.05838	396.19	3067	0	PERIOD	INT7	26304	
1002040	3788571	0.0648	394.91	3067	0	PERIOD	INT7	26304	
1002290	3788571	0.07196	394.14	3067	0	PERIOD	INT7	26304	
1002540	3788571	0.07994	393.85	3067	0	PERIOD	INT7	26304	
1002790	3788571	0.08867	394.23	3067	0	PERIOD	INT7	26304	
1003040	3788571	0.10016	393.43	3067	0	PERIOD	INT7	26304	
1003290	3788571	0.11512	391.81	3067	0	PERIOD	INT7	26304	
1003540	3788571	0.13249	390.81	3067	0	PERIOD	INT7	26304	
999778.6	3783682	0.04833	310.41	3067	0	PERIOD	INT7	26304	
1000398	3783103	0.05103	302.49	3067	0	PERIOD	INT7	26304	
1001040	3788821	0.04249	400.84	3067	0	PERIOD	INT7	26304	
1001290	3788821	0.04553	401.83	3067	0	PERIOD	INT7	26304	
1001540	3788821	0.04895	402.78	3067	0	PERIOD	INT7	26304	
1001790	3788821	0.05373	401.61	3067	0	PERIOD	INT7	26304	
1002040	3788821	0.05879	401.14	3067	0	PERIOD	INT7	26304	
1002290	3788821	0.06447	400.73	3067	0	PERIOD	INT7	26304	
1002540	3788821	0.07076	400.59	3067	0	PERIOD	INT7	26304	
1002790	3788821	0.07884	399.38	3067	0	PERIOD	INT7	26304	
1003040	3788821	0.08695	399.83	3067	0	PERIOD	INT7	26304	
1003290	3788821	0.09891	398.01	3067	0	PERIOD	INT7	26304	
1003540	3788821	0.11252	396.43	3067	0	PERIOD	INT7	26304	
1001685	3783244	0.0689	304.21	3067	0	PERIOD	INT7	26304	
1003272	3781348	0.05563	281.42	3067	0	PERIOD	INT7	26304	
1001897	3789110	0.04851	412.3	3067	0	PERIOD	INT7	26304	
1002290	3789071	0.05772	406.84	3067	0	PERIOD	INT7	26304	
1002540	3789071	0.06187	408.23	3067	0	PERIOD	INT7	26304	
1002790	3789071	0.06828	407.02	3067	0	PERIOD	INT7	26304	
1003040	3789071	0.076	405.65	3067	0	PERIOD	INT7	26304	
1003290	3789071	0.085	404.07	3067	0	PERIOD	INT7	26304	
1003540	3789071	0.09354	403.23	3067	0	PERIOD	INT7	26304	
1002040	3789321	0.04677	416.24	3067	0	PERIOD	INT7	26304	
1002290	3789321	0.05108	414.12	3067	0	PERIOD	INT7	26304	
1002540	3789321	0.05552	413.35	3067	0	PERIOD	INT7	26304	
1002790	3789321	0.06015	413.5	3067	0	PERIOD	INT7	26304	
1003040	3789321	0.06617	412.1	3067	0	PERIOD	INT7	26304	
1003290	3789321	0.07144	411.75	3067	0	PERIOD	INT7	26304	
1003540	3789321	0.07741	409.58	3067	0	PERIOD	INT7	26304	
1007935	3787517	0.33381	368.67	3067	0	PERIOD	INT7	26304	
1008146	3787564	0.3034	370.54	3067	0	PERIOD	INT7	26304	
1008396	3787564	0.2643	372.41	3067	0	PERIOD	INT7	26304	
1003896	3787814	0.30138	374.52	3067	0	PERIOD	INT7	26304	
1005146	3787814	1.43864	372.84	3067	0	PERIOD	INT7	26304	
1005396	3787814	1.88795	371.59	3067	0	PERIOD	INT7	26304	
1005646	3787814	1.99003	369.88	3067	0	PERIOD	INT7	26304	
1005896	3787814	1.85978	369.9	3067	0	PERIOD	INT7	26304	
1006396	3787814	1.25835	367.61	3067	0	PERIOD	INT7	26304	
1006646	3787814	1.06855	368.8	3067	0	PERIOD	INT7	26304	
1006896	3787814	0.86513	369.21	3067	0	PERIOD	INT7	26304	
1007146	3787814	0.71178	370.16	3067	0	PERIOD	INT7	26304	
1007396	3787814	0.58754	371.24	3067	0	PERIOD	INT7	26304	
1007646	3787814	0.48769	372.31	3067	0	PERIOD	INT7	26304	
1007896	3787814	0.41039	373.39	3067	0	PERIOD	INT7	26304	
1008146	3787814	0.35025	374.6	3067	0	PERIOD	INT7	26304	
1003896	3788064	0.24059	379.88	3067	0	PERIOD	INT7	26304	
1005257	3788068	0.77085	377.2	3067	0	PERIOD	INT7	26304	
1005396	3788064	0.83153	376.96	3067	0	PERIOD	INT7	26304	
1005646	3788064	0.94247	373.58	3067	0	PERIOD	INT7	26304	
1005896	3788064	1.01024	375.37	3067	0	PERIOD	INT7	26304	

1006396	3788064	0.27412	370.23	3067	0	PERIOD	INT6	26304
1006646	3788064	0.25303	372.32	3067	0	PERIOD	INT6	26304
1006896	3788064	0.22553	372.97	3067	0	PERIOD	INT6	26304
1007146	3788064	0.19884	372.78	3067	0	PERIOD	INT6	26304
1007396	3788064	0.18301	374.46	3067	0	PERIOD	INT6	26304
1007646	3788064	0.16844	376.47	3067	0	PERIOD	INT6	26304
1007896	3788064	0.15072	376.02	3067	0	PERIOD	INT6	26304
1008146	3788064	0.1379	376.95	3067	0	PERIOD	INT6	26304
1003896	3788314	0.47527	384.51	3067	0	PERIOD	INT6	26304
1004146	3788314	0.55674	382.43	3067	0	PERIOD	INT6	26304
1004396	3788314	0.63899	380.38	3067	0	PERIOD	INT6	26304
1005466	3788218	0.56232	378.3	3067	0	PERIOD	INT6	26304
1005646	3788314	0.50134	379.39	3067	0	PERIOD	INT6	26304
1005896	3788314	0.43798	379.7	3067	0	PERIOD	INT6	26304
1006146	3788314	0.37746	378.88	3067	0	PERIOD	INT6	26304
1006646	3788314	0.27914	376.28	3067	0	PERIOD	INT6	26304
1006896	3788314	0.24935	377.11	3067	0	PERIOD	INT6	26304
1007146	3788314	0.22123	377.05	3067	0	PERIOD	INT6	26304
1007396	3788314	0.19955	377.82	3067	0	PERIOD	INT6	26304
1007646	3788314	0.18326	379.94	3067	0	PERIOD	INT6	26304
1007896	3788314	0.16607	380.44	3067	0	PERIOD	INT6	26304
1008146	3788314	0.15114	380.95	3067	0	PERIOD	INT6	26304
1008302	3788028	0.13101	378.75	3067	0	PERIOD	INT6	26304
1003896	3788564	0.31802	389.12	3067	0	PERIOD	INT6	26304
1004146	3788564	0.3576	386.58	3067	0	PERIOD	INT6	26304
1004396	3788564	0.41159	387.36	3067	0	PERIOD	INT6	26304
1004646	3788564	0.47873	384.93	3067	0	PERIOD	INT6	26304
1004896	3788564	0.52364	384.68	3067	0	PERIOD	INT6	26304
1005146	3788564	0.53881	385.65	3067	0	PERIOD	INT6	26304
1005396	3788564	0.52018	385.65	3067	0	PERIOD	INT6	26304
1005646	3788564	0.48632	388	3067	0	PERIOD	INT6	26304
1005896	3788564	0.42635	382.81	3067	0	PERIOD	INT6	26304
1006146	3788564	0.38313	383.98	3067	0	PERIOD	INT6	26304
1006278	3788268	0.33454	375.42	3067	0	PERIOD	INT6	26304
1006896	3788564	0.262	380.72	3067	0	PERIOD	INT6	26304
1007146	3788564	0.23504	381.15	3067	0	PERIOD	INT6	26304
1007396	3788564	0.21282	382.22	3067	0	PERIOD	INT6	26304
1007646	3788564	0.19357	383.42	3067	0	PERIOD	INT6	26304
1007896	3788564	0.17648	384.45	3067	0	PERIOD	INT6	26304
1008146	3788564	0.16055	384.48	3067	0	PERIOD	INT6	26304
1004146	3788814	0.25293	390.64	3067	0	PERIOD	INT6	26304
1004396	3788814	0.27962	391	3067	0	PERIOD	INT6	26304
1004646	3788814	0.32296	391.05	3067	0	PERIOD	INT6	26304
1004896	3788814	0.37419	390.85	3067	0	PERIOD	INT6	26304
1005146	3788814	0.41496	391.81	3067	0	PERIOD	INT6	26304
1005396	3788814	0.43178	390.07	3067	0	PERIOD	INT6	26304
1005646	3788814	0.42301	388.37	3067	0	PERIOD	INT6	26304
1005896	3788814	0.40153	389.5	3067	0	PERIOD	INT6	26304
1006146	3788814	0.3675	387.74	3067	0	PERIOD	INT6	26304
1006396	3788814	0.32748	384.12	3067	0	PERIOD	INT6	26304
1006646	3788814	0.29285	382.77	3067	0	PERIOD	INT6	26304
1007146	3788814	0.24013	384.19	3067	0	PERIOD	INT6	26304
1007396	3788814	0.21981	386.65	3067	0	PERIOD	INT6	26304
1007646	3788814	0.19943	386.82	3067	0	PERIOD	INT6	26304
1007896	3788814	0.18138	386.71	3067	0	PERIOD	INT6	26304
1008146	3788814	0.16669	388.14	3067	0	PERIOD	INT6	26304
1008302	3788938	0.16049	391.47	3067	0	PERIOD	INT6	26304
1004646	3789064	0.22542	396.73	3067	0	PERIOD	INT6	26304
1004896	3789064	0.26227	395.09	3067	0	PERIOD	INT6	26304
1005146	3789064	0.30224	395.33	3067	0	PERIOD	INT6	26304
1005396	3789064	0.33607	394.76	3067	0	PERIOD	INT6	26304
1005646	3789064	0.35324	393.4	3067	0	PERIOD	INT6	26304
1005896	3789064	0.35152	391.42	3067	0	PERIOD	INT6	26304
1006146	3789064	0.33897	392.81	3067	0	PERIOD	INT6	26304
1006396	3789064	0.31721	392.25	3067	0	PERIOD	INT6	26304
1006646	3789064	0.29129	390.44	3067	0	PERIOD	INT6	26304
1006896	3789064	0.26435	388.09	3067	0	PERIOD	INT6	26304
1007146	3789064	0.24222	389.35	3067	0	PERIOD	INT6	26304
1007396	3789064	0.22172	390.89	3067	0	PERIOD	INT6	26304
1007646	3789064	0.2021	390.7	3067	0	PERIOD	INT6	26304
1007896	3789064	0.18521	391.61	3067	0	PERIOD	INT6	26304
1008146	3789064	0.17011	392.28	3067	0	PERIOD	INT6	26304
1004146	3789314	0.14158	404.66	3067	0	PERIOD	INT6	26304
1004396	3789314	0.15327	402.84	3067	0	PERIOD	INT6	26304
1004646	3789314	0.16844	401.54	3067	0	PERIOD	INT6	26304
1004896	3789314	0.18803	401.53	3067	0	PERIOD	INT6	26304
1005146	3789314	0.21747	400.37	3067	0	PERIOD	INT6	26304
1005396	3789314	0.25063	399.49	3067	0	PERIOD	INT6	26304
1005646	3789314	0.2791	397.58	3067	0	PERIOD	INT6	26304
1005896	3789314	0.29515	398.24	3067	0	PERIOD	INT6	26304
1006896	3789314	0.25507	391.65	3067	0	PERIOD	INT6	26304
1006358	3786810	0.18152	354.5	3067	0	PERIOD	INT6	26304
1006668	3786808	0.15484	355.05	3067	0	PERIOD	INT6	26304
1008093	3786917	0.08932	361.18	3067	0	PERIOD	INT6	26304
1006304	3787030	0.19432	357.21	3067	0	PERIOD	INT6	26304
1006554	3787030	0.16987	358.31	3067	0	PERIOD	INT6	26304
1006804	3787030	0.15061	359.24	3067	0	PERIOD	INT6	26304
1007054	3787030	0.13374	358.79	3067	0	PERIOD	INT6	26304
1007304	3787030	0.12104	360.08	3067	0	PERIOD	INT6	26304
1007554	3787030	0.11	360.63	3067	0	PERIOD	INT6	26304
1007804	3787030	0.10068	361.4	3067	0	PERIOD	INT6	26304
1008054	3787030	0.09315	363	3067	0	PERIOD	INT6	26304
1008304	3787030	0.08643	364.46	3067	0	PERIOD	INT6	26304
1008501	3786980	0.0804	364.61	3067	0	PERIOD	INT6	26304
1006304	3787280	0.20826	361.13	3067	0	PERIOD	INT6	26304
1006554	3787280	0.18238	361.53	3067	0	PERIOD	INT6	26304
1006804	3787280	0.16039	361.53	3067	0	PERIOD	INT6	26304
1007054	3787280	0.14352	361.98	3067	0	PERIOD	INT6	26304
1007304	3787280	0.12945	362.53	3067	0	PERIOD	INT6	26304
1007554	3787280	0.11899	364.15	3067	0	PERIOD	INT6	26304
1007804	3787280	0.10865	364.75	3067	0	PERIOD	INT6	26304
1008054	3787280	0.10023	365.91	3067	0	PERIOD	INT6	26304
1008304	3787280	0.09401	368.28	3067	0	PERIOD	INT6	26304
1008554	3787280	0.08752	369.67	3067	0	PERIOD	INT6	26304
1006804	3787530	0.18077	365.5	3067	0	PERIOD	INT6	26304
1007027	3787517	0.16071	365.32	3067	0	PERIOD	INT6	26304
1007304	3787530	0.14607	366.96	3067	0	PERIOD	INT6	26304
1007554	3787530	0.13276	367.8	3067	0	PERIOD	INT6	26304
1007755	3787522	0.12378	368.75	3067	0	PERIOD	INT6	26304
1008054	3787530	0.11235	370.07	3067	0	PERIOD	INT6	26304
1008304	3787530	0.10433	371.5	3067	0	PERIOD	INT6	26304
1008558	3787481	0.09475	372.2	3067	0	PERIOD	INT6	26304
1007615	3781945	0.04566	291.57	2712.15	0	PERIOD	INT6	26304
1007754	3782138	0.04634	294.52	2712.15	0	PERIOD	INT6	26304
1007714	3781926	0.04483	291.97	2712.15	0	PERIOD	INT6	26304
1001833	3784189	0.16128	316.79	3067	0	PERIOD	INT6	26304
999728.2	3785656	0.11114	339.5	3067	0	PERIOD	INT6	26304
999471	3786989	0.10725	361.8	3067	0	PERIOD	INT6	26304
1000228	3785656	0.137	340.54	3067	0	PERIOD	INT6	26304
1000381	3785656	0.14682	340.95	3067	0	PERIOD	INT6	26304
1001374	3783960	0.13059	312.87	3067	0	PERIOD	INT6	26304
999728.2	3785906	0.11467	343.5	3067	0	PERIOD	INT6	26304
999978.2	3785906	0.12746	344.61	3067	0	PERIOD	INT6	26304
1000228	3785906	0.14257	344.2	3067	0	PERIOD	INT6	26304
1000381	3785906	0.15331	344.89	3067	0	PERIOD	INT6	26304
1002142	3784260	0.17924	318.53	3067	0	PERIOD	INT6	26304
999728.2	3786156	0.11773	347.59	3067	0	PERIOD	INT6	26304
999978.2	3786156	0.13124	347.47	3067	0	PERIOD	INT6	26304
1000228	3786156	0.14749	348.25	3067	0	PERIOD	INT6	26304
1000381	3786156	0.15902	348.13	3067	0	PERIOD	INT6	26304
1002142	3784510	0.20462	322.84	3067	0	PERIOD	INT6	26304
999583	3786511	0.11366	352.68	3067	0	PERIOD	INT6	26304

1006396	3788064	0.9981	370.23	3067	0	PERIOD	INT7	26304
1006646	3788064	0.97256	372.32	3067	0	PERIOD	INT7	26304
1006896	3788064	0.85779	372.97	3067	0	PERIOD	INT7	26304
1007146	3788064	0.72111	372.78	3067	0	PERIOD	INT7	26304
1007396	3788064	0.61905	374.46	3067	0	PERIOD	INT7	26304
1007646	3788064	0.5301	376.47	3067	0	PERIOD	INT7	26304
1007896	3788064	0.44307	376.02	3067	0	PERIOD	INT7	26304
1008146	3788064	0.37973	376.95	3067	0	PERIOD	INT7	26304
1003896	3788314	0.19799	384.51	3067	0	PERIOD	INT7	26304
1004146	3788314	0.24032	382.43	3067	0	PERIOD	INT7	26304
1004396	3788314	0.29194	380.38	3067	0	PERIOD	INT7	26304
1005466	3788218	0.61689	378.3	3067	0	PERIOD	INT7	26304
1005646	3788314	0.53221	379.39	3067	0	PERIOD	INT7	26304
1005896	3788314	0.56566	379.7	3067	0	PERIOD	INT7	26304
1006146	3788314	0.65735	378.88	3067	0	PERIOD	INT7	26304
1006646	3788314	0.76519	376.28	3067	0	PERIOD	INT7	26304
1006896	3788314	0.74773	377.11	3067	0	PERIOD	INT7	26304
1007146	3788314	0.68239	377.05	3067	0	PERIOD	INT7	26304
1007396	3788314	0.60625	377.82	3067	0	PERIOD	INT7	26304
1007646	3788314	0.53451	379.94	3067	0	PERIOD	INT7	26304
1007896	3788314	0.46149	380.44	3067	0	PERIOD	INT7	26304
1008146	3788314	0.39917	380.95	3067	0	PERIOD	INT7	26304
1008302	3788028	0.34758	378.75	3067	0	PERIOD	INT7	26304
1003896	3788564	0.16351	389.12	3067	0	PERIOD	INT7	26304
1004146	3788564	0.19102	386.58	3067	0	PERIOD	INT7	26304
1004396	3788564	0.21166	387.36	3067	0	PERIOD	INT7	26304
1004646	3788564	0.2479	384.93	3067	0	PERIOD	INT7	26304
1004896	3788564	0.28134	384.68	3067	0	PERIOD	INT7	26304
1005146	3788564	0.29982	385.65	3067	0	PERIOD	INT7	26304
1005396	3788564	0.32683	385.65	3067	0	PERIOD	INT7	26304
1005646	3788564	0.33331	388	3067	0	PERIOD	INT7	26304
1005896	3788564	0.37205	382.81	3067	0	PERIOD	INT7	26304
1006146	3788564	0.40525	383.98	3067	0	PERIOD	INT7	26304
1006278	3788268	0.76588	375.42	3067	0	PERIOD	INT7	26304
1006896	3788564	0.58133	380.72	3067	0	PERIOD	INT7	26304
1007146	3788564	0.58235	381.15	3067	0	PERIOD	INT7	26304
1007396	3788564	0.55381	382.22	3067	0	PERIOD	INT7	26304
1007646	3788564	0.50687	383.42	3067	0	PERIOD	INT7	26304
1007896	3788564	0.45335	384.45	3067	0	PERIOD	INT7	26304
1008146	3788564	0.39995	384.48	3067	0	PERIOD	INT7	26304
1004146	3788814	0.15264	390.64	3067	0	PERIOD	INT7	26304
1004396	3788814	0.16604	391	3067	0	PERIOD	INT7	26304
1004646	3788814	0.18485	391.05	3067	0	PERIOD	INT7	26304
1004896	3788814	0.20345	390.85	3067	0	PERIOD	INT7	26304
1005146	3788814	0.21176	391.81	3067	0	PERIOD	INT7	26304
1005396	3788814	0.23607	390.07	3067	0	PERIOD	INT7	26304
1005646	3788814	0.25336	388.37	3067	0	PERIOD	INT7	26304
1005896	3788814	0.25775	389.5	3067	0	PERIOD	INT7	26304
1006146	3788814	0.27977	387.74	3067	0	PERIOD	INT7	26304
1006396	3788814	0.32119	384.12	3067	0	PERIOD	INT7	26304
1006646	3788814	0.37063	382.77	3067	0	PERIOD	INT7	26304
1007146	3788814	0.45502	384.19	3067	0	PERIOD	INT7	26304
1007396	3788814	0.46785	386.65	3067	0	PERIOD	INT7	26304
1007646	3788814	0.45269	386.82	3067	0	PERIOD	INT7	26304
1007896	3788814	0.42135	386.71	3067	0	PERIOD	INT7	26304
1008146	3788814	0.38534	388.14	3067	0	PERIOD	INT7	26304
1008302	3788938	0.35332	391.47	3067	0	PERIOD	INT7	26304
1004646	3789064	0.14431	396.73	3067	0	PERIOD	INT7	26304
1004896	3789064	0.15678	395.09	3067	0	PERIOD	INT7	26304
1005146	3789064	0.1633	395.33	3067	0	PERIOD	INT7	26304
1005396	3789064	0.17876	394.76	3067	0	PERIOD	INT7	26304
1005646	3789064	0.19052	393.4	3067	0	PERIOD	INT7	26304
1005896	3789064	0.19968	391.42	3067	0	PERIOD	INT7	26304
1006146	3789064	0.20567	392.81	3067	0	PERIOD	INT7	26304
1006396	3789064	0.22379	392.25	3067	0	PERIOD	INT7	26304
1006646	3789064	0.25459	390.44	3067	0	PERIOD	INT7	26304
1006896	3789064	0.29648	388.09	3067	0	PERIOD	INT7	26304
1007146	3789064	0.33713	389.35	3067	0	PERIOD	INT7	26304
1007396	3789064	0.36858	390.89	3067	0	PERIOD	INT7	26304
1007646	3789064	0.38123	390.7	3067	0	PERIOD	INT7	26304
1007896	3789064	0.37563	391.61	3067	0	PERIOD	INT7	26304
1008146	3789064	0.35676	392.28	3067	0	PERIOD	INT7	26304
1004146	3789314	0.0941	404.66	3067	0	PERIOD	INT7	26304
1004396	3789314	0.10485	402.84	3067	0	PERIOD	INT7	26304
1004646	3789314	0.11634	401.54	3067	0	PERIOD	INT7	26304
1004896	3789314	0.12002	401.53	3067	0	PERIOD	INT7	26304
1005146	3789314	0.12739	400.37	3067	0	PERIOD	INT7	26304
1005396	3789314	0.13997	399.49	3067	0	PERIOD	INT7	26304
1005646	3789314	0.14985	397.58	3067	0	PERIOD	INT7	26304
1005896	3789314	0.1522	398.24	3067	0	PERIOD	INT7	26304
1006896	3789314	0.21441	391.65	3067	0	PERIOD	INT7	26304
1006358	3786810	1.06856	354.5	3067	0	PERIOD	INT7	26304
1006668	3786808	0.69332	355.05	3067	0	PERIOD	INT7	26304
1008093	3786917	0.22022	361.18	3067	0	PERIOD	INT7	26304
1006304	3787030	1.34308	357.21	3067	0	PERIOD	INT7	26304
1006554	3787030	0.90391	358.31	3067	0	PERIOD	INT7	26304
1006804	3787030	0.66429	359.24	3067	0	PERIOD	INT7	26304
1007054	3787030	0.50007	358.79	3067	0	PERIOD	INT7	26304
1007304	3787030	0.40222	360.08	3067	0	PERIOD	INT7	26304
1007554	3787030	0.329	360.63	3067	0	PERIOD	INT7	26304
1007804	3787030	0.2754	361.4	3067	0	PERIOD	INT7	26304
1008054	3787030	0.23671	363	3067	0	PERIOD	INT7	26304
1008304	3787030	0.2056	364.46	3067	0	PERIOD	INT7	26304
1008501	3786980	0.18132	364.61	3067	0	PERIOD	INT7	26304
1006304	3787280	1.57506	361.13	3067	0	PERIOD	INT7	26304
1006554	3787280	1.06708	361.53	3067	0	PERIOD	INT7	26304
1006804	3787280	0.76199	361.53	3067	0	PERIOD	INT7	26304
1007054	3787280	0.5779	361.98	3067	0	PERIOD	INT7	26304
1007304	3787280	0.45658	362.53	3067	0	PERIOD	INT7	26304
1007554	3787280	0.37856	364.15	3067	0	PERIOD	INT7	26304
1007804	3787280	0.31424	364.75	3067	0	PERIOD	INT7	26304
1008054	3787280	0.26805	365.91	3067	0	PERIOD	INT7	26304
1008304	3787280	0.23473	368.28	3067	0	PERIOD	INT7	26304
1008554	3787280	0.20538	369.67	3067	0	PERIOD	INT7	26304
1006804	3787530	0.88517	365.5	3067	0	PERIOD	INT7	26304
1007027	3787517	0.68617	365.32	3067	0	PERIOD	INT7	26304
1007304	3787530	0.54436	366.96	3067	0	PERIOD	INT7	26304
1007554	3787530	0.4438	367.8	3067	0	PERIOD	INT7	26304
1007755	3787522	0.38376	368.75	3067	0	PERIOD	INT7	26304
1008054	3787530	0.31655	370.07	3067	0	PERIOD	INT7	26304
1008304	3787530	0.27321	371.5	3067	0	PERIOD	INT7	26304
1008558	3787481	0.23022	372.2	3067	0	PERIOD	INT7	26304
1007615	3781945	0.05962	291.57	2712.15	0	PERIOD	INT7	26304
1007754	3782138	0.06168	294.52	2712.15	0	PERIOD	INT7	26304
1007714	3781926	0.05865	291.97	2712.15	0	PERIOD	INT7	26304
1001833	3784189	0.08691	316.79	3067	0	PERIOD	INT7	26304
999728.2	3785656	0.05745	339.5	3067	0	PERIOD	INT7	26304
999471	3786989	0.05414	361.8	3067	0	PERIOD	INT7	26304
1000228	3785656	0.06598	340.54	3067	0	PERIOD	INT7	26304
1000381	3785656	0.069	340.95	3067	0	PERIOD	INT7	26304
1001374	3783960	0.07333	312.87	3067	0	PERIOD	INT7	26304
999728.2	3785906	0.05834	343.5	3067	0	PERIOD	INT7	26304
999978.2	3785906	0.06252	344.61	3067	0	PERIOD	INT7	26304
1000228	3785906	0.06718	344.2	3067	0	PERIOD	INT7	26304
1000381	3785906	0.07033	344.89	3067	0	PERIOD	INT7	26304
1002142	3784260	0.09668	318.53	3067	0	PERIOD	INT7	26304
999728.2	3786156	0.0591	347.59	3067	0	PERIOD	INT7	26304
999978.2	3786156	0.06338	347.47	3067	0	PERIOD	INT7	26304
1000228	3786156	0.06821	348.25	3067	0	PERIOD	INT7	26304
1000381	3786156	0.07145	348.13	3067	0	PERIOD	INT7	26304
1002142	3784510	0.10233	322.84	3067	0	PERIOD	INT7	26304
999583	3786511	0.05753	352.68	3067	0	PERIOD	INT7	26304

999978.2	3786406	0.13433	351.99	3067	0	PERIOD	INT6	26304
1000228	3786406	0.15145	352.32	3067	0	PERIOD	INT6	26304
1000381	3786406	0.16368	352.23	3067	0	PERIOD	INT6	26304
1002142	3784760	0.23501	325.79	3067	0	PERIOD	INT6	26304
999728.2	3786656	0.12177	356.43	3067	0	PERIOD	INT6	26304
999978.2	3786656	0.13638	355.56	3067	0	PERIOD	INT6	26304
1000228	3786656	0.15414	356.45	3067	0	PERIOD	INT6	26304
1000381	3786656	0.16688	356.51	3067	0	PERIOD	INT6	26304
1002142	3785010	0.27223	330.15	3067	0	PERIOD	INT6	26304
999978.2	3786906	0.1366	359.86	3067	0	PERIOD	INT6	26304
1000228	3786906	0.15268	361.26	3067	0	PERIOD	INT6	26304
1000381	3786906	0.16604	360.87	3067	0	PERIOD	INT6	26304
1002142	3785260	0.31685	333.45	3067	0	PERIOD	INT6	26304
999978.2	3787156	0.128	365.2	3067	0	PERIOD	INT6	26304
1000381	3787156	0.1558	365.47	3067	0	PERIOD	INT6	26304
1008119	3783582	0.05623	315.08	2731.43	0	PERIOD	INT6	26304
1007700	3783549	0.06124	314	2731.43	0	PERIOD	INT6	26304
1007624	3783868	0.06619	317.93	3067	0	PERIOD	INT6	26304
1007820	3783997	0.06466	320.05	3067	0	PERIOD	INT6	26304
1007402	3781921	0.04696	291.54	2712.15	0	PERIOD	INT6	26304
1007322	3781815	0.04658	291.61	2712.15	0	PERIOD	INT6	26304
1006087	3781795	0.05499	287.96	2731.43	0	PERIOD	INT6	26304
1008325	3782755	0.04695	303.6	2731.43	0	PERIOD	INT6	26304
1008514	3783060	0.04767	308.8	2731.43	0	PERIOD	INT6	26304
1007767	3782967	0.05407	305.58	2731.43	0	PERIOD	INT6	26304
1007923	3783024	0.05301	306.23	2731.43	0	PERIOD	INT6	26304
1008123	3783021	0.05099	306.62	2731.43	0	PERIOD	INT6	26304
1008070	3783469	0.05572	312.8	2731.43	0	PERIOD	INT6	26304
1007597	3782576	0.05172	300.21	2731.43	0	PERIOD	INT6	26304
1007445	3782685	0.05433	301.58	2731.43	0	PERIOD	INT6	26304
1007588	3782639	0.05246	301.02	2731.43	0	PERIOD	INT6	26304
1007681	3782865	0.05389	304.18	2731.43	0	PERIOD	INT6	26304
1007701	3782722	0.05224	302.4	2731.43	0	PERIOD	INT6	26304
1008020	3782556	0.04783	299.57	2731.43	0	PERIOD	INT6	26304
1008518	3782792	0.04563	305.06	2731.43	0	PERIOD	INT6	26304
1007617	3782081	0.04685	293.61	2712.15	0	PERIOD	INT6	26304
1007737	3782340	0.04824	296.4	2731.43	0	PERIOD	INT6	26304
1007840	3782360	0.04759	296.72	2731.43	0	PERIOD	INT6	26304
1007883	3782553	0.04897	299.84	2731.43	0	PERIOD	INT6	26304
1008006	3782164	0.04469	294.27	2712.15	0	PERIOD	INT6	26304
1008110	3782264	0.04474	296.19	2712.15	0	PERIOD	INT6	26304
1008246	3782287	0.04393	296.52	2712.15	0	PERIOD	INT6	26304
1005447	3786757	0.32206	354.46	3067	0	PERIOD	INT6	26304
1005497	3786757	0.31003	354.66	3067	0	PERIOD	INT6	26304
1005547	3786757	0.29868	354.42	3067	0	PERIOD	INT6	26304
1005697	3786757	0.26824	352.58	3067	0	PERIOD	INT6	26304
1005747	3786757	0.25924	352.38	3067	0	PERIOD	INT6	26304
1005797	3786757	0.25069	351.96	3067	0	PERIOD	INT6	26304
1005847	3786757	0.24264	352.03	3067	0	PERIOD	INT6	26304
1005897	3786757	0.235	352.12	3067	0	PERIOD	INT6	26304
1005947	3786757	0.22777	352.42	3067	0	PERIOD	INT6	26304
1005997	3786757	0.22088	352.64	3067	0	PERIOD	INT6	26304
1006047	3786757	0.21434	353	3067	0	PERIOD	INT6	26304
1006097	3786757	0.20809	353.16	3067	0	PERIOD	INT6	26304
1006147	3786757	0.20214	353.39	3067	0	PERIOD	INT6	26304
1006197	3786757	0.19645	353.42	3067	0	PERIOD	INT6	26304
1005447	3786807	0.3264	354.94	3067	0	PERIOD	INT6	26304
1005497	3786807	0.31408	355.03	3067	0	PERIOD	INT6	26304
1005547	3786807	0.30247	354.71	3067	0	PERIOD	INT6	26304
1005597	3786807	0.29156	354.75	3067	0	PERIOD	INT6	26304
1005697	3786807	0.27136	352.45	3067	0	PERIOD	INT6	26304
1005747	3786807	0.26219	352.42	3067	0	PERIOD	INT6	26304
1005797	3786807	0.25352	352.37	3067	0	PERIOD	INT6	26304
1005847	3786807	0.24532	352.47	3067	0	PERIOD	INT6	26304
1005897	3786807	0.23755	352.72	3067	0	PERIOD	INT6	26304
1005947	3786807	0.23018	353.04	3067	0	PERIOD	INT6	26304
1005997	3786807	0.22316	353.16	3067	0	PERIOD	INT6	26304
1006047	3786807	0.2165	353.43	3067	0	PERIOD	INT6	26304
1006097	3786807	0.21014	353.57	3067	0	PERIOD	INT6	26304
1006147	3786807	0.2041	353.95	3067	0	PERIOD	INT6	26304
1006197	3786807	0.19832	353.98	3067	0	PERIOD	INT6	26304
1005447	3786857	0.33073	355.55	3067	0	PERIOD	INT6	26304
1005497	3786857	0.31814	355.63	3067	0	PERIOD	INT6	26304
1005547	3786857	0.30627	355.25	3067	0	PERIOD	INT6	26304
1005597	3786857	0.29513	355.16	3067	0	PERIOD	INT6	26304
1005747	3786857	0.26518	352.84	3067	0	PERIOD	INT6	26304
1005797	3786857	0.25634	352.7	3067	0	PERIOD	INT6	26304
1005847	3786857	0.24798	352.86	3067	0	PERIOD	INT6	26304
1005897	3786857	0.24008	353.11	3067	0	PERIOD	INT6	26304
1005947	3786857	0.23257	353.39	3067	0	PERIOD	INT6	26304
1005997	3786857	0.22543	353.5	3067	0	PERIOD	INT6	26304
1006047	3786857	0.21865	353.79	3067	0	PERIOD	INT6	26304
1006097	3786857	0.2122	354.04	3067	0	PERIOD	INT6	26304
1006147	3786857	0.20605	354.28	3067	0	PERIOD	INT6	26304
1006197	3786857	0.20019	354.42	3067	0	PERIOD	INT6	26304
1005447	3786907	0.33504	356.54	3067	0	PERIOD	INT6	26304
1005497	3786907	0.32215	356.22	3067	0	PERIOD	INT6	26304
1005547	3786907	0.31006	356.03	3067	0	PERIOD	INT6	26304
1005597	3786907	0.29868	355.72	3067	0	PERIOD	INT6	26304
1005747	3786907	0.26815	353.16	3067	0	PERIOD	INT6	26304
1005797	3786907	0.25913	352.96	3067	0	PERIOD	INT6	26304
1005847	3786907	0.25064	353.15	3067	0	PERIOD	INT6	26304
1005897	3786907	0.24258	353.34	3067	0	PERIOD	INT6	26304
1005947	3786907	0.23494	353.55	3067	0	PERIOD	INT6	26304
1005997	3786907	0.22769	353.76	3067	0	PERIOD	INT6	26304
1006047	3786907	0.22079	353.97	3067	0	PERIOD	INT6	26304
1006097	3786907	0.21423	354.17	3067	0	PERIOD	INT6	26304
1006147	3786907	0.20799	354.46	3067	0	PERIOD	INT6	26304
1006197	3786907	0.20205	354.83	3067	0	PERIOD	INT6	26304
1005447	3786957	0.33926	357.16	3067	0	PERIOD	INT6	26304
1005497	3786957	0.32612	356.83	3067	0	PERIOD	INT6	26304
1005547	3786957	0.31378	356.46	3067	0	PERIOD	INT6	26304
1005597	3786957	0.3022	356.49	3067	0	PERIOD	INT6	26304
1005624	3787482	0.37037	364.73	3067	0	PERIOD	INT6	26304
1005747	3786957	0.27116	354.2	3067	0	PERIOD	INT6	26304
1005797	3786957	0.26197	353.87	3067	0	PERIOD	INT6	26304
1005847	3786957	0.25332	354.02	3067	0	PERIOD	INT6	26304
1005897	3786957	0.24513	354.28	3067	0	PERIOD	INT6	26304
1005947	3786957	0.23736	354.49	3067	0	PERIOD	INT6	26304
1005997	3786957	0.22999	354.79	3067	0	PERIOD	INT6	26304
1006047	3786957	0.22298	355.02	3067	0	PERIOD	INT6	26304
1006097	3786957	0.2163	355.06	3067	0	PERIOD	INT6	26304
1006147	3786957	0.20997	355.51	3067	0	PERIOD	INT6	26304
1006197	3786957	0.20392	355.76	3067	0	PERIOD	INT6	26304
1005447	3787007	0.34338	357.6	3067	0	PERIOD	INT6	26304
1005497	3787007	0.33	357.46	3067	0	PERIOD	INT6	26304
1005547	3787007	0.31744	357.14	3067	0	PERIOD	INT6	26304
1005597	3787007	0.30564	357.09	3067	0	PERIOD	INT6	26304
1005647	3787007	0.29455	357.08	3067	0	PERIOD	INT6	26304
1005797	3787007	0.26476	354.72	3067	0	PERIOD	INT6	26304
1005847	3787007	0.25597	355.01	3067	0	PERIOD	INT6	26304
1005897	3787007	0.24764	355.28	3067	0	PERIOD	INT6	26304
1005947	3787007	0.23974	355.45	3067	0	PERIOD	INT6	26304
1005997	3787007	0.23225	355.68	3067	0	PERIOD	INT6	26304
1006047	3787007	0.22512	355.86	3067	0	PERIOD	INT6	26304
1006097	3787007	0.21834	355.76	3067	0	PERIOD	INT6	26304
1006147	3787007	0.2119	356.01	3067	0	PERIOD	INT6	26304
1006197	3787007	0.20576	356.37	3067	0	PERIOD	INT6	26304
1005447	3787057	0.34739	358.04	3067	0	PERIOD	INT6	26304
1005497	3787057	0.33379	358.16	3067	0	PERIOD	INT6	26304
1005547	3787057	0.32101	357.92	3067	0	PERIOD	INT6	26304
1005597	3787057	0.30902	357.86	3067	0	PERIOD	INT6	26304

999978.2	3786406	0.06408	351.99	3067	0	PERIOD	INT7	26304
1000228	3786406	0.06902	352.32	3067	0	PERIOD	INT7	26304
1000381	3786406	0.07234	352.23	3067	0	PERIOD	INT7	26304
1002142	3784760	0.10803	325.79	3067	0	PERIOD	INT7	26304
999728.2	3786656	0.06008	356.43	3067	0	PERIOD	INT7	26304
999978.2	3786656	0.06453	355.56	3067	0	PERIOD	INT7	26304
1000228	3786656	0.06956	356.45	3067	0	PERIOD	INT7	26304
1000381	3786656	0.07295	356.51	3067	0	PERIOD	INT7	26304
1002142	3785010	0.11387	330.15	3067	0	PERIOD	INT7	26304
999978.2	3786906	0.06363	359.86	3067	0	PERIOD	INT7	26304
1000228	3786906	0.06764	361.26	3067	0	PERIOD	INT7	26304
1000381	3786906	0.07125	360.87	3067	0	PERIOD	INT7	26304
1002142	3785260	0.11961	333.45	3067	0	PERIOD	INT7	26304
999978.2	3787156	0.05935	365.2	3067	0	PERIOD	INT7	26304
1000381	3787156	0.06679	365.47	3067	0	PERIOD	INT7	26304
1008119	3783582	0.087	315.08	2731.43	0	PERIOD	INT7	26304
1007700	3783549	0.09425	314	2731.43	0	PERIOD	INT7	26304
1007624	3783868	0.1066	317.93	3067	0	PERIOD	INT7	26304
1007820	3783997	0.10614	320.05	3067	0	PERIOD	INT7	26304
1007402	3781921	0.06071	291.54	2712.15	0	PERIOD	INT7	26304
1007322	3781815	0.05955	291.61	2712.15	0	PERIOD	INT7	26304
1006087	3781795	0.06463	287.96	2731.43	0	PERIOD	INT7	26304
1008325	3782755	0.06657	303.6	2731.43	0	PERIOD	INT7	26304
1008514	3783060	0.0696	308.8	2731.43	0	PERIOD	INT7	26304
1007767	3782967	0.0777	305.58	2731.43	0	PERIOD	INT7	26304
1007923	3783024	0.07684	306.23	2731.43	0	PERIOD	INT7	26304
1008123	3783021	0.07406	306.62	2731.43	0	PERIOD	INT7	26304
1008070	3783469	0.08503	312.8	2731.43	0	PERIOD	INT7	26304
1007597	3782576	0.07116	300.21	2731.43	0	PERIOD	INT7	26304
1007445	3782685	0.07516	301.58	2731.43	0	PERIOD	INT7	26304
1007588	3782639	0.07258	301.02	2731.43	0	PERIOD	INT7	26304
1007681	3782865	0.07646	304.18	2731.43	0	PERIOD	INT7	26304
1007701	3782722	0.07309	302.4	2731.43	0	PERIOD	INT7	26304
1008020	3782556	0.06635	299.57	2731.43	0	PERIOD	INT7	26304
1008518	3782792	0.065	305.06	2731.43	0	PERIOD	INT7	26304
1007617	3782081	0.06182	293.61	2712.15	0	PERIOD	INT7	26304
1007737	3782340	0.06525	296.4	2731.43	0	PERIOD	INT7	26304
1007840	3782360	0.06466	296.72	2731.43	0	PERIOD	INT7	26304
1007883	3782553	0.06773	299.84	2731.43	0	PERIOD	INT7	26304
1008006	3782164	0.05999	294.27	2712.15	0	PERIOD	INT7	26304
1008110	3782264	0.06067	296.19	2712.15	0	PERIOD	INT7	26304
1008246	3782287	0.05982	296.52	2712.15	0	PERIOD	INT7	26304
1005447	3786757	53.96128	354.46	3067	0	PERIOD	INT7	26304
1005497	3786757	20.76213	354.66	3067	0	PERIOD	INT7	26304
1005547	3786757	12.09915	354.42	3067	0	PERIOD	INT7	26304
1005697	3786757	4.99518	352.58	3067	0	PERIOD	INT7	26304
1005747	3786757	4.10509	352.38	3067	0	PERIOD	INT7	26304
1005797	3786757	3.45477	351.96	3067	0	PERIOD	INT7	26304
1005847	3786757	2.96305	352.03	3067	0	PERIOD	INT7	26304
1005897	3786757	2.57743	352.12	3067	0	PERIOD	INT7	26304
1005947	3786757	2.26825	352.42	3067	0	PERIOD	INT7	26304
1005997	3786757	2.01481	352.64	3067	0	PERIOD	INT7	26304
1006047	3786757	1.80427	353	3067	0	PERIOD	INT7	26304
1006097	3786757	1.62655	353.16	3067	0	PERIOD	INT7	26304
1006147	3786757	1.47528	353.39	3067	0	PERIOD	INT7	26304
1006197	3786757	1.345	353.42	3067	0	PERIOD	INT7	26304
1005447	3786807	56.61272	354.94	3067	0	PERIOD	INT7	26304
1005497	3786807	24.08993	355.03	3067	0	PERIOD	INT7	26304
1005547	3786807	14.21897	354.71	3067	0	PERIOD	INT7	26304
1005597	3786807	9.70415	354.75	3067	0	PERIOD	INT7	26304
1005697	3786807	5.60271	352.45	3067	0	PERIOD	INT7	26304
1005747	3786807	4.54507	352.42	3067	0	PERIOD	INT7	26304
1005797	3786807	3.78481	352.37	3067	0	PERIOD	INT7	26304
1005847	3786807	3.21561	352.47	3067	0	PERIOD	INT7	26304
1005897	3786807	2.77532	352.72	3067	0	PERIOD	INT7	26304
1005947	3786807	2.42567	353.04	3067	0	PERIOD	INT7	26304
1005997	3786807	2.14169	353.16	3067	0	PERIOD	INT7	26304
1006047	3786807	1.90792	353.43	3067	0	PERIOD	INT7	26304
1006097	3786807	1.71232	353.57	3067	0	PERIOD	INT7	26304
1006147	3786807	1.54719	353.95	3067	0	PERIOD	INT7	26304
1006197	3786807	1.40571	353.98	3067	0	PERIOD	INT7	26304
1005447	3786857	55.90348	355.55	3067	0	PERIOD	INT7	26304
1005497	3786857	25.43762	355.63	3067	0	PERIOD	INT7	26304
1005547	3786857	15.51604	355.25	3067	0	PERIOD	INT7	26304
1005597	3786857	10.70942	355.16	3067	0	PERIOD	INT7	26304
1005747	3786857	4.95732	352.84	3067	0	PERIOD	INT7	26304
1005797	3786857	4.09883	352.7	3067	0	PERIOD	INT7	26304
1005847	3786857	3.45968	352.86	3067	0	PERIOD	INT7	26304
1005897	3786857	2.96781	353.11	3067	0	PERIOD	INT7	26304
1005947	3786857	2.57957	353.39	3067	0	PERIOD	INT7	26304
1005997	3786857	2.26643	353.5	3067	0	PERIOD	INT7	26304
1006047	3786857	2.01029	353.79	3067	0	PERIOD	INT7	26304
1006097	3786857	1.79737	354.04	3067	0	PERIOD	INT7	26304
1006147	3786857	1.61824	354.28	3067	0	PERIOD	INT7	26304
1006197	3786857	1.46585	354.42	3067	0	PERIOD	INT7	26304
1005447	3786907	54.42177	356.54	3067	0	PERIOD	INT7	26304
1005497	3786907	25.86486	356.22	3067	0	PERIOD	INT7	26304
1005547	3786907	16.21282	356.03	3067	0	PERIOD	INT7	26304
1005597	3786907	11.36428	355.72	3067	0	PERIOD	INT7	26304
1005747	3786907	5.30705	353.16	3067	0	PERIOD	INT7	26304
1005797	3786907	4.37587	352.96	3067	0	PERIOD	INT7	26304
1005847	3786907	3.68086	353.15	3067	0	PERIOD	INT7	26304
1005897	3786907	3.14544	353.34	3067	0	PERIOD	INT7	26304
1005947	3786907	2.72354	353.55	3067	0	PERIOD	INT7	26304
1005997	3786907	2.38462	353.76	3067	0	PERIOD	INT7	26304
1006047	3786907	2.10789	353.97	3067	0	PERIOD	INT7	26304
1006097	3786907	1.87874	354.17	3067	0	PERIOD	INT7	26304
1006147	3786907	1.68679	354.46	3067	0	PERIOD	INT7	26304
1006197	3786907	1.52421	354.83	3067	0	PERIOD	INT7	26304
1005447	3786957	52.54001	357.16	3067	0	PERIOD	INT7	26304
1005497	3786957	25.85413	356.83	3067	0	PERIOD	INT7	26304
1005547	3786957	16.51719	356.46	3067	0	PERIOD	INT7	26304
1005597	3786957	11.74771	356.49	3067	0	PERIOD	INT7	26304
1005624	3787482	6.85699	364.73	3067	0	PERIOD	INT7	26304
1005747	3786957	5.58516	354.2	3067	0	PERIOD	INT7	26304
1005797	3786957	4.60623	353.87	3067	0	PERIOD	INT7	26304
1005847	3786957	3.87103	354.02	3067	0	PERIOD	INT7	26304
1005897	3786957	3.30282	354.28	3067	0	PERIOD	INT7	26304
1005947	3786957	2.85393	354.49	3067	0	PERIOD	INT7	26304
1005997	3786957	2.49337	354.79	3067	0	PERIOD	INT7	26304
1006047	3786957	2.19899	355.02	3067	0	PERIOD	INT7	26304
1006097	3786957	1.95532	355.06	3067	0	PERIOD	INT7	26304
1006147	3786957	1.75189	355.51	3067	0	PERIOD	INT7	26304
1006197	3786957	1.57968	355.76	3067	0	PERIOD	INT7	26304
1005447	3787007	50.53855	357.6	3067	0	PERIOD	INT7	26304
1005497	3787007	25.60556	357.46	3067	0	PERIOD	INT7	26304
1005547	3787007	16.60009	357.14	3067	0	PERIOD	INT7	26304
1005597	3787007	11.92911	357.09	3067	0	PERIOD	INT7	26304
1005647	3787007	9.07052	357.08	3067	0	PERIOD	INT7	26304
1005797	3787007	4.77763	354.72	3067	0	PERIOD	INT7	26304
1005847	3787007	4.02018	355.01	3067	0	PERIOD	INT7	26304
1005897	3787007	3.43063	355.28	3067	0	PERIOD	INT7	26304
1005947	3787007	2.96286	355.45	3067	0	PERIOD	INT7	26304
1005997	3787007	2.5861	355.68	3067	0	PERIOD	INT7	26304
1006047	3787007	2.27814	355.86	3067	0	PERIOD	INT7	26304
1006097	3787007	2.02305	355.76	3067	0	PERIOD	INT7	26304
1006147	3787007	1.81001	356.01	3067	0	PERIOD	INT7	26304
1006197	3787007	1.63001	356.37	3067	0	PERIOD	INT7	26304
1005447	3787057	48.51716	358.04	3067	0	PERIOD	INT7	26304
1005497	3787057	25.18984	358.16	3067	0	PERIOD	INT7	26304
1005547	3787057	16.52212	357.92	3067	0	PERIOD	INT7	26304
1005597	3787057	11.96852	357.86	3067	0	PERIOD	INT7	26304

1005647	3787057	0.29773	357.76	3067	0	PERIOD	INT6	26304
1005797	3787057	0.26748	355.34	3067	0	PERIOD	INT6	26304
1005847	3787057	0.25853	355.39	3067	0	PERIOD	INT6	26304
1005897	3787057	0.25009	355.87	3067	0	PERIOD	INT6	26304
1005947	3787057	0.24207	356.17	3067	0	PERIOD	INT6	26304
1005997	3787057	0.23446	356.49	3067	0	PERIOD	INT6	26304
1006047	3787057	0.22724	356.79	3067	0	PERIOD	INT6	26304
1006097	3787057	0.22035	356.62	3067	0	PERIOD	INT6	26304
1006147	3787057	0.21381	356.75	3067	0	PERIOD	INT6	26304
1006197	3787057	0.20759	357.13	3067	0	PERIOD	INT6	26304
1005447	3787107	0.35126	358.61	3067	0	PERIOD	INT6	26304
1005497	3787107	0.33744	358.77	3067	0	PERIOD	INT6	26304
1005547	3787107	0.32446	358.59	3067	0	PERIOD	INT6	26304
1005597	3787107	0.31228	358.45	3067	0	PERIOD	INT6	26304
1005647	3787107	0.30082	358.42	3067	0	PERIOD	INT6	26304
1005697	3787107	0.29002	358.35	3067	0	PERIOD	INT6	26304
1005797	3787107	0.27013	355.9	3067	0	PERIOD	INT6	26304
1005847	3787107	0.26106	356.09	3067	0	PERIOD	INT6	26304
1005897	3787107	0.25249	356.75	3067	0	PERIOD	INT6	26304
1005947	3787107	0.24436	357.23	3067	0	PERIOD	INT6	26304
1005997	3787107	0.23664	357.68	3067	0	PERIOD	INT6	26304
1006047	3787107	0.22931	358.1	3067	0	PERIOD	INT6	26304
1006097	3787107	0.22233	357.64	3067	0	PERIOD	INT6	26304
1006147	3787107	0.2157	357.8	3067	0	PERIOD	INT6	26304
1006197	3787107	0.20938	358.01	3067	0	PERIOD	INT6	26304
1005447	3787157	0.35745	359.37	3067	0	PERIOD	INT6	26304
1005497	3787157	0.34209	359.15	3067	0	PERIOD	INT6	26304
1005547	3787157	0.32999	359.34	3067	0	PERIOD	INT6	26304
1005597	3787157	0.31748	359.25	3067	0	PERIOD	INT6	26304
1005647	3787157	0.30584	359.48	3067	0	PERIOD	INT6	26304
1005697	3787157	0.29377	359.07	3067	0	PERIOD	INT6	26304
1005847	3787157	0.26349	356.61	3067	0	PERIOD	INT6	26304
1005897	3787157	0.2548	357.15	3067	0	PERIOD	INT6	26304
1005947	3787157	0.24656	357.73	3067	0	PERIOD	INT6	26304
1005997	3787157	0.23874	358.04	3067	0	PERIOD	INT6	26304
1006047	3787157	0.23131	358.37	3067	0	PERIOD	INT6	26304
1006097	3787157	0.22424	358.28	3067	0	PERIOD	INT6	26304
1006147	3787157	0.21752	358.23	3067	0	PERIOD	INT6	26304
1006197	3787157	0.21113	358.34	3067	0	PERIOD	INT6	26304
1005447	3787207	0.3668	360.45	3067	0	PERIOD	INT6	26304
1005497	3787207	0.35353	360.68	3067	0	PERIOD	INT6	26304
1005547	3787207	0.33847	360.51	3067	0	PERIOD	INT6	26304
1005597	3787207	0.32795	360.87	3067	0	PERIOD	INT6	26304
1005647	3787207	0.31106	360	3067	0	PERIOD	INT6	26304
1005697	3787207	0.29869	359.77	3067	0	PERIOD	INT6	26304
1005847	3787207	0.26585	357.56	3067	0	PERIOD	INT6	26304
1005897	3787207	0.25704	357.84	3067	0	PERIOD	INT6	26304
1005947	3787207	0.24869	358.45	3067	0	PERIOD	INT6	26304
1005997	3787207	0.24077	358.73	3067	0	PERIOD	INT6	26304
1006047	3787207	0.23468	359.3	3067	0	PERIOD	INT6	26304
1006097	3787207	0.22897	359.97	3067	0	PERIOD	INT6	26304
1006147	3787207	0.22134	359.71	3067	0	PERIOD	INT6	26304
1006197	3787207	0.21283	358.78	3067	0	PERIOD	INT6	26304
1005417	3787257	0.39428	362.17	3067	0	PERIOD	INT6	26304
1005497	3787257	0.36603	361.84	3067	0	PERIOD	INT6	26304
1005597	3787257	0.33649	361.57	3067	0	PERIOD	INT6	26304
1005647	3787257	0.31901	360.94	3067	0	PERIOD	INT6	26304
1005697	3787257	0.30606	360.68	3067	0	PERIOD	INT6	26304
1005747	3787257	0.29625	360.9	3067	0	PERIOD	INT6	26304
1005847	3787257	0.26901	359.13	3067	0	PERIOD	INT6	26304
1005897	3787257	0.26006	359.16	3067	0	PERIOD	INT6	26304
1005947	3787257	0.25431	360.12	3067	0	PERIOD	INT6	26304
1005997	3787257	0.24697	360.29	3067	0	PERIOD	INT6	26304
1006047	3787257	0.24004	360.55	3067	0	PERIOD	INT6	26304
1006097	3787257	0.23329	360.62	3067	0	PERIOD	INT6	26304
1006147	3787257	0.22465	360.15	3067	0	PERIOD	INT6	26304
1006197	3787257	0.21584	359.46	3067	0	PERIOD	INT6	26304
1005417	3787307	0.40829	363.26	3067	0	PERIOD	INT6	26304
1005497	3787307	0.37791	362.74	3067	0	PERIOD	INT6	26304
1005597	3787307	0.34586	362.39	3067	0	PERIOD	INT6	26304
1005647	3787307	0.32992	361.99	3067	0	PERIOD	INT6	26304
1005697	3787307	0.31515	361.62	3067	0	PERIOD	INT6	26304
1005747	3787307	0.30134	361.24	3067	0	PERIOD	INT6	26304
1005897	3787307	0.26817	360.72	3067	0	PERIOD	INT6	26304
1005947	3787307	0.2603	360.92	3067	0	PERIOD	INT6	26304
1005997	3787307	0.25279	361.09	3067	0	PERIOD	INT6	26304
1006047	3787307	0.24551	361.17	3067	0	PERIOD	INT6	26304
1006097	3787307	0.23629	360.95	3067	0	PERIOD	INT6	26304
1006147	3787307	0.22811	360.59	3067	0	PERIOD	INT6	26304
1006197	3787307	0.21901	359.99	3067	0	PERIOD	INT6	26304
1005421	3787374	0.42386	364.37	3067	0	PERIOD	INT6	26304
1005897	3787357	0.27693	361.8	3067	0	PERIOD	INT6	26304
1005947	3787357	0.2666	361.59	3067	0	PERIOD	INT6	26304
1005997	3787357	0.25694	361.44	3067	0	PERIOD	INT6	26304
1006047	3787357	0.24869	361.41	3067	0	PERIOD	INT6	26304
1006097	3787357	0.24085	361.38	3067	0	PERIOD	INT6	26304
1006147	3787357	0.23269	361.3	3067	0	PERIOD	INT6	26304
1005647	3787407	0.34972	363.73	3067	0	PERIOD	INT6	26304
1005697	3787407	0.33623	363.62	3067	0	PERIOD	INT6	26304
1005747	3787407	0.32099	363.27	3067	0	PERIOD	INT6	26304
1005797	3787407	0.31361	363.77	3067	0	PERIOD	INT6	26304
1005897	3787407	0.28309	362.43	3067	0	PERIOD	INT6	26304
1005947	3787407	0.27118	362	3067	0	PERIOD	INT6	26304
1005997	3787407	0.26137	361.9	3067	0	PERIOD	INT6	26304
1006047	3787407	0.25296	361.88	3067	0	PERIOD	INT6	26304
1006097	3787407	0.24497	361.86	3067	0	PERIOD	INT6	26304
1006147	3787407	0.23626	361.54	3067	0	PERIOD	INT6	26304
1006197	3787407	0.22572	360.91	3067	0	PERIOD	INT6	26304
1005747	3787457	0.33232	364.3	3067	0	PERIOD	INT6	26304
1005797	3787457	0.32393	364.77	3067	0	PERIOD	INT6	26304
1005947	3787457	0.27845	362.81	3067	0	PERIOD	INT6	26304
1005997	3787457	0.26808	362.62	3067	0	PERIOD	INT6	26304
1006047	3787457	0.25815	362.37	3067	0	PERIOD	INT6	26304
1006097	3787457	0.24893	362.18	3067	0	PERIOD	INT6	26304
1006147	3787457	0.23816	361.58	3067	0	PERIOD	INT6	26304
1006197	3787457	0.23001	361.39	3067	0	PERIOD	INT6	26304
1005697	3787507	0.35825	365.46	3067	0	PERIOD	INT6	26304
1005747	3787507	0.34769	365.81	3067	0	PERIOD	INT6	26304
1005797	3787507	0.33566	365.92	3067	0	PERIOD	INT6	26304
1005947	3787507	0.28789	363.86	3067	0	PERIOD	INT6	26304
1005997	3787507	0.27669	363.57	3067	0	PERIOD	INT6	26304
1006047	3787507	0.26522	363.2	3067	0	PERIOD	INT6	26304
1006097	3787507	0.25672	363.17	3067	0	PERIOD	INT6	26304
1006147	3787507	0.2453	362.59	3067	0	PERIOD	INT6	26304
1006197	3787507	0.24116	363.19	3067	0	PERIOD	INT6	26304
1005408	3787669	0.50506	369.01	3067	0	PERIOD	INT6	26304
1004987	3787707	0.78259	371.5	3067	0	PERIOD	INT6	26304
1005576	3787665	0.41458	366.72	3067	0	PERIOD	INT6	26304
1005738	3787686	0.38173	368.14	3067	0	PERIOD	INT6	26304
1005664	3787563	0.37652	366.15	3067	0	PERIOD	INT6	26304
1008160	3782757	0.04837	303.17	2731.43	0	PERIOD	INT6	26304

1005647	3787057	9.15879	357.76	3067	0	PERIOD	INT7	26304
1005797	3787057	4.88799	355.34	3067	0	PERIOD	INT7	26304
1005847	3787057	4.12143	355.39	3067	0	PERIOD	INT7	26304
1005897	3787057	3.52323	355.87	3067	0	PERIOD	INT7	26304
1005947	3787057	3.04583	356.17	3067	0	PERIOD	INT7	26304
1005997	3787057	2.65961	356.49	3067	0	PERIOD	INT7	26304
1006047	3787057	2.34297	356.79	3067	0	PERIOD	INT7	26304
1006097	3787057	2.08	356.62	3067	0	PERIOD	INT7	26304
1006147	3787057	1.85996	356.75	3067	0	PERIOD	INT7	26304
1006197	3787057	1.67395	357.13	3067	0	PERIOD	INT7	26304
1005447	3787107	46.48722	358.61	3067	0	PERIOD	INT7	26304
1005497	3787107	24.64274	358.77	3067	0	PERIOD	INT7	26304
1005547	3787107	16.30521	358.59	3067	0	PERIOD	INT7	26304
1005597	3787107	11.88531	358.45	3067	0	PERIOD	INT7	26304
1005647	3787107	9.14918	358.42	3067	0	PERIOD	INT7	26304
1005697	3787107	7.29835	358.35	3067	0	PERIOD	INT7	26304
1005797	3787107	4.94143	355.9	3067	0	PERIOD	INT7	26304
1005847	3787107	4.17953	356.09	3067	0	PERIOD	INT7	26304
1005897	3787107	3.58173	356.75	3067	0	PERIOD	INT7	26304
1005947	3787107	3.10222	357.23	3067	0	PERIOD	INT7	26304
1005997	3787107	2.7124	357.68	3067	0	PERIOD	INT7	26304
1006047	3787107	2.41166	358.1	3067	0	PERIOD	INT7	26304
1006097	3787107	2.12425	357.64	3067	0	PERIOD	INT7	26304
1006147	3787107	1.90837	357.8	3067	0	PERIOD	INT7	26304
1006197	3787107	1.71802	358.01	3067	0	PERIOD	INT7	26304
1005447	3787157	44.52527	359.37	3067	0	PERIOD	INT7	26304
1005497	3787157	23.98364	359.15	3067	0	PERIOD	INT7	26304
1005547	3787157	15.9776	359.34	3067	0	PERIOD	INT7	26304
1005597	3787157	11.69846	359.25	3067	0	PERIOD	INT7	26304
1005647	3787157	9.05659	359.48	3067	0	PERIOD	INT7	26304
1005697	3787157	7.25032	359.07	3067	0	PERIOD	INT7	26304
1005847	3787157	4.19427	356.61	3067	0	PERIOD	INT7	26304
1005897	3787157	3.60442	357.15	3067	0	PERIOD	INT7	26304
1005947	3787157	3.12989	357.73	3067	0	PERIOD	INT7	26304
1005997	3787157	2.75123	358.04	3067	0	PERIOD	INT7	26304
1006047	3787157	2.44986	358.37	3067	0	PERIOD	INT7	26304
1006097	3787157	2.17207	358.28	3067	0	PERIOD	INT7	26304
1006147	3787157	1.94546	358.23	3067	0	PERIOD	INT7	26304
1006197	3787157	1.7531	358.34	3067	0	PERIOD	INT7	26304
1005447	3787207	42.65693	360.45	3067	0	PERIOD	INT7	26304
1005497	3787207	23.2439	360.68	3067	0	PERIOD	INT7	26304
1005547	3787207	15.53975	360.51	3067	0	PERIOD	INT7	26304
1005597	3787207	11.42132	360.87	3067	0	PERIOD	INT7	26304
1005647	3787207	8.86437	360	3067	0	PERIOD	INT7	26304
1005697	3787207	7.13747	359.77	3067	0	PERIOD	INT7	26304
1005847	3787207	4.17099	357.56	3067	0	PERIOD	INT7	26304
1005897	3787207	3.60104	357.84	3067	0	PERIOD	INT7	26304
1005947	3787207	3.15385	358.45	3067	0	PERIOD	INT7	26304
1005997	3787207	2.78427	358.73	3067	0	PERIOD	INT7	26304
1006047	3787207	2.51029	359.3	3067	0	PERIOD	INT7	26304
1006097	3787207	2.28953	359.97	3067	0	PERIOD	INT7	26304
1006147	3787207	2.03744	359.71	3067	0	PERIOD	INT7	26304
1006197	3787207	1.79339	358.78	3067	0	PERIOD	INT7	26304
1005417	3787257	75.35112	362.17	3067	0	PERIOD	INT7	26304
1005497	3787257	22.36082	361.84	3067	0	PERIOD	INT7	26304
1005597	3787257	11.03755	361.57	3067	0	PERIOD	INT7	26304
1005647	3787257	8.59583	360.94	3067	0	PERIOD	INT7	26304
1005697	3787257	6.95034	360.68	3067	0	PERIOD	INT7	26304
1005747	3787257	5.79245	360.9	3067	0	PERIOD	INT7	26304
1005847	3787257	4.14501	359.13	3067	0	PERIOD	INT7	26304
1005897	3787257	3.59849	359.16	3067	0	PERIOD	INT7	26304
1005947	3787257	3.21314	360.12	3067	0	PERIOD	INT7	26304
1005997	3787257	2.86162	360.29	3067	0	PERIOD	INT7	26304
1006047	3787257	2.56919	360.55	3067	0	PERIOD	INT7	26304
1006097	3787257	2.31717	360.62	3067	0	PERIOD	INT7	26304
1006147	3787257	2.05743	360.15	3067	0	PERIOD	INT7	26304
1006197	3787257	1.83227	359.46	3067	0	PERIOD	INT7	26304
1005417	3787307	70.11459	363.26	3067	0	PERIOD	INT7	26304
1005497	3787307	21.30687	362.74	3067	0	PERIOD	INT7	26304
1005597	3787307	10.54881	362.39	3067	0	PERIOD	INT7	26304
1005647	3787307	8.24748	361.99	3067	0	PERIOD	INT7	26304
1005697	3787307	6.6959	361.62	3067	0	PERIOD	INT7	26304
1005747	3787307	5.58814	361.24	3067	0	PERIOD	INT7	26304
1005897	3787307	3.59021	360.72	3067	0	PERIOD	INT7	26304
1005947	3787307	3.18894	360.92	3067	0	PERIOD	INT7	26304
1005997	3787307	2.85729	361.09	3067	0	PERIOD	INT7	26304
1006047	3787307	2.56625	361.17	3067	0	PERIOD	INT7	26304
1006097	3787307	2.3015	360.95	3067	0	PERIOD	INT7	26304
1006147	3787307	2.06993	360.59	3067	0	PERIOD	INT7	26304
1006197	3787307	1.85086	359.99	3067	0	PERIOD	INT7	26304
1005421	3787374	57.19893	364.37	3067	0	PERIOD	INT7	26304
1005897	3787357	3.52134	361.8	3067	0	PERIOD	INT7	26304
1005947	3787357	3.12339	361.59	3067	0	PERIOD	INT7	26304
1005997	3787357	2.79863	361.44	3067	0	PERIOD	INT7	26304
1006047	3787357	2.51496	361.41	3067	0	PERIOD	INT7	26304
1006097	3787357	2.27854	361.38	3067	0	PERIOD	INT7	26304
1006147	3787357	2.07161	361.3	3067	0	PERIOD	INT7	26304
1005647	3787407	7.28014	363.73	3067	0	PERIOD	INT7	26304
1005697	3787407	6.00326	363.62	3067	0	PERIOD	INT7	26304
1005747	3787407	5.08867	363.27	3067	0	PERIOD	INT7	26304
1005797	3787407	4.44625	363.77	3067	0	PERIOD	INT7	26304
1005897	3787407	3.40485	362.43	3067	0	PERIOD	INT7	26304
1005947	3787407	3.01787	362	3067	0	PERIOD	INT7	26304
1005997	3787407	2.72015	361.9	3067	0	PERIOD	INT7	26304
1006047	3787407	2.46686	361.88	3067	0	PERIOD	INT7	26304
1006097	3787407	2.24724	361.86	3067	0	PERIOD	INT7	26304
1006147	3787407	2.03348	361.54	3067	0	PERIOD	INT7	26304
1006197	3787407	1.83326	360.91	3067	0	PERIOD	INT7	26304
1005747	3787457	4.75313	364.3	3067	0	PERIOD	INT7	26304
1005797	3787457	4.19548	364.77	3067	0	PERIOD	INT7	26304
1005947	3787457	2.92239	362.81	3067	0	PERIOD	INT7	26304
1005997	3787457	2.63448	362.62	3067	0	PERIOD	INT7	26304
1006047	3787457	2.39183	362.37	3067	0	PERIOD	INT7	26304
1006097	3787457	2.18006	362.18	3067	0	PERIOD	INT7	26304
1006147	3787457	1.9715	361.58	3067	0	PERIOD	INT7	26304
1006197	3787457	1.80577	361.39	3067	0	PERIOD	INT7	26304
1005697	3787507	5.02454	365.46	3067	0	PERIOD	INT7	26304
1005747	3787507	4.3947	365.81	3067	0	PERIOD	INT7	26304
1005797	3787507	3.92393	365.92	3067	0	PERIOD	INT7	26304
1005947	3787507	2.79982	363.86	3067	0	PERIOD	INT7	26304
1005997	3787507	2.55098	363.57	3067	0	PERIOD	INT7	26304
1006047	3787507	2.33078	363.2	3067	0	PERIOD	INT7	26304
1006097	3787507	2.14234	363.17	3067	0	PERIOD	INT7	26304
1006147	3787507	1.94818	362.59	3067	0	PERIOD	INT7	26304
1006197	3787507	1.84623	363.19	3067	0	PERIOD	INT7	26304
1005408	3787669	4.1053	369.01	3067	0	PERIOD	INT7	26304
1004987	3787707	1.46968	371.5	3067	0	PERIOD	INT7	26304
1005576	3787665	3.85617	366.72	3067	0	PERIOD	INT7	26304
1005738	3787686	2.8443	368.14	3067	0	PERIOD	INT7	26304
1005664	3787563	4.75594	366.15	3067	0	PERIOD	INT7	26304
1008160	3782757	0.06849	303.17	2731.43	0	PERIOD	INT7	26304

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.20814	313.4	3067	0	PERIOD	INT8	26304	
999789.6	3787321	0.26211	369.77	3067	0	PERIOD	INT8	26304	
1000040	3787321	0.33152	368.52	3067	0	PERIOD	INT8	26304	
1003220	3786784	0.70144	356.92	3067	0	PERIOD	INT8	26304	
1003027	3786633	0.92669	354.67	3067	0	PERIOD	INT8	26304	
1003076	3786888	0.8991	360.23	3067	0	PERIOD	INT8	26304	
1003128	3786771	0.80447	356.22	3067	0	PERIOD	INT8	26304	
1003273	3787037	0.80695	361.39	3067	0	PERIOD	INT8	26304	
1003402	3787362	0.76797	367.94	3067	0	PERIOD	INT8	26304	
1003316	3786884	0.61898	358.33	3067	0	PERIOD	INT8	26304	
1000637	3784747	0.34515	324.37	3067	0	PERIOD	INT8	26304	
999789.6	3787571	0.21025	373.92	3067	0	PERIOD	INT8	26304	
1000040	3787571	0.25365	372.55	3067	0	PERIOD	INT8	26304	
1001290	3787571	0.48288	375.49	3067	0	PERIOD	INT8	26304	
1001540	3787642	0.48228	376.6	3067	0	PERIOD	INT8	26304	
1001797	3787614	0.60714	372.26	3067	0	PERIOD	INT8	26304	
1003013	3786801	0.97511	356.44	3067	0	PERIOD	INT8	26304	
1003043	3786998	0.89026	360.08	3067	0	PERIOD	INT8	26304	
1002540	3787571	0.79745	373.58	3067	0	PERIOD	INT8	26304	
1003146	3787016	0.96324	361.9	3067	0	PERIOD	INT8	26304	
1003197	3786890	0.74315	360.03	3067	0	PERIOD	INT8	26304	
1003204	3786669	0.69985	354.87	3067	0	PERIOD	INT8	26304	
1003540	3787571	0.65729	370.61	3067	0	PERIOD	INT8	26304	
1000667	3784508	0.29207	323.13	3067	0	PERIOD	INT8	26304	
999789.6	3787821	0.16984	378.67	3067	0	PERIOD	INT8	26304	
1000040	3787821	0.19595	377.82	3067	0	PERIOD	INT8	26304	
1001290	3787821	0.32934	379.87	3067	0	PERIOD	INT8	26304	
1001540	3787821	0.36225	379.52	3067	0	PERIOD	INT8	26304	
1001790	3787821	0.40038	379.93	3067	0	PERIOD	INT8	26304	
1002040	3787821	0.45108	379.79	3067	0	PERIOD	INT8	26304	
1002540	3787821	0.55308	377.95	3067	0	PERIOD	INT8	26304	
1002790	3787821	0.58479	377.42	3067	0	PERIOD	INT8	26304	
1003040	3787821	0.60311	377.46	3067	0	PERIOD	INT8	26304	
1003290	3787821	0.60465	377.02	3067	0	PERIOD	INT8	26304	
1003540	3787821	0.58184	376.1	3067	0	PERIOD	INT8	26304	
1000687	3783950	0.20425	313.16	3067	0	PERIOD	INT8	26304	
1000488	3783611	0.16584	309.25	3067	0	PERIOD	INT8	26304	
1001040	3788071	0.22459	383.77	3067	0	PERIOD	INT8	26304	
1001290	3788071	0.238	384.85	3067	0	PERIOD	INT8	26304	
1001540	3788071	0.25583	384.87	3067	0	PERIOD	INT8	26304	
1001790	3788071	0.27642	385.03	3067	0	PERIOD	INT8	26304	
1002040	3788071	0.30729	384.02	3067	0	PERIOD	INT8	26304	
1002290	3788071	0.34931	381.85	3067	0	PERIOD	INT8	26304	
1002540	3788071	0.38256	384.17	3067	0	PERIOD	INT8	26304	
1002790	3788071	0.42052	383.47	3067	0	PERIOD	INT8	26304	
1003040	3788071	0.45161	382.54	3067	0	PERIOD	INT8	26304	
1003290	3788071	0.47221	382.34	3067	0	PERIOD	INT8	26304	
1003540	3788071	0.47905	380.73	3067	0	PERIOD	INT8	26304	
1000467	3783941	0.19698	313.48	3067	0	PERIOD	INT8	26304	
1000318	3783472	0.15155	307.6	3067	0	PERIOD	INT8	26304	
1001040	3788321	0.17258	388.32	3067	0	PERIOD	INT8	26304	
1001540	3788321	0.19105	390.21	3067	0	PERIOD	INT8	26304	
1001790	3788321	0.20258	390.59	3067	0	PERIOD	INT8	26304	
1002040	3788321	0.21969	389.75	3067	0	PERIOD	INT8	26304	
1002290	3788321	0.24339	388.81	3067	0	PERIOD	INT8	26304	
1002540	3788321	0.27229	388.18	3067	0	PERIOD	INT8	26304	
1002790	3788321	0.30309	388.24	3067	0	PERIOD	INT8	26304	
1003040	3788321	0.33341	388.52	3067	0	PERIOD	INT8	26304	
1003290	3788321	0.36167	386.86	3067	0	PERIOD	INT8	26304	
1003540	3788321	0.38121	386.19	3067	0	PERIOD	INT8	26304	
1000317	3783921	0.18979	312.91	3067	0	PERIOD	INT8	26304	
1000138	3783702	0.16416	309.74	3067	0	PERIOD	INT8	26304	
1001040	3788571	0.13457	394.11	3067	0	PERIOD	INT8	26304	
1001296	3788648	0.12966	397.37	3067	0	PERIOD	INT8	26304	
1001540	3788571	0.14612	396.23	3067	0	PERIOD	INT8	26304	
1001790	3788571	0.15424	396.19	3067	0	PERIOD	INT8	26304	
1002040	3788571	0.16631	394.91	3067	0	PERIOD	INT8	26304	
1002290	3788571	0.18055	394.14	3067	0	PERIOD	INT8	26304	
1002540	3788571	0.19812	393.85	3067	0	PERIOD	INT8	26304	
1002790	3788571	0.2197	394.23	3067	0	PERIOD	INT8	26304	
1003040	3788571	0.24654	393.43	3067	0	PERIOD	INT8	26304	
1003290	3788571	0.27408	391.81	3067	0	PERIOD	INT8	26304	
1003540	3788571	0.29745	390.81	3067	0	PERIOD	INT8	26304	
999778.6	3783682	0.15087	310.41	3067	0	PERIOD	INT8	26304	
1000398	3783103	0.12926	302.49	3067	0	PERIOD	INT8	26304	
1001040	3788821	0.10553	400.84	3067	0	PERIOD	INT8	26304	
1001290	3788821	0.10992	401.83	3067	0	PERIOD	INT8	26304	
1001540	3788821	0.11406	402.78	3067	0	PERIOD	INT8	26304	
1001790	3788821	0.12119	401.61	3067	0	PERIOD	INT8	26304	
1002040	3788821	0.1287	401.14	3067	0	PERIOD	INT8	26304	
1002290	3788821	0.13774	400.73	3067	0	PERIOD	INT8	26304	
1002540	3788821	0.14845	400.59	3067	0	PERIOD	INT8	26304	
1002790	3788821	0.16435	399.38	3067	0	PERIOD	INT8	26304	
1003040	3788821	0.1826	399.83	3067	0	PERIOD	INT8	26304	
1003290	3788821	0.20638	398.01	3067	0	PERIOD	INT8	26304	
1003540	3788821	0.22958	396.43	3067	0	PERIOD	INT8	26304	
1001685	3783244	0.14199	304.21	3067	0	PERIOD	INT8	26304	
1003272	3781348	0.06189	281.42	3067	0	PERIOD	INT8	26304	
1001897	3789110	0.09255	412.3	3067	0	PERIOD	INT8	26304	
1002290	3789071	0.1093	406.84	3067	0	PERIOD	INT8	26304	
1002540	3789071	0.11474	408.23	3067	0	PERIOD	INT8	26304	
1002790	3789071	0.12494	407.02	3067	0	PERIOD	INT8	26304	
1003040	3789071	0.13874	405.65	3067	0	PERIOD	INT8	26304	
1003290	3789071	0.15632	404.07	3067	0	PERIOD	INT8	26304	
1003540	3789071	0.17536	403.23	3067	0	PERIOD	INT8	26304	
1002040	3789321	0.08186	416.24	3067	0	PERIOD	INT8	26304	
1002290	3789321	0.08805	414.12	3067	0	PERIOD	INT8	26304	
1002540	3789321	0.09351	413.35	3067	0	PERIOD	INT8	26304	
1002790	3789321	0.09928	413.5	3067	0	PERIOD	INT8	26304	
1003040	3789321	0.10835	412.1	3067	0	PERIOD	INT8	26304	
1003290	3789321	0.11935	411.75	3067	0	PERIOD	INT8	26304	
1003540	3789321	0.1348	409.58	3067	0	PERIOD	INT8	26304	
1007935	3787517	0.07826	368.67	3067	0	PERIOD	INT8	26304	
1008146	3787564	0.07599	370.54	3067	0	PERIOD	INT8	26304	
1008396	3787564	0.07191	372.41	3067	0	PERIOD	INT8	26304	
1003896	3787814	0.51066	374.52	3067	0	PERIOD	INT8	26304	
1005146	3787814	0.26096	372.84	3067	0	PERIOD	INT8	26304	
1005396	3787814	0.22781	371.59	3067	0	PERIOD	INT8	26304	
1005646	3787814	0.19832	369.88	3067	0	PERIOD	INT8	26304	
1005896	3787814	0.1776	369.9	3067	0	PERIOD	INT8	26304	
1006396	3787814	0.13929	367.61	3067	0	PERIOD	INT8	26304	
1006646	3787814	0.12921	368.8	3067	0	PERIOD	INT8	26304	
1006896	3787814	0.11866	369.21	3067	0	PERIOD	INT8	26304	
1007146	3787814	0.11015	370.16	3067	0	PERIOD	INT8	26304	
1007396	3787814	0.10257	371.24	3067	0	PERIOD	INT8	26304	
1007646	3787814	0.09564	372.31	3067	0	PERIOD	INT8	26304	
1007896	3787814	0.08934	373.39	3067	0	PERIOD	INT8	26304	
1008146	3787814	0.08367	374.6	3067	0	PERIOD	INT8	26304	
1003896	3788064	0.46143	379.88	3067	0	PERIOD	INT8	26304	
1005257	3788068	0.25759	377.2	3067	0	PERIOD	INT8	26304	
1005396	3788064	0.24163	376.96	3067	0	PERIOD	INT8	26304	
1005646	3788064	0.21099	373.58	3067	0	PERIOD	INT8	26304	
1005896	3788064	0.19291	375.37	3067	0	PERIOD	INT8	26304	

AERMOD (21112): NASSCO DPM CONSTRUC HRA #########
AERMET (19191): 12:24:23
MODELING OPTIONS USED: RegDFAUL1 CONC ELEV URBAN SigA Data
PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR
FOR A TOTAL OF 1270 RECEPTORS.
FORMAT: (3(1X,F13.5),3(1X,F8.2),2X,A6,2X,A8,2X,I8.8,2X,A8)

X	Y	AVERAGE	CONC	ZELEV	ZHILL	ZFLAG	AVE	GRP	NUM
1001046	3783928	0.15708	313.4	3067	0	PERIOD	INT9	26304	
999789.6	3787321	0.1044	369.77	3067	0	PERIOD	INT9	26304	
1000040	3787321	0.12074	368.52	3067	0	PERIOD	INT9	26304	
1003220	3786784	9.42566	356.92	3067	0	PERIOD	INT9	26304	
1003027	3786633	38.20166	354.67	3067	0	PERIOD	INT9	26304	
1003076	3786888	5.57331	360.23	3067	0	PERIOD	INT9	26304	
1003128	3786771	10.60184	356.22	3067	0	PERIOD	INT9	26304	
1003273	3787037	3.1598	361.39	3067	0	PERIOD	INT9	26304	
1003402	3787362	1.2622	367.94	3067	0	PERIOD	INT9	26304	
1003316	3786884	5.16991	358.33	3067	0	PERIOD	INT9	26304	
1000637	3784747	0.18219	324.37	3067	0	PERIOD	INT9	26304	
999789.6	3787571	0.09217	373.92	3067	0	PERIOD	INT9	26304	
1000040	3787571	0.1058	372.55	3067	0	PERIOD	INT9	26304	
1001290	3787571	0.21182	375.49	3067	0	PERIOD	INT9	26304	
1001540	3787642	0.23904	376.6	3067	0	PERIOD	INT9	26304	
1001797	3787614	0.31387	372.26	3067	0	PERIOD	INT9	26304	
1003013	3786801	8.84718	356.44	3067	0	PERIOD	INT9	26304	
1003043	3786998	3.4998	360.08	3067	0	PERIOD	INT9	26304	
1002540	3787571	0.51689	373.58	3067	0	PERIOD	INT9	26304	
1003146	3787016	3.37008	361.9	3067	0	PERIOD	INT9	26304	
1003197	3786890	5.56349	360.03	3067	0	PERIOD	INT9	26304	
1003204	3786669	25.25511	354.87	3067	0	PERIOD	INT9	26304	
1003540	3787571	0.83164	370.61	3067	0	PERIOD	INT9	26304	
1000667	3784508	0.17072	323.13	3067	0	PERIOD	INT9	26304	
999789.6	3787821	0.08246	378.67	3067	0	PERIOD	INT9	26304	
1000040	3787821	0.09313	377.82	3067	0	PERIOD	INT9	26304	
1001290	3787821	0.17637	379.87	3067	0	PERIOD	INT9	26304	
1001540	3787821	0.20488	379.52	3067	0	PERIOD	INT9	26304	
1001790	3787821	0.23382	379.93	3067	0	PERIOD	INT9	26304	
1002040	3787821	0.26781	379.79	3067	0	PERIOD	INT9	26304	
1002540	3787821	0.34824	377.95	3067	0	PERIOD	INT9	26304	
1002790	3787821	0.38607	377.42	3067	0	PERIOD	INT9	26304	
1003040	3787821	0.41419	377.46	3067	0	PERIOD	INT9	26304	
1003290	3787821	0.44837	377.02	3067	0	PERIOD	INT9	26304	
1003540	3787821	0.50162	376.1	3067	0	PERIOD	INT9	26304	
1000687	3783950	0.14146	313.16	3067	0	PERIOD	INT9	26304	
1000488	3783611	0.11902	309.25	3067	0	PERIOD	INT9	26304	
1001040	3788071	0.13121	383.77	3067	0	PERIOD	INT9	26304	
1001290	3788071	0.14622	384.85	3067	0	PERIOD	INT9	26304	
1001540	3788071	0.16339	384.87	3067	0	PERIOD	INT9	26304	
1001790	3788071	0.18109	385.03	3067	0	PERIOD	INT9	26304	
1002040	3788071	0.20375	384.02	3067	0	PERIOD	INT9	26304	
1002290	3788071	0.23127	381.85	3067	0	PERIOD	INT9	26304	
1002540	3788071	0.24465	384.17	3067	0	PERIOD	INT9	26304	
1002790	3788071	0.26756	383.47	3067	0	PERIOD	INT9	26304	
1003040	3788071	0.2878	382.54	3067	0	PERIOD	INT9	26304	
1003290	3788071	0.30633	382.34	3067	0	PERIOD	INT9	26304	
1003540	3788071	0.33496	380.73	3067	0	PERIOD	INT9	26304	
1000467	3783941	0.13133	313.48	3067	0	PERIOD	INT9	26304	
1000318	3783472	0.10881	307.6	3067	0	PERIOD	INT9	26304	
1001040	3788321	0.11236	388.32	3067	0	PERIOD	INT9	26304	
1001540	3788321	0.13144	390.21	3067	0	PERIOD	INT9	26304	
1001790	3788321	0.14218	390.59	3067	0	PERIOD	INT9	26304	
1002040	3788321	0.15659	389.75	3067	0	PERIOD	INT9	26304	
1002290	3788321	0.17144	388.81	3067	0	PERIOD	INT9	26304	
1002540	3788321	0.18678	388.18	3067	0	PERIOD	INT9	26304	
1002790	3788321	0.19955	388.24	3067	0	PERIOD	INT9	26304	
1003040	3788321	0.2099	388.52	3067	0	PERIOD	INT9	26304	
1003290	3788321	0.2256	386.86	3067	0	PERIOD	INT9	26304	
1003540	3788321	0.23987	386.19	3067	0	PERIOD	INT9	26304	
1000317	3783921	0.1243	312.91	3067	0	PERIOD	INT9	26304	
1000138	3783702	0.11035	309.74	3067	0	PERIOD	INT9	26304	
1001040	3788571	0.0942	394.11	3067	0	PERIOD	INT9	26304	
1001296	3788648	0.09326	397.37	3067	0	PERIOD	INT9	26304	
1001540	3788571	0.10488	396.23	3067	0	PERIOD	INT9	26304	
1001790	3788571	0.11297	396.19	3067	0	PERIOD	INT9	26304	
1002040	3788571	0.12392	394.91	3067	0	PERIOD	INT9	26304	
1002290	3788571	0.13386	394.14	3067	0	PERIOD	INT9	26304	
1002540	3788571	0.14367	393.85	3067	0	PERIOD	INT9	26304	
1002790	3788571	0.15128	394.23	3067	0	PERIOD	INT9	26304	
1003040	3788571	0.16119	393.43	3067	0	PERIOD	INT9	26304	
1003290	3788571	0.17273	391.81	3067	0	PERIOD	INT9	26304	
1003540	3788571	0.1825	390.81	3067	0	PERIOD	INT9	26304	
999778.6	3783682	0.09869	310.41	3067	0	PERIOD	INT9	26304	
1000398	3783103	0.0994	302.49	3067	0	PERIOD	INT9	26304	
1001040	3788821	0.07763	400.84	3067	0	PERIOD	INT9	26304	
1001290	3788821	0.08093	401.83	3067	0	PERIOD	INT9	26304	
1001540	3788821	0.08476	402.78	3067	0	PERIOD	INT9	26304	
1001790	3788821	0.09224	401.61	3067	0	PERIOD	INT9	26304	
1002040	3788821	0.09879	401.14	3067	0	PERIOD	INT9	26304	
1002290	3788821	0.1049	400.73	3067	0	PERIOD	INT9	26304	
1002540	3788821	0.11109	400.59	3067	0	PERIOD	INT9	26304	
1002790	3788821	0.11886	399.38	3067	0	PERIOD	INT9	26304	
1003040	3788821	0.12464	399.83	3067	0	PERIOD	INT9	26304	
1003290	3788821	0.13368	398.01	3067	0	PERIOD	INT9	26304	
1003540	3788821	0.14165	396.43	3067	0	PERIOD	INT9	26304	
1001685	3783244	0.13368	304.21	3067	0	PERIOD	INT9	26304	
1003272	3781348	0.06666	281.42	3067	0	PERIOD	INT9	26304	
1001897	3789110	0.07302	412.3	3067	0	PERIOD	INT9	26304	
1002290	3789071	0.08501	406.84	3067	0	PERIOD	INT9	26304	
1002540	3789071	0.08754	408.23	3067	0	PERIOD	INT9	26304	
1002790	3789071	0.09332	407.02	3067	0	PERIOD	INT9	26304	
1003040	3789071	0.10012	405.65	3067	0	PERIOD	INT9	26304	
1003290	3789071	0.1068	404.07	3067	0	PERIOD	INT9	26304	
1003540	3789071	0.1118	403.23	3067	0	PERIOD	INT9	26304	
1002040	3789321	0.06545	416.24	3067	0	PERIOD	INT9	26304	
1002290	3789321	0.0694	414.12	3067	0	PERIOD	INT9	26304	
1002540	3789321	0.07275	413.35	3067	0	PERIOD	INT9	26304	
1002790	3789321	0.07634	413.5	3067	0	PERIOD	INT9	26304	
1003040	3789321	0.08184	412.1	3067	0	PERIOD	INT9	26304	
1003290	3789321	0.08598	411.75	3067	0	PERIOD	INT9	26304	
1003540	3789321	0.09093	409.58	3067	0	PERIOD	INT9	26304	
1007935	3787517	0.1228	368.67	3067	0	PERIOD	INT9	26304	
1008146	3787564	0.1173	370.54	3067	0	PERIOD	INT9	26304	
1008396	3787564	0.10887	372.41	3067	0	PERIOD	INT9	26304	
1003896	3787814	0.62446	374.52	3067	0	PERIOD	INT9	26304	
1005146	3787814	0.55606	372.84	3067	0	PERIOD	INT9	26304	
1005396	3787814	0.47407	371.59	3067	0	PERIOD	INT9	26304	
1005646	3787814	0.4007	369.88	3067	0	PERIOD	INT9	26304	
1005896	3787814	0.34685	369.9	3067	0	PERIOD	INT9	26304	
1006396	3787814	0.25619	367.61	3067	0	PERIOD	INT9	26304	
1006646	3787814	0.2303	368.8	3067	0	PERIOD	INT9	26304	
1006896	3787814	0.2057	369.21	3067	0	PERIOD	INT9	26304	
1007146	3787814	0.18596	370.16	3067	0	PERIOD	INT9	26304	
1007396	3787814	0.16901	371.24	3067	0	PERIOD	INT9	26304	
1007646	3787814	0.15412	372.31	3067	0	PERIOD	INT9	26304	
1007896	3787814	0.14102	373.39	3067	0	PERIOD	INT9	26304	
1008146	3787814	0.12956	374.6	3067	0	PERIOD	INT9	26304	
1003896	3788064	0.40351	379.88	3067	0	PERIOD	INT9	26304	
1005257	3788068	0.49396	377.2	3067	0	PERIOD	INT9	26304	
1005396	3788064	0.46501	376.96	3067	0	PERIOD	INT9	26304	
1005646	3788064	0.40262	373.58	3067	0	PERIOD	INT9	26304	
1005896	3788064	0.35982	375.37	3067	0	PERIOD	INT9	26304	

1006396	3788064	0.15018	370.23	3067	0	PERIOD	INT8	26304
1006646	3788064	0.14043	372.32	3067	0	PERIOD	INT8	26304
1006896	3788064	0.12934	372.97	3067	0	PERIOD	INT8	26304
1007146	3788064	0.11851	372.78	3067	0	PERIOD	INT8	26304
1007396	3788064	0.11083	374.46	3067	0	PERIOD	INT8	26304
1007646	3788064	0.10393	376.47	3067	0	PERIOD	INT8	26304
1007896	3788064	0.09593	376.02	3067	0	PERIOD	INT8	26304
1008146	3788064	0.08963	376.95	3067	0	PERIOD	INT8	26304
1003896	3788314	0.39291	384.51	3067	0	PERIOD	INT8	26304
1004146	3788314	0.3814	382.43	3067	0	PERIOD	INT8	26304
1004396	3788314	0.3572	380.38	3067	0	PERIOD	INT8	26304
1005466	3788218	0.23592	378.3	3067	0	PERIOD	INT8	26304
1005646	3788314	0.2199	379.39	3067	0	PERIOD	INT8	26304
1005896	3788314	0.19959	379.7	3067	0	PERIOD	INT8	26304
1006146	3788314	0.18074	378.88	3067	0	PERIOD	INT8	26304
1006646	3788314	0.14858	376.28	3067	0	PERIOD	INT8	26304
1006896	3788314	0.13722	377.11	3067	0	PERIOD	INT8	26304
1007146	3788314	0.12634	377.05	3067	0	PERIOD	INT8	26304
1007396	3788314	0.11726	377.82	3067	0	PERIOD	INT8	26304
1007646	3788314	0.10987	379.94	3067	0	PERIOD	INT8	26304
1007896	3788314	0.10224	380.44	3067	0	PERIOD	INT8	26304
1008146	3788314	0.09534	380.95	3067	0	PERIOD	INT8	26304
1008302	3788028	0.08595	378.75	3067	0	PERIOD	INT8	26304
1003896	3788564	0.3226	389.12	3067	0	PERIOD	INT8	26304
1004146	3788564	0.32768	386.58	3067	0	PERIOD	INT8	26304
1004396	3788564	0.3229	387.36	3067	0	PERIOD	INT8	26304
1004646	3788564	0.30733	384.93	3067	0	PERIOD	INT8	26304
1004896	3788564	0.28727	384.68	3067	0	PERIOD	INT8	26304
1005146	3788564	0.26569	385.65	3067	0	PERIOD	INT8	26304
1005396	3788564	0.24329	385.65	3067	0	PERIOD	INT8	26304
1005646	3788564	0.22313	388	3067	0	PERIOD	INT8	26304
1005896	3788564	0.20109	382.81	3067	0	PERIOD	INT8	26304
1006146	3788564	0.18455	383.98	3067	0	PERIOD	INT8	26304
1006278	3788268	0.16803	375.42	3067	0	PERIOD	INT8	26304
1006896	3788564	0.14166	380.72	3067	0	PERIOD	INT8	26304
1007146	3788564	0.13121	381.15	3067	0	PERIOD	INT8	26304
1007396	3788564	0.12215	382.22	3067	0	PERIOD	INT8	26304
1007646	3788564	0.114	383.42	3067	0	PERIOD	INT8	26304
1007896	3788564	0.10652	384.45	3067	0	PERIOD	INT8	26304
1008146	3788564	0.09938	384.48	3067	0	PERIOD	INT8	26304
1004146	3788814	0.27277	390.64	3067	0	PERIOD	INT8	26304
1004396	3788814	0.27841	391	3067	0	PERIOD	INT8	26304
1004646	3788814	0.27631	391.05	3067	0	PERIOD	INT8	26304
1004896	3788814	0.26699	390.85	3067	0	PERIOD	INT8	26304
1005146	3788814	0.25291	391.81	3067	0	PERIOD	INT8	26304
1005396	3788814	0.23573	390.07	3067	0	PERIOD	INT8	26304
1005646	3788814	0.21772	388.37	3067	0	PERIOD	INT8	26304
1005896	3788814	0.20109	389.5	3067	0	PERIOD	INT8	26304
1006146	3788814	0.18462	387.74	3067	0	PERIOD	INT8	26304
1006396	3788814	0.16855	384.12	3067	0	PERIOD	INT8	26304
1006646	3788814	0.15485	382.77	3067	0	PERIOD	INT8	26304
1007146	3788814	0.13345	384.19	3067	0	PERIOD	INT8	26304
1007396	3788814	0.12494	386.65	3067	0	PERIOD	INT8	26304
1007646	3788814	0.11649	386.82	3067	0	PERIOD	INT8	26304
1007896	3788814	0.10875	386.71	3067	0	PERIOD	INT8	26304
1008146	3788814	0.10211	388.14	3067	0	PERIOD	INT8	26304
1008302	3788938	0.09923	391.47	3067	0	PERIOD	INT8	26304
1004646	3789064	0.23967	396.73	3067	0	PERIOD	INT8	26304
1004896	3789064	0.23961	395.09	3067	0	PERIOD	INT8	26304
1005146	3789064	0.23356	395.33	3067	0	PERIOD	INT8	26304
1005396	3789064	0.22317	394.76	3067	0	PERIOD	INT8	26304
1005646	3789064	0.21014	393.4	3067	0	PERIOD	INT8	26304
1005896	3789064	0.19598	391.42	3067	0	PERIOD	INT8	26304
1006146	3789064	0.18258	392.81	3067	0	PERIOD	INT8	26304
1006396	3789064	0.16929	392.25	3067	0	PERIOD	INT8	26304
1006646	3789064	0.15666	390.44	3067	0	PERIOD	INT8	26304
1006896	3789064	0.14484	388.09	3067	0	PERIOD	INT8	26304
1007146	3789064	0.135	389.35	3067	0	PERIOD	INT8	26304
1007396	3789064	0.12612	390.89	3067	0	PERIOD	INT8	26304
1007646	3789064	0.11779	390.7	3067	0	PERIOD	INT8	26304
1007896	3789064	0.11043	391.61	3067	0	PERIOD	INT8	26304
1008146	3789064	0.10371	392.28	3067	0	PERIOD	INT8	26304
1004146	3789314	0.17678	404.66	3067	0	PERIOD	INT8	26304
1004396	3789314	0.19125	402.84	3067	0	PERIOD	INT8	26304
1004646	3789314	0.20218	401.54	3067	0	PERIOD	INT8	26304
1004896	3789314	0.20822	401.53	3067	0	PERIOD	INT8	26304
1005146	3789314	0.20955	400.37	3067	0	PERIOD	INT8	26304
1005396	3789314	0.20586	399.49	3067	0	PERIOD	INT8	26304
1005646	3789314	0.19844	397.58	3067	0	PERIOD	INT8	26304
1005896	3789314	0.18876	398.24	3067	0	PERIOD	INT8	26304
1006896	3789314	0.14444	391.65	3067	0	PERIOD	INT8	26304
1006358	3786810	0.09138	354.5	3067	0	PERIOD	INT8	26304
1006668	3786808	0.08222	355.05	3067	0	PERIOD	INT8	26304
1008093	3786917	0.05895	361.18	3067	0	PERIOD	INT8	26304
1006304	3787030	0.09522	357.21	3067	0	PERIOD	INT8	26304
1006554	3787030	0.08721	358.31	3067	0	PERIOD	INT8	26304
1006804	3787030	0.0805	359.24	3067	0	PERIOD	INT8	26304
1007054	3787030	0.07422	358.79	3067	0	PERIOD	INT8	26304
1007304	3787030	0.07087	360.08	3067	0	PERIOD	INT8	26304
1007554	3787030	0.06804	360.63	3067	0	PERIOD	INT8	26304
1007804	3787030	0.06547	361.4	3067	0	PERIOD	INT8	26304
1008054	3787030	0.06215	363	3067	0	PERIOD	INT8	26304
1008304	3787030	0.05925	364.46	3067	0	PERIOD	INT8	26304
1008501	3786980	0.05584	364.61	3067	0	PERIOD	INT8	26304
1006304	3787280	0.11124	361.13	3067	0	PERIOD	INT8	26304
1006554	3787280	0.10301	361.53	3067	0	PERIOD	INT8	26304
1006804	3787280	0.09421	361.53	3067	0	PERIOD	INT8	26304
1007054	3787280	0.08722	361.98	3067	0	PERIOD	INT8	26304
1007304	3787280	0.08113	362.53	3067	0	PERIOD	INT8	26304
1007554	3787280	0.07709	364.15	3067	0	PERIOD	INT8	26304
1007804	3787280	0.07239	364.75	3067	0	PERIOD	INT8	26304
1008054	3787280	0.06867	365.91	3067	0	PERIOD	INT8	26304
1008304	3787280	0.06593	368.28	3067	0	PERIOD	INT8	26304
1008554	3787280	0.06243	369.67	3067	0	PERIOD	INT8	26304
1006804	3787530	0.10804	365.5	3067	0	PERIOD	INT8	26304
1007027	3787517	0.09917	365.32	3067	0	PERIOD	INT8	26304
1007304	3787530	0.09341	366.96	3067	0	PERIOD	INT8	26304
1007554	3787530	0.08726	367.8	3067	0	PERIOD	INT8	26304
1007755	3787522	0.08284	368.75	3067	0	PERIOD	INT8	26304
1008054	3787530	0.07701	370.07	3067	0	PERIOD	INT8	26304
1008304	3787530	0.07261	371.5	3067	0	PERIOD	INT8	26304
1008558	3787481	0.06713	372.2	3067	0	PERIOD	INT8	26304
1007615	3781945	0.03707	291.57	2712.15	0	PERIOD	INT8	26304
1007754	3782138	0.03718	294.52	2712.15	0	PERIOD	INT8	26304
1007714	3781926	0.0364	291.97	2712.15	0	PERIOD	INT8	26304
1001833	3784189	0.24102	316.79	3067	0	PERIOD	INT8	26304
999728.2	3785656	0.38219	339.5	3067	0	PERIOD	INT8	26304
999471	3786989	0.28988	361.8	3067	0	PERIOD	INT8	26304
1000228	3785656	0.60787	340.54	3067	0	PERIOD	INT8	26304
1000381	3785656	0.69925	340.95	3067	0	PERIOD	INT8	26304
1001374	3783960	0.21329	312.87	3067	0	PERIOD	INT8	26304
999728.2	3785906	0.42567	343.5	3067	0	PERIOD	INT8	26304
999978.2	3785906	0.55911	344.61	3067	0	PERIOD	INT8	26304
1000228	3785906	0.76403	344.2	3067	0	PERIOD	INT8	26304
1000381	3785906	0.93441	344.89	3067	0	PERIOD	INT8	26304
1002142	3784260	0.24183	318.53	3067	0	PERIOD	INT8	26304
999728.2	3786156	0.46299	347.59	3067	0	PERIOD	INT8	26304
999978.2	3786156	0.63549	347.47	3067	0	PERIOD	INT8	26304
1000228	3786156	0.95785	348.25	3067	0	PERIOD	INT8	26304
1000381	3786156	1.30881	348.13	3067	0	PERIOD	INT8	26304
1002142	3784510	0.28814	322.84	3067	0	PERIOD	INT8	26304
999583	3786511	0.40993	352.68	3067	0	PERIOD	INT8	26304

1006396	3788064	0.26837	370.23	3067	0	PERIOD	INT9	26304
1006646	3788064	0.24409	372.32	3067	0	PERIOD	INT9	26304
1006896	3788064	0.21952	372.97	3067	0	PERIOD	INT9	26304
1007146	3788064	0.19689	372.78	3067	0	PERIOD	INT9	26304
1007396	3788064	0.18017	374.46	3067	0	PERIOD	INT9	26304
1007646	3788064	0.16555	376.47	3067	0	PERIOD	INT9	26304
1007896	3788064	0.15022	376.02	3067	0	PERIOD	INT9	26304
1008146	3788064	0.13797	376.95	3067	0	PERIOD	INT9	26304
1003896	3788314	0.27753	384.51	3067	0	PERIOD	INT9	26304
1004146	3788314	0.321	382.43	3067	0	PERIOD	INT9	26304
1004396	3788314	0.37201	380.38	3067	0	PERIOD	INT9	26304
1005466	3788218	0.42998	378.3	3067	0	PERIOD	INT9	26304
1005646	3788314	0.39011	379.39	3067	0	PERIOD	INT9	26304
1005896	3788314	0.35374	379.7	3067	0	PERIOD	INT9	26304
1006146	3788314	0.3165	378.88	3067	0	PERIOD	INT9	26304
1006646	3788314	0.2511	376.28	3067	0	PERIOD	INT9	26304
1006896	3788314	0.22714	377.11	3067	0	PERIOD	INT9	26304
1007146	3788314	0.20523	377.05	3067	0	PERIOD	INT9	26304
1007396	3788314	0.187	377.82	3067	0	PERIOD	INT9	26304
1007646	3788314	0.17204	379.94	3067	0	PERIOD	INT9	26304
1007896	3788314	0.15761	380.44	3067	0	PERIOD	INT9	26304
1008146	3788314	0.14485	380.95	3067	0	PERIOD	INT9	26304
1008302	3788028	0.13103	378.75	3067	0	PERIOD	INT9	26304
1003896	3788564	0.20403	389.12	3067	0	PERIOD	INT9	26304
1004146	3788564	0.22986	386.58	3067	0	PERIOD	INT9	26304
1004396	3788564	0.26057	387.36	3067	0	PERIOD	INT9	26304
1004646	3788564	0.30217	384.93	3067	0	PERIOD	INT9	26304
1004896	3788564	0.33873	384.68	3067	0	PERIOD	INT9	26304
1005146	3788564	0.36266	385.65	3067	0	PERIOD	INT9	26304
1005396	3788564	0.36817	385.65	3067	0	PERIOD	INT9	26304
1005646	3788564	0.35799	388	3067	0	PERIOD	INT9	26304
1005896	3788564	0.3331	382.81	3067	0	PERIOD	INT9	26304
1006146	3788564	0.30794	383.98	3067	0	PERIOD	INT9	26304
1006278	3788268	0.29424	375.42	3067	0	PERIOD	INT9	26304
1006896	3788564	0.22907	380.72	3067	0	PERIOD	INT9	26304
1007146	3788564	0.20857	381.15	3067	0	PERIOD	INT9	26304
1007396	3788564	0.19085	382.22	3067	0	PERIOD	INT9	26304
1007646	3788564	0.17524	383.42	3067	0	PERIOD	INT9	26304
1007896	3788564	0.16135	384.45	3067	0	PERIOD	INT9	26304
1008146	3788564	0.14863	384.48	3067	0	PERIOD	INT9	26304
1004146	3788814	0.17405	390.64	3067	0	PERIOD	INT9	26304
1004396	3788814	0.19217	391	3067	0	PERIOD	INT9	26304
1004646	3788814	0.21821	391.05	3067	0	PERIOD	INT9	26304
1004896	3788814	0.24998	390.85	3067	0	PERIOD	INT9	26304
1005146	3788814	0.27987	391.81	3067	0	PERIOD	INT9	26304
1005396	3788814	0.30161	390.07	3067	0	PERIOD	INT9	26304
1005646	3788814	0.30849	388.37	3067	0	PERIOD	INT9	26304
1005896	3788814	0.30291	389.5	3067	0	PERIOD	INT9	26304
1006146	3788814	0.28812	387.74	3067	0	PERIOD	INT9	26304
1006396	3788814	0.26733	384.12	3067	0	PERIOD	INT9	26304
1006646	3788814	0.2461	382.77	3067	0	PERIOD	INT9	26304
1007146	3788814	0.20811	384.19	3067	0	PERIOD	INT9	26304
1007396	3788814	0.19179	386.65	3067	0	PERIOD	INT9	26304
1007646	3788814	0.1762	386.82	3067	0	PERIOD	INT9	26304
1007896	3788814	0.16226	386.71	3067	0	PERIOD	INT9	26304
1008146	3788814	0.15028	388.14	3067	0	PERIOD	INT9	26304
1008302	3788938	0.14383	391.47	3067	0	PERIOD	INT9	26304
1004646	3789064	0.16287	396.73	3067	0	PERIOD	INT9	26304
1004896	3789064	0.18623	395.09	3067	0	PERIOD	INT9	26304
1005146	3789064	0.21205	395.33	3067	0	PERIOD	INT9	26304
1005396	3789064	0.23742	394.76	3067	0	PERIOD	INT9	26304
1005646	3789064	0.25566	393.4	3067	0	PERIOD	INT9	26304
1005896	3789064	0.26281	391.42	3067	0	PERIOD	INT9	26304
1006146	3789064	0.26042	392.81	3067	0	PERIOD	INT9	26304
1006396	3789064	0.25086	392.25	3067	0	PERIOD	INT9	26304
1006646	3789064	0.23697	390.44	3067	0	PERIOD	INT9	26304
1006896	3789064	0.22092	388.09	3067	0	PERIOD	INT9	26304
1007146	3789064	0.20549	389.35	3067	0	PERIOD	INT9	26304
1007396	3789064	0.19037	390.89	3067	0	PERIOD	INT9	26304
1007646	3789064	0.17578	390.7	3067	0	PERIOD	INT9	26304
1007896	3789064	0.16262	391.61	3067	0	PERIOD	INT9	26304
1008146	3789064	0.15072	392.28	3067	0	PERIOD	INT9	26304
1004146	3789314	0.10688	404.66	3067	0	PERIOD	INT9	26304
1004396	3789314	0.11598	402.84	3067	0	PERIOD	INT9	26304
1004646	3789314	0.12722	401.54	3067	0	PERIOD	INT9	26304
1004896	3789314	0.14101	401.53	3067	0	PERIOD	INT9	26304
1005146	3789314	0.16037	400.37	3067	0	PERIOD	INT9	26304
1005396	3789314	0.18267	399.49	3067	0	PERIOD	INT9	26304
1005646	3789314	0.2045	397.58	3067	0	PERIOD	INT9	26304
1005896	3789314	0.2195	398.24	3067	0	PERIOD	INT9	26304
1006896	3789314	0.20981	391.65	3067	0	PERIOD	INT9	26304
1006358	3786810	0.15776	354.5	3067	0	PERIOD	INT9	26304
1006668	3786808	0.13617	355.05	3067	0	PERIOD	INT9	26304
1008093	3786917	0.08767	361.18	3067	0	PERIOD	INT9	26304
1006304	3787030	0.16679	357.21	3067	0	PERIOD	INT9	26304
1006554	3787030	0.14748	358.31	3067	0	PERIOD	INT9	26304
1006804	3787030	0.14313	359.24	3067	0	PERIOD	INT9	26304
1007054	3787030	0.12252	358.79	3067	0	PERIOD	INT9	26304
1007304	3787030	0.11834	360.08	3067	0	PERIOD	INT9	26304
1007554	3787030	0.1085	360.63	3067	0	PERIOD	INT9	26304
1007804	3787030	0.10009	361.4	3067	0	PERIOD	INT9	26304
1008054	3787030	0.09361	363	3067	0	PERIOD	INT9	26304
1008304	3787030	0.08778	364.46	3067	0	PERIOD	INT9	26304
1008501	3786980	0.08129	364.61	3067	0	PERIOD	INT9	26304
1006304	3787280	0.20957	361.13	3067	0	PERIOD	INT9	26304
1006554	3787280	0.18477	361.53	3067	0	PERIOD	INT9	26304
1006804	3787280	0.16317	361.53	3067	0	PERIOD	INT9	26304
1007054	3787280	0.14644	361.98	3067	0	PERIOD	INT9	26304
1007304	3787280	0.13293	362.53	3067	0	PERIOD	INT9	26304
1007554	3787280	0.1241	364.15	3067	0	PERIOD	INT9	26304
1007804	3787280	0.11372	364.75	3067	0	PERIOD	INT9	26304
1008054	3787280	0.10543	365.91	3067	0	PERIOD	INT9	26304
1008304	3787280	0.09912	368.28	3067	0	PERIOD	INT9	26304
1008554	3787280	0.09212	369.67	3067	0	PERIOD	INT9	26304
1006804	3787530	0.19126	365.5	3067	0	PERIOD	INT9	26304
1007027	3787517	0.17086	365.32	3067	0	PERIOD	INT9	26304
1007304	3787530	0.15583	366.96	3067	0	PERIOD	INT9	26304
1007554	3787530	0.14187	367.8	3067	0	PERIOD	INT9	26304
1007755	3787522	0.1321	368.75	3067	0	PERIOD	INT9	26304
1008054	3787530	0.11964	370.07	3067	0	PERIOD	INT9	26304
1008304	3787530	0.11055	371.5	3067	0	PERIOD	INT9	26304
1008558	3787481	0.1001	372.2	3067	0	PERIOD	INT9	26304
1007615	3781945	0.04613	291.57	2712.15	0	PERIOD	INT9	26304
1007754	3782138	0.04662	294.52	2712.15	0	PERIOD	INT9	26304
1007714	3781926	0.04524	291.97	2712.15	0	PERIOD	INT9	26304
1001833	3784189	0.22102	316.79	3067	0	PERIOD	INT9	26304
999728.2	3785656	0.1441	339.5	3067	0	PERIOD	INT9	26304
999471	3786989	0.11454	361.8	3067	0	PERIOD	INT9	26304
1000228	3785656	0.18646	340.54	3067	0	PERIOD	INT9	26304
1000381	3785656	0.20346	340.95	3067	0	PERIOD	INT9	26304
1001374	3783960	0.1747	312.87	3067	0	PERIOD	INT9	26304
999728.2	3785906	0.14838	343.5	3067	0	PERIOD	INT9	26304
999978.2	3785906	0.16879	344.61	3067	0	PERIOD	INT9	26304
1000228	3785906	0.19404	344.2	3067	0	PERIOD	INT9	26304
1000381	3785906	0.2127	344.89	3067	0	PERIOD	INT9	26304
1002142	3784260	0.24519	318.53	3067	0	PERIOD	INT9	26304
999728.2	3786156	0.1515	347.59	3067	0	PERIOD	INT9	26304
999978.2	3786156	0.17288	347.47	3067	0	PERIOD	INT9	26304
1000228	3786156	0.19974	348.25	3067	0	PERIOD	INT9	26304
1000381	3786156	0.21965	348.13	3067	0	PERIOD	INT9	26304
1002142	3784510	0.29114	322.84	3067	0	PERIOD	INT9	26304
999583	3786511	0.14249	352.68	3067	0	PERIOD	INT9	26304

999978.2	3786406	0.68254	351.99	3067	0	PERIOD	INT8	26304		999978.2	3786406	0.1751	351.99	3067	0	PERIOD	INT9	26304		
1000228	3786406	1.11282	352.32	3067	0	PERIOD	INT8	26304		1000228	3786406	0.20282	352.32	3067	0	PERIOD	INT9	26304		
1000381	3786406	1.76379	352.23	3067	0	PERIOD	INT8	26304		1000381	3786406	0.2235	352.23	3067	0	PERIOD	INT9	26304		
1002142	3784760	0.34949	325.79	3067	0	PERIOD	INT8	26304		1002142	3784760	0.35091	325.79	3067	0	PERIOD	INT9	26304		
999728.2	3786656	0.47576	356.43	3067	0	PERIOD	INT8	26304		999728.2	3786656	0.15297	356.43	3067	0	PERIOD	INT9	26304		
999978.2	3786656	0.66519	355.56	3067	0	PERIOD	INT8	26304		999978.2	3786656	0.17499	355.56	3067	0	PERIOD	INT9	26304		
1000228	3786656	1.04702	356.45	3067	0	PERIOD	INT8	26304		1000228	3786656	0.20268	356.45	3067	0	PERIOD	INT9	26304		
1000381	3786656	1.53586	356.51	3067	0	PERIOD	INT8	26304		1000381	3786656	0.22339	356.51	3067	0	PERIOD	INT9	26304		
1002142	3785010	0.43524	330.15	3067	0	PERIOD	INT8	26304		1002142	3785010	0.43187	330.15	3067	0	PERIOD	INT9	26304		
999978.2	3786906	0.56186	359.86	3067	0	PERIOD	INT8	26304		999978.2	3786906	0.15721	359.86	3067	0	PERIOD	INT9	26304		
1000228	3786906	0.72182	361.26	3067	0	PERIOD	INT8	26304		1000228	3786906	0.17365	361.26	3067	0	PERIOD	INT9	26304		
1000381	3786906	0.92771	360.87	3067	0	PERIOD	INT8	26304		1000381	3786906	0.19233	360.87	3067	0	PERIOD	INT9	26304		
1002142	3785260	0.5587	333.45	3067	0	PERIOD	INT8	26304		1002142	3785260	0.54266	333.45	3067	0	PERIOD	INT9	26304		
999978.2	3787156	0.38765	365.2	3067	0	PERIOD	INT8	26304		999978.2	3787156	0.13111	365.2	3067	0	PERIOD	INT9	26304		
1000381	3787156	0.58041	365.47	3067	0	PERIOD	INT8	26304		1000381	3787156	0.16273	365.47	3067	0	PERIOD	INT9	26304		
1008119	3783582	0.04127	315.08	2731.43	0	PERIOD	INT8	26304		1008119	3783582	0.05476	315.08	2731.43	0	PERIOD	INT9	26304		
1007700	3783549	0.04474	314	2731.43	0	PERIOD	INT8	26304		1007700	3783549	0.05998	314	2731.43	0	PERIOD	INT9	26304		
1007624	3783868	0.04713	317.93	3067	0	PERIOD	INT8	26304		1007624	3783868	0.06432	317.93	3067	0	PERIOD	INT9	26304		
1007820	3783997	0.04582	320.05	3067	0	PERIOD	INT8	26304		1007820	3783997	0.06247	320.05	3067	0	PERIOD	INT9	26304		
1007402	3781921	0.03825	291.54	2712.15	0	PERIOD	INT8	26304		1007402	3781921	0.0476	291.54	2712.15	0	PERIOD	INT9	26304		
1007322	3781815	0.03819	291.61	2712.15	0	PERIOD	INT8	26304		1007322	3781815	0.04732	291.61	2712.15	0	PERIOD	INT9	26304		
1006087	3781795	0.04644	287.96	2731.43	0	PERIOD	INT8	26304		1006087	3781795	0.0573	287.96	2731.43	0	PERIOD	INT9	26304		
1008325	3782755	0.03634	303.6	2731.43	0	PERIOD	INT8	26304		1008325	3782755	0.04643	303.6	2731.43	0	PERIOD	INT9	26304		
1008514	3783060	0.03632	308.8	2731.43	0	PERIOD	INT8	26304		1008514	3783060	0.04677	308.8	2731.43	0	PERIOD	INT9	26304		
1007767	3782967	0.0412	305.58	2731.43	0	PERIOD	INT8	26304		1007767	3782967	0.05364	305.58	2731.43	0	PERIOD	INT9	26304		
1007923	3783024	0.04028	306.23	2731.43	0	PERIOD	INT8	26304		1007923	3783024	0.05242	306.23	2731.43	0	PERIOD	INT9	26304		
1008123	3783021	0.0388	306.62	2731.43	0	PERIOD	INT8	26304		1008123	3783021	0.05029	306.62	2731.43	0	PERIOD	INT9	26304		
1008070	3783469	0.04117	312.8	2731.43	0	PERIOD	INT8	26304		1008070	3783469	0.05443	312.8	2731.43	0	PERIOD	INT9	26304		
1007597	3782576	0.04046	300.21	2731.43	0	PERIOD	INT8	26304		1007597	3782576	0.05182	300.21	2731.43	0	PERIOD	INT9	26304		
1007445	3782685	0.04221	301.58	2731.43	0	PERIOD	INT8	26304		1007445	3782685	0.05446	301.58	2731.43	0	PERIOD	INT9	26304		
1007588	3782639	0.04086	301.02	2731.43	0	PERIOD	INT8	26304		1007588	3782639	0.05251	301.02	2731.43	0	PERIOD	INT9	26304		
1007681	3782865	0.04135	304.18	2731.43	0	PERIOD	INT8	26304		1007681	3782865	0.05365	304.18	2731.43	0	PERIOD	INT9	26304		
1007701	3782722	0.04046	302.4	2731.43	0	PERIOD	INT8	26304		1007701	3782722	0.05213	302.4	2731.43	0	PERIOD	INT9	26304		
1008020	3782556	0.03744	299.57	2731.43	0	PERIOD	INT8	26304		1008020	3782556	0.04766	299.57	2731.43	0	PERIOD	INT9	26304		
1008518	3782792	0.03529	305.06	2731.43	0	PERIOD	INT8	26304		1008518	3782792	0.045	305.06	2731.43	0	PERIOD	INT9	26304		
1007617	3782081	0.03775	293.61	2712.15	0	PERIOD	INT8	26304		1007617	3782081	0.04725	293.61	2712.15	0	PERIOD	INT9	26304		
1007737	3782340	0.03827	296.4	2731.43	0	PERIOD	INT8	26304		1007737	3782340	0.04841	296.4	2731.43	0	PERIOD	INT9	26304		
1007840	3782360	0.0377	296.72	2731.43	0	PERIOD	INT8	26304		1007840	3782360	0.04768	296.72	2731.43	0	PERIOD	INT9	26304		
1007883	3782553	0.03833	299.84	2731.43	0	PERIOD	INT8	26304		1007883	3782553	0.04888	299.84	2731.43	0	PERIOD	INT9	26304		
1008006	3782164	0.03577	294.27	2712.15	0	PERIOD	INT8	26304		1008006	3782164	0.0448	294.27	2712.15	0	PERIOD	INT9	26304		
1008110	3782264	0.03561	296.19	2712.15	0	PERIOD	INT8	26304		1008110	3782264	0.04474	296.19	2712.15	0	PERIOD	INT9	26304		
1008246	3782287	0.03491	296.52	2712.15	0	PERIOD	INT8	26304		1008246	3782287	0.04384	296.52	2712.15	0	PERIOD	INT9	26304		
1005447	3786757	0.13026	354.46	3067	0	PERIOD	INT8	26304		1005447	3786757	0.26664	354.46	3067	0	PERIOD	INT9	26304		
1005497	3786757	0.1274	354.66	3067	0	PERIOD	INT8	26304		1005497	3786757	0.25758	354.66	3067	0	PERIOD	INT9	26304		
1005547	3786757	0.12465	354.42	3067	0	PERIOD	INT8	26304		1005547	3786757	0.24904	354.42	3067	0	PERIOD	INT9	26304		
1005697	3786757	0.11691	352.58	3067	0	PERIOD	INT8	26304		1005697	3786757	0.22597	352.58	3067	0	PERIOD	INT9	26304		
1005747	3786757	0.11452	352.38	3067	0	PERIOD	INT8	26304		1005747	3786757	0.21906	352.38	3067	0	PERIOD	INT9	26304		
1005797	3786757	0.1122	351.96	3067	0	PERIOD	INT8	26304		1005797	3786757	0.21248	351.96	3067	0	PERIOD	INT9	26304		
1005847	3786757	0.10997	352.03	3067	0	PERIOD	INT8	26304		1005847	3786757	0.20624	352.03	3067	0	PERIOD	INT9	26304		
1005897	3786757	0.10782	352.12	3067	0	PERIOD	INT8	26304		1005897	3786757	0.20029	352.12	3067	0	PERIOD	INT9	26304		
1005947	3786757	0.10573	352.42	3067	0	PERIOD	INT8	26304		1005947	3786757	0.19463	352.42	3067	0	PERIOD	INT9	26304		
1005997	3786757	0.10372	352.64	3067	0	PERIOD	INT8	26304		1005997	3786757	0.18922	352.64	3067	0	PERIOD	INT9	26304		
1006047	3786757	0.10176	353	3067	0	PERIOD	INT8	26304		1006047	3786757	0.18406	353	3067	0	PERIOD	INT9	26304		
1006097	3786757	0.09987	353.16	3067	0	PERIOD	INT8	26304		1006097	3786757	0.17913	353.16	3067	0	PERIOD	INT9	26304		
1006147	3786757	0.09803	353.39	3067	0	PERIOD	INT8	26304		1006147	3786757	0.17441	353.39	3067	0	PERIOD	INT9	26304		
1006197	3786757	0.09625	353.42	3067	0	PERIOD	INT8	26304		1006197	3786757	0.16989	353.42	3067	0	PERIOD	INT9	26304		
1005447	3786807	0.13111	354.94	3067	0	PERIOD	INT8	26304		1005447	3786807	0.26917	354.94	3067	0	PERIOD	INT9	26304		
1005497	3786807	0.12822	355.03	3067	0	PERIOD	INT8	26304		1005497	3786807	0.25999	355.03	3067	0	PERIOD	INT9	26304		
1005547	3786807	0.12544	354.71	3067	0	PERIOD	INT8	26304		1005547	3786807	0.25134	354.71	3067	0	PERIOD	INT9	26304		
1005597	3786807	0.12275	354.75	3067	0	PERIOD	INT8	26304		1005597	3786807	0.24313	354.75	3067	0	PERIOD	INT9	26304		
1005697	3786807	0.11762	352.45	3067	0	PERIOD	INT8	26304		1005697	3786807	0.22797	352.45	3067	0	PERIOD	INT9	26304		
1005747	3786807	0.11521	352.42	3067	0	PERIOD	INT8	26304		1005747	3786807	0.22097	352.42	3067	0	PERIOD	INT9	26304		
1005797	3786807	0.11288	352.37	3067	0	PERIOD	INT8	26304		1005797	3786807	0.21432	352.37	3067	0	PERIOD	INT9	26304		
1005847	3786807	0.11063	352.47	3067	0	PERIOD	INT8	26304		1005847	3786807	0.20799	352.47	3067	0	PERIOD	INT9	26304		
1005897	3786807	0.10846	352.72	3067	0	PERIOD	INT8	26304		1005897	3786807	0.20197	352.72	3067	0	PERIOD	INT9	26304		
1005947	3786807	0.10636	353.04	3067	0	PERIOD	INT8	26304		1005947	3786807	0.19624	353.04	3067	0	PERIOD	INT9	26304		
1005997	3786807	0.10432	353.16	3067	0	PERIOD	INT8	26304		1005997	3786807	0.19076	353.16	3067	0	PERIOD	INT9	26304		
1006047	3786807	0.10235	353.43	3067	0	PERIOD	INT8	26304		1006047	3786807	0.18554	353.43	3067	0	PERIOD	INT9	26304		
1006097	3786807	0.10044	353.57	3067	0	PERIOD	INT8	26304		1006097	3786807	0.18054	353.57	3067	0	PERIOD	INT9	26304		
1006147	3786807	0.09859	353.95	3067	0	PERIOD	INT8	26304		1006147	3786807	0.17576	353.95	3067	0	PERIOD	INT9	26304		
1006197	3786807	0.09679	353.98	3067	0	PERIOD	INT8	26304		1006197	3786807	0.17119	353.98	3067	0	PERIOD	INT9	26304		
1005447	3786857	0.13193	355.55	3067	0	PERIOD	INT8	26304		1005447	3786857	0.27156	355.55	3067	0	PERIOD	INT9	26304		
1005497	3786857	0.12902	355.63	3067	0	PERIOD	INT8	26304		1005497	3786857	0.26226	355.63	3067	0	PERIOD	INT9	26304		
1005547	3786857	0.12621	355.25	3067	0	PERIOD	INT8	26304		1005547	3786857	0.25351	355.25	3067	0	PERIOD	INT9	26304		
1005597	3786857	0.1235	355.16	3067	0	PERIOD	INT8	26304		1005597	3786857	0.24522	355.16	3067	0	PERIOD	INT9	26304		
1005747	3786857	0.1159	352.84	3067	0	PERIOD	INT8	26304		1005747	3786857	0.22282	352.84	3067	0	PERIOD	INT9	26304		
1005797	3786857	0.11355	352.7	3067	0	PERIOD	INT8	26304		1005797	3786857	0.21608	352.7	3067	0	PERIOD	INT9	26304		
1005847	3786857	0.11128	352.86	3067	0	PERIOD	INT8	26304		1005847	3786857	0.20969	352.86	3067	0	PERIOD	INT9	26304		
1005897	3786857	0.10908	353.11	3067	0	PERIOD	INT8	26304		1005897	3786857	0.2036	353.11	3067	0	PERIOD	INT9	26304		
1005947	3786857	0.10696	353.39	3067	0	PERIOD	INT8	26304		1005947	3786857	0.19779	353.39	3067	0	PERIOD	INT9	26304		
1005997	3786857	0.10491	353.5	3067	0	PERIOD	INT8	26304		1005997	3786857	0.19225	353.5	3067	0	PERIOD	INT9	26304		
1006047	3786857	0.10292	353.79	3067	0	PERIOD	INT8	26304		1006047	3786857	0.18697	353.79	3067	0	PERIOD	INT9	26304		
1006097	3786857	0.101	354.04	3067	0	PERIOD	INT8	26304		1006097	3786857	0.18191	354.04	3067	0	PERIOD	INT9	26304		
1006147	3786857	0.09913	354.28	3067	0	PERIOD	INT8	26304		1006147	3786857	0.17708	354.28	3067	0	PERIOD	INT9	26304	339	
1006197	3786857	0.09732	354.42	3067	0	PERIOD	INT8	26304		1006197	3786857	0.17245	354.42	3067	0	PERIOD	INT9	26304		
1005447	3786907	0.13271	356.54	3067	0	PERIOD	INT8	26304		1005447	3786907	0.27376	356.54	3067	0	PERIOD	INT9	26304		
1005497	3786907	0.12978	356.22	3067	0	PERIOD	INT8	26304		1005497	3786907	0.2644	356.22	3067	0	PERIOD	INT9	26304		
1005547	3786907	0.12695	356.03	3067	0	PERIOD	INT8	26304		1005547	3786907	0.25555	356.03	3067	0	PERIOD	INT9	26304		
1005597	3786907	0.12423	355.72	3067	0	PERIOD	INT8	26304		1005597	3786907	0.24717	355.72	3067	0	PERIOD	INT9	26304		
1005747	3786907	0.11657	353.16	3067	0	PERIOD	INT8	26304		1005747	3786907	0.22458	353.16	3067	0	PERIOD	INT9	26304		
1005797	3786907	0.1142	352.96	3067	0	PERIOD	INT8	26304		1005797	3786907	0.21777	352.96	3067	0	PERIOD	INT9	26304		
1005847	3786907	0.11191	353.15	3067	0	PERIOD	INT8	26304		1005847	3786907	0.21131	353.15	3067	0	PERIOD	INT9	26304		
1005897	3786907	0.1097	353.34	3067	0	PERIOD	INT8	26304		1005897	3786907	0.20515	353.34	3067	0	PERIOD	INT9	26304		
1005947	3786907	0.10756	353.55	3067	0	PERIOD	INT8	26304		1005947	3786907	0.19928	353.55	3067	0	PERIOD	INT9	26304		
1005997	3786907	0.10549	353.76	3067	0	PERIOD	INT8	26304		1005997	3786907	0.19369	353.76	3067	0	PERIOD	INT9	26304		
1006047	3786907	0.10348	353.97	3067	0	PERIOD	INT8	26304		1006047	3786907	0.18834	353.97	3067	0	PERIOD	INT9	26304		
1006097	3786907	0.10154	354.17	3067	0	PERIOD	INT8	26304		1006097	3786907	0.18323	354.17	3067	0	PERIOD	INT9	26304		
1006147	3786907	0.09966	354.46	3067	0	PERIOD	INT8	26304		1006147	3786907	0.17834	354.46	3067	0	PERIOD	INT9	26304		
1006197	3786907	0.09784	354.83	3067	0	PERIOD	INT8	26304		1006197	3786907	0.17366	354.83	3067	0	PERIOD	INT9	26304		
1005447	3786957	0.13346	357.16	3067	0	PERIOD	INT8	26304		1005447	3786957	0.27582	357.16	3067	0	PERIOD	INT9	26304		
1005497	3786957	0.13051	356.83	3067	0	PERIOD	INT8	26304		1005497	3786957	0.26638	356.83	3067	0	PERIOD	INT9	26304		
1005547	3786957	0.12767	356.46	3067	0	PERIOD	INT8	26304		1005547	3786957	0.25746	356.46	3067	0	PERIOD	INT9	26304		
1005597	3786957	0.12492	356.49	3067	0	PERIOD	INT8	26304		1005597	3786957	0.24899	356.49	3067	0	PERIOD	INT9	26304		
1005624	3787482	0.17065	364.73	3067	0	PERIOD	INT8	26304		1005624	3787482	0.36692	364.73	3067	0	PERIOD	INT9	26304		
1005747	3786957	0.11723	354.2	3067	0	PERIOD	INT8	26304		1005747	3786957	0.22626	354.2	3067	0	PERIOD	INT9	26304		
1005797	3786957	0.11484	353.87	3067	0	PERIOD	INT8	26304		1005797	3786957	0.21939	353.87	3067	0	PERIOD	INT9	26304		
1005847	3786957	0.11253	354.02	3067	0	PERIOD	INT8	26304		1005847	3786957	0.21286	354.02	3067	0	PERIOD	INT9	26304		
1005897	3786957	0.11031	354.28	3067	0	PERIOD	INT8	26304		1005897	3786957	0.20664	354.28	3067	0	PERIOD	INT9	26304		
1005947	3786957	0.10815	354.49	3067	0	PERIOD	INT8	26304		1005947	3786957	0.2007	354.49	3067	0	PERIOD	INT9	26304		
1005997	3786957	0.10606	354.79	3067	0	PERIOD	INT8	26304		1005997	3786957	0.19504	354.79	3067	0	PERIOD	INT9	26304		
1006047	3786957	0.10404	355.02	3067	0	PERIOD	INT8	26304		1006047	3786957	0.18963	355.02	3067	0	PERIOD	INT9	26304		
1006097	3786957	0.10208	355.06	3067	0	PERIOD	INT8	26304		1006097	3786957	0.18447	355.06	3067	0	PERIOD	INT9	26304		
1006147	3786957	0.10018	355.51	3067	0	PERIOD	INT8	26304		1006147	3786957	0.17952	355.51	3067	0	PERIOD	INT9	26304		
1006197	3786957	0.09834	355.76	3067	0	PERIOD	INT8	26304		1006197	3786957	0.17479	355.76	3067	0	PERIOD	INT9	26304		
1005447	3787007	0.13418	357.6	3067	0	PERIOD	INT8	26304		1005447	3787007	0.27769	357.6	3067	0	PERIOD	INT9	26304		
1005497	3787007	0.13121	357.46	3067	0	PERIOD	INT8	26304		1005497	3787007	0.26817	357.46	3067	0	PERIOD	INT9	26304		
1005547	3787007	0.12834	357.14	3067	0	PERIOD	INT8	26304		1005547	3787007	0.25918	357.14	3067	0	PERIOD	INT9	26304		
1005597	3787007	0.12557	357.09	3067	0	PERIOD	INT8	26304		1005597	3787007	0.25066	357.09	3067	0	PERIOD	INT9	26304		
1005647	3787007	0.1229	357.08	3067	0	PERIOD	INT8	26304		1005647	3787007	0.24258	357.08	3067	0	PERIOD	INT9	26304		
1005797	3787007	0.11546	354.72	3067	0	PERIOD	INT8	26304		1005797	3787007	0.22086	354.72	3067	0	PERIOD	INT9	26304		
1005847	3787007	0.11314	355.01	3067	0	PERIOD	INT8	26304		1005847	3787007	0.21426	355.01	3067	0	PERIOD	INT9	26304		
1005897	3787007	0.11089	355.28	3067	0	PERIOD	INT8	26304		1005897	3787007	0.20798	355.28	3067	0	PERIOD	INT9	26304		
1005947	3787007	0.10872	355.45	3067	0	PERIOD	INT8	26304		1005947	3787007	0.20199	355.45	3067	0	PERIOD	INT9	26304		
1005997	3787007	0.10661	355.68	3067	0	PERIOD	INT8	26304		1005997	3787007	0.19628	355.68	3067	0	PERIOD	INT9	26304		
1006047	3787007	0.10457	355.86	3067	0	PERIOD	INT8	26304		1006047	3787007	0.19083	355.86	3067	0	PERIOD	INT9	26304		
1006097	3787007	0.1026	355.76	3067	0	PERIOD	INT8	26304		1006097	3787007	0.18564	355.76	3067	0	PERIOD	INT9	26304		
1006147	3787007	0.10068	356.01	3067	0	PERIOD	INT8	26304		1006147	3787007	0.18066	356.01	3067	0	PERIOD	INT9	26304		
1006197	3787007	0.09882	356.37	3067	0	PERIOD	INT8	26304		1006197	3787007	0.17589	356.37	3067	0	PERIOD	INT9	26304		
1005447	3787057	0.13488	358.04	3067	0	PERIOD	INT8	26304		1005447	3787057	0.27933	358.04	3067	0	PERIOD	INT9	26304		
1005497	3787057	0.13187	358.16	3067	0	PERIOD	INT8	26304		1005497	3787057	0.26975	358.16	3067	0	PERIOD	INT9	26304		
1005547	3787057	0.12899	357.92	3067	0	PERIOD	INT8	26304		1005547	3787057	0.26072	357.92	3067	0	PERIOD	INT9	26304		
1005597	3787057	0.1262	357.86	3067	0	PERIOD	INT8	26304		1005597	3787057	0.25215	357.86	3067	0	PERIOD	INT9	26304		

1005647	3787057	0.12352	357.76	3067	0	PERIOD	INT8	26304
1005797	3787057	0.11605	355.34	3067	0	PERIOD	INT8	26304
1005847	3787057	0.11371	355.39	3067	0	PERIOD	INT8	26304
1005897	3787057	0.11145	355.87	3067	0	PERIOD	INT8	26304
1005947	3787057	0.10925	356.17	3067	0	PERIOD	INT8	26304
1005997	3787057	0.10712	356.49	3067	0	PERIOD	INT8	26304
1006047	3787057	0.10506	356.79	3067	0	PERIOD	INT8	26304
1006097	3787057	0.10308	356.62	3067	0	PERIOD	INT8	26304
1006147	3787057	0.10115	356.75	3067	0	PERIOD	INT8	26304
1006197	3787057	0.09927	357.13	3067	0	PERIOD	INT8	26304
1005447	3787107	0.13553	358.61	3067	0	PERIOD	INT8	26304
1005497	3787107	0.13251	358.77	3067	0	PERIOD	INT8	26304
1005547	3787107	0.1296	358.59	3067	0	PERIOD	INT8	26304
1005597	3787107	0.12681	358.45	3067	0	PERIOD	INT8	26304
1005647	3787107	0.1241	358.42	3067	0	PERIOD	INT8	26304
1005697	3787107	0.12149	358.35	3067	0	PERIOD	INT8	26304
1005797	3787107	0.11661	355.9	3067	0	PERIOD	INT8	26304
1005847	3787107	0.11425	356.09	3067	0	PERIOD	INT8	26304
1005897	3787107	0.11196	356.75	3067	0	PERIOD	INT8	26304
1005947	3787107	0.10974	357.23	3067	0	PERIOD	INT8	26304
1005997	3787107	0.1076	357.68	3067	0	PERIOD	INT8	26304
1006047	3787107	0.10552	358.1	3067	0	PERIOD	INT8	26304
1006097	3787107	0.10354	357.64	3067	0	PERIOD	INT8	26304
1006147	3787107	0.10159	357.8	3067	0	PERIOD	INT8	26304
1006197	3787107	0.09971	358.01	3067	0	PERIOD	INT8	26304
1005447	3787157	0.13684	359.37	3067	0	PERIOD	INT8	26304
1005497	3787157	0.13354	359.15	3067	0	PERIOD	INT8	26304
1005547	3787157	0.13077	359.34	3067	0	PERIOD	INT8	26304
1005597	3787157	0.12786	359.25	3067	0	PERIOD	INT8	26304
1005647	3787157	0.12537	359.48	3067	0	PERIOD	INT8	26304
1005697	3787157	0.12227	359.07	3067	0	PERIOD	INT8	26304
1005847	3787157	0.11476	356.61	3067	0	PERIOD	INT8	26304
1005897	3787157	0.11246	357.15	3067	0	PERIOD	INT8	26304
1005947	3787157	0.11023	357.73	3067	0	PERIOD	INT8	26304
1005997	3787157	0.10808	358.04	3067	0	PERIOD	INT8	26304
1006047	3787157	0.10599	358.37	3067	0	PERIOD	INT8	26304
1006097	3787157	0.10399	358.28	3067	0	PERIOD	INT8	26304
1006147	3787157	0.10204	358.23	3067	0	PERIOD	INT8	26304
1006197	3787157	0.10015	358.34	3067	0	PERIOD	INT8	26304
1005447	3787207	0.14641	360.45	3067	0	PERIOD	INT8	26304
1005497	3787207	0.14836	360.68	3067	0	PERIOD	INT8	26304
1005547	3787207	0.14172	360.51	3067	0	PERIOD	INT8	26304
1005597	3787207	0.14463	360.87	3067	0	PERIOD	INT8	26304
1005647	3787207	0.12997	360	3067	0	PERIOD	INT8	26304
1005697	3787207	0.1253	359.77	3067	0	PERIOD	INT8	26304
1005847	3787207	0.11523	357.56	3067	0	PERIOD	INT8	26304
1005897	3787207	0.11292	357.84	3067	0	PERIOD	INT8	26304
1005947	3787207	0.11068	358.45	3067	0	PERIOD	INT8	26304
1005997	3787207	0.10852	358.73	3067	0	PERIOD	INT8	26304
1006047	3787207	0.10684	359.3	3067	0	PERIOD	INT8	26304
1006097	3787207	0.10765	359.97	3067	0	PERIOD	INT8	26304
1006147	3787207	0.10417	359.71	3067	0	PERIOD	INT8	26304
1006197	3787207	0.10057	358.78	3067	0	PERIOD	INT8	26304
1005417	3787257	0.16825	362.17	3067	0	PERIOD	INT8	26304
1005497	3787257	0.16072	361.84	3067	0	PERIOD	INT8	26304
1005597	3787257	0.15238	361.57	3067	0	PERIOD	INT8	26304
1005647	3787257	0.14303	360.94	3067	0	PERIOD	INT8	26304
1005697	3787257	0.1368	360.68	3067	0	PERIOD	INT8	26304
1005747	3787257	0.1367	360.9	3067	0	PERIOD	INT8	26304
1005847	3787257	0.11598	359.13	3067	0	PERIOD	INT8	26304
1005897	3787257	0.11374	359.16	3067	0	PERIOD	INT8	26304
1005947	3787257	0.11631	360.12	3067	0	PERIOD	INT8	26304
1005997	3787257	0.11537	360.29	3067	0	PERIOD	INT8	26304
1006047	3787257	0.11633	360.55	3067	0	PERIOD	INT8	26304
1006097	3787257	0.11525	360.62	3067	0	PERIOD	INT8	26304
1006147	3787257	0.10805	360.15	3067	0	PERIOD	INT8	26304
1006197	3787257	0.10158	359.46	3067	0	PERIOD	INT8	26304
1005417	3787307	0.17422	363.26	3067	0	PERIOD	INT8	26304
1005497	3787307	0.1657	362.74	3067	0	PERIOD	INT8	26304
1005597	3787307	0.15685	362.39	3067	0	PERIOD	INT8	26304
1005647	3787307	0.15198	361.99	3067	0	PERIOD	INT8	26304
1005697	3787307	0.14735	361.62	3067	0	PERIOD	INT8	26304
1005747	3787307	0.14283	361.24	3067	0	PERIOD	INT8	26304
1005897	3787307	0.12734	360.72	3067	0	PERIOD	INT8	26304
1005947	3787307	0.12677	360.92	3067	0	PERIOD	INT8	26304
1005997	3787307	0.12607	361.09	3067	0	PERIOD	INT8	26304
1006047	3787307	0.12418	361.17	3067	0	PERIOD	INT8	26304
1006097	3787307	0.11929	360.95	3067	0	PERIOD	INT8	26304
1006147	3787307	0.11314	360.59	3067	0	PERIOD	INT8	26304
1006197	3787307	0.1052	359.99	3067	0	PERIOD	INT8	26304
1005421	3787374	0.18185	364.37	3067	0	PERIOD	INT8	26304
1005897	3787357	0.13686	361.8	3067	0	PERIOD	INT8	26304
1005947	3787357	0.13334	361.59	3067	0	PERIOD	INT8	26304
1005997	3787357	0.13011	361.44	3067	0	PERIOD	INT8	26304
1006047	3787357	0.12734	361.41	3067	0	PERIOD	INT8	26304
1006097	3787357	0.12465	361.38	3067	0	PERIOD	INT8	26304
1006147	3787357	0.12192	361.3	3067	0	PERIOD	INT8	26304
1005647	3787407	0.16146	363.73	3067	0	PERIOD	INT8	26304
1005697	3787407	0.15733	363.62	3067	0	PERIOD	INT8	26304
1005747	3787407	0.15251	363.27	3067	0	PERIOD	INT8	26304
1005797	3787407	0.15086	363.77	3067	0	PERIOD	INT8	26304
1005897	3787407	0.14017	362.43	3067	0	PERIOD	INT8	26304
1005947	3787407	0.13595	362	3067	0	PERIOD	INT8	26304
1005997	3787407	0.13281	361.9	3067	0	PERIOD	INT8	26304
1006047	3787407	0.12999	361.88	3067	0	PERIOD	INT8	26304
1006097	3787407	0.12727	361.86	3067	0	PERIOD	INT8	26304
1006147	3787407	0.12383	361.54	3067	0	PERIOD	INT8	26304
1006197	3787407	0.11664	360.91	3067	0	PERIOD	INT8	26304
1005747	3787457	0.15835	364.3	3067	0	PERIOD	INT8	26304
1005797	3787457	0.15684	364.77	3067	0	PERIOD	INT8	26304
1005947	3787457	0.13971	362.81	3067	0	PERIOD	INT8	26304
1005997	3787457	0.13622	362.62	3067	0	PERIOD	INT8	26304
1006047	3787457	0.13269	362.37	3067	0	PERIOD	INT8	26304
1006097	3787457	0.12944	362.18	3067	0	PERIOD	INT8	26304
1006147	3787457	0.12516	361.58	3067	0	PERIOD	INT8	26304
1006197	3787457	0.12212	361.39	3067	0	PERIOD	INT8	26304
1005697	3787507	0.16905	365.46	3067	0	PERIOD	INT8	26304
1005747	3787507	0.16656	365.81	3067	0	PERIOD	INT8	26304
1005797	3787507	0.16321	365.92	3067	0	PERIOD	INT8	26304
1005947	3787507	0.14467	363.86	3067	0	PERIOD	INT8	26304
1005997	3787507	0.14056	363.57	3067	0	PERIOD	INT8	26304
1006047	3787507	0.13642	363.2	3067	0	PERIOD	INT8	26304
1006097	3787507	0.1335	363.17	3067	0	PERIOD	INT8	26304
1006147	3787507	0.12917	362.59	3067	0	PERIOD	INT8	26304
1006197	3787507	0.12819	363.19	3067	0	PERIOD	INT8	26304
1005408	3787669	0.2148	369.01	3067	0	PERIOD	INT8	26304
1004987	3787707	0.27713	371.5	3067	0	PERIOD	INT8	26304
1005576	3787665	0.18973	366.72	3067	0	PERIOD	INT8	26304
1005738	3787686	0.18159	368.14	3067	0	PERIOD	INT8	26304
1005664	3787563	0.17653	366.15	3067	0	PERIOD	INT8	26304
1008160	3782757	0.03741	303.17	2731.43	0	PERIOD	INT8	26304

1005647	3787057	0.24404	357.76	3067	0	PERIOD	INT9	26304
1005797	3787057	0.2222	355.34	3067	0	PERIOD	INT9	26304
1005847	3787057	0.21557	355.39	3067	0	PERIOD	INT9	26304
1005897	3787057	0.20923	355.87	3067	0	PERIOD	INT9	26304
1005947	3787057	0.2032	356.17	3067	0	PERIOD	INT9	26304
1005997	3787057	0.19745	356.49	3067	0	PERIOD	INT9	26304
1006047	3787057	0.19196	356.79	3067	0	PERIOD	INT9	26304
1006097	3787057	0.18673	356.62	3067	0	PERIOD	INT9	26304
1006147	3787057	0.18172	356.75	3067	0	PERIOD	INT9	26304
1006197	3787057	0.17692	357.13	3067	0	PERIOD	INT9	26304
1005447	3787107	0.28162	358.61	3067	0	PERIOD	INT9	26304
1005497	3787107	0.28617	358.77	3067	0	PERIOD	INT9	26304
1005547	3787107	0.26205	358.59	3067	0	PERIOD	INT9	26304
1005597	3787107	0.25347	358.45	3067	0	PERIOD	INT9	26304
1005647	3787107	0.24533	358.42	3067	0	PERIOD	INT9	26304
1005697	3787107	0.2376	358.35	3067	0	PERIOD	INT9	26304
1005797	3787107	0.22341	355.9	3067	0	PERIOD	INT9	26304
1005847	3787107	0.21674	356.09	3067	0	PERIOD	INT9	26304
1005897	3787107	0.21036	356.75	3067	0	PERIOD	INT9	26304
1005947	3787107	0.20429	357.23	3067	0	PERIOD	INT9	26304
1005997	3787107	0.1985	357.68	3067	0	PERIOD	INT9	26304
1006047	3787107	0.19298	358.1	3067	0	PERIOD	INT9	26304
1006097	3787107	0.18774	357.64	3067	0	PERIOD	INT9	26304
1006147	3787107	0.1827	357.8	3067	0	PERIOD	INT9	26304
1006197	3787107	0.17787	358.01	3067	0	PERIOD	INT9	26304
1005447	3787157	0.32926	359.37	3067	0	PERIOD	INT9	26304
1005497	3787157	0.3097	359.15	3067	0	PERIOD	INT9	26304
1005547	3787157	0.30587	359.34	3067	0	PERIOD	INT9	26304
1005597	3787157	0.29364	359.25	3067	0	PERIOD	INT9	26304
1005647	3787157	0.28656	359.48	3067	0	PERIOD	INT9	26304
1005697	3787157	0.26606	359.07	3067	0	PERIOD	INT9	26304
1005847	3787157	0.21779	356.61	3067	0	PERIOD	INT9	26304
1005897	3787157	0.2114	357.15	3067	0	PERIOD	INT9	26304
1005947	3787157	0.2053	357.73	3067	0	PERIOD	INT9	26304
1005997	3787157	0.1995	358.04	3067	0	PERIOD	INT9	26304
1006047	3787157	0.19396	358.37	3067	0	PERIOD	INT9	26304
1006097	3787157	0.18868	358.28	3067	0	PERIOD	INT9	26304
1006147	3787157	0.18363	358.23	3067	0	PERIOD	INT9	26304
1006197	3787157	0.17878	358.34	3067	0	PERIOD	INT9	26304
1005447	3787207	0.34826	360.45	3067	0	PERIOD	INT9	26304
1005497	3787207	0.33889	360.68	3067	0	PERIOD	INT9	26304
1005547	3787207	0.32452	360.51	3067	0	PERIOD	INT9	26304
1005597	3787207	0.31798	360.87	3067	0	PERIOD	INT9	26304
1005647	3787207	0.29704	360	3067	0	PERIOD	INT9	26304
1005697	3787207	0.28462	359.77	3067	0	PERIOD	INT9	26304
1005847	3787207	0.21867	357.56	3067	0	PERIOD	INT9	26304
1005897	3787207	0.21229	357.84	3067	0	PERIOD	INT9	26304
1005947	3787207	0.20618	358.45	3067	0	PERIOD	INT9	26304
1005997	3787207	0.2089	358.73	3067	0	PERIOD	INT9	26304
1006047	3787207	0.22316	359.3	3067	0	PERIOD	INT9	26304
1006097	3787207	0.2226	359.97	3067	0	PERIOD	INT9	26304
1006147	3787207	0.2144	359.71	3067	0	PERIOD	INT9	26304
1006197	3787207	0.18876	358.78	3067	0	PERIOD	INT9	26304
1005417	3787257	0.37905	362.17	3067	0	PERIOD	INT9	26304
1005497	3787257	0.35399	361.84	3067	0	PERIOD	INT9	26304
1005597	3787257	0.32736	361.57	3067	0	PERIOD	INT9	26304
1005647	3787257	0.31165	360.94	3067	0	PERIOD	INT9	26304
1005697	3787257	0.29799	360.68	3067	0	PERIOD	INT9	26304
1005747	3787257	0.29087	360.9	3067	0	PERIOD	INT9	26304
1005847	3787257	0.24894	359.13	3067	0	PERIOD	INT9	26304
1005897	3787257	0.24205	359.16	3067	0	PERIOD	INT9	26304
1005947	3787257	0.24831	360.12	3067	0	PERIOD	INT9	26304
1005997	3787257	0.24211	360.29	3067	0	PERIOD	INT9	26304
1006047	3787257	0.23695	360.55	3067	0	PERIOD	INT9	26304
1006097	3787257	0.23069	360.62	3067	0	PERIOD	INT9	26304
1006147	3787257	0.22049	360.15	3067	0	PERIOD	INT9	26304
1006197	3787257	0.2084	359.46	3067	0	PERIOD	INT9	26304
1005417	3787307	0.39659	363.26	3067	0	PERIOD	INT9	26304
1005497	3787307	0.36784	362.74	3067	0	PERIOD	INT9	26304
1005597	3787307	0.33852	362.39	3067	0	PERIOD	INT9	26304
1005647	3787307	0.32311	361.99	3067	0	PERIOD	INT9	26304
1005697	3787307	0.30956	361.62	3067	0	PERIOD	INT9	26304
1005747	3787307	0.29679	361.24	3067	0	PERIOD	INT9	26304
1005897	3787307	0.26487	360.72	3067	0	PERIOD	INT9	26304
1005947	3787307	0.25907	360.92	3067	0	PERIOD	INT9	26304
1005997	3787307	0.25218	361.09	3067	0	PERIOD	INT9	26304
1006047	3787307	0.24508	361.17	3067	0	PERIOD	INT9	26304
1006097	3787307	0.23673	360.95	3067	0	PERIOD	INT9	26304
1006147	3787307	0.22673	360.59	3067	0	PERIOD	INT9	26304
1006197	3787307	0.21571	359.99	3067	0	PERIOD	INT9	26304
1005421	3787374	0.41311	364.37	3067	0	PERIOD	INT9	26304
1005897	3787357	0.27582	361.8	3067	0	PERIOD	INT9	26304
1005947	3787357	0.2661	361.59	3067	0	PERIOD	INT9	26304
1005997	3787357	0.25719	361.44	3067	0	PERIOD	INT9	26304
1006047	3787357	0.24937	361.41	3067	0	PERIOD	INT9	26304
1006097	3787357	0.24189	361.38	3067	0	PERIOD	INT9	26304
1006147	3787357	0.2345	361.3	3067	0	PERIOD	INT9	26304
1005647	3787407	0.34769	363.73	3067	0	PERIOD	INT9	26304
1005697	3787407	0.33504	363.62	3067	0	PERIOD	INT9	26304
1005747	3787407	0.32079	363.27	3067	0	PERIOD	INT9	26304
1005797	3787407	0.31483	363.77	3067	0	PERIOD	INT9	26304
1005897	3787407	0.28373	362.43	3067	0	PERIOD	INT9	26304
1005947	3787407	0.27157	362	3067	0	PERIOD	INT9	26304
1005997	3787407	0.26271	361.9	3067	0	PERIOD	INT9	26304
1006047	3787407	0.25478	361.88	3067	0	PERIOD	INT9	26304
1006097	3787407	0.24721	361.86	3067	0	PERIOD	INT9	26304
1006147	3787407	0.23841	361.54	3067	0	PERIOD	INT9	26304
1006197	3787407	0.22838	360.91	3067	0	PERIOD	INT9	26304
1005747	3787457	0.33316	364.3	3067	0	PERIOD	INT9	26304
1005797	3787457	0.32628	364.77	3067	0	PERIOD	INT9	26304
1005947	3787457	0.28113	362.81	3067	0	PERIOD	INT9	26304
1005997	3787457	0.27105	362.62	3067	0	PERIOD	INT9	26304
1006047	3787457	0.26095	362.37	3067	0	PERIOD	INT9	26304
1006097	3787457	0.2519	362.18	3067	0	PERIOD	INT9	26304
1006147	3787457	0.24106	361.58	3067	0	PERIOD	INT9	26304
1006197	3787457	0.23327	361.39	3067	0	PERIOD	INT9	26304
1005697	3787507	0.35676	365.46	3067	0	PERIOD	INT9	26304
1005747	3787507	0.34786	365.81	3067	0	PERIOD	INT9	26304
1005797	3787507	0.33757	365.92	3067	0	PERIOD	INT9	26304
1005947	3787507	0.29251	363.86	3067	0	PERIOD	INT9	26304
1005997	3787507	0.28147	363.57	3067	0	PERIOD	INT9	26304
1006047	3787507	0.27026	363.2	3067	0	PERIOD	INT9	26304
1006097	3787507	0.26218	363.17	3067	0	PERIOD	INT9	26304
1006147	3787507	0.25016	362.59	3067	0	PERIOD	INT9	26304
1006197	3787507	0.24762	363.19	3067	0	PERIOD	INT9	26304
1005408	3787669	0.46339	369.01	3067	0	PERIOD	INT9	26304
1004987	3787707	0.62467	371.5	3067	0	PERIOD	INT9	26304
1005576	3787665	0.40012	366.72	3067	0	PERIOD	INT9	26304
1005738	3787686	0.37071	368.14	3067	0	PERIOD	INT9	26304
1005664	3787563	0.37218	366.15	3067	0	PERIOD	INT9	26304
1008160	3782757	0.04793	303.17	2731.43	0	PERIOD	INT9	26304

Receptor Info				Unit Rate ug/m3																					
		concat	rec type	LOADINGD	ONSITEEQ	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7
1001046	3783928.46	1001045.9,3783928.4	RES	0.721	0.12431	0.10248	0.05887	0.09842	0.06383	0.30687	0.07753	0.06758	0.92241	0.57866	0.08611	8.87769	0.08924	0.07684	5.08104	0.08556	0.06899	0.05702	0.15269	0.11852	0.0671
999789.6	3787321.34	999789.58,3787321.	RES	0.38426	0.03116	0.05244	0.06149	0.06265	0.04027	0.09353	0.03626	0.03435	0.0778	0.05505	0.02748	0.04982	0.09929	0.02344	0.0438	0.02234	0.06924	0.05352	0.17796	0.10719	0.05143
1000040	3787321.34	1000039.58,3787321	RES	0.42237	0.03343	0.05749	0.0661	0.06971	0.0435	0.10657	0.03904	0.0368	0.08391	0.05805	0.02932	0.05259	0.10987	0.02481	0.04417	0.02343	0.07496	0.05888	0.2146	0.12303	0.05671
1003220	3786784.27	1003219.69,3786784	Parks	4.14447	0.23314	0.5108	0.24182	1.72532	0.2114	1.12815	0.18077	0.15222	0.33289	0.16248	0.09178	0.13718	1.20956	0.06459	0.11479	0.05368	0.36226	0.2047	1.50072	12.02061	0.27699
1003027	3786632.66	1003026.55,3786632	Parks	3.57522	0.22	0.45823	0.20732	1.09549	0.19104	1.6127	0.17485	0.14913	0.37265	0.18077	0.09108	0.14713	0.81221	0.06433	0.12108	0.05628	0.29786	0.1789	2.00985	3.70544	0.23836
1003076	3786888.22	1003076.46,3786888	Parks	2.97798	0.18532	0.37563	0.22762	0.94735	0.17006	1.03265	0.14994	0.12771	0.27726	0.14204	0.08128	0.11793	1.16655	0.05837	0.09847	0.04897	0.33157	0.19118	2.17541	5.9391	0.24634
1003128	3786770.92	1003127.95,3786770	Parks	3.77795	0.21531	0.47473	0.2278	1.33463	0.20285	1.18905	0.17437	0.14748	0.32774	0.16227	0.08957	0.13472	1.06768	0.06341	0.11201	0.05358	0.33472	0.19354	1.80404	6.86286	0.25903
1003273	3787036.64	1003273.44,3787036	Parks	3.30843	0.19769	0.41036	0.26757	1.03238	0.18347	0.78452	0.15835	0.13373	0.25452	0.13091	0.08184	0.11187	2.07118	0.05812	0.0946	0.04728	0.40724	0.21937	1.52966	22.88593	0.28176
1003402	3787361.94	1003402.37,3787361	RES	2.50447	0.16325	0.31469	0.31585	0.58669	0.15728	0.46693	0.13782	0.11938	0.18753	0.10269	0.06945	0.08981	19.57391	0.04974	0.07716	0.04091	0.4894	0.24535	1.45185	40.8651	0.26965
1003316	3786884.12	1003315.89,3786884	Parks	4.30933	0.23518	0.52022	0.26437	1.80281	0.20973	0.94977	0.18097	0.15181	0.30746	0.15166	0.09055	0.12995	1.60154	0.0636	0.10958	0.05176	0.40616	0.22062	1.31756	36.49771	0.29919
1000637	3784747.26	1000636.75,3784747	RES	0.7178	0.08853	0.10134	0.06112	0.10142	0.06287	0.33738	0.07422	0.06527	4.21857	0.40012	0.07642	0.72368	0.09761	0.06645	0.54271	0.05631	0.07158	0.05783	0.1976	0.13256	0.06757
999789.6	3787571.34	999789.58,3787571.	RES	0.34996	0.02857	0.04794	0.06069	0.05641	0.03727	0.08356	0.03377	0.03184	0.06681	0.04838	0.0262	0.04426	0.08948	0.02242	0.03861	0.02109	0.06279	0.04747	0.15354	0.09445	0.04703
1000040	3787571.34	1000039.58,3787571	RES	0.38336	0.03075	0.0524	0.06588	0.0624	0.04012	0.094	0.03631	0.03406	0.07146	0.05054	0.02787	0.04653	0.10745	0.02357	0.03908	0.0221	0.07338	0.05197	0.18545	0.10904	0.05141
1001290	3787571.34	1001289.58,3787571	Parks	0.57939	0.04837	0.07861	0.09862	0.09844	0.05474	0.1536	0.05017	0.04587	0.08809	0.06448	0.03584	0.05408	0.18082	0.02893	0.04704	0.02733	0.10462	0.07268	0.50683	0.20564	0.07339
1001540	3787641.63	1001539.58,3787641	RES	0.62884	0.05367	0.08512	0.10802	0.10786	0.05763	0.15973	0.05323	0.04851	0.08711	0.06225	0.0372	0.05392	0.20675	0.0299	0.04642	0.02811	0.114	0.07772	0.64161	0.23667	0.07837
1001797	3787613.51	1001796.61,3787613	Parks	0.75298	0.06096	0.10118	0.12501	0.13365	0.06654	0.19142	0.06083	0.05513	0.0965	0.06658	0.04126	0.05887	0.29444	0.03276	0.04961	0.03036	0.15043	0.09325	1.12228	0.33222	0.09373
1003013	3786800.58	1003012.54,3786800	Parks	3.28221	0.18879	0.41508	0.21434	0.98283	0.18908	1.19207	0.1605	0.13686	0.30277	0.15561	0.08465	0.1266	0.9593	0.0606	0.10457	0.05196	0.30828	0.18207	2.43891	4.33953	0.23987
1003043	3786998.36	1003043.02,3786998	Parks	2.75838	0.16707	0.35068	0.22833	0.80741	0.16519	0.80532	0.14355	0.12249	0.24174	0.13132	0.0778	0.10829	1.26301	0.05628	0.0904	0.04693	0.33021	0.18989	2.40569	5.34025	0.24192
1002540	3787571.34	1002539.58,3787571	RES	1.11013	0.08811	0.1467	0.17956	0.21378	0.08779	0.2479	0.08015	0.07197	0.11183	0.07928	0.05031	0.06544	0.60348	0.0387	0.05477	0.03291	0.21404	0.12727	2.84586	0.76537	0.13049
1003146	3787016.41	1003146,3787016.41	Parks	2.88766	0.17931	0.36191	0.24485	0.85355	0.16804	0.80949	0.14617	0.12431	0.24596	0.12929	0.07868	0.10874	1.57078	0.05648	0.09147	0.0465	0.36167	0.20229	1.99339	8.64972	0.25459
1003197	3786890.08	1003197.49,3786890	Parks	3.41177	0.20707	0.42893	0.2455	1.23929	0.18374	1.00745	0.16184	0.13675	0.29105	0.14505	0.0851	0.12266	1.39301	0.06049	0.10304	0.04988	0.36683	0.20537	1.66239	11.36363	0.26907
1003204	3786669.02	1003203.86,3786669	Parks	4.36063	0.25515	0.55069	0.2318	1.94096	0.21303	1.30654	0.19369	0.16303	0.37793	0.1813	0.0968	0.15233	1.00798	0.06749	0.12683	0.05713	0.3446	0.1988	1.42155	8.67285	0.27045
1003540	3787571.34	1003539.58,3787571	RES	2.18885	0.14033	0.27734	0.3657	0.46363	0.15321	0.35428	0.13264	0.11675	0.16114	0.09119	0.06338	0.08091	8.84276	0.04589	0.07012	0.03814	0.57159	0.25303	1.20415	3.91449	0.26718
1000667	3784508.29	1000666.69,3784508	RES	0.70196	0.09363	0.09927	0.0595	0.09834	0.06192	0.31799	0.0735	0.06457	2.04799	0.42534	0.07745	1.14292	0.09341	0.06809	0.89135	0.06026	0.06959	0.05665	0.18035	0.12577	0.06618
999789.6	3787821.34	999789.58,3787821.	RES	0.32067	0.02703	0.04411	0.05794	0.0509	0.03424	0.07423	0.0315	0.02962	0.05765	0.04232	0.02486	0.03946	0.07986	0.02118	0.03419	0.01987	0.05634	0.04341	0.13082	0.08297	0.04298
1000040	3787821.34	1000039.58,3787821	RES	0.34804	0.02921	0.04781	0.06285	0.05562	0.03653	0.0818	0.03366	0.03151	0.06089	0.04408	0.02621	0.04105	0.08969	0.0221	0.03455	0.02076	0.06184	0.0469	0.15347	0.09345	0.04635
1001290	3787821.34	1001289.58,3787821	RES	0.52831	0.04676	0.07189	0.09408	0.08797	0.04978	0.12392	0.04657	0.04279	0.07421	0.05577	0.03323	0.04741	0.15728	0.02708	0.04189	0.02559	0.09361	0.06661	0.38466	0.17492	0.06627
1001540	3787821.34	1001539.58,3787821	RES	0.58758	0.05187	0.07965	0.10435	0.09933	0.05393	0.13527	0.05044	0.04626	0.07722	0.05573	0.03528	0.04921	0.1854	0.02857	0.04279	0.02671	0.10506	0.07311	0.49863	0.20926	0.0728
1001790	3787821.34	1001789.58,3787821	SCHOOL	0.65157	0.05728	0.08795	0.11569	0.11204	0.05827	0.14512	0.05447	0.04992	0.08005	0.05591	0.03736	0.05093	0.21865	0.03006	0.04366	0.02754	0.11721	0.07986	0.6403	0.25146	0.07969
1002040	3787821.34	1002039.58,3787821	RES	0.73048	0.06304	0.09814	0.13023	0.12835	0.06366	0.15595	0.05932	0.05437	0.08362	0.0593	0.0398	0.05288	0.26732	0.03175	0.04494	0.02823	0.13342	0.08842	0.83036	0.3124	0.08843
1002540	3787821.34	1002539.58,3787821	RES	0.95399	0.07716	0.12668	0.17279	0.17493	0.07885	0.18392	0.07246	0.06623	0.09264	0.06778	0.04545	0.05689	0.46421	0.03532	0.04794	0.02963	0.18607	0.11364	1.12219	0.53713	0.11434
1002790	3787821.34	1002789.58,3787821	RES	1.09616	0.08586	0.14443	0.20188	0.2037	0.08846	0.19124	0.08048	0.07325	0.0979	0.06972	0.04781	0.05909	0.65552	0.03664	0.05062	0.03069	0.22373	0.13003	1.2596	0.72326	0.13147
1003040	3787821.34	1003039.58,3787821	RES	1.24859	0.09427	0.16323	0.23789	0.23554	0.09943	0.19807	0.08929	0.08085	0.10433	0.07123	0.04955	0.06145	0.97128	0.03756	0.05342	0.0318	0.27064	0.14895	1.32308	0.96741	0.15165
1003290	3787821.34	1003289.58,3787821	RES	1.41468	0.10147	0.18382	0.28749	0.27261	0.11345	0.21403	0.09982	0.09004	0.11343	0.07355	0.05157	0.06447	1.53301	0.03872	0.0563	0.03272	0.34101	0.17457	1.26065	1.22216	0.17906
1003540	3787821.34	1003539.58,3787821	RES	1.60297	0.11013	0.20692	0.3574	0.31565	0.13149	0.24188	0.11218	0.10144	0.12574	0.07645	0.05421	0.06832	2.29767	0.0403	0.05975	0.03403	0.45264	0.21042	1.11947	1.35384	0.21734
1000687	3783949.99	1000686.65,3783949	RES	0.64505	0.10305	0.09157	0.05474	0.08865	0.05841	0.25459	0.06985	0.06142	0.80122	0.4082	0.07644	4.56346	0.08225	0.06859	20.41529	0.07603	0.06362	0.05283	0.14269	0.10793	0.06156
1000488	3783610.7	1000487.59,3783610	RES	0.57371	0.09733	0.08157	0.0499	0.07832	0.05349	0.19992	0.06363	0.05631	0.4997	0.31467	0.07035	1.15848	0.07269	0.06405	5.50656	0.07207	0.05749	0.0484	0.11961	0.09327	0.05598
1001040	3788071.34	1001039.58,3788071	RES	0.44367	0.04079	0.06062	0.07906	0.07202	0.04285	0.09466	0.04058	0.0376	0.06158	0.04793	0.02945	0.04088	0.11927	0.02434	0.03697	0.02309	0.07631	0.05662	0.24618	0.13115	0.05558
1001290	3788071.34	1001289.58,3788071	Parks	0.48088	0.04437	0.0655	0.08518	0.07891	0.04562	0.1008	0.04316	0.03998	0.06307	0.04817	0.03083	0.04177	0.13357	0.02537	0.03743	0.02383	0.08272	0.06061	0.29036	0.14917	0.0596
1001540	3788071.34	1001539.58,3788071	RES	0.52768	0.04802	0.07162	0.09403	0.0879	0.04921	0.10786	0.0464	0.04305	0.06534	0.04771	0.03259	0.04324	0.15441	0.02667	0.03812	0.02458	0.0916	0.06589	0.34546	0.17442	0.06494
1001790	3788071.34	1001789.58,3788071	Parks	0.58033	0.05178	0.07849	0.10415	0.09839	0.05327	0.11456	0.04996	0.04646	0.06792	0.04823	0.03446	0.04481	0.18094	0.028	0.03889	0.02511	0.10197	0.07186	0.40852	0.20636	0.07106
1002040	3788071.34	1002039.58,3788071	RES	0.64926	0.05621	0.08749	0.11891	0.11205	0.0586	0.12234	0.05451	0.05077	0.07132	0.05179	0.03673	0.04679	0.22124	0.02953	0.04024	0.02563	0.11667	0.07987	0.49091	0.25178	0.07933
1002290	3788071.34	1002289.58,3788071	Parks	0.74059	0.06178	0.09929	0.14087	0.12948	0.06563	0.13455	0.06038	0.05611	0.07544	0.05666	0.03931	0.04892	0.28543	0.0312	0.04173	0.02638	0.13836	0.09093	0.57268	0.31614	0.09069
1002540	3788071.34	1002539.58,3788071	RES	0.80896	0.06735	0.10788	0.15334	0.14162	0.07079	0.13966	0.06448	0.05978	0.07698	0.05776	0.04023	0.04933	0.34165	0.03164	0.042	0.02664	0.15255	0.0982	0.58864	0.3658	0.09876
1002790	3788071.34	1002789.58,3788071	RES	0.90947	0.07316	0.12055	0.17982	0.1607	0.07913	0.14541	0.07104	0.0655	0.08102	0.0595	0.04171	0.05112	0.44988	0.03248	0.04399	0.02777	0.1808	0.11137	0.65015	0.44725	0.11283
1003040	3788071.34	1003039.58,3788071	RES	1.01167	0.07776	0.13353	0.21577	0.18299	0.08919	0.15133	0.07861	0.07225	0.08614	0.06124	0.04326	0.05337	0.6073	0.0334	0.04672	0.02875	0.21974	0.12818	0.76704	0.5444	0.13078
1003290	3788071.34	1003289.58,3788071	RES	1.10335	0.0822	0.14512	0.25993	0.20484	0.10034	0.15987	0.08626	0.07965	0.09215	0.06306	0.04494	0.05567	0.803	0.03444	0.04914	0.02933	0.26925	0.14779	0.85764	0.62013	0.1519
1003540	3788071.34	1003539.58,3788071	RES	1.23549	0.09069	0.16135	0.32959	0.23297	0.11533	0.17635	0.09583	0.08958	0.10098	0.06567	0.0474	0.05889	1.06661	0.03604	0.05197	0.03103	0.35161	0.17749	0.87083	0.69076	0.18279
1000467	3783940.53	1000467.11,3783940	RES	0.60202	0.09266	0.08542	0.05224	0.08294	0.05529	0.2255	0.06558	0.05795	0.67853	0.3379	0.0713	1.59885	0.07782	0.06422	3.84544	0.07048	0.0604	0.05033	0.1347	0.1012	0.05831
1000318	3783471.51	1000317.95,3783471	RES	0.53477	0.09134	0.07606	0.04731	0.07294	0.05064	0.17616	0.05992	0.05325	0.4078	0.26821	0.06626	0.7773	0.06798	0.0607	3.05257	0.06832	0.05423	0.04595	0.10983	0.0863	0.05289
1001040	3788321.34	1001039.58,3788321	SCHOOL	0.40701	0.03824	0.05561	0.07081	0.0656	0.03996	0.0795	0.03792	0.03545	0.05335	0.0426	0.02754	0.03644	0.10398	0.02297	0.03337	0.02164	0.06802	0.05149	0.19768	0.11508	0.05072
1001540	3788321.34	1001539.58,3788321	RES	0.47183	0.04318	0.06411	0.08286	0.07829	0.04557	0.08806	0.04271	0.04022	0.05611	0.04139	0.0302	0.03836	0.1319	0.02493	0.03423	0.02253	0.08018	0.05897	0.24706	0.14766	0.05868
1001790	3788321.34	1001789.58,3788321	RES	0.51359	0.04623	0.06958	0.0912	0.08642	0.04918	0.09197	0.04566	0.04308	0.05821	0.042	0.03171	0.03967	0.15262	0.02596	0.03482	0.02276	0.08857	0.06385	0.28137	0.1703	0.06395
1002040	3788321.34	1002039.58,3788321	RES	0.56944	0.05018	0.07686	0.10306	0.09642	0.05391	0.09675	0.04945	0.04655	0.0609	0.04516	0.03343	0.04129	0.18235	0.02709	0.03592	0.0231	0.10024	0.07037	0.31797	0.19936	0.07098
1002290	3788321.34	1002289.58,3788321	RES	0.63459	0.05475	0.08524	0.11776	0.1074	0.05939	0.10476	0.0538	0.05038	0.06347	0.04867	0.03495	0.04273	0.22182	0.02803	0.03704	0.02371	0.1149	0.07818	0.35131	0.23208	0.07944
1002540	3788321.34	1002539.58,3788321	RES	0.70199	0.05893	0.09383	0.13538	0.11915	0.06552	0.11253	0.05856	0.05452	0.06612	0.05078	0.03607	0.04393	0.27243	0.02869	0.03778	0.02465	0.13282	0.08726	0.38118	0.2675	0.08929
1002790	3788321.34	1002789.58,3788321	RES	0.75998	0.06178	0.10129	0.1556	0.13152	0.07207	0.11601	0.06344	0.0589	0.06886	0.05194	0.03687	0.04509	0.33247	0.02915	0.03891	0.02548	0.15405	0.09743	0.40088	0.30771	0.10035
1003040	3788321.34	1003039.58,3788321	RES	0.80908	0.06431	0.10758	0.18062	0.14432	0.07934	0.11883	0.06845	0.06385	0.07208	0.05289	0.03793	0.04653	0.40393	0.02981	0.0409	0.02584	0.18077	0.10955	0.44863	0.34457	0.11338
1003290	3788321.34	1003289.58,3788321	RES	0.88535	0.06909	0.11737	0.22199	0.16106	0.08935	0.12586	0.07503	0.07094	0.07712	0.05499	0.03995	0.04885	0.50488	0.03114	0.04346	0.02671	0.22267	0.12793	0.53532	0.38888	0.13223
1003540	3788321.34	1003539.58,3788321	RES	0.97349	0.077	0.12808	0.27671	0.17719	0.1004	0.13512	0.08112	0.07805	0.08283	0.05685	0.0415	0.05113	0.60502	0.03227	0.04559	0.02855	0.275	0.14963	0.60898	0.42275	0.15415
1000317	3783921.1	1000317.42,3783921	RES	0.57374	0.08654	0.0814	0.0505	0.07912	0.05323	0.20717	0.0628	0.05568	0.58987	0.29953	0.06805	1.07456	0.07472	0.06148	2.37915	0.068	0.05819	0.04863	0.12858	0.09651	0.05613
1000138	3783701.56	1000138.32,3783701	Parks	0.5273	0.08217	0.07488	0.04723	0.07245	0.04988	0.17648	0.05859	0.05218	0.43313	0.25225	0.06382	0.70551	0.06848	0.0582	1.80934	0.06479	0.05409	0.04563	0.11385	0.08717	0.05238
1001040	3788571.34	1001039.58,3788571	RES	0.367	0.0347	0.05019	0.0628	0.05915	0.03709	0.06691	0.03508	0.03334	0.0462	0.03748	0.02566	0.03247	0.09135	0.02158	0.03009	0.02008	0.06042	0.0463	0.15606	0.10019	0.04633
1001296	3788648.27	1001295.5,3788648.	RES	0.37752	0.03546	0.05158	0.06502	0.06153	0.03858	0.06626	0.03602	0.03447	0.04518	0.03512	0.02613	0.03209	0.09793	0.02191	0.02949	0.01981	0.06311	0.04772	0.15469	0.10631	0.04832
1001540	3788571.34	1001539.58,3788571	Parks	0.41884	0.03882	0.05706	0.07307	0.06907	0.04216	0.07271	0.03908	0.03728	0.04853	0.03616	0.02787	0.03418	0.11445	0.02316	0.03082	0.02051	0.07101	0.0527	0.18299	0.12463	0.05345
1001790	3788571.34	1001789.58,3788571	RES	0.45535	0.04173	0.06185	0.0805	0.07537	0.04559	0.07507	0.04169	0.03964	0.05049	0.03702	0.02911	0.03543	0.13136	0.02398	0.03141	0.02065	0.07868	0.05715	0.20666	0.14059	0.05838
1002040	3788571.34	1002039.58,3788571	RES	0.50291	0.04527	0.068	0.09071	0.08309	0.04991	0.07896	0.04505	0.04257	0.05293	0.04001	0.0304	0.0369	0.15453	0.02482	0.03239	0.0211	0.08911	0.06307	0.22469	0.15923	0.0648
1002290	3788571.34	1002289.58,3788571	RES	0.5503	0.04844	0.07409	0.10254	0.09097	0.05451	0.08544	0.04862	0.04567	0.05489	0.04287	0.03131	0.0381	0.18223	0.02538	0.03342	0.02185	0.10133	0.06974	0.24561	0.17742	0.07196
1002540	3788571.34	1002539.58,3788571	RES	0.59089	0.05046	0.07938	0.1163	0.09914	0.05935	0.09115	0.05234	0.04905	0.05678	0.04448	0.03193	0.03903	0.21371	0.02575	0.03402	0.02273	0.1157	0.07734	0.26445	0.19761	0.07994
1002790	3788571.34	1002789.58,3788571	SCHOOL	0.6205	0.05198	0.08325	0.13204	0.10738	0.06434	0.09364	0.0559	0.05265	0.0588	0.04538	0.03262	0.03984	0.24742	0.02617	0.03457	0.02317	0.13229	0.08587	0.27358	0.22149	0.08867
1003040	3788571.34	1003039.58,3788571	RES	0.66105	0.05478	0.08843	0.15472	0.11741	0.07081	0.09689	0.06007	0.05736	0.06174	0.04656	0.03404	0.04124	0.29116	0.02712	0.03625	0.02348	0.15491	0.09746	0.29642	0.24166	0.10016
1003290	3788571.34	1003289.58,3788571	RES	0.72268	0.05983	0.0963	0.18725	0.12901	0.07918	0.10189	0.06478	0.06297	0.06557	0.04826	0.03563	0.04315	0.34333	0.02828	0.03857	0.02463	0.18549	0.11284	0.3417	0.26843	0.11512
1003540	3788571.34	1003539.58,3788571	RES	0.79526	0.06665	0.10511	0.22903	0.14037	0.08856	0.10815	0.0692	0.06818	0.06985	0.05003	0.03692	0.0451	0.39523	0.02927	0.04056	0.02669	0.22275	0.13117	0.4029	0.29179	0.13249
999778.6	3783682.12	999778.55,3783682.	Parks	0.47714	0.07063	0.06772	0.044	0.06575	0.046	0.15006	0.05346	0.04792	0.33308	0.20122	0.05772	0.44787	0.06294	0.05288	0.9216	0.05849	0.05004	0.04242	0.1034	0.0791	0.04833
1000398	3783103.33	1000397.78,3783103	Parks	0.51281	0.09624	0.07308	0.04541	0.06932	0.04928	0.15783	0.05855	0.05209	0.32188	0.25004	0.06584	0.60287	0.06383	0.06091	3.21702	0.06939	0.0519	0.04439	0.09833	0.08002	0.05103
1001040	3788821.34	1001039.58,3788821	RES	0.3281	0.03134	0.04498	0.05561	0.05276	0.0345	0.05669	0.03225	0.03104	0.04014	0.03286	0.02382	0.029	0.08092	0.02018	0.02716	0.01848	0.05433	0.04183	0.12165	0.08653	0.04249
1001290	3788821.34	1001289.58,3788821	RES	0.34884	0.0331	0.04775	0.05975	0.05651	0.03673	0.05893	0.03386	0.03255	0.0411	0.03213	0.02474	0.02975	0.0895	0.02083	0.02751	0.01861	0.05878	0.04456	0.12904	0.09513	0.04553
1001540	3788821.34	1001539.58,3788821	RES	0.3726	0.03524	0.05088	0.06455	0.0604	0.03918	0.0607	0.03562	0.0341	0.0423	0.03183	0.02559	0.03061	0.09953	0.02139	0.02785	0.01861	0.06399	0.04766	0.14044	0.10416	0.04895
1001790	3788821.34	1001789.58,3788821	RES	0.40652	0.03798	0.05532	0.07161	0.06561	0.04241	0.06249	0.03815	0.03629	0.04435	0.03303	0.02663	0.03192	0.11385	0.02209	0.02855	0.01889	0.07145	0.05216	0.15722	0.11536	0.05373
1002040	3788821.34	1002039.58,3788821	RES	0.43868	0.04039	0.05948	0.07946	0.07067	0.04566	0.06514	0.04075	0.03856	0.04612	0.0355	0.02731	0.03301	0.13002	0.02252	0.02922	0.01941	0.07979	0.05706	0.16393	0.1252	0.05879
1002290	3788821.34	1002289.58,3788821	RES	0.46685	0.04187	0.06319	0.08884	0.07602	0.04914	0.07029	0.04357	0.04115	0.0476	0.03777	0.02777	0.03395	0.14818	0.0228	0.0301	0.02022	0.08959	0.06277	0.17865	0.13564	0.06447
1002540	3788821.34	1002539.58,3788821	RES	0.48836	0.04282	0.06607	0.09992	0.08176	0.05287	0.07463	0.0464	0.04403	0.04898	0.03905	0.02828	0.03474	0.16739	0.02313	0.03072	0.02084	0.10082	0.06935	0.19172	0.14991	0.07076
1002790	3788821.34	1002789.58,3788821	RES	0.51621	0.04486	0.06962	0.11506	0.08908	0.05766	0.07789	0.0496	0.04772	0.05111	0.04027	0.02948	0.03572	0.19153	0.02393	0.03124	0.02114	0.11542	0.07792	0.20123	0.16803	0.07884
1003040	3788821.34	1003039.58,3788821	RES	0.54136	0.04752	0.07297	0.13122	0.09433	0.06234	0.07953	0.05191	0.05096	0.05301	0.04094	0.03049	0.03654	0.21372	0.02465	0.03213	0.02137	0.13083	0.08676	0.21064	0.17443	0.08695
1003290	3788821.34	1003289.58,3788821	RES	0.59255	0.05255	0.07934	0.1563	0.10248	0.06925	0.08358	0.05529	0.05506	0.05609	0.04238	0.03158	0.03815	0.24311	0.02558	0.03416	0.02287	0.15334	0.09933	0.23429	0.19418	0.09891
1003540	3788821.34	1003539.58,3788821

1006396	3788063.8	1006395.82,3788063	RES	3.10478	0.51559	0.40847	1.16668	0.50589	0.44934	0.21292	0.23419	0.23177	0.15766	0.15406	0.08128	0.12589	0.31222	0.05956	0.10281	0.04742	0.76342	2.16415	0.16872	0.27412	0.9981
1006646	3788063.8	1006645.82,3788063	RES	3.12376	0.53856	0.42299	0.83062	0.49279	0.4895	0.19783	0.25846	0.23879	0.14951	0.15408	0.08211	0.12477	0.2671	0.05971	0.10103	0.04776	0.6095	2.0702	0.1593	0.25303	0.97256
1006896	3788063.8	1006895.82,3788063	RES	3.00891	0.53444	0.41912	0.62134	0.45694	0.56167	0.1827	0.29126	0.25864	0.14108	0.15161	0.0851	0.12248	0.24624	0.06063	0.09886	0.0487	0.54574	1.59518	0.14561	0.22553	0.85779
1007146	3788063.8	1007145.82,3788063	RES	2.80386	0.50829	0.39928	0.47677	0.40921	0.63067	0.16841	0.32047	0.29326	0.13274	0.14746	0.09004	0.11934	0.20959	0.06216	0.09638	0.04981	0.41035	1.14661	0.13133	0.19884	0.72111
1007396	3788063.8	1007395.82,3788063	RES	2.59143	0.46933	0.37418	0.3901	0.36762	0.66604	0.15624	0.34032	0.33642	0.12471	0.14193	0.09488	0.11516	0.20112	0.06346	0.09321	0.05105	0.37954	0.8842	0.1236	0.18301	0.61905
1007646	3788063.8	1007645.82,3788063	RES	2.36587	0.42561	0.34456	0.32926	0.3284	0.65227	0.14523	0.34908	0.38072	0.11707	0.13565	0.10108	0.11048	0.18304	0.06539	0.08976	0.05309	0.32955	0.70196	0.11591	0.16844	0.5301
1007896	3788063.8	1007895.82,3788063	RES	2.12552	0.38354	0.3114	0.27261	0.28869	0.59419	0.13456	0.34598	0.41111	0.1101	0.12938	0.11134	0.10603	0.16002	0.06904	0.08662	0.056	0.27413	0.54236	0.10568	0.15072	0.44307
1008146	3788063.8	1008145.82,3788063	RES	1.91793	0.34444	0.28178	0.23435	0.25707	0.52658	0.12532	0.33442	0.41686	0.10365	0.12274	0.12381	0.10119	0.14518	0.07257	0.08315	0.05853	0.23995	0.4424	0.09828	0.1379	0.37973
1003896	3788313.8	1003895.82,3788313	RES	1.12119	0.08539	0.14769	0.40142	0.20311	0.121	0.15722	0.0909	0.0891	0.09468	0.06038	0.04546	0.05552	0.76673	0.03458	0.04942	0.03163	0.39019	0.19538	0.64894	0.47527	0.19799
1004146	3788313.8	1004145.82,3788313	RES	1.22133	0.09108	0.1607	0.56182	0.22323	0.1388	0.17935	0.09943	0.09753	0.10532	0.06476	0.04996	0.05951	0.90541	0.03708	0.05295	0.03233	0.51367	0.24515	0.61667	0.55674	0.24032
1004396	3788313.8	1004395.82,3788313	RES	1.32797	0.105	0.1739	0.82891	0.24476	0.15798	0.20447	0.11074	0.10632	0.11727	0.0694	0.05272	0.06413	1.03312	0.03964	0.05719	0.03243	0.67843	0.31561	0.55653	0.63899	0.29194
1005466	3788217.52	1005466.18,3788217	RES	1.84221	0.21014	0.23654	17.72621	0.40109	0.26594	0.26366	0.15945	0.15638	0.16391	0.10489	0.0642	0.09749	0.99418	0.04538	0.08639	0.03909	1.48369	1.04695	0.31682	0.56232	0.61689
1005646	3788313.8	1005645.82,3788313	SCHOOL	1.76775	0.21106	0.22609	5.24036	0.37508	0.25183	0.24703	0.15125	0.15001	0.1574	0.10456	0.06293	0.09642	0.83857	0.04509	0.08526	0.03865	1.24057	0.94543	0.29282	0.50134	0.53221
1005896	3788313.8	1005895.82,3788313	RES	2.00621	0.25617	0.25241	2.90474	0.39974	0.26572	0.23688	0.15437	0.15743	0.15688	0.11557	0.06431	0.10279	0.69564	0.04725	0.08932	0.03948	1.29962	1.05438	0.25968	0.43798	0.56566
1006146	3788313.8	1006145.82,3788313	RES	2.27899	0.31485	0.28617	1.93069	0.41839	0.28248	0.22382	0.16069	0.166	0.15408	0.12588	0.06596	0.10823	0.55836	0.04938	0.09217	0.04042	1.20801	1.20665	0.22883	0.37746	0.65735
1006646	3788313.8	1006645.82,3788313	RES	2.59218	0.41756	0.34005	0.92241	0.42382	0.33102	0.19482	0.18913	0.18364	0.1437	0.13772	0.07064	0.1138	0.35627	0.05265	0.09391	0.04272	0.77681	1.39565	0.17778	0.27914	0.76519
1006896	3788313.8	1006895.82,3788313	SCHOOL	2.616	0.4402	0.35301	0.70717	0.4122	0.37254	0.18142	0.21118	0.19408	0.13702	0.13831	0.07255	0.11333	0.30884	0.05341	0.09276	0.04355	0.64528	1.34231	0.1624	0.24935	0.74773
1007146	3788313.8	1007145.82,3788313	RES	2.54679	0.4424	0.35283	0.54677	0.38668	0.43104	0.16846	0.23829	0.21315	0.1301	0.13681	0.07623	0.11179	0.26375	0.05461	0.09118	0.04442	0.52299	1.14351	0.1472	0.22123	0.68239
1007396	3788313.8	1007395.82,3788313	RES	2.42046	0.42682	0.34209	0.44317	0.35575	0.48612	0.15664	0.26301	0.24056	0.12306	0.13356	0.08035	0.10914	0.2332	0.05581	0.089	0.04534	0.43977	0.93499	0.13539	0.19955	0.60625
1007646	3788313.8	1007645.82,3788313	RES	2.26389	0.39959	0.32436	0.3761	0.32445	0.51839	0.14601	0.28121	0.27474	0.11603	0.12902	0.0844	0.10558	0.21322	0.05715	0.08623	0.04684	0.38464	0.76879	0.12656	0.18326	0.53451
1007896	3788313.8	1007895.82,3788313	SCHOOL	2.08066	0.36806	0.30097	0.31518	0.29151	0.51483	0.13596	0.2912	0.31119	0.10941	0.1242	0.09067	0.10201	0.18931	0.05974	0.08359	0.04919	0.32777	0.62025	0.11661	0.16607	0.46149
1008146	3788313.8	1008145.82,3788313	SCHOOL	1.90018	0.3359	0.27653	0.26851	0.26163	0.48372	0.12681	0.29246	0.33648	0.10317	0.11896	0.09923	0.09817	0.16929	0.06273	0.08078	0.05138	0.28258	0.50795	0.10778	0.15114	0.39917
1008302	3788027.6	1008302.49,3788027	RES	1.80693	0.32192	0.26582	0.21564	0.24056	0.48932	0.12007	0.32861	0.41832	0.09986	0.11865	0.13627	0.0981	0.13848	0.07608	0.0809	0.06107	0.2237	0.39311	0.09426	0.13101	0.34758
1003896	3788563.8	1003895.82,3788563	RES	0.89382	0.07083	0.11891	0.32215	0.15802	0.10414	0.12255	0.07605	0.07544	0.07832	0.05256	0.04109	0.04856	0.47382	0.03147	0.04357	0.02882	0.29291	0.16679	0.48329	0.31802	0.16351
1004146	3788563.8	1004145.82,3788563	RES	0.96696	0.07568	0.12832	0.44172	0.17277	0.11665	0.13693	0.08351	0.08177	0.08631	0.05602	0.04472	0.05185	0.5412	0.03387	0.0464	0.02912	0.36172	0.20432	0.50155	0.3576	0.19102
1004396	3788563.8	1004395.82,3788563	RES	1.01183	0.08594	0.13353	0.57448	0.18131	0.12498	0.15305	0.08969	0.08565	0.09421	0.05906	0.04501	0.05464	0.5942	0.03516	0.04898	0.02861	0.41545	0.24091	0.49634	0.41159	0.21166
1004646	3788563.8	1004645.82,3788563	RES	1.09518	0.09859	0.14503	0.87551	0.19729	0.13922	0.17432	0.09871	0.09482	0.10484	0.06309	0.04566	0.05884	0.67864	0.03643	0.05288	0.02905	0.49954	0.29963	0.46256	0.47873	0.2479
1004896	3788563.8	1004895.82,3788563	RES	1.13641	0.11036	0.15113	1.30732	0.21064	0.15219	0.19342	0.10186	0.10193	0.11483	0.06671	0.0462	0.06316	0.74166	0.03651	0.05698	0.02972	0.55655	0.35842	0.42303	0.52364	0.28134
1005146	3788563.8	1005145.82,3788563	RES	1.16094	0.12154	0.15417	1.96299	0.22639	0.16256	0.20799	0.10459	0.10631	0.1237	0.07095	0.04819	0.06805	0.79014	0.03651	0.06156	0.03122	0.58576	0.415	0.3831	0.53881	0.29982
1005396	3788563.8	1005395.82,3788563	RES	1.21685	0.13626	0.16046	2.49257	0.24917	0.17462	0.21678	0.11302	0.11163	0.13156	0.07687	0.05166	0.07406	0.80363	0.0377	0.06701	0.03317	0.63285	0.47853	0.3423	0.52018	0.32683
1005646	3788563.8	1005645.82,3788563	RES	1.2806	0.15449	0.16692	2.41046	0.27119	0.18074	0.21872	0.11577	0.1137	0.13614	0.08342	0.05289	0.07967	0.78109	0.03885	0.07181	0.03385	0.70071	0.51583	0.30834	0.48632	0.33331
1005896	3788563.8	1005895.82,3788563	RES	1.47081	0.1837	0.1892	1.92605	0.3026	0.2034	0.2163	0.12536	0.12836	0.141	0.09463	0.05662	0.0879	0.66411	0.04248	0.07825	0.03587	0.82038	0.61964	0.26772	0.42635	0.37205
1006146	3788563.8	1006145.82,3788563	RES	1.6585	0.21839	0.21023	1.66646	0.32424	0.21015	0.20933	0.12712	0.13207	0.14074	0.10385	0.0571	0.09328	0.5835	0.04364	0.08171	0.03622	0.89349	0.66191	0.24161	0.38313	0.40525
1006278	3788267.51	1006278.18,3788267	RES	2.52512	0.37282	0.32075	1.50132	0.43958	0.31755	0.21716	0.17705	0.18161	0.15404	0.13494	0.07004	0.1137	0.45397	0.05233	0.09537	0.04239	1.05352	1.46489	0.20479	0.33454	0.76588
1006896	3788563.8	1006895.82,3788563	RES	2.17185	0.34614	0.28539	0.75746	0.35452	0.26266	0.17728	0.15912	0.15298	0.13114	0.12388	0.063	0.10355	0.34578	0.04761	0.0863	0.0393	0.66058	0.94448	0.17343	0.262	0.58133
1007146	3788563.8	1007145.82,3788563	RES	2.21001	0.36695	0.29794	0.61151	0.34753	0.298	0.16613	0.17768	0.16352	0.12577	0.12484	0.06543	0.10345	0.30096	0.04848	0.08552	0.04	0.56381	0.94323	0.15846	0.23504	0.58235
1007396	3788563.8	1007395.82,3788563	RES	2.18245	0.3717	0.3011	0.50909	0.33197	0.34295	0.15546	0.19916	0.17884	0.11996	0.12366	0.06863	0.10207	0.26654	0.04926	0.08404	0.04046	0.48429	0.86726	0.14602	0.21282	0.55381
1007646	3788563.8	1007645.82,3788563	RES	2.09942	0.36251	0.29504	0.43177	0.30999	0.38689	0.14536	0.22001	0.20132	0.11398	0.12109	0.07206	0.09985	0.23768	0.05045	0.08216	0.04164	0.41751	0.75302	0.13501	0.19357	0.50687
1007896	3788563.8	1007895.82,3788563	RES	1.9791	0.34394	0.28195	0.36744	0.28498	0.41439	0.13591	0.23651	0.23035	0.10803	0.11768	0.0761	0.09716	0.21253	0.05231	0.08004	0.04356	0.36126	0.63707	0.12496	0.17648	0.45335
1008146	3788563.8	1008145.82,3788563	RES	1.83928	0.32109	0.2646	0.31002	0.25932	0.41717	0.12712	0.24686	0.26021	0.10235	0.11393	0.08194	0.09434	0.18902	0.05495	0.07792	0.04566	0.31171	0.53344	0.11526	0.16055	0.39995
1004146	3788813.8	1004145.82,3788813	RES	0.78377	0.06414	0.10452	0.34287	0.13824	0.09789	0.10911	0.07152	0.0695	0.07231	0.049	0.04004	0.04569	0.36228	0.03112	0.04117	0.02638	0.26559	0.17147	0.38232	0.25293	0.15264
1004396	3788813.8	1004395.82,3788813	RES	0.824	0.0728	0.10928	0.42713	0.14475	0.10368	0.11939	0.07686	0.07331	0.07813	0.05166	0.03983	0.04801	0.38906	0.03208	0.04323	0.02605	0.29636	0.19684	0.40362	0.27962	0.16604
1004646	3788813.8	1004645.82,3788813	Parks	0.86588	0.08179	0.1152	0.54197	0.15189	0.11139	0.13345	0.08039	0.07843	0.08537	0.05446	0.03949	0.05069	0.43098	0.03227	0.04574	0.02606	0.3281	0.22495	0.405	0.32296	0.18485
1004896	3788813.8	1004895.82,3788813	RES	0.89767	0.09064	0.12002	0.6977	0.16031	0.12065	0.15009	0.08159	0.08328	0.09373	0.0572	0.04009	0.05384	0.48632	0.03219	0.04875	0.02675	0.35831	0.25669	0.38936	0.37419	0.20345
1005146	3788813.8	1005145.82,3788813	RES	0.9142	0.09871	0.12226	0.84011	0.1697	0.12707	0.16588	0.08411	0.08598	0.10192	0.06015	0.04205	0.05736	0.54339	0.03228	0.05209	0.02816	0.37581	0.28516	0.36444	0.41496	0.21176
1005396	3788813.8	1005395.82,3788813	RES	0.9676	0.10891	0.12878	1.00051	0.18676	0.1382	0.17986	0.0929	0.09134	0.11087	0.0649	0.04563	0.06251	0.5905	0.03386	0.05683	0.03017	0.40879	0.32672	0.33268	0.43178	0.23607
1005646	3788813.8	1005645.82,3788813	RES	1.03672	0.123	0.13711	1.07959	0.20716	0.14907	0.18872	0.09931	0.09789	0.11853	0.07075	0.04818	0.06838	0.60661	0.03602	0.06215	0.03156	0.45272	0.36949	0.30042	0.42301	0.25336
1005896	3788813.8	1005895.82,3788813	RES	1.10693	0.13868	0.14494	1.16707	0.22676	0.15503	0.19169	0.10039	0.1018	0.12313	0.07697	0.0489	0.07375	0.59584	0.03745	0.06678	0.03202	0.5124	0.38888	0.27289	0.40153	0.25775
1006146	3788813.8	1006145.82,3788813	RES	1.24082	0.16093	0.16037	1.19412	0.24994	0.16514	0.19076	0.10461	0.10849	0.12654	0.08556	0.05048	0.08001	0.54472	0.03925	0.07169	0.03294	0.59572	0.42582	0.2451	0.3675	0.27977
1006396	3788813.8	1006395.82,3788813	RES	1.42359	0.19212	0.18216	1.00708	0.2709	0.17726	0.1861	0.11184	0.11616	0.12806	0.09531	0.05292	0.08632	0.46899	0.04121	0.07609	0.03426	0.64121	0.48303	0.21779	0.32748	0.32119
1006646	3788813.8	1006645.82,3788813	RES	1.59823	0.2283	0.20442	0.85355	0.28583	0.18714	0.17887	0.11866	0.12094	0.1269	0.10339	0.05475	0.09088	0.40492	0.04236	0.0787	0.03515	0.63445	0.54865	0.1959	0.29285	0.37063
1007146	3788813.8	1007145.82,3788813	RES	1.84426	0.29269	0.24307	0.64445	0.3002	0.21737	0.16148	0.13741	0.13154	0.12009	0.11221	0.05724	0.09481	0.31653	0.04368	0.07975	0.03649	0.54486	0.68495	0.16461	0.24013	0.45502
1007396	3788813.8	1007395.82,3788813	RES	1.89256	0.30997	0.25496	0.57552	0.29773	0.24379	0.15236	0.1514	0.13942	0.11535	0.11275	0.05921	0.09435	0.28554	0.0439	0.07871	0.03648	0.49023	0.70867	0.153	0.21981	0.46785
1007646	3788813.8	1007645.82,3788813	RES	1.88347	0.31654	0.25927	0.48137	0.28661	0.28088	0.14334	0.16989	0.15363	0.11071	0.11225	0.06246	0.09355	0.25293	0.04499	0.07772	0.03736	0.42661	0.67051	0.14085	0.19943	0.45269
1007896	3788813.8	1007895.82,3788813	RES	1.8269	0.31214	0.2559	0.40346	0.26992	0.31667	0.13467	0.18809	0.1737	0.10591	0.11063	0.06586	0.09211	0.22475	0.04669	0.07645	0.03915	0.3705	0.59976	0.12987	0.18138	0.42135
1008146	3788813.8	1008145.82,3788813	Parks	1.74067	0.29908	0.24695	0.35079	0.25125	0.33944	0.12648	0.20232	0.19718	0.10076	0.10781	0.06939	0.08978	0.20336	0.04849	0.07458	0.04082	0.32711	0.52685	0.12092	0.16669	0.38534
1008302	3788938.24	1008302.49,3788938	RES	1.62662	0.27734	0.2306	0.33884	0.23463	0.31126	0.12105	0.18907	0.18534	0.09651	0.10259	0.06649	0.08577	0.19666	0.04669	0.07153	0.03944	0.30764	0.47585	0.11799	0.16049	0.35332
1004646	3789063.8	1004645.82,3789063	RES	0.70069	0.06912	0.09381	0.36031	0.12001	0.09094	0.10467	0.06655	0.06641	0.07063	0.04752	0.0347	0.04434	0.29305	0.02883	0.04017	0.02363	0.23456	0.17355	0.3319	0.22542	0.14431
1004896	3789063.8	1004895.82,3789063	RES	0.73835	0.07641	0.0993	0.44071	0.1281	0.09924	0.11761	0.06819	0.07089	0.07766	0.05024	0.03579	0.0471	0.33015	0.02903	0.04277	0.02456	0.25763	0.19631	0.33695	0.26227	0.15678
1005146	3789063.8	1005145.82,3789063	RES	0.75647	0.08297	0.10183	0.49825	0.13504	0.10436	0.13142	0.07137	0.07304	0.08483	0.05257	0.03788	0.04984	0.37357	0.02937	0.04538	0.026	0.27161	0.21514	0.329	0.30224	0.1633
1005396	3789063.8	1005395.82,3789063	RES	0.78646	0.08974	0.10549	0.55489	0.14485	0.11036	0.14553	0.07755	0.07598	0.09262	0.05578	0.04058	0.05342	0.42129	0.03059	0.04871	0.02756	0.28753	0.23705	0.31177	0.33607	0.17876
1005646	3789063.8	1005645.82,3789063	RES	0.83489	0.09915	0.11135	0.59466	0.15832	0.11825	0.1576	0.08236	0.08096	0.10037	0.05998	0.04259	0.05795	0.46027	0.03243	0.0529	0.02867	0.30923	0.26145	0.28956	0.35324	0.19052
1005896	3789063.8	1005895.82,3789063	RES	0.8985	0.11158	0.11918	0.65713	0.17564	0.1279	0.16595	0.08599	0.08726	0.10731	0.06529	0.04424	0.06329	0.47809	0.03442	0.05776	0.02964	0.34603	0.28498	0.26546	0.35152	0.19968
1006146	3789063.8	1006145.82,3789063	RES	0.96148	0.12459	0.12637	0.74363	0.1921	0.13109	0.16918	0.08673	0.08968	0.11136	0.07069	0.04457	0.06799	0.47651	0.03522	0.06186	0.02988	0.3938	0.2955	0.24402	0.33897	0.20567
1006396	3789063.8	1006395.82,3789063	RES	1.06897	0.14266	0.13881	0.81393	0.21094	0.13618	0.1692	0.08994	0.09289	0.1142	0.07786	0.04562	0.07325	0.44995	0.03614	0.06601	0.03047	0.4564	0.31622	0.22274	0.31721	0.22379
1006646	3789063.8	1006645.82,3789063	RES	1.21377	0.16678	0.15601	0.80303	0.22887	0.144	0.1664	0.09533	0.09711	0.1155	0.08596	0.04737	0.07844	0.40804	0.03725	0.06963	0.03132	0.50383	0.35432	0.20257	0.29129	0.25459
1006896	3789063.8	1006895.82,3789063	RES	1.36885	0.19679	0.17589	0.72296	0.24345	0.15478	0.16136	0.10254	0.10282	0.11523	0.09355	0.04927	0.08292	0.36096	0.03855	0.07234	0.03245	0.51196	0.41233	0.18387	0.26435	0.29648
1007146	3789063.8	1007145.82,3789063	Parks	1.49488	0.22537	0.19386	0.66231	0.25327	0.16496	0.15472	0.10922	0.10695	0.11281	0.09841	0.05001	0.08522	0.32519	0.03906	0.07318	0.03302	0.49831	0.47339	0.16953	0.24222	0.33713
1007396	3789063.8	1007395.82,3789063	SCHOOL	1.58632	0.24919	0.20936	0.58984	0.25817	0.18065	0.14735	0.11843	0.11269	0.10954	0.10118	0.05161	0.08624	0.29245	0.03948	0.07315	0.03323	0.46448	0.52686	0.1568	0.22172	0.36858
1007646	3789063.8	1007645.82,3789063	RES	1.63559	0.266	0.22054	0.50465	0.25687	0.20552	0.13984	0.13194	0.12197	0.10619	0.10258	0.05453	0.08666	0.26084	0.04037	0.07291	0.03377	0.41746	0.54786	0.14463	0.2021	0.38123
1007896	3789063.8	1007895.82,3789063	RES	1.63947	0.27252	0.22538	0.43733	0.24958	0.23505	0.13223	0.14708	0.13374	0.10222	0.10217	0.05704	0.08592	0.23489	0.04137	0.07198	0.03487	0.37296	0.53275	0.13423	0.18521	0.37563
1008146	3789063.8	1008145.82,3789063	RES	1.60468	0.27029	0.2241	0.37885	0.23768	0.26393	0.12483	0.16224	0.15021	0.0981	0.1008	0.05979	0.08462	0.21213	0.04298	0.07079	0.03655	0.33155	0.4924	0.1248	0.17011	0.35676
1004146	3789313.8	1004145.82,3789313	RES	0.50643	0.04696	0.0683	0.19332	0.08741	0.06535	0.07278	0.052	0.04983	0.05188	0.03755	0.03084	0.03539	0.18507	0.02554	0.03247	0.02129	0.14786	0.11313	0.20001	0.14158	0.0941
1004396	3789313.8	1004395.82,3789313	RES	0.54798	0.05367	0.07352	0.22312	0.09293	0.07064	0.07859	0.05545	0.05382	0.05565	0.0393	0.0308	0.03725	0.19951	0.02604	0.034	0.0214	0.16336	0.12533	0.23141	0.15327	0.10485
1004646	3789313.8	1004645.82,3789313	RES	0.58488	0.0595	0.07872	0.25795	0.09792	0.07667	0.08517	0.05637	0.05753	0.05984	0.04188	0.031	0.03932	0.21483	0.02606	0.03578	0.02168	0.17811	0.13787	0.25923	0.16844	0.11634
1004896	3789313.8	1004895.82,3789313	RES	0.60524	0.0647	0.08183	0.29277	0.10243	0.08104	0.09315	0.05671	0.05975	0.0645	0.04401	0.03171	0.04127	0.23256	0.02598	0.03762	0.0224	0.18936	0.15033	0.27758	0.18803	0.12002
1005146	3789313.8	1005145.82,3789313	RES	0.62883	0.07039	0.08507	0.32433	0.10902	0.08567	0.10403	0.06061	0.06179	0.07057	0.04618	0.03399	0.04364	0.26215	0.02662	0.03988	0.0239	0.20279	0.16516	0.28482	0.21747	0.12739
1005396	3789313.8	1005395.82,3789313	RES	0.65259	0.07582	0.08812	0.35914	0.11603	0.09004	0.11632	0.06591	0.06427	0.07728	0.04865	0.03637	0.04637	0.29942	0.02782	0.04243	0.02529	0.21412	0.18008	0.28123	0.25063	0.13997
1005646	3789313.8	1005645.82,3789313	RES	0.6913	0.08225	0.09287	0.38646	0.12554	0.09683	0.12904	0.07011	0.06887	0.08465	0.05198	0.0382	0.04994	0.33894	0.02957	0.0457	0.02633	0.22833	0.19706	0.26971	0.2791	0.14985
1005896	3789313.8	1005895.82,3789313	RES	0.72513	0.09047	0.09689	0.40177	0.13532	0.10135	0.13884	0.07134	0.07217	0.09077	0.05525	0.03888	0.05353	0.37069	0.03077	0.04906	0.02676	0.2429	0.20644	0.25449	0.29515	0.1522
1006896	3789313.8	1006895.82,3789313	RES	1.06981	0.14923	0.1384	0.59413	0.19792	0.12553	0.14992	0.08593	0.08685	0.10592	0.07939	0.0442	0.07291	0.3443	0.03502	0.06506	0.02973	0.40028	0.28642	0.18452	0.25507	0.21441
1006358	3786809.9	1006357.63,3786809	RES	4.14046	1.02843	0.6586	0.54057	0.50606	7.93207	0.18281	1.19133	2.21394	0.16807	0.21956	0.21471	0.17002	0.24741	0.12712	0.13138	0.09109	0.53074	1.19934	0.11602	0.18152	1.06856
1006668	3786808.31	1006668.06,3786808	RES	3.16702	0.76283	0.50263	0.42345	0.3653	2.11252	0.16109	0.9675	2.05244	0.15144	0.19797	0.23976	0.15575	0.20411	0.1305	0.12217	0.09417	0.39979	0.86502	0.1028	0.15484	0.69332
1008093	3786916.78	1008093.17,3786916	RES	1.45004	0.29291	0.22379	0.17871	0.15948	0.36254	0.1036	0.38873	0.53926	0.10083	0.12789	0.33268	0.10647	0.1063	0.18075	0.08795	0.13133	0.16301	0.25759	0.06591	0.08932	0.22022
1006304	3787029.68	1006303.56,3787029	RES	4.52427	1.09488	0.71795	0.68531	0.56207	4.86194	0.19896	1.03745	1.22167	0.17271	0.21771	0.17072	0.16845	0.2723	0.10834	0.1301	0.0793	0.63936	1.90384	0.12206	0.19432	1.34308
1006554	3787029.68	1006553.56,3787029	RES	3.80302	0.88844	0.60875	0.53847	0.43177	3.26748	0.18112	0.94235	1.33514	0.15936	0.20268	0.17925	0.15848	0.23027	0.10958	0.1235	0.08048	0.48944	1.31704	0.11033	0.16987	0.90391
1006804	3

999978.2	3786405.71	999978.16,3786405.	RES	0.61711	0.0475	0.0853	0.06173	0.09327	0.05763	0.1734	0.0542	0.05058	0.16309	0.09293	0.03614	0.09115	0.10175	0.02945	0.07822	0.02875	0.07097	0.05638	0.23012	0.13433	0.06408
1000228	3786405.71	1000228.16,3786405	RES	0.67311	0.05182	0.09279	0.06625	0.1029	0.06181	0.20213	0.05798	0.05387	0.18171	0.10278	0.03833	0.09667	0.11238	0.03109	0.07872	0.03032	0.07677	0.06034	0.27254	0.15145	0.06902
1000381	3786405.71	1000380.9,3786405.	RES	0.71448	0.0548	0.09854	0.06927	0.10963	0.0646	0.2249	0.06075	0.05636	0.19423	0.10945	0.03992	0.10017	0.11977	0.03225	0.08058	0.0314	0.0807	0.06297	0.30492	0.16368	0.07234
1002142	3784759.69	1002142.05,3784759	RES	1.36242	0.22711	0.19305	0.09076	0.18858	0.10059	2.27549	0.129	0.10767	6.60212	9.60787	0.13638	1.60456	0.15667	0.10998	0.72485	0.09274	0.11225	0.08715	0.28854	0.23501	0.10803
999728.2	3786655.71	999728.16,3786655.	RES	0.52779	0.04056	0.07155	0.05865	0.08509	0.05388	0.13238	0.04604	0.04311	0.12158	0.07504	0.03175	0.07265	0.09453	0.02643	0.06503	0.02586	0.06676	0.05342	0.20184	0.12177	0.06008
999978.2	3786655.71	999978.16,3786655.	RES	0.5819	0.04385	0.07892	0.06282	0.09335	0.05763	0.15447	0.05013	0.04668	0.13503	0.083	0.03394	0.07785	0.10402	0.02807	0.06642	0.02737	0.07203	0.05704	0.23633	0.13638	0.06453
1000228	3786655.71	1000228.16,3786655	RES	0.6286	0.04757	0.08491	0.06753	0.10298	0.0618	0.17648	0.05277	0.04913	0.14659	0.08974	0.03581	0.0812	0.11523	0.0295	0.06636	0.02864	0.07804	0.06111	0.28164	0.15414	0.06956
1000381	3786655.71	1000380.9,3786655.	RES	0.66546	0.05012	0.08968	0.07068	0.10974	0.0646	0.19463	0.05507	0.0512	0.15431	0.09404	0.03722	0.08362	0.12306	0.03056	0.06804	0.02955	0.08212	0.06383	0.31662	0.16688	0.07295
1002142	3785009.69	1002142.05,3785009	RES	1.46102	0.21693	0.2062	0.09627	0.20756	0.10477	5.42383	0.13334	0.1113	12.46149	4.46036	0.12833	0.95928	0.1743	0.09201	0.55066	0.08136	0.12003	0.09153	0.35541	0.27223	0.11387
999978.2	3786905.71	999978.16,3786905.	RES	0.51383	0.03983	0.06997	0.06376	0.08942	0.05085	0.13376	0.04517	0.04259	0.11231	0.0733	0.03193	0.06658	0.10576	0.02671	0.05666	0.02585	0.07284	0.05755	0.23886	0.1366	0.06363
1000228	3786905.71	1000228.16,3786905	RES	0.54581	0.04289	0.07381	0.06864	0.09154	0.05317	0.14915	0.04735	0.04458	0.11933	0.07713	0.03356	0.06867	0.11743	0.02796	0.05648	0.02687	0.07902	0.0617	0.28347	0.15268	0.06764
1000381	3786905.71	1000380.9,3786905.	RES	0.58119	0.04502	0.07849	0.0719	0.09822	0.05595	0.16442	0.0497	0.04666	0.12498	0.0801	0.03498	0.07086	0.12559	0.02904	0.0584	0.02772	0.0832	0.06447	0.3216	0.16604	0.07125
1002142	3785259.69	1002142.05,3785259	RES	1.556	0.2036	0.21864	0.10193	0.22778	0.10871	7.47444	0.13691	0.11449	3.48191	1.60351	0.11954	0.6042	0.19425	0.08123	0.39113	0.07383	0.12806	0.09588	0.45069	0.31685	0.11961
999978.2	3787155.71	999978.16,3787155.	RES	0.44902	0.03543	0.06098	0.06453	0.07462	0.04555	0.11372	0.04076	0.03855	0.09327	0.06345	0.03	0.0571	0.10684	0.02533	0.04847	0.02421	0.07335	0.05786	0.22366	0.128	0.05935
1000381	3787155.71	1000380.9,3787155.	RES	0.51194	0.03976	0.0693	0.07289	0.08645	0.05061	0.13935	0.04522	0.04246	0.10245	0.06798	0.03298	0.0608	0.12717	0.02753	0.05074	0.02594	0.08388	0.06487	0.29868	0.1558	0.06679
1008119	3783581.83	1008118.71,3783581	RES	0.63126	0.04627	0.09336	0.06885	0.07747	0.10784	0.05315	0.12406	0.12977	0.04749	0.05936	0.18	0.05117	0.05913	0.26601	0.0467	0.24265	0.0717	0.08265	0.04615	0.05623	0.087
1007700	3783548.62	1007700.34,3783548	RES	0.70448	0.05299	0.10449	0.07305	0.08529	0.11745	0.05861	0.14143	0.14466	0.05224	0.06628	0.22286	0.05659	0.06384	0.35661	0.05073	0.31698	0.07703	0.08777	0.05005	0.06124	0.09425
1007624	3783867.51	1007624.11,3783867	RES	0.78485	0.05791	0.11668	0.08133	0.09469	0.13566	0.06205	0.16366	0.16991	0.0547	0.06986	0.25857	0.05924	0.06975	0.43118	0.05651	0.40372	0.08575	0.09917	0.05326	0.06619	0.1066
1007820	3783997.06	1007820.27,3783997	RES	0.76205	0.05476	0.11316	0.08166	0.0927	0.13564	0.05982	0.15847	0.16814	0.05268	0.06683	0.23719	0.05756	0.06877	0.37844	0.05641	0.37493	0.08539	0.10006	0.05192	0.06466	0.10614
1007402	3781920.93	1007401.89,3781920	RES	0.48564	0.04343	0.07147	0.04911	0.05942	0.07046	0.04976	0.08559	0.08303	0.04733	0.05948	0.13347	0.05249	0.04677	0.18469	0.04589	0.21221	0.05232	0.05584	0.04079	0.04696	0.06071
1007322	3781814.63	1007322.34,3781814	RES	0.47898	0.04438	0.07047	0.04823	0.05862	0.06884	0.04972	0.08383	0.081	0.04753	0.05978	0.13075	0.0529	0.04623	0.17947	0.04632	0.20978	0.05147	0.05466	0.0406	0.04658	0.05955
1006087	3781794.7	1006086.8,3781794.	RES	0.56505	0.06891	0.08322	0.05134	0.06789	0.07368	0.06323	0.09547	0.08791	0.06233	0.08202	0.16497	0.07237	0.05271	0.22331	0.06234	0.33441	0.05625	0.05753	0.0486	0.05499	0.06463
1008325	3782754.88	1008324.66,3782754	RES	0.49703	0.03787	0.07319	0.05416	0.06145	0.07946	0.04625	0.09141	0.09315	0.04243	0.0523	0.13136	0.04576	0.04835	0.18229	0.04012	0.17485	0.05649	0.06319	0.03977	0.04695	0.06657
1008514	3783060.48	1008514.18,3783060	RES	0.50871	0.03801	0.07492	0.0567	0.06309	0.0838	0.04601	0.09471	0.09805	0.04183	0.0514	0.13224	0.04493	0.04961	0.1823	0.03944	0.16903	0.05876	0.06665	0.04003	0.04767	0.0696
1007767	3782967.47	1007766.95,3782967	RES	0.59399	0.04556	0.08779	0.06157	0.07233	0.09397	0.05361	0.11278	0.11311	0.04883	0.06143	0.17618	0.053	0.05545	0.26471	0.04582	0.25379	0.06498	0.07237	0.04531	0.05407	0.0777
1007923	3783023.94	1007923.24,3783023	RES	0.58043	0.04427	0.08574	0.06117	0.07095	0.09306	0.05211	0.11016	0.11149	0.04737	0.05929	0.16767	0.05127	0.0546	0.24778	0.04447	0.23341	0.06429	0.07203	0.04437	0.05301	0.07684
1008123	3783020.62	1008122.72,3783020	RES	0.55302	0.04199	0.0816	0.05943	0.06795	0.08949	0.04982	0.1042	0.10633	0.04531	0.05633	0.15369	0.04891	0.0527	0.22123	0.04261	0.20708	0.06217	0.06994	0.04274	0.05099	0.07406
1008070	3783469.07	1008069.92,3783469	RES	0.623	0.04625	0.09213	0.06731	0.07633	0.10491	0.05309	0.12169	0.12627	0.04758	0.0595	0.17898	0.05131	0.05831	0.26553	0.04581	0.23681	0.07027	0.08049	0.0459	0.05572	0.08503
1007597	3782575.67	1007597.19,3782575	RES	0.55659	0.04406	0.08215	0.05675	0.06775	0.08467	0.05278	0.10272	0.10127	0.04883	0.06155	0.16285	0.0534	0.05237	0.23924	0.04622	0.24927	0.06018	0.06581	0.04396	0.05172	0.07116
1007445	3782685.29	1007444.56,3782685	RES	0.59225	0.04735	0.08753	0.05941	0.07171	0.08979	0.05548	0.11053	0.10833	0.05115	0.06493	0.18059	0.05602	0.05495	0.27296	0.04824	0.28584	0.06325	0.06905	0.04597	0.05433	0.07516
1007588	3782638.79	1007587.57,3782638	RES	0.56716	0.04472	0.08375	0.05775	0.06896	0.08658	0.05337	0.10522	0.1038	0.04926	0.06215	0.16757	0.05383	0.05317	0.2482	0.04654	0.2564	0.06125	0.06709	0.04448	0.05246	0.07258
1007681	3782864.67	1007680.75,3782864	RES	0.58998	0.04557	0.08719	0.0606	0.07174	0.09209	0.05394	0.11132	0.11085	0.04932	0.06218	0.17611	0.05367	0.05503	0.26482	0.04636	0.26033	0.0641	0.07095	0.04532	0.05389	0.07646
1007701	3782721.83	1007700.85,3782721	RES	0.56577	0.04393	0.08354	0.05823	0.06893	0.0875	0.05266	0.10546	0.10477	0.04842	0.0609	0.16554	0.05275	0.05318	0.24457	0.04567	0.24581	0.06159	0.06787	0.04417	0.05224	0.07309
1008020	3782555.74	1008019.92,3782555	RES	0.50658	0.03897	0.07464	0.05369	0.06228	0.07883	0.04807	0.09268	0.09295	0.04442	0.05518	0.13832	0.04822	0.0488	0.19507	0.04213	0.19495	0.0564	0.06231	0.04074	0.04783	0.06635
1008518	3782791.59	1008518.37,3782791	RES	0.48024	0.03639	0.07066	0.05321	0.05961	0.0775	0.04463	0.088	0.09029	0.04091	0.05015	0.12345	0.04399	0.04717	0.16848	0.0387	0.16008	0.05526	0.06208	0.03866	0.04563	0.065
1007617	3782080.9	1007617.12,3782080	RES	0.48755	0.04062	0.07177	0.05007	0.05974	0.07223	0.04887	0.08681	0.08508	0.04607	0.05765	0.1336	0.05073	0.047	0.18603	0.04433	0.2048	0.05307	0.05725	0.04048	0.04685	0.06182
1007737	3782340	1007736.88,3782340	RES	0.50882	0.04041	0.07497	0.05264	0.0623	0.07696	0.04952	0.09212	0.09101	0.04619	0.05776	0.14163	0.05054	0.04875	0.20067	0.04404	0.21192	0.05565	0.06067	0.04135	0.04824	0.06525
1007840	3782359.93	1007840.03,3782359	RES	0.50108	0.0393	0.07381	0.0523	0.06147	0.07632	0.04861	0.09073	0.09003	0.04527	0.05644	0.1378	0.04943	0.04821	0.1941	0.04314	0.20207	0.05516	0.06034	0.04077	0.04759	0.06466
1007883	3782552.59	1007883.38,3782552	RES	0.52104	0.04032	0.07681	0.05456	0.06387	0.0805	0.04946	0.09556	0.09533	0.04573	0.05706	0.14524	0.04976	0.04984	0.20733	0.04335	0.20973	0.05748	0.06331	0.04169	0.04897	0.06773
1008006	3782163.94	1008006.46,3782163	RES	0.46293	0.03622	0.06809	0.04901	0.0571	0.07033	0.04576	0.0826	0.08219	0.04286	0.05304	0.12213	0.04677	0.04524	0.1674	0.04108	0.17492	0.05153	0.05629	0.03854	0.04469	0.05999
1008110	3782263.6	1008109.61,3782263	RES	0.46469	0.03594	0.06835	0.04959	0.05738	0.07133	0.04545	0.08331	0.08332	0.0424	0.05236	0.12214	0.04612	0.04546	0.16745	0.04052	0.17169	0.05203	0.05711	0.03848	0.04474	0.06067
1008246	3782286.85	1008245.98,3782286	RES	0.45489	0.03498	0.06688	0.04906	0.05631	0.07033	0.04437	0.08148	0.08188	0.04134	0.05085	0.11773	0.04485	0.04475	0.16012	0.03948	0.1621	0.05134	0.05653	0.03777	0.04393	0.05982
1005447	3786756.96	1005446.51,3786756	RES	11.1409	2.66113	1.70861	0.90012	7.47362	26.68315	0.28453	10.01383	1.51124	0.23665	0.29199	0.19586	0.21505	0.50164	0.11305	0.16038	0.08454	1.30564	1.39924	0.17525	0.32206	53.96128
1005497	3786756.96	1005496.51,3786756	RES	10.59166	2.55176	1.64186	0.88882	4.79262	35.91392	0.27747	7.40556	1.58738	0.23213	0.28867	0.19798	0.21301	0.47849	0.1138	0.15892	0.08542	1.24851	1.4353	0.17073	0.31003	20.76213
1005547	3786756.96	1005546.51,3786756	RES	9.97922	2.44037	1.55486	0.87434	3.36541	41.96558	0.26937	5.58661	1.68923	0.2274	0.28493	0.20096	0.2108	0.45667	0.11514	0.15745	0.0866	1.19011	1.46451	0.16639	0.29868	12.09915
1005697	3786756.96	1005696.51,3786756	RES	7.80589	2.1024	1.189	0.81671	1.71392	55.04515	0.24237	3.1738	2.06271	0.21295	0.27224	0.21088	0.20342	0.39904	0.12083	0.15283	0.09052	1.01825	1.50904	0.15431	0.26824	4.99518
1005747	3786756.96	1005746.51,3786756	RES	7.21677	1.99253	1.11673	0.79492	1.46587	59.69601	0.23549	2.77112	2.15447	0.20869	0.26814	0.21255	0.20095	0.38239	0.12225	0.15125	0.09125	0.96529	1.51074	0.15062	0.25924	4.10509
1005797	3786756.96	1005796.51,3786756	RES	6.70089	1.88568	1.04497	0.77169	1.278	64.90561	0.22827	2.46224	2.25564	0.20433	0.26381	0.21463	0.19838	0.36671	0.12398	0.14964	0.0921	0.91426	1.50454	0.14706	0.25069	3.45477
1005847	3786756.96	1005846.51,3786756	RES	6.34205	1.78295	0.99159	0.74838	1.13118	70.78367	0.22284	2.21702	2.32271	0.20053	0.25985	0.21526	0.19592	0.35215	0.12505	0.14806	0.09244	0.86644	1.49281	0.14366	0.24264	2.96305
1005897	3786756.96	1005896.51,3786756	RES	6.00863	1.6847	0.94024	0.72458	1.0131	77.57269	0.21764	2.02444	2.38418	0.19683	0.25588	0.2158	0.19344	0.33847	0.12609	0.14647	0.0927	0.82113	1.47444	0.14038	0.235	2.57743
1005947	3786756.96	1005946.51,3786756	RES	5.78799	1.59145	0.90176	0.7008	0.91614	85.64295	0.21333	1.87016	2.43003	0.19341	0.25205	0.21582	0.19099	0.32566	0.12682	0.14489	0.09274	0.7786	1.45044	0.13724	0.22777	2.26825
1005997	3786756.96	1005996.51,3786756	RES	5.60706	1.50325	0.86026	0.67689	0.83503	95.25729	0.20894	1.74529	2.47491	0.18999	0.24816	0.21616	0.18852	0.31356	0.12763	0.1433	0.09283	0.73844	1.42057	0.1342	0.22088	2.01481
1006047	3786756.96	1006046.51,3786756	RES	5.46386	1.42023	0.84185	0.65331	0.76622	107.0951	0.20516	1.64344	2.50842	0.18677	0.24436	0.21634	0.18607	0.30219	0.12822	0.14172	0.09278	0.70085	1.38612	0.13128	0.21434	1.80427
1006097	3786756.96	1006096.51,3786756	RES	5.22333	1.34225	0.81947	0.62988	0.70706	95.79565	0.20073	1.55658	2.5419	0.18348	0.24043	0.21725	0.18357	0.29141	0.129	0.14012	0.09293	0.66541	1.34699	0.12846	0.20809	1.62655
1006147	3786756.96	1006146.51,3786756	RES	4.98255	1.26925	0.79367	0.607	0.65571	74.4289	0.19673	1.48263	2.56458	0.18031	0.23657	0.21827	0.18109	0.28124	0.12963	0.13853	0.09302	0.63228	1.30466	0.12574	0.20214	1.47528
1006197	3786756.96	1006196.51,3786756	RES	4.73159	1.201	0.75345	0.58454	0.61071	68.08014	0.1923	1.41078	2.58031	0.17709	0.23263	0.22006	0.17858	0.27159	0.13044	0.13694	0.09332	0.60115	1.25929	0.12311	0.19645	1.345
1005447	3786806.96	1005446.51,3786806	RES	10.64378	2.5158	1.60479	0.9787	5.15797	13.33945	0.28756	4.92497	1.33302	0.23636	0.28666	0.18673	0.21186	0.51697	0.10922	0.15862	0.08207	1.42729	1.53707	0.17676	0.3264	56.61272
1005497	3786806.96	1005496.51,3786806	RES	10.14221	2.42472	1.54815	0.96505	4.03422	16.77264	0.28039	4.59793	1.3988	0.23184	0.28369	0.189	0.21002	0.49223	0.11006	0.15728	0.083	1.35889	1.58082	0.17217	0.31408	24.08993
1005547	3786806.96	1005546.51,3786806	RES	9.58947	2.33171	1.47334	0.94768	3.14657	19.68015	0.27181	4.0626	1.48538	0.22714	0.2803	0.19199	0.208	0.46903	0.11143	0.15591	0.08421	1.28957	1.61654	0.16776	0.30247	14.21897
1005597	3786806.96	1005596.51,3786806	RES	9.12203	2.23683	1.41201	0.92828	2.51295	21.91285	0.26483	3.5223	1.55073	0.2228	0.27697	0.19382	0.20596	0.44759	0.1124	0.15449	0.08499	1.22215	1.64567	0.16355	0.29156	9.70415
1005697	3786806.96	1005696.51,3786806	RES	7.47857	2.04348	1.13474	0.8786	1.73627	25.38138	0.24295	2.7559	1.81534	0.21255	0.26835	0.20238	0.20107	0.4081	0.11741	0.15154	0.08835	1.08824	1.67114	0.15551	0.27136	5.60271
1005747	3786806.96	1005746.51,3786806	RES	7.05965	1.94738	1.07867	0.85325	1.49281	26.78601	0.23679	2.45727	1.87791	0.2085	0.26469	0.20353	0.19882	0.39071	0.11856	0.15005	0.08891	1.02778	1.67448	0.15178	0.26219	4.54507
1005797	3786806.96	1005796.51,3786806	RES	6.64898	1.85264	1.0224	0.82667	1.30483	28.09272	0.23079	2.21675	1.93819	0.20453	0.26094	0.20456	0.19651	0.37444	0.11974	0.14855	0.0894	0.97027	1.66898	0.14819	0.25352	3.78481
1005847	3786806.96	1005846.51,3786806	RES	6.38363	1.76019	0.9767	0.79955	1.15599	29.33337	0.22561	2.02004	1.98717	0.20079	0.25726	0.20509	0.19421	0.35925	0.12073	0.14704	0.0897	0.91615	1.65546	0.14474	0.24532	3.21561
1005897	3786806.96	1005896.51,3786806	RES	6.19747	1.67069	0.93602	0.77222	1.0355	30.53942	0.2208	1.86104	2.02573	0.19726	0.25364	0.2052	0.19191	0.34504	0.12153	0.14553	0.08982	0.86543	1.63427	0.14143	0.23755	2.77532
1005947	3786806.96	1005946.51,3786806	RES	6.0429	1.58461	0.9169	0.74485	0.9361	31.69235	0.21667	1.73217	2.05894	0.19387	0.25004	0.20516	0.1896	0.33172	0.12222	0.14401	0.08984	0.81793	1.6057	0.13825	0.23018	2.42567
1005997	3786806.96	1005996.51,3786806	RES	5.75435	1.50228	0.89539	0.71739	0.85275	32.76054	0.21182	1.62663	2.09893	0.1904	0.24627	0.2057	0.18723	0.31914	0.12312	0.14248	0.09001	0.77326	1.56962	0.13518	0.22316	2.14169
1006047	3786806.96	1006046.51,3786806	RES	5.49956	1.42398	0.87113	0.6905	0.78197	33.64154	0.20765	1.53931	2.12937	0.18713	0.2426	0.20603	0.18487	0.30733	0.1238	0.14095	0.09005	0.73172	1.52806	0.13222	0.2165	1.90792
1006097	3786806.96	1006096.51,3786806	RES	5.24218	1.34978	0.83066	0.66403	0.72111	34.12754	0.2033	1.46469	2.16066	0.18384	0.23884	0.20685	0.18248	0.29618	0.12457	0.13941	0.0902	0.69289	1.48116	0.12936	0.21014	1.71232
1006147	3786806.96	1006146.51,3786806	RES	5.03384	1.27978	0.79906	0.63851	0.66829	33.62914	0.19961	1.40737	2.18168	0.18079	0.23523	0.20739	0.18014	0.2857	0.12499	0.13788	0.09017	0.65692	1.43094	0.12661	0.2041	1.54719
1006197	3786806.96	1006196.51,3786806	RES	4.78858	1.21383	0.7603	0.61346	0.622	30.44793	0.19513	1.3447	2.20533	0.17759	0.23143	0.20896	0.17772	0.27574	0.12577	0.13634	0.09045	0.62317	1.37684	0.12395	0.19832	1.40571
1005447	3786856.96	1005446.51,3786856	RES	10.17967	2.3695	1.51285	1.06982	3.90679	8.84959	0.29104	3.18763	1.17848	0.23601	0.28111	0.17799	0.20854	0.5326	0.10544	0.15678	0.07959	1.56773	1.69774	0.17827	0.33073	55.90348
1005497	3786856.96	1005496.51,3786856	RES	9.74002	2.29443	1.46291	1.05337	3.32591	10.54065	0.28383	3.11096	1.23164	0.23158	0.27855	0.18016	0.20691	0.50624	0.10625	0.15554	0.0805	1.48546	1.75157	0.17362	0.31814	25.43762
1005547	3786856.96	1005546.51,3786856	RES	9.2269	2.21776	1.39762	1.03233	2.79674	12.13355	0.27481	2.97304	1.30439	0.22693	0.27554	0.1831	0.2051	0.48162	0.10762	0.15427	0.08171	1.4026	1.79566	0.16915	0.30627	15.51604
1005597	3786856.96	1005596.51,3786856	RES	8.79559	2.13864	1.34387	1.00867	2.35156	13.50687	0.26744	2.75436	1.36288	0.22258	0.27252	0.18511	0.20323	0.4589	0.10869	0.15296	0.08257	1.32243	1.83148	0.16487	0.29513	10.70942
1005747	3786856.96	1005746.51,3786856	RES	7.12242	1.8918	1.05327	0.91925	1.48861	16.50072	0.23944	2.14684	1.63507	0.20855	0.2613	0.19423	0.19666	0.39918	0.11458	0.14881	0.08634	1.09638	1.86928	0.15295	0.26518	4.95732
1005797	3786856.96	1005796.51,3786856	RES	6.69476	1.80883	0.99797	0.88772	1.31068	17.19174	0.23295	1.97255	1.68665	0.20456	0.25777	0.19542	0.19449	0.38215	0.11583	0.14738	0.0869	1.03042	1.86293	0.14932	0.25634	4.09883
1005847	3786856.96	1005846.51,3786856	RES	6.45066	1.7268	0.95986	0.85603	1.16645	17.76856	0.22794	1.82117	1.72078	0.20091	0.2544	0.19578	0.19236	0.36634	0.11671	0.14594	0.08714	0.96914	1.84736	0.14583	0.24798	3.45968
1005897	3786856.96	1005896.51,3786856	RES	6.24871	1.64632	0.95678	0.82422	1.04778	18.24681	0.22332	1.69457	1.74871	0.19741	0.25103	0.19589	0.1902	0.35156	0.11748	0.14451	0.08725	0.91205	1.82211	0.14248	0.24008	2.96781
1005947	3786856.96	1005946.51,3786856	RES	5.99165	1.56795	0.93905	0.79255	0.94879	18.61419	0.21891	1.59256	1.77398	0.19402	0.24762	0.19594	0.18802	0.33771	0.11819	0.14305	0.0873	0.85893	1.78763	0.13926	0.23257	2.57957
1005997	3786856.96	1005996.51,3786856	RES	5.71493	1.49213	0.89775	0.76106	0.86516	18.84186	0.21402	1.50227	1.80537	0.19058	0.24407	0.19643	0.18577	0.32467	0.11907	0.14158	0.08748	0.8094	1.74411	0.13614	0.22543	2.26643
1006047	3786856.96	1006046.51,3786856	RES	5.48301	1.41928	0.86413	0.73048	0.79376	18.84549	0.20989	1.43338	1.82841	0.18734	0.2406	0.19665	0.18355	0.31245	0.1197	0.14012	0.0875	0.76368	1.69402	0.13315	0.21865	2.01029
1006097	3786856.96	1006096.51,3786856	RES	5.25576	1.3496	0.82998	0.70069	0.73216	18.50742	0.20578	1.37191	1.85251	0.18416	0.2371	0.19713	0.18129	0.30095	0.12031	0.13864	0.08755	0.72128	1.63777	0.13027	0.2122	1.79737
1006147	3786856.96	1006146.51,3786856	RES	5.03452	1.28323	0.79752	0.67187	0.67853	17.59459	0.20177	1.31889	1.87559	0.18104	0.23357	0.19785	0.17903	0.29011	0.12087	0.13716	0.08763	0.68202	1.57679	0.12748	0.20605	1.61824
1006197	3786856.96	1006196.51,3786856	RES	4.812	1.22023	0.76282	0.64401	0.63146	15.79282	0.19764	1.27109	1.89879	0.17793	0.23	0.199	0.17673	0.27987	0.12149	0.13567	0.08781	0.6456	1.51213	0.12479	0.20019	1.46585
1005447	3786906.96	1005446.51,3786906	RES	9.80269	2.22267	1.43304	1.17717	3.14243	6.57348	0.29576	2.27601	1.0357	0.23575	0.27547	0.1691	0.2051	0.54862	0.10144	0.15483	0.07691	1.73206	1.88776	0.1798	0.33504	54.42177
1005497	3786906.96	1005496.51,3786906	RES	9.33644

1005647	3787056.96	1005646.51,378705	RES	7.32041	1.67742	1.08947	1.42245	1.47767	4.41823	0.27292	1.20706	0.86956	0.21716	0.25097	0.15551	0.1899	0.4796	0.09555	0.14504	0.07376	1.71501	3.11976	0.16582	0.29773	9.15879
1005797	3787056.96	1005796.51,378705	RES	6.28125	1.56083	0.94151	1.21732	1.16027	5.42759	0.24551	1.17591	1.00139	0.20462	0.24368	0.16233	0.18549	0.41363	0.10073	0.142	0.07692	1.32108	3.14996	0.15384	0.26748	4.88799
1005847	3787056.96	1005846.51,378705	RES	6.06726	1.51688	0.91581	1.15323	1.07029	5.55559	0.23988	1.14572	1.01757	0.20109	0.24134	0.16286	0.18396	0.39513	0.10162	0.14088	0.07721	1.21789	3.11659	0.15018	0.25853	4.12143
1005897	3787056.96	1005896.51,378705	RES	5.93292	1.47111	0.9021	1.09237	0.9885	5.63101	0.23578	1.12672	1.01965	0.19788	0.23909	0.16258	0.18243	0.37806	0.10208	0.13972	0.07715	1.12626	3.06277	0.14667	0.25009	3.52323
1005947	3787056.96	1005946.51,378705	RES	5.7699	1.42421	0.88126	1.03373	0.91458	5.65457	0.2313	1.11054	1.02762	0.19462	0.23664	0.16261	0.1808	0.36211	0.10269	0.13854	0.07719	1.04375	2.98447	0.1433	0.24207	3.04583
1005997	3787056.96	1005996.51,378705	RES	5.60811	1.37653	0.86298	0.97808	0.84798	5.61973	0.22697	1.10398	1.0359	0.19143	0.2341	0.16262	0.17911	0.34724	0.10325	0.13734	0.0772	0.96972	2.88539	0.14005	0.23446	2.65961
1006047	3787056.96	1006046.51,378705	RES	5.44176	1.32851	0.84282	0.9255	0.78807	5.54223	0.22269	1.09058	1.04614	0.18829	0.23147	0.16273	0.17737	0.33335	0.10377	0.13612	0.07721	0.90317	2.76795	0.13692	0.22724	2.34297
1006097	3787056.96	1006096.51,378705	RES	5.21497	1.2807	0.80985	0.87536	0.7343	5.38954	0.21728	1.06287	1.06855	0.18498	0.22857	0.16371	0.17553	0.32025	0.10471	0.1349	0.07757	0.84275	2.63302	0.13389	0.22035	2.08
1006147	3787056.96	1006146.51,378705	RES	5.0316	1.23318	0.78492	0.82883	0.68584	5.23716	0.21271	1.04759	1.08516	0.18189	0.22574	0.1643	0.17369	0.30803	0.10529	0.13365	0.07772	0.78855	2.48957	0.13097	0.21381	1.85996
1006197	3787056.96	1006196.51,378705	RES	4.88004	1.18628	0.76887	0.7856	0.64208	5.07137	0.20898	1.04428	1.09888	0.17898	0.22297	0.16463	0.17185	0.2966	0.10557	0.13239	0.07771	0.73971	2.34107	0.12817	0.20759	1.67395
1005447	3787106.96	1005446.51,378710	RES	8.13089	1.65549	1.13039	1.86086	1.73041	2.68082	0.30511	1.00357	0.69416	0.23186	0.24965	0.14269	0.18984	0.61334	0.08911	0.14639	0.06877	2.74422	3.12421	0.18564	0.35126	46.48722
1005497	3787106.96	1005496.51,378710	RES	8.09189	1.64173	1.11463	1.80709	1.63324	2.83262	0.29807	1.00842	0.71303	0.22806	0.24914	0.14423	0.18926	0.57823	0.08965	0.14565	0.06946	2.50071	3.30103	0.18069	0.33744	24.64274
1005547	3787106.96	1005546.51,378710	RES	7.67147	1.62427	1.08163	1.73956	1.542	3.10265	0.29022	1.01833	0.7381	0.22415	0.24826	0.14613	0.18854	0.54615	0.09059	0.1449	0.07031	2.27029	3.44845	0.17594	0.32446	16.30521
1005597	3787106.96	1005596.51,378710	RES	7.36154	1.60314	1.0618	1.66343	1.4521	3.3385	0.28249	1.0259	0.76174	0.22029	0.24712	0.14775	0.18769	0.51691	0.09154	0.14409	0.07106	2.05889	3.56587	0.1714	0.31228	11.88531
1005647	3787106.96	1005646.51,378710	RES	7.15385	1.57855	1.04301	1.58228	1.36396	3.52243	0.27558	1.03197	0.78212	0.21653	0.24578	0.14898	0.18672	0.4902	0.09241	0.14321	0.07164	1.86815	3.6521	0.16704	0.30082	9.14918
1005697	3787106.96	1005696.51,378710	RES	6.8968	1.55082	1.02265	1.49857	1.2767	3.70747	0.26877	1.04007	0.80226	0.2128	0.24421	0.15008	0.18562	0.46567	0.09336	0.1423	0.07218	1.69741	3.70512	0.16286	0.29002	7.29835
1005797	3787106.96	1005796.51,378710	RES	6.09734	1.48793	0.90538	1.32651	1.10209	4.43586	0.24767	1.03969	0.89639	0.20428	0.23953	0.15562	0.1829	0.42158	0.09754	0.14048	0.07476	1.40587	3.68963	0.15493	0.27013	4.94143
1005847	3787106.96	1005846.51,378710	RES	5.93509	1.45202	0.88634	1.24954	1.02537	4.52877	0.24267	1.02325	0.90603	0.2009	0.23755	0.1559	0.18155	0.40244	0.09827	0.13943	0.07495	1.28886	3.64973	0.15124	0.26106	4.17953
1005897	3787106.96	1005896.51,378710	RES	5.84024	1.41389	0.88299	1.17749	0.95412	4.50741	0.23925	1.02069	0.90311	0.19784	0.23564	0.15534	0.18018	0.38482	0.09854	0.13834	0.07476	1.1862	3.58436	0.1477	0.25249	3.58173
1005947	3787106.96	1005946.51,378710	RES	5.70905	1.3742	0.87567	1.10894	0.88855	4.46244	0.23538	1.02451	0.9056	0.19471	0.23351	0.15508	0.1787	0.36838	0.09895	0.13722	0.07467	1.09472	3.48767	0.14429	0.24436	3.10222
1005997	3787106.96	1005996.51,378710	RES	5.57803	1.33326	0.86425	1.04453	0.82847	4.46324	0.23129	1.03391	0.90991	0.1916	0.23125	0.15489	0.17716	0.35305	0.09936	0.13608	0.07459	1.01333	3.3634	0.14101	0.23664	2.7124
1006047	3787106.96	1006046.51,378710	RES	5.47573	1.29147	0.84811	0.98429	0.78486	4.40688	0.22721	1.03312	0.91647	0.18853	0.22887	0.15481	0.17555	0.33874	0.09975	0.13491	0.07453	0.94071	3.21476	0.13784	0.22931	2.41166
1006097	3787106.96	1006096.51,378710	RES	5.19946	1.2495	0.81256	0.92686	0.72388	4.44512	0.2209	1.00949	0.94151	0.18514	0.22609	0.15618	0.17382	0.3252	0.10093	0.13378	0.07509	0.87492	3.04049	0.13478	0.22233	2.12425
1006147	3787106.96	1006146.51,378710	RES	5.04595	1.20714	0.79061	0.87447	0.68164	4.38043	0.21635	0.99733	0.95559	0.18209	0.22348	0.15667	0.17211	0.31264	0.10146	0.1326	0.07521	0.81656	2.85712	0.13184	0.2157	1.90837
1006197	3787106.96	1006196.51,378710	RES	4.89777	1.16493	0.76837	0.82592	0.64301	4.24819	0.21219	0.9894	0.97061	0.17913	0.22082	0.15721	0.17036	0.30086	0.10189	0.13139	0.07532	0.7641	2.66625	0.129	0.20938	1.71802
1005447	3787156.96	1005446.51,378715	RES	8.23659	1.52288	1.0727	2.14806	1.54864	2.23785	0.30765	0.86593	0.63067	0.23057	0.2428	0.13673	0.18576	0.63009	0.08608	0.14408	0.06679	3.15091	3.65546	0.18703	0.35745	44.52527
1005497	3787156.96	1005496.51,378715	RES	7.91364	1.51847	1.05501	2.0717	1.47345	2.41049	0.29952	0.87938	0.65322	0.22676	0.24258	0.13878	0.18539	0.59293	0.08699	0.1435	0.06771	2.82978	3.88614	0.18202	0.34209	23.98364
1005547	3787156.96	1005546.51,378715	RES	7.79789	1.50946	1.04363	1.98155	1.40745	2.5495	0.29286	0.88005	0.6681	0.22315	0.24217	0.14002	0.18486	0.55943	0.08752	0.1428	0.06828	2.53749	4.08322	0.17723	0.32999	15.9776
1005597	3787156.96	1005596.51,378715	RES	7.54366	1.49673	1.0275	1.87934	1.3399	2.70514	0.28558	0.88586	0.68728	0.21945	0.24142	0.14149	0.18421	0.52885	0.08839	0.14208	0.06896	2.27296	4.23558	0.17264	0.31748	11.69846
1005647	3787156.96	1005646.51,378715	RES	7.4352	1.4802	1.01651	1.77336	1.28677	2.83126	0.27965	0.8866	0.69983	0.21592	0.2405	0.14226	0.18341	0.50104	0.08896	0.14127	0.06935	2.04045	4.34815	0.16823	0.30584	9.05659
1005697	3787156.96	1005696.51,378715	RES	7.06095	1.4607	0.99316	1.66392	1.20507	3.00431	0.27143	0.90045	0.72321	0.21216	0.23918	0.14383	0.18251	0.47538	0.09024	0.14049	0.0701	1.83458	4.41037	0.164	0.29377	7.25032
1005847	3787156.96	1005846.51,378715	RES	5.75439	1.38487	0.85474	1.3559	0.97814	3.76026	0.24482	0.91614	0.8161	0.2005	0.23347	0.14967	0.17899	0.40978	0.09524	0.13793	0.07291	1.36258	4.33463	0.15228	0.26349	4.19427
1005897	3787156.96	1005896.51,378715	RES	5.64869	1.35394	0.85366	1.26959	0.91653	3.6827	0.24089	0.91891	0.81572	0.19742	0.23177	0.14934	0.17775	0.39151	0.09561	0.13691	0.07281	1.24734	4.25092	0.1487	0.2548	3.60442
1005947	3787156.96	1005946.51,378715	RES	5.56273	1.32103	0.85001	1.18931	0.86209	3.64386	0.23732	0.92914	0.8151	0.1944	0.22993	0.14893	0.17642	0.37456	0.09592	0.13586	0.07266	1.14625	4.13013	0.14525	0.24656	3.12989
1005997	3787156.96	1005996.51,378715	RES	5.45391	1.28659	0.835	1.11434	0.81221	3.62352	0.23292	0.93345	0.82075	0.19128	0.22786	0.14895	0.175	0.35873	0.09644	0.13479	0.07268	1.05681	3.97053	0.14193	0.23874	2.75123
1006047	3787156.96	1006046.51,378715	RES	5.3588	1.25086	0.82683	1.04518	0.76949	3.59286	0.22867	0.93258	0.827	0.18822	0.22568	0.14899	0.17352	0.34398	0.09689	0.1337	0.07269	0.97778	3.77907	0.13873	0.23131	2.44986
1006097	3787156.96	1006096.51,378715	RES	5.15993	1.21432	0.80255	0.98077	0.72007	3.58969	0.22338	0.92657	0.84175	0.18504	0.22327	0.14972	0.17195	0.33013	0.09769	0.13261	0.07297	0.90721	3.55722	0.13565	0.22424	2.17207
1006147	3787156.96	1006146.51,378715	RES	4.98646	1.17716	0.77292	0.92159	0.67737	3.58426	0.21835	0.91875	0.85673	0.18195	0.2208	0.15047	0.17034	0.31718	0.09839	0.1315	0.07324	0.8444	3.31714	0.13267	0.21752	1.94546
1006197	3787156.96	1006196.51,378715	RES	4.84655	1.13964	0.75717	0.86738	0.64086	3.51164	0.21382	0.91125	0.87044	0.17898	0.21831	0.15109	0.1687	0.30508	0.09889	0.13037	0.07341	0.78835	3.06837	0.12981	0.21113	1.7531
1005447	3787206.96	1005446.51,378720	RES	7.98883	1.40195	1.03534	2.52507	1.53257	1.90242	0.31151	0.74972	0.57082	0.22922	0.23584	0.13066	0.18155	0.64725	0.0828	0.14166	0.0647	3.66958	4.3652	0.18837	0.3668	42.65693
1005497	3787206.96	1005496.51,378720	RES	7.84731	1.40725	1.02837	2.41833	1.53487	2.0055	0.30505	0.7531	0.58337	0.22575	0.23608	0.13196	0.18135	0.60835	0.08321	0.14111	0.0653	3.2422	4.68482	0.18332	0.35353	23.2439
1005547	3787206.96	1005546.51,378720	RES	7.63937	1.40706	1.01423	2.28724	1.45755	2.13209	0.29703	0.76197	0.60128	0.22214	0.23597	0.13367	0.18104	0.57305	0.08409	0.14057	0.06608	2.85611	4.94303	0.17848	0.33847	15.53975
1005597	3787206.96	1005596.51,378720	RES	7.51753	1.40406	1.00905	2.14775	1.44045	2.21618	0.29177	0.75984	0.6109	0.21874	0.23566	0.13442	0.18054	0.54121	0.08445	0.13988	0.06644	2.52223	5.14708	0.17384	0.32795	11.42132
1005647	3787206.96	1005646.51,378720	RES	7.19087	1.39321	0.97024	1.99873	1.22582	2.38794	0.28128	0.77946	0.6384	0.21492	0.23488	0.13676	0.18001	0.51184	0.08619	0.13933	0.06752	2.2296	5.27345	0.16939	0.31106	8.86437
1005697	3787206.96	1005696.51,378720	RES	6.97196	1.37138	0.95366	1.85666	1.15661	2.50842	0.27409	0.78865	0.65566	0.21137	0.23396	0.138	0.17929	0.48521	0.08726	0.13862	0.06813	1.98345	5.35097	0.16512	0.29869	7.13747
1005847	3787206.96	1005846.51,378720	RES	5.58475	1.31613	0.83554	1.47508	0.93038	2.99139	0.24823	0.82456	0.73049	0.20021	0.22938	0.14319	0.17637	0.41731	0.09197	0.13633	0.07066	1.44038	5.24809	0.1533	0.26585	4.17099
1005897	3787206.96	1005896.51,378720	RES	5.50303	1.29189	0.82712	1.37104	0.87954	3.01723	0.2436	0.82857	0.7352	0.19706	0.22783	0.14327	0.17524	0.39836	0.09256	0.1354	0.07074	1.31105	5.13652	0.14968	0.25704	3.60104
1005947	3787206.96	1005946.51,378720	RES	5.51974	1.2653	0.82952	1.27672	0.84075	2.96153	0.23988	0.8351	0.73395	0.1941	0.22625	0.14283	0.17405	0.38087	0.09282	0.13441	0.07059	1.19952	4.98297	0.1462	0.24869	3.15385
1005997	3787206.96	1005996.51,378720	RES	5.51703	1.23692	0.82396	1.18978	0.80419	3.03011	0.23541	0.83937	0.73907	0.19102	0.22441	0.1429	0.17276	0.36454	0.09333	0.13342	0.07064	1.10172	4.77729	0.14285	0.24077	2.78427
1006047	3787206.96	1006046.51,378720	RES	5.61782	1.20682	0.82304	1.11106	0.78324	3.04023	0.23189	0.84472	0.74039	0.1881	0.22253	0.14258	0.17141	0.3494	0.09351	0.13237	0.07049	1.01632	4.53108	0.13962	0.23468	2.51029
1006097	3787206.96	1006096.51,378720	RES	5.58907	1.18918	0.82119	1.03936	0.78741	3.04148	0.22861	0.85129	0.74204	0.18523	0.22056	0.14219	0.16999	0.33527	0.09352	0.13128	0.07029	0.94105	4.24659	0.13651	0.22897	2.28953
1006147	3787206.96	1006146.51,378720	RES	5.37152	1.14332	0.79509	0.97253	0.72269	3.04581	0.22288	0.84965	0.75819	0.18211	0.21825	0.1432	0.16852	0.32194	0.09443	0.13027	0.07068	0.87357	3.92472	0.1335	0.22134	2.03744
1006197	3787206.96	1006196.51,378720	RES	4.90505	1.11075	0.74567	0.91071	0.6442	3.02608	0.21556	0.83807	0.78399	0.17881	0.21567	0.1452	0.16696	0.30936	0.09592	0.12928	0.0715	0.81304	3.58354	0.13061	0.21283	1.79339
1005417	3787256.96	1005416.76,378725	RES	7.77936	1.27002	0.98482	3.11896	1.50127	1.53089	0.32122	0.63902	0.50357	0.22982	0.22824	0.12309	0.17705	0.69154	0.07869	0.13923	0.06188	4.74573	5.06122	0.19969	0.39428	75.35112
1005497	3787256.96	1005496.51,378725	RES	7.51529	1.29255	0.97088	2.87306	1.43266	1.69505	0.30836	0.65832	0.52902	0.22434	0.2293	0.12612	0.17721	0.62382	0.08	0.1387	0.06324	3.75273	5.80566	0.18975	0.36603	22.36082
1005597	3787256.96	1005596.51,378725	RES	7.18811	1.30292	0.95205	2.47396	1.34536	1.88499	0.29341	0.67278	0.55846	0.2175	0.22954	0.12911	0.17683	0.55343	0.08167	0.13775	0.06462	2.80177	6.41218	0.17869	0.33649	11.03755
1005647	3787256.96	1005646.51,378725	RES	6.94876	1.3006	0.93354	2.27107	1.28394	2.01034	0.28489	0.68644	0.57906	0.21393	0.22918	0.13101	0.17648	0.52293	0.08309	0.13727	0.06551	2.44078	6.57057	0.171	0.31901	8.59583
1005697	3787256.96	1005696.51,378725	RES	6.76184	1.29502	0.91962	2.08263	1.2326	2.10735	0.27713	0.69498	0.59433	0.2105	0.22859	0.13223	0.17595	0.49523	0.08417	0.13666	0.06611	2.14498	6.65783	0.16621	0.30606	6.95034
1005747	3787256.96	1005746.51,378725	RES	6.64435	1.28748	0.91308	1.91172	1.19695	2.16851	0.27184	0.69918	0.60229	0.20725	0.22786	0.13264	0.17526	0.47002	0.08476	0.13593	0.06636	1.90165	6.68634	0.16208	0.29625	5.79245
1005847	3787256.96	1005846.51,378725	RES	5.96267	1.24659	0.84176	1.60891	0.90876	2.4116	0.25358	0.7325	0.64783	0.20005	0.22527	0.13625	0.17364	0.4251	0.08825	0.13461	0.06812	1.52275	6.51442	0.1543	0.26901	4.14501
1005897	3787256.96	1005896.51,378725	RES	5.82238	1.22843	0.82948	1.48351	0.86947	2.46664	0.24799	0.73991	0.65619	0.19685	0.2239	0.13668	0.17264	0.40544	0.08904	0.13378	0.06837	1.37812	6.36247	0.15064	0.26006	3.59849
1005947	3787256.96	1005946.51,378725	RES	5.91477	1.22085	0.84716	1.37338	0.91226	2.47335	0.24545	0.74543	0.65072	0.19404	0.22263	0.13579	0.17156	0.38744	0.08887	0.13281	0.06801	1.25576	6.16956	0.14712	0.25431	3.21314
1005997	3787256.96	1005996.51,378725	RES	5.78481	1.19964	0.83478	1.27225	0.89054	2.51073	0.24041	0.7549	0.65711	0.19096	0.22099	0.13601	0.17041	0.37058	0.08945	0.13189	0.06814	1.14886	5.89846	0.14374	0.24697	2.86162
1006047	3787256.96	1006046.51,378725	RES	5.66375	1.17691	0.8229	1.18144	0.89899	2.53718	0.23609	0.7641	0.66277	0.18796	0.21925	0.13614	0.16917	0.35492	0.08991	0.13094	0.0682	1.05601	5.56685	0.14048	0.24004	2.56919
1006097	3787256.96	1006096.51,378725	RES	5.5125	1.15132	0.80644	1.09924	0.86088	2.56141	0.23108	0.77168	0.6716	0.18495	0.21735	0.13658	0.16788	0.3403	0.09051	0.12998	0.06838	0.97454	5.17547	0.13734	0.23329	2.31717
1006147	3787256.96	1006146.51,378725	RES	5.28745	1.1211	0.77936	1.02421	0.74874	2.58233	0.22471	0.77392	0.6878	0.18182	0.21522	0.1378	0.16654	0.32658	0.0916	0.12906	0.06888	0.90238	4.73387	0.13431	0.22465	2.05743
1006197	3787256.96	1006196.51,378725	RES	5.00818	1.07875	0.73764	0.95608	0.65566	2.58288	0.21807	0.77092	0.70726	0.17866	0.21293	0.13937	0.16513	0.31372	0.09284	0.12812	0.06953	0.83834	4.26806	0.13139	0.21584	1.83227
1005417	3787306.96	1005416.76,378730	RES	7.3698	1.14881	0.91986	3.90239	1.39014	1.31815	0.32299	0.56572	0.46076	0.22787	0.22074	0.11785	0.17252	0.71062	0.0758	0.13659	0.06002	5.87078	6.38916	0.20582	0.40829	70.11459
1005497	3787306.96	1005496.51,378730	RES	7.15245	1.18168	0.91089	3.49185	1.33386	1.45621	0.3099	0.58542	0.48475	0.22265	0.22237	0.121	0.17302	0.63943	0.07723	0.13628	0.06144	4.39789	7.49277	0.19469	0.37791	21.30687
1005597	3787306.96	1005596.51,378730	RES	6.88145	1.2046	0.89845	2.88119	1.26251	1.61033	0.29501	0.59974	0.51124	0.21612	0.22329	0.12396	0.17302	0.56586	0.07893	0.13555	0.06281	3.12041	8.29685	0.18309	0.34586	10.54881
1005647	3787306.96	1005646.51,378730	RES	6.7018	1.20925	0.88746	2.59877	1.21894	1.69854	0.28728	0.60864	0.5265	0.21279	0.22331	0.12547	0.17283	0.53419	0.08006	0.13512	0.06352	2.67352	8.48377	0.17704	0.32992	8.24748
1005697	3787306.96	1005696.51,378730	RES	6.52772	1.20985	0.87575	2.34599	1.17427	1.78277	0.27983	0.61748	0.54101	0.20947	0.22305	0.12678	0.1725	0.50539	0.0812	0.13463	0.06417	2.31863	8.56505	0.17089	0.31515	6.6959
1005747	3787306.96	1005746.51,378730	RES	6.35233	1.20663	0.8628	2.12283	1.12733	1.86482	0.27255	0.62733	0.55515	0.20616	0.22254	0.12797	0.17203	0.4791	0.08238	0.13408	0.06477	2.0331	8.55896	0.1655	0.30134	5.58814
1005897	3787306.96	1005896.51,378730	RES	5.89564	1.17873	0.82657	1.60633	0.99819	2.05161	0.25323	0.65735	0.58661	0.19654	0.21978	0.13021	0.16988	0.41262	0.08532	0.13204	0.06597	1.44783	8.1303	0.15156	0.26817	3.59021
1005947	3787306.96	1005946.51,378730	RES	5.7884	1.16524	0.81858	1.47478	0.96471	2.08592	0.24836	0.66714	0.5917	0.19351	0.21856	0.13037	0.16894	0.39389	0.0859	0.13122	0.0661	1.31226	7.85531	0.14843	0.2603	3.18894
1005997	3787306.96	1005996.51,378730	RES	5.67361	1.14925	0.80895	1.35821	0.92998	2.11835	0.24332	0.67791	0.5972	0.19051	0.21717	0.13058	0.16793	0.37653	0.08647	0.13038	0.06622	1.19623	7.49742	0.14581	0.25279	2.85729
1006047	3787306.96	1006046.51,378730	RES	5.54407	1.13068	0.7967	1.25445	0.89169	2.15012	0.23821	0.68875	0.60402	0.18752	0.21563	0.13093	0.16683	0.36039	0.08709	0.12951	0.06639	1.09598	7.0486	0.14287	0.24551	2.56625
1006097	3787306.96	1006096.51,378730	RES	5.37511	1.10874	0.77846	1.16141	0.8454	2.18433	0.23257	0.69797	0.61463	0.18448	0.21391	0.13171	0.16569	0.34533	0.08795	0.12866	0.06673	1.00852	6.50463	0.13852	0.23629	2.3015
1006147	3787306.96	1006146.51,378730	RES	5.18823	1.08424	0.75686	1.07804	0.79438	2.20948	0.22643	0.70431	0.62728	0.18145	0.21204	0.13272	0.16447	0.33127	0.08889	0.12779	0.06716	0.93182	5.88295	0.13509	0.22811	2.06993
1006197	3787306.96	1006196.51,378730	RES	4.96733	1.05666	0.72483	1.00292	0.67268	2.22215	0.21979	0.7065	0.64308	0.17838	0.20999	0.13408	0.16319	0.3181	0.09001	0.12692	0.06773	0.86404	5.21599	0.13215	0.21901	1.85086
1005421	3787374.39	1005421.01,3787374	RES	6.7339	0.99996	0.83189	5.71376	1.25635	1.11212	0.32306	0.49158	0.41502	0.22463	0.21069	0.11188	0.16647	0.73222	0.07252	0.13301	0.0579	8.22291	9.82506	0.2128	0.42386	57.19893
1005897	3787356.96	1005896.51,378735	RES	5.76657	1.11719	0.79784	1.73742	0.97697	1.73235	0.25599	0.58805	0.53307	0.19588	0.21532	0.12476	0.16699	0.41975	0.08225	0.13028	0.06398	1.51903	10.83064	0.15669	0.27693	3.52134
1005947	3787356.96	1005946.51,378735	RES	5.62569	1.10741	0.78622	1.58281	0.93775	1.77961	0.24995	0.59962	0.54192	0.19283	0.21429	0.12544	0.16623	0.40037	0.0832	0.1296	0.06434	1.37038	10.43907	0.15205	0.2666	3.12339
1005997	3787356.96	1005996.51,378735	RES	5.48998	1.09518	0.77435	1.4482	0.89978	1.81981	0.24422	0.61104	0.55001	0.18982	0.21311	0.12604	0.16537	0.38245	0.08406	0.12887	0.06465	1.24441	9.94398	0.14803	0.25694	2.79863
1006047	3787356.96	1006046.51,378735	RES	5.36598	1.08097	0.76321	1.33044	0.86442	1.85076	0.23892	0.62196	0.55691	0.18687	0.21179	0.1265	0.16443	0.36585	0.08476	0.12809	0.06487	1.13662	9.3252	0.14462	0.24869	2.51496
1006097	3787356.96	1006096.51,378735	RES	5.23911	1.06461	0.751	1.22658	0.82883	1.87743	0.23376	0.63238	0.56408	0.18396	0.21034	0.127	0.1634	0.35041	0.08541	0.12728	0.0651	1.04341	8.55917	0.14133	0.24085	2.27854
1006147	3787356.96	1006146.51,378735	RES	5.10399	1.04611	0.73703	1.13446	0.7917	1.90041	0.22863	0.64173	0.5722	0.18108	0.20875

INT8	INT9
0.20814	0.15708
0.26211	0.1044
0.33152	0.12074
0.70144	9.42566
0.92669	38.20166
0.8991	5.57331
0.80447	10.60184
0.80695	3.1598
0.76797	1.2622
0.61898	5.16991
0.34515	0.18219
0.21025	0.09217
0.25365	0.1058
0.48288	0.21182
0.48228	0.23904
0.60714	0.31387
0.97511	8.84718
0.89026	3.4998
0.79745	0.51689
0.96324	3.37008
0.74315	5.56349
0.69985	25.25511
0.65729	0.83164
0.29207	0.17072
0.16984	0.08246
0.19595	0.09313
0.32934	0.17637
0.36225	0.20488
0.40038	0.23382
0.45108	0.26781
0.55308	0.34824
0.58479	0.38607
0.60311	0.41419
0.60465	0.44837
0.58184	0.50162
0.20425	0.14146
0.16584	0.11902
0.22459	0.13121
0.238	0.14622
0.25583	0.16339
0.27642	0.18109
0.30729	0.20375
0.34931	0.23127
0.38256	0.24465
0.42052	0.26756
0.45161	0.2878
0.47221	0.30633
0.47905	0.33496
0.19698	0.13133
0.15155	0.10881
0.17258	0.11236
0.19105	0.13144
0.20258	0.14218
0.21969	0.15659
0.24339	0.17144
0.27229	0.18678
0.30309	0.19955
0.33341	0.2099
0.36167	0.2256
0.38121	0.23987
0.18979	0.1243
0.16416	0.11035
0.13457	0.0942
0.12966	0.09326
0.14612	0.10488
0.15424	0.11297
0.16631	0.12392
0.18055	0.13386
0.19812	0.14367
0.2197	0.15128
0.24654	0.16119
0.27408	0.17273
0.29745	0.1825
0.15087	0.09869
0.12926	0.0994
0.10553	0.07763
0.10992	0.08093
0.11406	0.08476
0.12119	0.09224
0.1287	0.09879
0.13774	0.1049
0.14845	0.11109
0.16435	0.11886
0.1826	0.12464
0.20638	0.13368
0.22958	0.14165
0.14199	0.13368
0.06189	0.06666
0.09255	0.07302
0.1093	0.08501
0.11474	0.08754
0.12494	0.09332
0.13874	0.10012
0.15632	0.1068
0.17536	0.1118
0.08186	0.06545
0.08805	0.0694
0.09351	0.07275
0.09928	0.07634
0.10835	0.08184
0.11935	0.08598
0.1348	0.09093
0.07826	0.1228
0.07599	0.1173
0.07191	0.10887
0.51066	0.62446
0.26096	0.55606
0.22781	0.47407
0.19832	0.4007
0.1776	0.34685
0.13929	0.25619
0.12921	0.2303
0.11866	0.2057
0.11015	0.18596
0.10257	0.16901
0.09564	0.15412
0.08934	0.14102
0.08367	0.12956
0.46143	0.40351
0.25759	0.49396
0.24163	0.46501
0.21099	0.40262
0.19291	0.35982

0.15018	0.26837
0.14043	0.24409
0.12934	0.21952
0.11851	0.19689
0.11083	0.18017
0.10393	0.16555
0.09593	0.15022
0.08963	0.13797
0.39291	0.27753
0.3814	0.321
0.3572	0.37201
0.23592	0.42998
0.2199	0.39011
0.19959	0.35374
0.18074	0.3165
0.14858	0.2511
0.13722	0.22714
0.12634	0.20523
0.11726	0.187
0.10987	0.17204
0.10224	0.15761
0.09534	0.14485
0.08595	0.13103
0.3226	0.20403
0.32768	0.22986
0.3229	0.26057
0.30733	0.30217
0.28727	0.33873
0.26569	0.36266
0.24329	0.36817
0.22313	0.35799
0.20109	0.3331
0.18455	0.30794
0.16803	0.29424
0.14166	0.22907
0.13121	0.20857
0.12215	0.19085
0.114	0.17524
0.10652	0.16135
0.09938	0.14863
0.27277	0.17405
0.27841	0.19217
0.27631	0.21821
0.26699	0.24998
0.25291	0.27987
0.23573	0.30161
0.21772	0.30849
0.20109	0.30291
0.18462	0.28812
0.16855	0.26733
0.15485	0.2461
0.13345	0.20811
0.12494	0.19179
0.11649	0.1762
0.10875	0.16226
0.10211	0.15028
0.09923	0.14383
0.23967	0.16287
0.23961	0.18623
0.23356	0.21205
0.22317	0.23742
0.21014	0.25566
0.19598	0.26281
0.18258	0.26042
0.16929	0.25086
0.15666	0.23697
0.14484	0.22092
0.135	0.20549
0.12612	0.19037
0.11779	0.17578
0.11043	0.16262
0.10371	0.15072
0.17678	0.10688
0.19125	0.11598
0.20218	0.12722
0.20822	0.14101
0.20955	0.16037
0.20586	0.18267
0.19844	0.2045
0.18876	0.2195
0.14444	0.20981
0.09138	0.15776
0.08222	0.13617
0.05895	0.08767
0.09522	0.16679
0.08721	0.14748
0.0805	0.14313
0.07422	0.12252
0.07087	0.11834
0.06804	0.1085
0.06547	0.10009
0.06215	0.09361
0.05925	0.08778
0.05584	0.08129
0.11124	0.20957
0.10301	0.18477
0.09421	0.16317
0.08722	0.14644
0.08113	0.13293
0.07709	0.1241
0.07239	0.11372
0.06867	0.10543
0.06593	0.09912
0.06243	0.09212
0.10804	0.19126
0.09917	0.17086
0.09341	0.15583
0.08726	0.14187
0.08284	0.1321
0.07701	0.11964
0.07261	0.11055
0.06713	0.1001
0.03707	0.04613
0.03718	0.04662
0.0364	0.04524
0.24102	0.22102
0.38219	0.1441
0.28988	0.11454
0.60787	0.18646
0.69925	0.20346
0.21329	0.1747
0.42567	0.14838
0.55911	0.16879
0.76403	0.19404
0.93441	0.2127
0.24183	0.24519
0.46299	0.1515
0.63549	0.17288
0.95785	0.19974
1.30881	0.21965
0.28814	0.29114
0.40993	0.14249

0.68254	0.1751
1.11282	0.20282
1.76379	0.2235
0.34949	0.35091
0.47576	0.15297
0.66519	0.17499
1.04702	0.20268
1.53586	0.22339
0.43524	0.43187
0.56186	0.15721
0.72182	0.17365
0.92771	0.19233
0.5587	0.54266
0.38765	0.13111
0.58041	0.16273
0.04127	0.05476
0.04474	0.05998
0.04713	0.06432
0.04582	0.06247
0.03825	0.0476
0.03819	0.04732
0.04644	0.0573
0.03634	0.04643
0.03632	0.04677
0.0412	0.05364
0.04028	0.05242
0.0388	0.05029
0.04117	0.05443
0.04046	0.05182
0.04221	0.05446
0.04086	0.05251
0.04135	0.05365
0.04046	0.05213
0.03744	0.04766
0.03539	0.045
0.03775	0.04725
0.03827	0.04841
0.0377	0.04768
0.03833	0.04888
0.03577	0.0448
0.03561	0.04474
0.03491	0.04384
0.13026	0.26664
0.1274	0.25758
0.12465	0.24904
0.11691	0.22597
0.11452	0.21906
0.1122	0.21248
0.10997	0.20624
0.10782	0.20029
0.10573	0.19463
0.10372	0.18922
0.10176	0.18406
0.09987	0.17913
0.09803	0.17441
0.09625	0.16989
0.13111	0.26917
0.12822	0.25999
0.12544	0.25134
0.12275	0.24313
0.11762	0.22797
0.11521	0.22097
0.11288	0.21432
0.11063	0.20799
0.10846	0.20197
0.10636	0.19624
0.10432	0.19076
0.10235	0.18554
0.10044	0.18054
0.09859	0.17576
0.09679	0.17119
0.13193	0.27156
0.12902	0.26226
0.12621	0.25351
0.1235	0.24522
0.1159	0.22282
0.11355	0.21608
0.11128	0.20969
0.10908	0.2036
0.10696	0.19779
0.10491	0.19225
0.10292	0.18697
0.101	0.18191
0.09913	0.17708
0.09732	0.17245
0.13271	0.27376
0.12978	0.2644
0.12695	0.25555
0.12423	0.24717
0.11657	0.22458
0.1142	0.21777
0.11191	0.21131
0.1097	0.20515
0.10756	0.19928
0.10549	0.19369
0.10348	0.18834
0.10154	0.18323
0.09966	0.17834
0.09784	0.17366
0.13346	0.27582
0.13051	0.26638
0.12767	0.25746
0.12492	0.24899
0.17065	0.36692
0.11723	0.22626
0.11484	0.21939
0.11253	0.21286
0.11031	0.20664
0.10815	0.2007
0.10606	0.19504
0.10404	0.18963
0.10208	0.18447
0.10018	0.17952
0.09834	0.17479
0.13418	0.27769
0.13121	0.26817
0.12834	0.25918
0.12557	0.25066
0.1229	0.24258
0.11546	0.22086
0.11314	0.21426
0.11089	0.20798
0.10872	0.20199
0.10661	0.19628
0.10457	0.19083
0.1026	0.18564
0.10068	0.18066
0.09882	0.17589
0.13488	0.27933
0.13187	0.26975
0.12899	0.26072
0.1262	0.25215

0.12352	0.24404
0.11605	0.2222
0.11371	0.21557
0.11145	0.20923
0.10925	0.2092
0.10712	0.19745
0.10506	0.19196
0.10308	0.18673
0.10115	0.18172
0.09927	0.17692
0.13553	0.28162
0.13251	0.28617
0.1296	0.26205
0.12681	0.25347
0.1241	0.24533
0.12149	0.2376
0.11661	0.22341
0.11425	0.21674
0.11196	0.21036
0.10974	0.20429
0.1076	0.1985
0.10552	0.19298
0.10354	0.18774
0.10159	0.1827
0.09971	0.17787
0.13684	0.32926
0.13354	0.3097
0.13077	0.30587
0.12786	0.29364
0.12537	0.28656
0.12277	0.26606
0.11476	0.21779
0.11246	0.2114
0.11023	0.2053
0.10808	0.1995
0.10599	0.19396
0.10399	0.18868
0.10204	0.18363
0.10015	0.17878
0.14641	0.34826
0.14836	0.33889
0.14172	0.32452
0.14463	0.31798
0.12997	0.29704
0.12523	0.28462
0.11523	0.21867
0.11292	0.21229
0.11068	0.20618
0.10852	0.2089
0.10684	0.22316
0.10765	0.2226
0.10417	0.2144
0.10057	0.18876
0.16825	0.37905
0.16072	0.35399
0.15238	0.32736
0.14303	0.31165
0.13368	0.29799
0.13367	0.29087
0.11598	0.24894
0.11374	0.24205
0.11631	0.24831
0.11537	0.24211
0.11633	0.23695
0.11525	0.23069
0.10805	0.22049
0.10158	0.2084
0.17422	0.39659
0.1657	0.36784
0.15685	0.33852
0.15198	0.32311
0.14735	0.30956
0.14283	0.29679
0.12734	0.26487
0.12607	0.25907
0.12418	0.25218
0.11929	0.24508
0.11314	0.23673
0.1052	0.22673
0.18185	0.21571
0.13686	0.41311
0.13334	0.27582
0.13011	0.2661
0.12734	0.25719
0.12465	0.24937
0.12192	0.24189
0.16146	0.2345
0.15733	0.34769
0.15251	0.33504
0.15086	0.32079
0.14017	0.31483
0.13595	0.28373
0.13281	0.27157
0.12999	0.26271
0.12727	0.25478
0.12383	0.24721
0.11664	0.23841
0.15835	0.22838
0.15684	0.33316
0.13971	0.32628
0.13622	0.28113
0.13269	0.27105
0.12944	0.26095
0.12516	0.2519
0.12212	0.24106
0.16905	0.23327
0.16656	0.35676
0.16221	0.34786
0.14467	0.33757
0.14056	0.29251
0.13642	0.28147
0.1335	0.27026
0.12917	0.26218
0.12819	0.25016
0.2148	0.24762
0.27713	0.46339
0.18973	0.62467
0.18159	0.40012
0.17653	0.37071
0.03741	0.37218
	0.04793

g/s summary	LOADING D	ONSITEE Q	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3rd tri	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
0>2	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
2>16	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
16>30	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
Average Overall	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05

for parks	LOADING D	ONSITEE Q	CIRCULAT	INT1	INT10	INT11	INT12	INT13	INT14	INT15	INT17	INT18	INT19	INT2	INT22	INT23	INT24	INT3	INT4	INT5	INT6	INT7	INT8	INT9
3rd tri	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
0>2	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05
2>16	3.21E-05	0.00E+00	3.06E-04	2.16E-06	8.71E-05	1.15E-05	2.10E-05	5.46E-05	4.84E-06	1.14E-05	8.52E-06	4.52E-05	1.15E-05	1.13E-05	1.19E-05	6.86E-06	2.91E-05	1.53E-05	2.51E-06	3.98E-06	1.08E-05	2.05E-05	1.87E-05	2.49E-05

lookups	res	
3rd tri	2	
0>2	3	
2>16	4	
16>30	5	
Overall	6	for schools
Park 02	9	for parks
2>16 Parks	10	for parks

MIL	Residential
RES	RES
Parks	Parks
SCHOOL	School
NOTRES	NOTRES

X	Y	ELEV	HILL	GROUP	ID	SENSITIVE	
1001045.9	3783928.46	313.4	3067	RES		0	1001045.9,3783928.46
999789.58	3787321.34	369.8	3067	RES		0	999789.58,3787321.34
1000039.58	3787321.34	368.5	3067	RES		0	1000039.58,3787321.34
1003219.69	3786784.27	356.9	3067	Parks		0	1003219.69,3786784.27
1003026.55	3786632.66	354.7	3067	Parks		0	1003026.55,3786632.66
1003076.46	3786888.22	360.2	3067	Parks		0	1003076.46,3786888.22
1003127.95	3786770.92	356.2	3067	Parks		0	1003127.95,3786770.92
1003273.44	3787036.64	361.4	3067	Parks		0	1003273.44,3787036.64
1003402.37	3787361.94	367.9	3067	RES		0	1003402.37,3787361.94
1003315.89	3786884.12	358.3	3067	Parks		0	1003315.89,3786884.12
1000636.75	3784747.26	324.4	3067	RES		0	1000636.75,3784747.26
999789.58	3787571.34	373.9	3067	RES		0	999789.58,3787571.34
1000039.58	3787571.34	372.6	3067	RES		0	1000039.58,3787571.34
1001289.58	3787571.34	375.5	3067	Parks		0	1001289.58,3787571.34
1001539.58	3787641.63	376.6	3067	RES		0	1001539.58,3787641.63
1001796.61	3787613.51	372.3	3067	Parks		0	1001796.61,3787613.51
1003012.54	3786800.58	356.4	3067	Parks		0	1003012.54,3786800.58
1003043.02	3786998.36	360.1	3067	Parks		0	1003043.02,3786998.36
1002539.58	3787571.34	373.6	3067	RES		0	1002539.58,3787571.34
1003146	3787016.41	361.9	3067	Parks		0	1003146,3787016.41
1003197.49	3786890.08	360	3067	Parks		0	1003197.49,3786890.08
1003203.86	3786669.02	354.9	3067	Parks		0	1003203.86,3786669.02
1003539.58	3787571.34	370.6	3067	RES		0	1003539.58,3787571.34
1000666.69	3784508.29	323.1	3067	RES		0	1000666.69,3784508.29
999789.58	3787821.34	378.7	3067	RES		0	999789.58,3787821.34
1000039.58	3787821.34	377.8	3067	RES		0	1000039.58,3787821.34
1001289.58	3787821.34	378.8	3067	RES		0	1001289.58,3787821.34
1001539.58	3787821.34	379.9	3067	RES		0	1001539.58,3787821.34
1001789.58	3787821.34	379.5	3067	SCHOOL		0	1001789.58,3787821.34
1002039.58	3787821.34	379.9	3067	RES		0	1002039.58,3787821.34
1002539.58	3787821.34	379.8	3067	RES		0	1002539.58,3787821.34
1002789.58	3787821.34	378	3067	RES		0	1002789.58,3787821.34
1003039.58	3787821.34	377.4	3067	RES		0	1003039.58,3787821.34
1003289.58	3787821.34	377.5	3067	RES		0	1003289.58,3787821.34
1003539.58	3787821.34	377	3067	RES		0	1003539.58,3787821.34
1000686.65	3783949.99	376.1	3067	RES		0	1000686.65,3783949.99
1000487.59	3783610.7	313.2	3067	RES		0	1000487.59,3783610.7
1001039.58	3788071.34	309.3	3067	RES		0	1001039.58,3788071.34
1001289.58	3788071.34	383.8	3067	Parks		0	1001289.58,3788071.34
1001539.58	3788071.34	384.9	3067	RES		0	1001539.58,3788071.34
1001789.58	3788071.34	384.9	3067	Parks		0	1001789.58,3788071.34
1002039.58	3788071.34	385	3067	RES		0	1002039.58,3788071.34
1002289.58	3788071.34	384	3067	Parks		0	1002289.58,3788071.34
1002539.58	3788071.34	381.9	3067	RES		0	1002539.58,3788071.34
1002789.58	3788071.34	384.2	3067	RES		0	1002789.58,3788071.34
1003039.58	3788071.34	383.5	3067	RES		0	1003039.58,3788071.34
1003289.58	3788071.34	382.5	3067	RES		0	1003289.58,3788071.34
1003539.58	3788071.34	382.3	3067	RES		0	1003539.58,3788071.34
1000467.11	3783940.53	380.7	3067	RES		0	1000467.11,3783940.53
1000317.95	3783471.51	313.5	3067	RES		0	1000317.95,3783471.51
1001039.58	3788321.34	307.6	3067	SCHOOL		0	1001039.58,3788321.34
1001539.58	3788321.34	388.3	3067	RES		0	1001539.58,3788321.34
1001789.58	3788321.34	388.7	3067	RES		0	1001789.58,3788321.34
1002039.58	3788321.34	390.2	3067	RES		0	1002039.58,3788321.34
1002289.58	3788321.34	390.6	3067	RES		0	1002289.58,3788321.34
1002539.58	3788321.34	389.8	3067	RES		0	1002539.58,3788321.34
1002789.58	3788321.34	388.8	3067	RES		0	1002789.58,3788321.34
1003039.58	3788321.34	388.2	3067	RES		0	1003039.58,3788321.34
1003289.58	3788321.34	388.2	3067	RES		0	1003289.58,3788321.34
1003539.58	3788321.34	388.5	3067	RES		0	1003539.58,3788321.34

1000317.42	3783921.1	386.9	3067	RES	0	1000317.42,3783921.1
1000138.32	3783701.56	386.2	3067	Parks	0	1000138.32,3783701.56
1001039.58	3788571.34	312.9	3067	RES	0	1001039.58,3788571.34
1001295.5	3788648.27	309.7	3067	RES	0	1001295.5,3788648.27
1001539.58	3788571.34	394.1	3067	Parks	0	1001539.58,3788571.34
1001789.58	3788571.34	397.4	3067	RES	0	1001789.58,3788571.34
1002039.58	3788571.34	396.2	3067	RES	0	1002039.58,3788571.34
1002289.58	3788571.34	396.2	3067	RES	0	1002289.58,3788571.34
1002539.58	3788571.34	394.9	3067	RES	0	1002539.58,3788571.34
1002789.58	3788571.34	394.1	3067	SCHOOL	0	1002789.58,3788571.34
1003039.58	3788571.34	393.9	3067	RES	0	1003039.58,3788571.34
1003289.58	3788571.34	394.2	3067	RES	0	1003289.58,3788571.34
1003539.58	3788571.34	393.4	3067	RES	0	1003539.58,3788571.34
999778.55	3783682.12	391.8	3067	Parks	0	999778.55,3783682.12
1000397.78	3783103.33	390.8	3067	Parks	0	1000397.78,3783103.33
1001039.58	3788821.34	310.4	3067	RES	0	1001039.58,3788821.34
1001289.58	3788821.34	302.5	3067	RES	0	1001289.58,3788821.34
1001539.58	3788821.34	400.8	3067	RES	0	1001539.58,3788821.34
1001789.58	3788821.34	401.8	3067	RES	0	1001789.58,3788821.34
1002039.58	3788821.34	402.8	3067	RES	0	1002039.58,3788821.34
1002289.58	3788821.34	401.6	3067	RES	0	1002289.58,3788821.34
1002539.58	3788821.34	401.1	3067	RES	0	1002539.58,3788821.34
1002789.58	3788821.34	400.7	3067	RES	0	1002789.58,3788821.34
1003039.58	3788821.34	400.6	3067	RES	0	1003039.58,3788821.34
1003289.58	3788821.34	399.4	3067	RES	0	1003289.58,3788821.34
1003539.58	3788821.34	399.8	3067	RES	0	1003539.58,3788821.34
1001684.56	3783243.57	398	3067	RES	0	1001684.56,3783243.57
1003271.75	3781347.54	396.4	3067	RES	0	1003271.75,3781347.54
1001896.93	3789110.24	304.2	3067	Parks	0	1001896.93,3789110.24
1002289.58	3789071.34	281.4	3067	RES	0	1002289.58,3789071.34
1002539.58	3789071.34	412.3	3067	RES	0	1002539.58,3789071.34
1002789.58	3789071.34	406.8	3067	RES	0	1002789.58,3789071.34
1003039.58	3789071.34	408.2	3067	RES	0	1003039.58,3789071.34
1003289.58	3789071.34	407	3067	RES	0	1003289.58,3789071.34
1003539.58	3789071.34	405.7	3067	RES	0	1003539.58,3789071.34
1002039.58	3789321.34	404.1	3067	Parks	0	1002039.58,3789321.34
1002289.58	3789321.34	403.2	3067	RES	0	1002289.58,3789321.34
1002539.58	3789321.34	416.2	3067	RES	0	1002539.58,3789321.34
1002789.58	3789321.34	414.1	3067	Parks	0	1002789.58,3789321.34
1003039.58	3789321.34	413.4	3067	RES	0	1003039.58,3789321.34
1003289.58	3789321.34	413.5	3067	RES	0	1003289.58,3789321.34
1003539.58	3789321.34	412.1	3067	RES	0	1003539.58,3789321.34
1007935.06	3787517.21	411.8	3067	RES	0	1007935.06,3787517.21
1008145.82	3787563.8	409.6	3067	SCHOOL	0	1008145.82,3787563.8
1008395.82	3787563.8	368.7	3067	RES	0	1008395.82,3787563.8
1003895.82	3787813.8	370.5	3067	RES	0	1003895.82,3787813.8
1005145.82	3787813.8	372.4	3067	RES	0	1005145.82,3787813.8
1005395.82	3787813.8	374.5	3067	RES	0	1005395.82,3787813.8
1005645.82	3787813.8	372.8	3067	RES	0	1005645.82,3787813.8
1005895.82	3787813.8	371.6	3067	RES	0	1005895.82,3787813.8
1006395.82	3787813.8	369.9	3067	RES	0	1006395.82,3787813.8
1006645.82	3787813.8	369.9	3067	RES	0	1006645.82,3787813.8
1006895.82	3787813.8	367.6	3067	RES	0	1006895.82,3787813.8
1007145.82	3787813.8	368.8	3067	RES	0	1007145.82,3787813.8
1007395.82	3787813.8	369.2	3067	RES	0	1007395.82,3787813.8
1007645.82	3787813.8	370.2	3067	RES	0	1007645.82,3787813.8
1007895.82	3787813.8	371.2	3067	RES	0	1007895.82,3787813.8
1008145.82	3787813.8	372.3	3067	RES	0	1008145.82,3787813.8
1003895.82	3788063.8	373.4	3067	RES	0	1003895.82,3788063.8
1005256.91	3788067.5	374.6	3067	RES	0	1005256.91,3788067.5
1005395.82	3788063.8	379.9	3067	RES	0	1005395.82,3788063.8

1005645.82	3788063.8	377.2	3067	RES	0	1005645.82,3788063.8
1005895.82	3788063.8	377	3067	RES	0	1005895.82,3788063.8
1006395.82	3788063.8	373.6	3067	RES	0	1006395.82,3788063.8
1006645.82	3788063.8	375.4	3067	RES	0	1006645.82,3788063.8
1006895.82	3788063.8	370.2	3067	RES	0	1006895.82,3788063.8
1007145.82	3788063.8	372.3	3067	RES	0	1007145.82,3788063.8
1007395.82	3788063.8	373	3067	RES	0	1007395.82,3788063.8
1007645.82	3788063.8	372.8	3067	RES	0	1007645.82,3788063.8
1007895.82	3788063.8	374.5	3067	RES	0	1007895.82,3788063.8
1008145.82	3788063.8	376.5	3067	RES	0	1008145.82,3788063.8
1003895.82	3788313.8	376	3067	RES	0	1003895.82,3788313.8
1004145.82	3788313.8	377	3067	RES	0	1004145.82,3788313.8
1004395.82	3788313.8	384.5	3067	RES	0	1004395.82,3788313.8
1005466.18	3788217.52	382.4	3067	RES	0	1005466.18,3788217.52
1005645.82	3788313.8	380.4	3067	SCHOOL	0	1005645.82,3788313.8
1005895.82	3788313.8	378.3	3067	RES	0	1005895.82,3788313.8
1006145.82	3788313.8	379.4	3067	RES	0	1006145.82,3788313.8
1006645.82	3788313.8	379.7	3067	RES	0	1006645.82,3788313.8
1006895.82	3788313.8	378.9	3067	SCHOOL	0	1006895.82,3788313.8
1007145.82	3788313.8	376.3	3067	RES	0	1007145.82,3788313.8
1007395.82	3788313.8	377.1	3067	RES	0	1007395.82,3788313.8
1007645.82	3788313.8	377.1	3067	RES	0	1007645.82,3788313.8
1007895.82	3788313.8	377.8	3067	SCHOOL	0	1007895.82,3788313.8
1008145.82	3788313.8	379.9	3067	SCHOOL	0	1008145.82,3788313.8
1008302.49	3788027.6	380.4	3067	RES	0	1008302.49,3788027.6
1003895.82	3788563.8	381	3067	RES	0	1003895.82,3788563.8
1004145.82	3788563.8	378.8	3067	RES	0	1004145.82,3788563.8
1004395.82	3788563.8	389.1	3067	RES	0	1004395.82,3788563.8
1004645.82	3788563.8	386.6	3067	RES	0	1004645.82,3788563.8
1004895.82	3788563.8	387.4	3067	RES	0	1004895.82,3788563.8
1005145.82	3788563.8	384.9	3067	RES	0	1005145.82,3788563.8
1005395.82	3788563.8	384.7	3067	RES	0	1005395.82,3788563.8
1005645.82	3788563.8	385.7	3067	RES	0	1005645.82,3788563.8
1005895.82	3788563.8	385.7	3067	RES	0	1005895.82,3788563.8
1006145.82	3788563.8	388	3067	RES	0	1006145.82,3788563.8
1006278.18	3788267.51	382.8	3067	RES	0	1006278.18,3788267.51
1006895.82	3788563.8	384	3067	RES	0	1006895.82,3788563.8
1007145.82	3788563.8	375.4	3067	RES	0	1007145.82,3788563.8
1007395.82	3788563.8	380.7	3067	RES	0	1007395.82,3788563.8
1007645.82	3788563.8	381.2	3067	RES	0	1007645.82,3788563.8
1007895.82	3788563.8	382.2	3067	RES	0	1007895.82,3788563.8
1008145.82	3788563.8	383.4	3067	RES	0	1008145.82,3788563.8
1004145.82	3788813.8	384.5	3067	RES	0	1004145.82,3788813.8
1004395.82	3788813.8	384.5	3067	RES	0	1004395.82,3788813.8
1004645.82	3788813.8	390.6	3067	Parks	0	1004645.82,3788813.8
1004895.82	3788813.8	391	3067	RES	0	1004895.82,3788813.8
1005145.82	3788813.8	391.1	3067	RES	0	1005145.82,3788813.8
1005395.82	3788813.8	390.9	3067	RES	0	1005395.82,3788813.8
1005645.82	3788813.8	391.8	3067	RES	0	1005645.82,3788813.8
1005895.82	3788813.8	390.1	3067	RES	0	1005895.82,3788813.8
1006145.82	3788813.8	388.4	3067	RES	0	1006145.82,3788813.8
1006395.82	3788813.8	389.5	3067	RES	0	1006395.82,3788813.8
1006645.82	3788813.8	387.7	3067	RES	0	1006645.82,3788813.8
1007145.82	3788813.8	384.1	3067	RES	0	1007145.82,3788813.8
1007395.82	3788813.8	382.8	3067	RES	0	1007395.82,3788813.8
1007645.82	3788813.8	384.2	3067	RES	0	1007645.82,3788813.8
1007895.82	3788813.8	386.7	3067	RES	0	1007895.82,3788813.8
1008145.82	3788813.8	386.8	3067	Parks	0	1008145.82,3788813.8
1008302.49	3788938.24	386.7	3067	RES	0	1008302.49,3788938.24
1004645.82	3789063.8	388.1	3067	RES	0	1004645.82,3789063.8
1004895.82	3789063.8	391.5	3067	RES	0	1004895.82,3789063.8

1005145.82	3789063.8	396.7	3067	RES	0	1005145.82,3789063.8
1005395.82	3789063.8	395.1	3067	RES	0	1005395.82,3789063.8
1005645.82	3789063.8	395.3	3067	RES	0	1005645.82,3789063.8
1005895.82	3789063.8	394.8	3067	RES	0	1005895.82,3789063.8
1006145.82	3789063.8	393.4	3067	RES	0	1006145.82,3789063.8
1006395.82	3789063.8	391.4	3067	RES	0	1006395.82,3789063.8
1006645.82	3789063.8	392.8	3067	RES	0	1006645.82,3789063.8
1006895.82	3789063.8	392.3	3067	RES	0	1006895.82,3789063.8
1007145.82	3789063.8	390.4	3067	Parks	0	1007145.82,3789063.8
1007395.82	3789063.8	388.1	3067	SCHOOL	0	1007395.82,3789063.8
1007645.82	3789063.8	389.4	3067	RES	0	1007645.82,3789063.8
1007895.82	3789063.8	390.9	3067	RES	0	1007895.82,3789063.8
1008145.82	3789063.8	390.7	3067	RES	0	1008145.82,3789063.8
1004145.82	3789313.8	391.6	3067	RES	0	1004145.82,3789313.8
1004395.82	3789313.8	392.3	3067	RES	0	1004395.82,3789313.8
1004645.82	3789313.8	404.7	3067	RES	0	1004645.82,3789313.8
1004895.82	3789313.8	402.8	3067	RES	0	1004895.82,3789313.8
1005145.82	3789313.8	401.5	3067	RES	0	1005145.82,3789313.8
1005395.82	3789313.8	401.5	3067	RES	0	1005395.82,3789313.8
1005645.82	3789313.8	400.4	3067	RES	0	1005645.82,3789313.8
1005895.82	3789313.8	399.5	3067	RES	0	1005895.82,3789313.8
1006895.82	3789313.8	397.6	3067	RES	0	1006895.82,3789313.8
1006357.63	3786809.9	398.2	3067	RES	0	1006357.63,3786809.9
1006668.06	3786808.31	391.7	3067	RES	0	1006668.06,3786808.31
1008093.17	3786916.78	349.8	3067	RES	0	1008093.17,3786916.78
1006303.56	3787029.68	349.9	3067	RES	0	1006303.56,3787029.68
1006553.56	3787029.68	346.6	3067	RES	0	1006553.56,3787029.68
1006803.56	3787029.68	350	3067	RES	0	1006803.56,3787029.68
1007053.56	3787029.68	354.8	3067	RES	0	1007053.56,3787029.68
1007303.56	3787029.68	353.7	3067	RES	0	1007303.56,3787029.68
1007553.56	3787029.68	351.8	3067	RES	0	1007553.56,3787029.68
1007803.56	3787029.68	354.9	3067	RES	0	1007803.56,3787029.68
1008053.56	3787029.68	360.9	3067	RES	0	1008053.56,3787029.68
1008303.56	3787029.68	353.4	3067	RES	0	1008303.56,3787029.68
1008500.79	3786980.01	353.8	3067	RES	0	1008500.79,3786980.01
1006303.56	3787279.68	350.6	3067	RES	0	1006303.56,3787279.68
1006553.56	3787279.68	353.4	3067	RES	0	1006553.56,3787279.68
1006803.56	3787279.68	353.1	3067	RES	0	1006803.56,3787279.68
1007053.56	3787279.68	353.5	3067	RES	0	1007053.56,3787279.68
1007303.56	3787279.68	358.1	3067	RES	0	1007303.56,3787279.68
1007553.56	3787279.68	356.4	3067	RES	0	1007553.56,3787279.68
1007803.56	3787279.68	358	3067	RES	0	1007803.56,3787279.68
1008053.56	3787279.68	354.5	3067	RES	0	1008053.56,3787279.68
1008303.56	3787279.68	355.1	3067	RES	0	1008303.56,3787279.68
1008553.56	3787279.68	354	3067	RES	0	1008553.56,3787279.68
1006803.56	3787529.68	355.4	3067	RES	0	1006803.56,3787529.68
1007026.58	3787517.42	356.1	3067	RES	0	1007026.58,3787517.42
1007303.56	3787529.68	357.2	3067	RES	0	1007303.56,3787529.68
1007553.56	3787529.68	358.5	3067	RES	0	1007553.56,3787529.68
1007754.51	3787522.32	361.2	3067	RES	0	1007754.51,3787522.32
1008053.56	3787529.68	361.3	3067	SCHOOL	0	1008053.56,3787529.68
1008303.56	3787529.68	362.5	3067	RES	0	1008303.56,3787529.68
1008558.46	3787480.63	357.2	3067	RES	0	1008558.46,3787480.63
1007615.32	3781945.25	358.3	3067	RES	0	1007615.32,3781945.25
1007754.11	3782137.92	359.2	3067	RES	0	1007754.11,3782137.92
1007714.25	3781926.18	358.8	3067	RES	0	1007714.25,3781926.18
1001832.7	3784188.79	360.1	3067	RES	0	1001832.7,3784188.79
999728.16	3785655.71	360.6	3067	Parks	0	999728.16,3785655.71
999470.99	3786989.37	361.4	3067	RES	0	999470.99,3786989.37
1000228.16	3785655.71	363	3067	RES	0	1000228.16,3785655.71
1000380.9	3785655.71	364.5	3067	RES	0	1000380.9,3785655.71

1001373.66	3783959.79	364.6	3067	RES	0	1001373.66,3783959.79
999728.16	3785905.71	361.1	3067	SCHOOL	0	999728.16,3785905.71
999978.16	3785905.71	361.5	3067	RES	0	999978.16,3785905.71
1000228.16	3785905.71	361.5	3067	RES	0	1000228.16,3785905.71
1000380.9	3785905.71	362	3067	RES	0	1000380.9,3785905.71
1002142.05	3784259.69	362.5	3067	RES	0	1002142.05,3784259.69
999728.16	3786155.71	364.2	3067	RES	0	999728.16,3786155.71
999978.16	3786155.71	364.8	3067	RES	0	999978.16,3786155.71
1000228.16	3786155.71	365.9	3067	RES	0	1000228.16,3786155.71
1000380.9	3786155.71	368.3	3067	RES	0	1000380.9,3786155.71
1002142.05	3784509.69	369.7	3067	RES	0	1002142.05,3784509.69
999582.98	3786510.73	365.5	3067	RES	0	999582.98,3786510.73
999978.16	3786405.71	365.3	3067	RES	0	999978.16,3786405.71
1000228.16	3786405.71	367	3067	RES	0	1000228.16,3786405.71
1000380.9	3786405.71	367.8	3067	RES	0	1000380.9,3786405.71
1002142.05	3784759.69	368.8	3067	RES	0	1002142.05,3784759.69
999728.16	3786655.71	370.1	3067	RES	0	999728.16,3786655.71
999978.16	3786655.71	371.5	3067	RES	0	999978.16,3786655.71
1000228.16	3786655.71	372.2	3067	RES	0	1000228.16,3786655.71
1000380.9	3786655.71	291.6	2712	RES	0	1000380.9,3786655.71
1002142.05	3785009.69	294.5	2712	RES	0	1002142.05,3785009.69
999978.16	3786905.71	292	2712	RES	0	999978.16,3786905.71
1000228.16	3786905.71	316.8	3067	RES	0	1000228.16,3786905.71
1000380.9	3786905.71	339.5	3067	RES	0	1000380.9,3786905.71
1002142.05	3785259.69	361.8	3067	RES	0	1002142.05,3785259.69
999978.16	3787155.71	340.5	3067	RES	0	999978.16,3787155.71
1000380.9	3787155.71	341	3067	RES	0	1000380.9,3787155.71
1008118.71	3783581.83	312.9	3067	RES	0	1008118.71,3783581.83
1007700.34	3783548.62	343.5	3067	RES	0	1007700.34,3783548.62
1007624.11	3783867.51	344.6	3067	RES	0	1007624.11,3783867.51
1007820.27	3783997.06	344.2	3067	RES	0	1007820.27,3783997.06
1007401.89	3781920.93	344.9	3067	RES	0	1007401.89,3781920.93
1007322.34	3781814.63	318.5	3067	RES	0	1007322.34,3781814.63
1006086.8	3781794.7	347.6	3067	RES	0	1006086.8,3781794.7
1008324.66	3782754.88	347.5	3067	RES	0	1008324.66,3782754.88
1008514.18	3783060.48	348.3	3067	RES	0	1008514.18,3783060.48
1007766.95	3782967.47	348.1	3067	RES	0	1007766.95,3782967.47
1007923.24	3783023.94	322.8	3067	RES	0	1007923.24,3783023.94
1008122.72	3783020.62	352.7	3067	RES	0	1008122.72,3783020.62
1008069.92	3783469.07	352	3067	RES	0	1008069.92,3783469.07
1007597.19	3782575.67	352.3	3067	RES	0	1007597.19,3782575.67
1007444.56	3782685.29	352.2	3067	RES	0	1007444.56,3782685.29
1007587.57	3782638.79	325.8	3067	RES	0	1007587.57,3782638.79
1007680.75	3782864.67	356.4	3067	RES	0	1007680.75,3782864.67
1007700.85	3782721.83	355.6	3067	RES	0	1007700.85,3782721.83
1008019.92	3782555.74	356.5	3067	RES	0	1008019.92,3782555.74
1008518.37	3782791.59	356.5	3067	RES	0	1008518.37,3782791.59
1007617.12	3782080.9	330.2	3067	RES	0	1007617.12,3782080.9
1007736.88	3782340	359.9	3067	RES	0	1007736.88,3782340
1007840.03	3782359.93	361.3	3067	RES	0	1007840.03,3782359.93
1007883.38	3782552.59	360.9	3067	RES	0	1007883.38,3782552.59
1008006.46	3782163.94	333.5	3067	RES	0	1008006.46,3782163.94
1008109.61	3782263.6	365.2	3067	RES	0	1008109.61,3782263.6
1008245.98	3782286.85	365.5	3067	RES	0	1008245.98,3782286.85
1005446.51	3786756.96	315.1	2731	RES	0	1005446.51,3786756.96
1005496.51	3786756.96	314	2731	RES	0	1005496.51,3786756.96
1005546.51	3786756.96	317.9	3067	RES	0	1005546.51,3786756.96
1005696.51	3786756.96	320.1	3067	RES	0	1005696.51,3786756.96
1005746.51	3786756.96	291.5	2712	RES	0	1005746.51,3786756.96
1005796.51	3786756.96	291.6	2712	RES	0	1005796.51,3786756.96
1005846.51	3786756.96	288	2731	RES	0	1005846.51,3786756.96

1005896.51	3786756.96	303.6	2731	RES	0	1005896.51,3786756.96
1005946.51	3786756.96	308.8	2731	RES	0	1005946.51,3786756.96
1005996.51	3786756.96	305.6	2731	RES	0	1005996.51,3786756.96
1006046.51	3786756.96	306.2	2731	RES	0	1006046.51,3786756.96
1006096.51	3786756.96	306.6	2731	RES	0	1006096.51,3786756.96
1006146.51	3786756.96	312.8	2731	RES	0	1006146.51,3786756.96
1006196.51	3786756.96	341.9	3067	RES	0	1006196.51,3786756.96
1005446.51	3786806.96	342.6	3067	RES	0	1005446.51,3786806.96
1005496.51	3786806.96	341.9	3067	RES	0	1005496.51,3786806.96
1005546.51	3786806.96	341.2	3067	RES	0	1005546.51,3786806.96
1005596.51	3786806.96	300.2	2731	RES	0	1005596.51,3786806.96
1005696.51	3786806.96	301.6	2731	RES	0	1005696.51,3786806.96
1005746.51	3786806.96	301	2731	RES	0	1005746.51,3786806.96
1005796.51	3786806.96	304.2	2731	RES	0	1005796.51,3786806.96
1005846.51	3786806.96	302.4	2731	RES	0	1005846.51,3786806.96
1005896.51	3786806.96	299.6	2731	RES	0	1005896.51,3786806.96
1005946.51	3786806.96	305.1	2731	RES	0	1005946.51,3786806.96
1005996.51	3786806.96	345.2	3067	RES	0	1005996.51,3786806.96
1006046.51	3786806.96	345.3	3067	RES	0	1006046.51,3786806.96
1006096.51	3786806.96	343.5	3067	RES	0	1006096.51,3786806.96
1006146.51	3786806.96	343.2	3067	RES	0	1006146.51,3786806.96
1006196.51	3786806.96	342.7	3067	RES	0	1006196.51,3786806.96
1005446.51	3786856.96	343.4	3067	RES	0	1005446.51,3786856.96
1005496.51	3786856.96	343.3	3067	RES	0	1005496.51,3786856.96
1005546.51	3786856.96	293.6	2712	RES	0	1005546.51,3786856.96
1005596.51	3786856.96	296.4	2731	RES	0	1005596.51,3786856.96
1005746.51	3786856.96	296.7	2731	RES	0	1005746.51,3786856.96
1005796.51	3786856.96	299.8	2731	RES	0	1005796.51,3786856.96
1005846.51	3786856.96	294.3	2712	RES	0	1005846.51,3786856.96
1005896.51	3786856.96	296.2	2712	RES	0	1005896.51,3786856.96
1005946.51	3786856.96	296.5	2712	RES	0	1005946.51,3786856.96
1005996.51	3786856.96	346.2	3067	RES	0	1005996.51,3786856.96
1006046.51	3786856.96	345.3	3067	RES	0	1006046.51,3786856.96
1006096.51	3786856.96	345.7	3067	RES	0	1006096.51,3786856.96
1006146.51	3786856.96	345.3	3067	RES	0	1006146.51,3786856.96
1006196.51	3786856.96	343.6	3067	RES	0	1006196.51,3786856.96
1005446.51	3786906.96	343.7	3067	RES	0	1005446.51,3786906.96
1005496.51	3786906.96	345.3	3067	RES	0	1005496.51,3786906.96
1005546.51	3786906.96	345.5	3067	RES	0	1005546.51,3786906.96
1005596.51	3786906.96	345.5	3067	RES	0	1005596.51,3786906.96
1005746.51	3786906.96	345.6	3067	RES	0	1005746.51,3786906.96
1005796.51	3786906.96	346.1	3067	RES	0	1005796.51,3786906.96
1005846.51	3786906.96	345.4	3067	RES	0	1005846.51,3786906.96
1005896.51	3786906.96	345.4	3067	RES	0	1005896.51,3786906.96
1005946.51	3786906.96	345.8	3067	RES	0	1005946.51,3786906.96
1005996.51	3786906.96	346.1	3067	RES	0	1005996.51,3786906.96
1006046.51	3786906.96	346.2	3067	RES	0	1006046.51,3786906.96
1006096.51	3786906.96	346.3	3067	RES	0	1006096.51,3786906.96
1006146.51	3786906.96	346.4	3067	RES	0	1006146.51,3786906.96
1006196.51	3786906.96	347	3067	RES	0	1006196.51,3786906.96
1005446.51	3786956.96	346.2	3067	RES	0	1005446.51,3786956.96
1005496.51	3786956.96	346.5	3067	RES	0	1005496.51,3786956.96
1005546.51	3786956.96	346.7	3067	RES	0	1005546.51,3786956.96
1005596.51	3786956.96	346.8	3067	RES	0	1005596.51,3786956.96
1005624.07	3787482.46	347	3067	RES	0	1005624.07,3787482.46
1005746.51	3786956.96	346.7	3067	RES	0	1005746.51,3786956.96
1005796.51	3786956.96	347.4	3067	RES	0	1005796.51,3786956.96
1005846.51	3786956.96	348.7	3067	RES	0	1005846.51,3786956.96
1005896.51	3786956.96	348	3067	RES	0	1005896.51,3786956.96
1005946.51	3786956.96	350.5	3067	RES	0	1005946.51,3786956.96
1005996.51	3786956.96	350.8	3067	RES	0	1005996.51,3786956.96

1006046.51	3786956.96	351.6	3067	RES	0	1006046.51,3786956.96
1006096.51	3786956.96	351.6	3067	RES	0	1006096.51,3786956.96
1006146.51	3786956.96	351.5	3067	RES	0	1006146.51,3786956.96
1006196.51	3786956.96	352.3	3067	RES	0	1006196.51,3786956.96
1005446.51	3787006.96	352.3	3067	RES	0	1005446.51,3787006.96
1005496.51	3787006.96	354.5	3067	RES	0	1005496.51,3787006.96
1005546.51	3787006.96	354.7	3067	RES	0	1005546.51,3787006.96
1005596.51	3787006.96	354.4	3067	RES	0	1005596.51,3787006.96
1005646.51	3787006.96	352.6	3067	RES	0	1005646.51,3787006.96
1005796.51	3787006.96	352.4	3067	RES	0	1005796.51,3787006.96
1005846.51	3787006.96	352	3067	RES	0	1005846.51,3787006.96
1005896.51	3787006.96	352	3067	RES	0	1005896.51,3787006.96
1005946.51	3787006.96	352.1	3067	RES	0	1005946.51,3787006.96
1005996.51	3787006.96	352.4	3067	RES	0	1005996.51,3787006.96
1006046.51	3787006.96	352.6	3067	RES	0	1006046.51,3787006.96
1006096.51	3787006.96	353	3067	RES	0	1006096.51,3787006.96
1006146.51	3787006.96	353.2	3067	RES	0	1006146.51,3787006.96
1006196.51	3787006.96	353.4	3067	RES	0	1006196.51,3787006.96
1005446.51	3787056.96	353.4	3067	RES	0	1005446.51,3787056.96
1005496.51	3787056.96	354.9	3067	RES	0	1005496.51,3787056.96
1005546.51	3787056.96	355	3067	RES	0	1005546.51,3787056.96
1005596.51	3787056.96	354.7	3067	RES	0	1005596.51,3787056.96
1005646.51	3787056.96	354.8	3067	RES	0	1005646.51,3787056.96
1005796.51	3787056.96	352.5	3067	RES	0	1005796.51,3787056.96
1005846.51	3787056.96	352.4	3067	RES	0	1005846.51,3787056.96
1005896.51	3787056.96	352.4	3067	RES	0	1005896.51,3787056.96
1005946.51	3787056.96	352.5	3067	RES	0	1005946.51,3787056.96
1005996.51	3787056.96	352.7	3067	RES	0	1005996.51,3787056.96
1006046.51	3787056.96	353	3067	RES	0	1006046.51,3787056.96
1006096.51	3787056.96	353.2	3067	RES	0	1006096.51,3787056.96
1006146.51	3787056.96	353.4	3067	RES	0	1006146.51,3787056.96
1006196.51	3787056.96	353.6	3067	RES	0	1006196.51,3787056.96
1005446.51	3787106.96	354	3067	RES	0	1005446.51,3787106.96
1005496.51	3787106.96	354	3067	RES	0	1005496.51,3787106.96
1005546.51	3787106.96	355.6	3067	RES	0	1005546.51,3787106.96
1005596.51	3787106.96	355.6	3067	RES	0	1005596.51,3787106.96
1005646.51	3787106.96	355.3	3067	RES	0	1005646.51,3787106.96
1005696.51	3787106.96	355.2	3067	RES	0	1005696.51,3787106.96
1005796.51	3787106.96	352.8	3067	RES	0	1005796.51,3787106.96
1005846.51	3787106.96	352.7	3067	RES	0	1005846.51,3787106.96
1005896.51	3787106.96	352.9	3067	RES	0	1005896.51,3787106.96
1005946.51	3787106.96	353.1	3067	RES	0	1005946.51,3787106.96
1005996.51	3787106.96	353.4	3067	RES	0	1005996.51,3787106.96
1006046.51	3787106.96	353.5	3067	RES	0	1006046.51,3787106.96
1006096.51	3787106.96	353.8	3067	RES	0	1006096.51,3787106.96
1006146.51	3787106.96	354	3067	RES	0	1006146.51,3787106.96
1006196.51	3787106.96	354.3	3067	RES	0	1006196.51,3787106.96
1005446.51	3787156.96	354.4	3067	RES	0	1005446.51,3787156.96
1005496.51	3787156.96	356.5	3067	RES	0	1005496.51,3787156.96
1005546.51	3787156.96	356.2	3067	RES	0	1005546.51,3787156.96
1005596.51	3787156.96	356	3067	RES	0	1005596.51,3787156.96
1005646.51	3787156.96	355.7	3067	RES	0	1005646.51,3787156.96
1005696.51	3787156.96	353.2	3067	RES	0	1005696.51,3787156.96
1005846.51	3787156.96	353	3067	RES	0	1005846.51,3787156.96
1005896.51	3787156.96	353.2	3067	RES	0	1005896.51,3787156.96
1005946.51	3787156.96	353.3	3067	RES	0	1005946.51,3787156.96
1005996.51	3787156.96	353.6	3067	RES	0	1005996.51,3787156.96
1006046.51	3787156.96	353.8	3067	RES	0	1006046.51,3787156.96
1006096.51	3787156.96	354	3067	RES	0	1006096.51,3787156.96
1006146.51	3787156.96	354.2	3067	RES	0	1006146.51,3787156.96
1006196.51	3787156.96	354.5	3067	RES	0	1006196.51,3787156.96

1005446.51	3787206.96	354.8	3067	RES	0	1005446.51,3787206.96
1005496.51	3787206.96	357.2	3067	RES	0	1005496.51,3787206.96
1005546.51	3787206.96	356.8	3067	RES	0	1005546.51,3787206.96
1005596.51	3787206.96	356.5	3067	RES	0	1005596.51,3787206.96
1005646.51	3787206.96	356.5	3067	RES	0	1005646.51,3787206.96
1005696.51	3787206.96	364.7	3067	RES	0	1005696.51,3787206.96
1005846.51	3787206.96	354.2	3067	RES	0	1005846.51,3787206.96
1005896.51	3787206.96	353.9	3067	RES	0	1005896.51,3787206.96
1005946.51	3787206.96	354	3067	RES	0	1005946.51,3787206.96
1005996.51	3787206.96	354.3	3067	RES	0	1005996.51,3787206.96
1006046.51	3787206.96	354.5	3067	RES	0	1006046.51,3787206.96
1006096.51	3787206.96	354.8	3067	RES	0	1006096.51,3787206.96
1006146.51	3787206.96	355	3067	RES	0	1006146.51,3787206.96
1006196.51	3787206.96	355.1	3067	RES	0	1006196.51,3787206.96
1005416.76	3787256.96	355.5	3067	RES	0	1005416.76,3787256.96
1005496.51	3787256.96	355.8	3067	RES	0	1005496.51,3787256.96
1005596.51	3787256.96	357.6	3067	RES	0	1005596.51,3787256.96
1005646.51	3787256.96	357.5	3067	RES	0	1005646.51,3787256.96
1005696.51	3787256.96	357.1	3067	RES	0	1005696.51,3787256.96
1005746.51	3787256.96	357.1	3067	RES	0	1005746.51,3787256.96
1005846.51	3787256.96	357.1	3067	RES	0	1005846.51,3787256.96
1005896.51	3787256.96	354.7	3067	RES	0	1005896.51,3787256.96
1005946.51	3787256.96	355	3067	RES	0	1005946.51,3787256.96
1005996.51	3787256.96	355.3	3067	RES	0	1005996.51,3787256.96
1006046.51	3787256.96	355.5	3067	RES	0	1006046.51,3787256.96
1006096.51	3787256.96	355.7	3067	RES	0	1006096.51,3787256.96
1006146.51	3787256.96	355.9	3067	RES	0	1006146.51,3787256.96
1006196.51	3787256.96	355.8	3067	RES	0	1006196.51,3787256.96
1005416.76	3787306.96	356	3067	RES	0	1005416.76,3787306.96
1005496.51	3787306.96	356.4	3067	RES	0	1005496.51,3787306.96
1005596.51	3787306.96	358	3067	RES	0	1005596.51,3787306.96
1005646.51	3787306.96	358.2	3067	RES	0	1005646.51,3787306.96
1005696.51	3787306.96	357.9	3067	RES	0	1005696.51,3787306.96
1005746.51	3787306.96	357.9	3067	RES	0	1005746.51,3787306.96
1005896.51	3787306.96	357.8	3067	RES	0	1005896.51,3787306.96
1005946.51	3787306.96	355.3	3067	RES	0	1005946.51,3787306.96
1005996.51	3787306.96	355.4	3067	RES	0	1005996.51,3787306.96
1006046.51	3787306.96	355.9	3067	RES	0	1006046.51,3787306.96
1006096.51	3787306.96	356.2	3067	RES	0	1006096.51,3787306.96
1006146.51	3787306.96	356.5	3067	RES	0	1006146.51,3787306.96
1006196.51	3787306.96	356.8	3067	RES	0	1006196.51,3787306.96
1005421.01	3787374.39	356.6	3067	RES	0	1005421.01,3787374.39
1005896.51	3787356.96	356.8	3067	RES	0	1005896.51,3787356.96
1005946.51	3787356.96	357.1	3067	RES	0	1005946.51,3787356.96
1005996.51	3787356.96	358.6	3067	RES	0	1005996.51,3787356.96
1006046.51	3787356.96	358.8	3067	RES	0	1006046.51,3787356.96
1006096.51	3787356.96	358.6	3067	RES	0	1006096.51,3787356.96
1006146.51	3787356.96	358.5	3067	RES	0	1006146.51,3787356.96
1005646.51	3787406.96	358.4	3067	RES	0	1005646.51,3787406.96
1005696.51	3787406.96	358.4	3067	RES	0	1005696.51,3787406.96
1005746.51	3787406.96	355.9	3067	RES	0	1005746.51,3787406.96
1005796.51	3787406.96	356.1	3067	RES	0	1005796.51,3787406.96
1005896.51	3787406.96	356.8	3067	RES	0	1005896.51,3787406.96
1005946.51	3787406.96	357.2	3067	RES	0	1005946.51,3787406.96
1005996.51	3787406.96	357.7	3067	RES	0	1005996.51,3787406.96
1006046.51	3787406.96	358.1	3067	RES	0	1006046.51,3787406.96
1006096.51	3787406.96	357.6	3067	RES	0	1006096.51,3787406.96
1006146.51	3787406.96	357.8	3067	RES	0	1006146.51,3787406.96
1006196.51	3787406.96	358	3067	RES	0	1006196.51,3787406.96
1005746.51	3787456.96	359.4	3067	RES	0	1005746.51,3787456.96
1005796.51	3787456.96	359.2	3067	RES	0	1005796.51,3787456.96

1005946.51	3787456.96	359.3	3067	RES	0	1005946.51,3787456.96
1005996.51	3787456.96	359.3	3067	RES	0	1005996.51,3787456.96
1006046.51	3787456.96	359.5	3067	RES	0	1006046.51,3787456.96
1006096.51	3787456.96	359.1	3067	RES	0	1006096.51,3787456.96
1006146.51	3787456.96	356.6	3067	RES	0	1006146.51,3787456.96
1006196.51	3787456.96	357.2	3067	RES	0	1006196.51,3787456.96
1005696.51	3787506.96	357.7	3067	RES	0	1005696.51,3787506.96
1005746.51	3787506.96	358	3067	RES	0	1005746.51,3787506.96
1005796.51	3787506.96	358.4	3067	RES	0	1005796.51,3787506.96
1005946.51	3787506.96	358.3	3067	RES	0	1005946.51,3787506.96
1005996.51	3787506.96	358.2	3067	RES	0	1005996.51,3787506.96
1006046.51	3787506.96	358.3	3067	RES	0	1006046.51,3787506.96
1006096.51	3787506.96	360.5	3067	RES	0	1006096.51,3787506.96
1006146.51	3787506.96	360.7	3067	RES	0	1006146.51,3787506.96
1006196.51	3787506.96	360.5	3067	RES	0	1006196.51,3787506.96
1005407.9	3787669.17	360.9	3067	RES	0	1005407.9,3787669.17
1004987.07	3787706.57	360	3067	RES	0	1004987.07,3787706.57
1005576.11	3787664.77	359.8	3067	RES	0	1005576.11,3787664.77
1005737.84	3787685.72	357.6	3067	RES	0	1005737.84,3787685.72
1005663.85	3787563.32	357.8	3067	RES	0	1005663.85,3787563.32
1008159.76	3782757.02	358.5	3067	RES	0	1008159.76,3782757.02

GROUP
Military Res
RES
Parks
SCHOOL

Rec	x	y		rec type
1	1001046	3783928	RES	RES
2	999790	3787321	RES	RES
3	1000040	3787321	RES	RES
4	1003220	3786784	Parks	Parks
5	1003027	3786633	Parks	Parks
6	1003076	3786888	Parks	Parks
7	1003128	3786771	Parks	Parks
8	1003273	3787037	Parks	Parks
9	1003402	3787362	RES	RES
10	1003316	3786884	Parks	Parks
11	1000637	3784747	RES	RES
12	999790	3787571	RES	RES
13	1000040	3787571	RES	RES
14	1001290	3787571	Parks	Parks
15	1001540	3787642	RES	RES
16	1001797	3787614	Parks	Parks
17	1003013	3786801	Parks	Parks
18	1003043	3786998	Parks	Parks
19	1002540	3787571	RES	RES
20	1003146	3787016	Parks	Parks
21	1003197	3786890	Parks	Parks
22	1003204	3786669	Parks	Parks
23	1003540	3787571	RES	RES
24	1000667	3784508	RES	RES
25	999790	3787821	RES	RES
26	1000040	3787821	RES	RES
27	1001290	3787821	RES	RES
28	1001540	3787821	RES	RES
29	1001790	3787821	SCHOOL	School
30	1002040	3787821	RES	RES
31	1002540	3787821	RES	RES
32	1002790	3787821	RES	RES
33	1003040	3787821	RES	RES
34	1003290	3787821	RES	RES
35	1003540	3787821	RES	RES
36	1000687	3783950	RES	RES
37	1000488	3783611	RES	RES
38	1001040	3788071	RES	RES
39	1001290	3788071	Parks	Parks
40	1001540	3788071	RES	RES
41	1001790	3788071	Parks	Parks
42	1002040	3788071	RES	RES
43	1002290	3788071	Parks	Parks
44	1002540	3788071	RES	RES
45	1002790	3788071	RES	RES
46	1003040	3788071	RES	RES
47	1003290	3788071	RES	RES
48	1003540	3788071	RES	RES
49	1000467	3783941	RES	RES
50	1000318	3783472	RES	RES
51	1001040	3788321	SCHOOL	School
52	1001540	3788321	RES	RES
53	1001790	3788321	RES	RES
54	1002040	3788321	RES	RES
55	1002290	3788321	RES	RES
56	1002540	3788321	RES	RES
57	1002790	3788321	RES	RES
58	1003040	3788321	RES	RES
59	1003290	3788321	RES	RES
60	1003540	3788321	RES	RES

61	1000317	3783921	RES	RES
62	1000138	3783702	Parks	Parks
63	1001040	3788571	RES	RES
64	1001296	3788648	RES	RES
65	1001540	3788571	Parks	Parks
66	1001790	3788571	RES	RES
67	1002040	3788571	RES	RES
68	1002290	3788571	RES	RES
69	1002540	3788571	RES	RES
70	1002790	3788571	SCHOOL	School
71	1003040	3788571	RES	RES
72	1003290	3788571	RES	RES
73	1003540	3788571	RES	RES
74	999779	3783682	Parks	Parks
75	1000398	3783103	Parks	Parks
76	1001040	3788821	RES	RES
77	1001290	3788821	RES	RES
78	1001540	3788821	RES	RES
79	1001790	3788821	RES	RES
80	1002040	3788821	RES	RES
81	1002290	3788821	RES	RES
82	1002540	3788821	RES	RES
83	1002790	3788821	RES	RES
84	1003040	3788821	RES	RES
85	1003290	3788821	RES	RES
86	1003540	3788821	RES	RES
87	1001685	3783244	RES	RES
88	1003272	3781348	RES	RES
89	1001897	3789110	Parks	Parks
90	1002290	3789071	RES	RES
91	1002540	3789071	RES	RES
92	1002790	3789071	RES	RES
93	1003040	3789071	RES	RES
94	1003290	3789071	RES	RES
95	1003540	3789071	RES	RES
96	1002040	3789321	Parks	Parks
97	1002290	3789321	RES	RES
98	1002540	3789321	RES	RES
99	1002790	3789321	Parks	Parks
100	1003040	3789321	RES	RES
101	1003290	3789321	RES	RES
102	1003540	3789321	RES	RES
103	1007935	3787517	RES	RES
104	1008146	3787564	SCHOOL	School
105	1008396	3787564	RES	RES
106	1003896	3787814	RES	RES
107	1005146	3787814	RES	RES
108	1005396	3787814	RES	RES
109	1005646	3787814	RES	RES
110	1005896	3787814	RES	RES
111	1006396	3787814	RES	RES
112	1006646	3787814	RES	RES
113	1006896	3787814	RES	RES
114	1007146	3787814	RES	RES
115	1007396	3787814	RES	RES
116	1007646	3787814	RES	RES
117	1007896	3787814	RES	RES
118	1008146	3787814	RES	RES
119	1003896	3788064	RES	RES
120	1005257	3788068	RES	RES
121	1005396	3788064	RES	RES

122	1005646	3788064	RES	RES
123	1005896	3788064	RES	RES
124	1006396	3788064	RES	RES
125	1006646	3788064	RES	RES
126	1006896	3788064	RES	RES
127	1007146	3788064	RES	RES
128	1007396	3788064	RES	RES
129	1007646	3788064	RES	RES
130	1007896	3788064	RES	RES
131	1008146	3788064	RES	RES
132	1003896	3788314	RES	RES
133	1004146	3788314	RES	RES
134	1004396	3788314	RES	RES
135	1005466	3788218	RES	RES
136	1005646	3788314	SCHOOL	School
137	1005896	3788314	RES	RES
138	1006146	3788314	RES	RES
139	1006646	3788314	RES	RES
140	1006896	3788314	SCHOOL	School
141	1007146	3788314	RES	RES
142	1007396	3788314	RES	RES
143	1007646	3788314	RES	RES
144	1007896	3788314	SCHOOL	School
145	1008146	3788314	SCHOOL	School
146	1008302	3788028	RES	RES
147	1003896	3788564	RES	RES
148	1004146	3788564	RES	RES
149	1004396	3788564	RES	RES
150	1004646	3788564	RES	RES
151	1004896	3788564	RES	RES
152	1005146	3788564	RES	RES
153	1005396	3788564	RES	RES
154	1005646	3788564	RES	RES
155	1005896	3788564	RES	RES
156	1006146	3788564	RES	RES
157	1006278	3788268	RES	RES
158	1006896	3788564	RES	RES
159	1007146	3788564	RES	RES
160	1007396	3788564	RES	RES
161	1007646	3788564	RES	RES
162	1007896	3788564	RES	RES
163	1008146	3788564	RES	RES
164	1004146	3788814	RES	RES
165	1004396	3788814	RES	RES
166	1004646	3788814	Parks	Parks
167	1004896	3788814	RES	RES
168	1005146	3788814	RES	RES
169	1005396	3788814	RES	RES
170	1005646	3788814	RES	RES
171	1005896	3788814	RES	RES
172	1006146	3788814	RES	RES
173	1006396	3788814	RES	RES
174	1006646	3788814	RES	RES
175	1007146	3788814	RES	RES
176	1007396	3788814	RES	RES
177	1007646	3788814	RES	RES
178	1007896	3788814	RES	RES
179	1008146	3788814	Parks	Parks
180	1008302	3788938	RES	RES
181	1004646	3789064	RES	RES
182	1004896	3789064	RES	RES

183	1005146	3789064	RES	RES
184	1005396	3789064	RES	RES
185	1005646	3789064	RES	RES
186	1005896	3789064	RES	RES
187	1006146	3789064	RES	RES
188	1006396	3789064	RES	RES
189	1006646	3789064	RES	RES
190	1006896	3789064	RES	RES
191	1007146	3789064	Parks	Parks
192	1007396	3789064	SCHOOL	School
193	1007646	3789064	RES	RES
194	1007896	3789064	RES	RES
195	1008146	3789064	RES	RES
196	1004146	3789314	RES	RES
197	1004396	3789314	RES	RES
198	1004646	3789314	RES	RES
199	1004896	3789314	RES	RES
200	1005146	3789314	RES	RES
201	1005396	3789314	RES	RES
202	1005646	3789314	RES	RES
203	1005896	3789314	RES	RES
204	1006896	3789314	RES	RES
205	1006358	3786810	RES	RES
206	1006668	3786808	RES	RES
207	1008093	3786917	RES	RES
208	1006304	3787030	RES	RES
209	1006554	3787030	RES	RES
210	1006804	3787030	RES	RES
211	1007054	3787030	RES	RES
212	1007304	3787030	RES	RES
213	1007554	3787030	RES	RES
214	1007804	3787030	RES	RES
215	1008054	3787030	RES	RES
216	1008304	3787030	RES	RES
217	1008501	3786980	RES	RES
218	1006304	3787280	RES	RES
219	1006554	3787280	RES	RES
220	1006804	3787280	RES	RES
221	1007054	3787280	RES	RES
222	1007304	3787280	RES	RES
223	1007554	3787280	RES	RES
224	1007804	3787280	RES	RES
225	1008054	3787280	RES	RES
226	1008304	3787280	RES	RES
227	1008554	3787280	RES	RES
228	1006804	3787530	RES	RES
229	1007027	3787517	RES	RES
230	1007304	3787530	RES	RES
231	1007554	3787530	RES	RES
232	1007755	3787522	RES	RES
233	1008054	3787530	SCHOOL	School
234	1008304	3787530	RES	RES
235	1008558	3787481	RES	RES
236	1007615	3781945	RES	RES
237	1007754	3782138	RES	RES
238	1007714	3781926	RES	RES
239	1001833	3784189	RES	RES
240	999728	3785656	Parks	Parks
241	999471	3786989	RES	RES
242	1000228	3785656	RES	RES
243	1000381	3785656	RES	RES

244	1001374	3783960	RES	RES
245	999728	3785906	SCHOOL	School
246	999978	3785906	RES	RES
247	1000228	3785906	RES	RES
248	1000381	3785906	RES	RES
249	1002142	3784260	RES	RES
250	999728	3786156	RES	RES
251	999978	3786156	RES	RES
252	1000228	3786156	RES	RES
253	1000381	3786156	RES	RES
254	1002142	3784510	RES	RES
255	999583	3786511	RES	RES
256	999978	3786406	RES	RES
257	1000228	3786406	RES	RES
258	1000381	3786406	RES	RES
259	1002142	3784760	RES	RES
260	999728	3786656	RES	RES
261	999978	3786656	RES	RES
262	1000228	3786656	RES	RES
263	1000381	3786656	RES	RES
264	1002142	3785010	RES	RES
265	999978	3786906	RES	RES
266	1000228	3786906	RES	RES
267	1000381	3786906	RES	RES
268	1002142	3785260	RES	RES
269	999978	3787156	RES	RES
270	1000381	3787156	RES	RES
271	1008119	3783582	RES	RES
272	1007700	3783549	RES	RES
273	1007624	3783868	RES	RES
274	1007820	3783997	RES	RES
275	1007402	3781921	RES	RES
276	1007322	3781815	RES	RES
277	1006087	3781795	RES	RES
278	1008325	3782755	RES	RES
279	1008514	3783060	RES	RES
280	1007767	3782967	RES	RES
281	1007923	3783024	RES	RES
282	1008123	3783021	RES	RES
283	1008070	3783469	RES	RES
284	1007597	3782576	RES	RES
285	1007445	3782685	RES	RES
286	1007588	3782639	RES	RES
287	1007681	3782865	RES	RES
288	1007701	3782722	RES	RES
289	1008020	3782556	RES	RES
290	1008518	3782792	RES	RES
291	1007617	3782081	RES	RES
292	1007737	3782340	RES	RES
293	1007840	3782360	RES	RES
294	1007883	3782553	RES	RES
295	1008006	3782164	RES	RES
296	1008110	3782264	RES	RES
297	1008246	3782287	RES	RES
298	1005447	3786757	RES	RES
299	1005497	3786757	RES	RES
300	1005547	3786757	RES	RES
301	1005697	3786757	RES	RES
302	1005747	3786757	RES	RES
303	1005797	3786757	RES	RES
304	1005847	3786757	RES	RES

305	1005897	3786757	RES	RES
306	1005947	3786757	RES	RES
307	1005997	3786757	RES	RES
308	1006047	3786757	RES	RES
309	1006097	3786757	RES	RES
310	1006147	3786757	RES	RES
311	1006197	3786757	RES	RES
312	1005447	3786807	RES	RES
313	1005497	3786807	RES	RES
314	1005547	3786807	RES	RES
315	1005597	3786807	RES	RES
316	1005697	3786807	RES	RES
317	1005747	3786807	RES	RES
318	1005797	3786807	RES	RES
319	1005847	3786807	RES	RES
320	1005897	3786807	RES	RES
321	1005947	3786807	RES	RES
322	1005997	3786807	RES	RES
323	1006047	3786807	RES	RES
324	1006097	3786807	RES	RES
325	1006147	3786807	RES	RES
326	1006197	3786807	RES	RES
327	1005447	3786857	RES	RES
328	1005497	3786857	RES	RES
329	1005547	3786857	RES	RES
330	1005597	3786857	RES	RES
331	1005747	3786857	RES	RES
332	1005797	3786857	RES	RES
333	1005847	3786857	RES	RES
334	1005897	3786857	RES	RES
335	1005947	3786857	RES	RES
336	1005997	3786857	RES	RES
337	1006047	3786857	RES	RES
338	1006097	3786857	RES	RES
339	1006147	3786857	RES	RES
340	1006197	3786857	RES	RES
341	1005447	3786907	RES	RES
342	1005497	3786907	RES	RES
343	1005547	3786907	RES	RES
344	1005597	3786907	RES	RES
345	1005747	3786907	RES	RES
346	1005797	3786907	RES	RES
347	1005847	3786907	RES	RES
348	1005897	3786907	RES	RES
349	1005947	3786907	RES	RES
350	1005997	3786907	RES	RES
351	1006047	3786907	RES	RES
352	1006097	3786907	RES	RES
353	1006147	3786907	RES	RES
354	1006197	3786907	RES	RES
355	1005447	3786957	RES	RES
356	1005497	3786957	RES	RES
357	1005547	3786957	RES	RES
358	1005597	3786957	RES	RES
359	1005624	3787482	RES	RES
360	1005747	3786957	RES	RES
361	1005797	3786957	RES	RES
362	1005847	3786957	RES	RES
363	1005897	3786957	RES	RES
364	1005947	3786957	RES	RES
365	1005997	3786957	RES	RES

366	1006047	3786957	RES	RES
367	1006097	3786957	RES	RES
368	1006147	3786957	RES	RES
369	1006197	3786957	RES	RES
370	1005447	3787007	RES	RES
371	1005497	3787007	RES	RES
372	1005547	3787007	RES	RES
373	1005597	3787007	RES	RES
374	1005647	3787007	RES	RES
375	1005797	3787007	RES	RES
376	1005847	3787007	RES	RES
377	1005897	3787007	RES	RES
378	1005947	3787007	RES	RES
379	1005997	3787007	RES	RES
380	1006047	3787007	RES	RES
381	1006097	3787007	RES	RES
382	1006147	3787007	RES	RES
383	1006197	3787007	RES	RES
384	1005447	3787057	RES	RES
385	1005497	3787057	RES	RES
386	1005547	3787057	RES	RES
387	1005597	3787057	RES	RES
388	1005647	3787057	RES	RES
389	1005797	3787057	RES	RES
390	1005847	3787057	RES	RES
391	1005897	3787057	RES	RES
392	1005947	3787057	RES	RES
393	1005997	3787057	RES	RES
394	1006047	3787057	RES	RES
395	1006097	3787057	RES	RES
396	1006147	3787057	RES	RES
397	1006197	3787057	RES	RES
398	1005447	3787107	RES	RES
399	1005497	3787107	RES	RES
400	1005547	3787107	RES	RES
401	1005597	3787107	RES	RES
402	1005647	3787107	RES	RES
403	1005697	3787107	RES	RES
404	1005797	3787107	RES	RES
405	1005847	3787107	RES	RES
406	1005897	3787107	RES	RES
407	1005947	3787107	RES	RES
408	1005997	3787107	RES	RES
409	1006047	3787107	RES	RES
410	1006097	3787107	RES	RES
411	1006147	3787107	RES	RES
412	1006197	3787107	RES	RES
413	1005447	3787157	RES	RES
414	1005497	3787157	RES	RES
415	1005547	3787157	RES	RES
416	1005597	3787157	RES	RES
417	1005647	3787157	RES	RES
418	1005697	3787157	RES	RES
419	1005847	3787157	RES	RES
420	1005897	3787157	RES	RES
421	1005947	3787157	RES	RES
422	1005997	3787157	RES	RES
423	1006047	3787157	RES	RES
424	1006097	3787157	RES	RES
425	1006147	3787157	RES	RES
426	1006197	3787157	RES	RES

427	1005447	3787207	RES	RES
428	1005497	3787207	RES	RES
429	1005547	3787207	RES	RES
430	1005597	3787207	RES	RES
431	1005647	3787207	RES	RES
432	1005697	3787207	RES	RES
433	1005847	3787207	RES	RES
434	1005897	3787207	RES	RES
435	1005947	3787207	RES	RES
436	1005997	3787207	RES	RES
437	1006047	3787207	RES	RES
438	1006097	3787207	RES	RES
439	1006147	3787207	RES	RES
440	1006197	3787207	RES	RES
441	1005417	3787257	RES	RES
442	1005497	3787257	RES	RES
443	1005597	3787257	RES	RES
444	1005647	3787257	RES	RES
445	1005697	3787257	RES	RES
446	1005747	3787257	RES	RES
447	1005847	3787257	RES	RES
448	1005897	3787257	RES	RES
449	1005947	3787257	RES	RES
450	1005997	3787257	RES	RES
451	1006047	3787257	RES	RES
452	1006097	3787257	RES	RES
453	1006147	3787257	RES	RES
454	1006197	3787257	RES	RES
455	1005417	3787307	RES	RES
456	1005497	3787307	RES	RES
457	1005597	3787307	RES	RES
458	1005647	3787307	RES	RES
459	1005697	3787307	RES	RES
460	1005747	3787307	RES	RES
461	1005897	3787307	RES	RES
462	1005947	3787307	RES	RES
463	1005997	3787307	RES	RES
464	1006047	3787307	RES	RES
465	1006097	3787307	RES	RES
466	1006147	3787307	RES	RES
467	1006197	3787307	RES	RES
468	1005421	3787374	RES	RES
469	1005897	3787357	RES	RES
470	1005947	3787357	RES	RES
471	1005997	3787357	RES	RES
472	1006047	3787357	RES	RES
473	1006097	3787357	RES	RES
474	1006147	3787357	RES	RES
475	1005647	3787407	RES	RES
476	1005697	3787407	RES	RES
477	1005747	3787407	RES	RES
478	1005797	3787407	RES	RES
479	1005897	3787407	RES	RES
480	1005947	3787407	RES	RES
481	1005997	3787407	RES	RES
482	1006047	3787407	RES	RES
483	1006097	3787407	RES	RES
484	1006147	3787407	RES	RES
485	1006197	3787407	RES	RES
486	1005747	3787457	RES	RES
487	1005797	3787457	RES	RES

488	1005947	3787457	RES	RES
489	1005997	3787457	RES	RES
490	1006047	3787457	RES	RES
491	1006097	3787457	RES	RES
492	1006147	3787457	RES	RES
493	1006197	3787457	RES	RES
494	1005697	3787507	RES	RES
495	1005747	3787507	RES	RES
496	1005797	3787507	RES	RES
497	1005947	3787507	RES	RES
498	1005997	3787507	RES	RES
499	1006047	3787507	RES	RES
500	1006097	3787507	RES	RES
501	1006147	3787507	RES	RES
502	1006197	3787507	RES	RES
503	1005408	3787669	RES	RES
504	1004987	3787707	RES	RES
505	1005576	3787665	RES	RES
506	1005738	3787686	RES	RES
507	1005664	3787563	RES	RES
508	1008160	3782757	RES	RES

Exposure Parameters

Residential

Parameter	Abbr.	3rd Tri	0<2	2<16	16<30
Daily Breathing Rate (mg/kg/day)	DBR	361	1,090	572	261
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0	1.0
Exposure Frequency (unitless)	EF	0.96	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3	1
Exposure Duration (years)	ED	0.25	2	14	13.75
Averaging Time for Lifetime (years)	AT	70	70	70	70
Fraction of Time at Home (unitless)	FAH	1.00	1.00	1.00	1.00
Worker Adjustment Factor (unitless)	WAF	n/a	n/a	n/a	n/a
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1	1.1	1.1

1. OEHHA Table 5.7, 95th percentile for 3rd Tri and 0<2, 80th percentile all other age groups
2. Based on 350 days per year
3. ASF based on OEHHA Table 8.3
4. Averaging Time always 70 years
5. Values based on OEHHA Table 8.4.
6. Conversion factor to convert cancer risk to chances per million
7. DPM CPF from OEHHA Table 7.1

FAH added because schools in area close to or over 1 in million

RESIDENT DOSE: CONC x DBR x A x EF x CF

RESIDENT CANCER RISK: DOSE x CPF x ASF x [ED/AT] x FAH x CCF

School

Parameter	Abbr.	2<9	2<16
Daily Breathing Rate (mg/kg/day)	DBR	640	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)	EF	0.16	0.16
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	3	3
Exposure Duration (years)	ED	0.0	14
Averaging Time for Lifetime (years)	AT	70	70
Fraction of Time at Home (unitless)	FAH	n/a	n/a
Worker Adjustment Factor (unitless)	WAF	1.0	1.0
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1

WAF not included because warehouse uses occur continuously
School exposure duration based on 180 days per year and 8 hours per day.

1. OEHHA Table 5.8, 95th percentile, moderate activity for 2<9 and 2<16.
2. School exposure based on 180 days per year
3. ASF based on OEHHA Table 8.3
4. Averaging Time always 70 years
5. Adjustment factor based on students attending school 8 hours per day
6. Conversion factor to convert cancer risk to chances per million
7. DPM CPF from Table 7.1

SCHOOL DOSE: CONC x WAF x DBR x A x EF x CF
SCHOOL CANCER RISK: DOSE x CPF x ASF x [ED/AT] x CCF

Adjustment Factor

$H_{Residential}$	24
H_{Source}	8
$D_{Residential}$	7
D_{Source}	5

Exposure Frequency:

Annual School Days (days/yr):	180
Daily Duration at School (hours/day):	8
Days/year:	365
Hours/day:	24

Park

Parameter	Abbr.	0<2	2<16
Daily Breathing Rate (mg/kg/day)[1]	DBR	1,200	640
Inhalation Absorption Factor (unitless)	A	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.08	0.08
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)[3]	ASF	10	3
Exposure Duration (years)	ED	2	7
Averaging Time for Lifetime (years)[4]	AT	70	70
Fraction of Time at Home (unitless)[5]	FAH	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	n/a	n/a
Cancer Conversion Factor (unitless)[6]	CCF	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF[7]	1.1	1.1

Exposure starts at age 0.
Park exposure duration based on 350 days per year and 2 hours per day.
Children at park exposure based on children visiting park from birth to Age 9.

Exposure Frequency:

Annual Park Days (days/yr):	350
Daily Duration at Park (hours/day):	2
Days/year:	365
Hours/day:	24

1. OEHHA Table 5.8, 95th percentile, moderate activity for 0<2 and 2<9
2. Based on attending park 2 hours per day, twice per week
3. ASF based on OEHHA Table 8.3
4. Averaging Time always 70 years
5. Conservatively assumed 1.0 for all age bins
6. Conversion factor to convert cancer risk to chances per million
7. DPM CPF from Table 7.1

PARK DOSE: CONC x DBR x A x EF x CF
PARK CANCER RISK: Dose x CPF x ASF x ED/AT x FAH x CCF