APPENDIX F – NOISE MEASUREMENTS



SOURCE: Google Maps.

VISTA ENVIRONMENTAL

Figure 1
Noise Measurement Locations



Noise Measurement Site 1 - looking north



Noise Measurement Site 1 - looking northeast



Noise Measurement Site 1 - looking east



Noise Measurement Site 1 - looking southeast



Noise Measurement Site 1 - looking south



Noise Measurement Site 1 - looking southwest



Noise Measurement Site 1 - looking west



Noise Measurement Site 1 - looking northwest



Noise Measurement Site 2 - looking north



Noise Measurement Site 2 - looking northeast



Noise Measurement Site 2 - looking east



Noise Measurement Site 2 - looking southeast



Noise Measurement Site 2 - looking south



Noise Measurement Site 2 - looking southwest



Noise Measurement Site 2 - looking west



Noise Measurement Site 2 - looking northwest



Noise Measurement Site 3 - looking north



Noise Measurement Site 3 - looking northeast



Noise Measurement Site 3 - looking east



Noise Measurement Site 3 - looking southeast



Noise Measurement Site 3 - looking south



Noise Measurement Site 3 - looking southwest



Noise Measurement Site 3 - looking west



Noise Measurement Site 3 - looking northwest

Site 1 - On Tree Near Lunch Shelters

September 21, 2019 9:40:02 AM
Sampling Time = 1 sec Freq Weighting=A
Record Num = 39597
Leq = 58.7
Min = 48.4 Min Leq hr at 10:11 AM 53.2
Max = 89.5 Max Leq hr at 6:46 PM 61.7

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
50.3	9:40:02	
49.5	9:40:03	
53.8	9:40:04	
61.4	9:40:05	
65.5	9:40:06	
62.4	9:40:07	
64.6	9:40:08	
60.7	9:40:09	
66.5	9:40:10	
62.5	9:40:11	
58.8	9:40:12	
55.2	9:40:13	
52.2	9:40:14	
57.8	9:40:15	
60.1	9:40:16	
61.9	9:40:17	
65.6	9:40:18	
66.2	9:40:19	
68.3	9:40:20	
64.5	9:40:21	
64.1	9:40:22	
64.6	9:40:23	
63.8	9:40:24	
66.9	9:40:25	
64.4	9:40:26	
60.8	9:40:27	
57.9	9:40:28	
56.9	9:40:29	
57.0	9:40:30	
56.8	9:40:31	
55.5	9:40:32	
56.8	9:40:33	
62.5	9:40:34	
67.4	9:40:35	
64.8	9:40:36	
62.3	9:40:37	
65.3	9:40:38	
65.9	9:40:39	
62.4	9:40:40	
60.7	9:40:41	
59.0	9:40:42	
56.1	9:40:43	
53.2	9:40:44	
51.2	9:40:45	
57.5	9:40:46	
63.4	9:40:47	
59.6	9:40:48	
56.0	9:40:49	
58.5	9:40:50	
58.9	9:40:51	
58.3	9:40:52	
62.7	9:40:53	
69.4	9:40:54	
66.3	9:40:55	
63.8	9:40:56	
61.0	9:40:57	
57.8	9:40:58	
56.2	9:40:59	
59.9	9:41:00	
60.9	9:41:01	
59.2	9:41:02	
55.7	9:41:03	
53.8	9:41:04	
52.9	9:41:05	
56.4	9:41:06	
63.9	9:41:07	
63.1	9:41:08	
67.0	9:41:09	
70.9	9:41:10	
70.5	9:41:11	
66.9	9:41:12	
65.7	9:41:13	
62.8	9:41:14	
60.0	9:41:15	
58.4	9:41:16	
64.0	9:41:17	
66.5	9:41:18	
62.4	9:41:19	
59.2	9:41:20	
57.2	9:41:21	
56.3	9:41:22	
55.5	9:41:23	
54.2	9:41:24	
53.3	9:41:25	
53.7	9:41:26	
53.6	9:41:27	
56.3	9:41:28	
58.9	9:41:29	
67.4	9:41:30	
66.4	9:41:31	
62.3	9:41:32	
58.6	9:41:33	
55.4	9:41:34	
53.4	9:41:35	
51.9	9:41:36	
51.7	9:41:37	
51.7	9:41:38	
51.4	9:41:39	
50.8	9:41:40	
50.3	9:41:41	
50.3	9:41:42	
49.9	9:41:43	
50.0	9:41:44	
50.4	9:41:45	
50.0	9:41:46	
49.9	9:41:47	
50.0	9:41:48	
50.0	9:41:49	
49.8	9:41:50	
49.6	9:41:51	
49.4	9:41:52	
49.3	9:41:53	
49.4	9:41:54	
49.4	9:41:55	
49.5	9:41:56	
49.4	9:41:57	
50.6	9:41:58	
50.3	9:41:59	
49.3	9:42:00	
49.0	9:42:01	
49.4	9:42:02	
49.6	9:42:03	
50.1	9:42:04	
50.8	9:42:05	
51.2	9:42:06	
51.6	9:42:07	
51.4	9:42:08	
51.5	9:42:09	
51.6	9:42:10	
52.5	9:42:11	
52.6	9:42:12	
52.3	9:42:13	
53.3	9:42:14	
51.6	9:42:15	
50.2	9:42:16	
49.7	9:42:17	
49.5	9:42:18	
49.5	9:42:19	
49.3	9:42:20	
49.2	9:42:21	
49.7	9:42:22	
49.7	9:42:23	
50.1	9:42:24	
50.1	9:42:25	
49.9	9:42:26	
49.6	9:42:27	
49.6	9:42:28	
49.7	9:42:29	
50.0	9:42:30	
50.3	9:42:31	
50.1	9:42:32	
51.2	9:42:33	
51.0	9:42:34	
50.2	9:42:35	
49.9	9:42:36	
50.1	9:42:37	
50.3	9:42:38	
50.4	9:42:39	
50.9	9:42:40	
51.0	9:42:41	
51.8	9:42:42	
51.5	9:42:43	
51.5	9:42:44	
51.5	9:42:45	
51.2	9:42:46	
50.7	9:42:47	
50.6	9:42:48	
50.1	9:42:49	
49.6	9:42:50	
49.3	9:42:51	

Site 2 - On Fence for Basketball Courts

September 21, 2019 9:46:51 AM
Sampling Time = 1 sec Freq Weighting=A
Record Num = 39512
Leq = 58.6
Min = 44.1 Min Leq hr at 2:09 PM 55.5
Max = 85.2 Max Leq hr at 7:42 PM 62.7

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
58.4	9:46:51	
55.4	9:46:52	
54.2	9:46:53	
55.1	9:46:54	
63.4	9:46:55	
62.2	9:46:56	
68.6	9:46:57	
62.0	9:46:58	
59.7	9:46:59	
55.7	9:47:00	
61.7	9:47:01	
58.7	9:47:02	
58.5	9:47:03	
56.4	9:47:04	
64.3	9:47:05	
60.4	9:47:06	
56.9	9:47:07	
54.1	9:47:08	
56.7	9:47:09	
58.1	9:47:10	
58.3	9:47:11	
55.4	9:47:12	
53.7	9:47:13	
54.4	9:47:14	
58.5	9:47:15	
59.0	9:47:16	
57.3	9:47:17	
56.2	9:47:18	
55.1	9:47:19	
54.5	9:47:20	
56.1	9:47:21	
55.6	9:47:22	
56.1	9:47:23	
57.2	9:47:24	
58.0	9:47:25	
57.6	9:47:26	
63.8	9:47:27	
61.3	9:47:28	
58.1	9:47:29	
55.0	9:47:30	
52.2	9:47:31	
50.3	9:47:32	
49.0	9:47:33	
48.6	9:47:34	
48.4	9:47:35	
49.4	9:47:36	
50.7	9:47:37	
53.0	9:47:38	
56.6	9:47:39	
57.4	9:47:40	
57.3	9:47:41	
57.2	9:47:42	
57.9	9:47:43	
56.7	9:47:44	
55.2	9:47:45	
54.0	9:47:46	
53.0	9:47:47	
52.9	9:47:48	
54.2	9:47:49	
55.6	9:47:50	
57.9	9:47:51	
60.3	9:47:52	
60.1	9:47:53	
56.0	9:47:54	
55.6	9:47:55	
55.9	9:47:56	
61.8	9:47:57	
57.9	9:47:58	
64.4	9:47:59	
61.5	9:48:00	
59.2	9:48:01	
57.2	9:48:02	
55.4	9:48:03	
54.1	9:48:04	
52.6	9:48:05	
52.6	9:48:06	
63.4	9:48:07	
60.4	9:48:08	
66.2	9:48:09	
65.7	9:48:10	
62.0	9:48:11	
68.1	9:48:12	
64.0	9:48:13	
63.1	9:48:14	
62.3	9:48:15	
59.7	9:48:16	
56.6	9:48:17	
56.4	9:48:18	
62.8	9:48:19	
65.4	9:48:20	
63.0	9:48:21	
58.8	9:48:22	
58.8	9:48:23	
57.1	9:48:24	
63.1	9:48:25	
57.0	9:48:26	
58.1	9:48:27	
57.0	9:48:28	
52.8	9:48:29	
58.5	9:48:30	
64.3	9:48:31	
60.0	9:48:32	
65.8	9:48:33	
61.6	9:48:34	
57.5	9:48:35	
53.5	9:48:36	
50.0	9:48:37	
47.4	9:48:38	
46.3	9:48:39	
45.6	9:48:40	
45.5	9:48:41	
46.3	9:48:42	
48.6	9:48:43	
48.1	9:48:44	
48.8	9:48:45	
53.4	9:48:46	
54.3	9:48:47	
55.4	9:48:48	
57.6	9:48:49	
58.2	9:48:50	
69.4	9:48:51	
70.9	9:48:52	
68.4	9:48:53	
66.1	9:48:54	
71.8	9:48:55	
71.5	9:48:56	
70.1	9:48:57	
66.4	9:48:58	
62.8	9:48:59	
60.0	9:49:00	
58.4	9:49:01	
60.0	9:49:02	
59.7	9:49:03	
59.7	9:49:04	
60.4	9:49:05	
59.5	9:49:06	
58.3	9:49:07	
57.6	9:49:08	
57.9	9:49:09	
57.7	9:49:10	
72.5	9:49:11	
76.3	9:49:12	
73.2	9:49:13	
69.7	9:49:14	
67.8	9:49:15	
66.0	9:49:16	
63.1	9:49:17	
59.7	9:49:18	
56.2	9:49:19	
53.1	9:49:20	
51.7	9:49:21	
51.6	9:49:22	
50.4	9:49:23	
51.2	9:49:24	
53.9	9:49:25	
55.6	9:49:26	
56.9	9:49:27	
57.8	9:49:28	
58.7	9:49:29	
58.5	9:49:30	
58.2	9:49:31	
57.7	9:49:32	
57.5	9:49:33	
57.3	9:49:34	
56.7	9:49:35	
56.9	9:49:36	
57.4	9:49:37	
57.2	9:49:38	
57.2	9:49:39	
57.6	9:49:40	

Site 3 - On Light Post for Football Field

September 21, 2019 10:08:08 AM
Sampling Time = 1 sec Freq Weighting=A
Record Num = 38144
Leq = 53.6
Min = 42.0 Min Leq hr at 10:45 AM 50.2
Max = 76.5 Max Leq hr at 5:36 PM 56.6

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
65.5	10:08:09	
61.5	10:08:10	
60.4	10:08:11	
60.9	10:08:12	
60.5	10:08:13	
55.0	10:08:14	
57.7	10:08:15	
59.8	10:08:16	
62.3	10:08:17	
58.1	10:08:18	
64.0	10:08:19	
60.3	10:08:20	
56.5	10:08:21	
53.0	10:08:22	
56.7	10:08:23	
54.8	10:08:24	
51.9	10:08:25	
50.0	10:08:26	
52.7	10:08:27	
60.0	10:08:28	
59.6	10:08:29	
57.3	10:08:30	
54.9	10:08:31	
54.3	10:08:32	
56.0	10:08:33	
54.0	10:08:34	
54.0	10:08:35	
54.7	10:08:36	
53.4	10:08:37	
55.6	10:08:38	
63.0	10:08:39	
60.3	10:08:40	
58.1	10:08:41	
56.1	10:08:42	
54.9	10:08:43	
55.4	10:08:44	
55.2	10:08:45	
53.5	10:08:46	
53.9	10:08:47	
58.9	10:08:48	
56.5	10:08:49	
54.9	10:08:50	
60.4	10:08:51	
61.4	10:08:52	
57.5	10:08:53	
64.2	10:08:54	
60.3	10:08:55	
57.0	10:08:56	
54.8	10:08:57	
54.9	10:08:58	
55.1	10:08:59	
53.6	10:09:00	
54.6	10:09:01	
55.2	10:09:02	
56.9	10:09:03	
56.8	10:09:04	
59.8	10:09:05	
63.7	10:09:06	
64.0	10:09:07	
60.2	10:09:08	
66.9	10:09:09	
61.1	10:09:10	
62.5	10:09:11	
68.3	10:09:12	
64.1	10:09:13	
60.1	10:09:14	
65.4	10:09:15	
64.6	10:09:16	
62.0	10:09:17	
65.5	10:09:18	
63.0	10:09:19	
69.6	10:09:20	
65.3	10:09:21	
64.8	10:09:22	
60.8	10:09:23	
66.6	10:09:24	
63.0	10:09:25	
58.9	10:09:26	
56.6	10:09:27	
55.8	10:09:28	
61.0	10:09:29	
60.1	10:09:30	
56.3	10:09:31	
53.4	10:09:32	
62.1	10:09:33	
62.8	10:09:34	
60.5	10:09:35	
56.5	10:09:36	
53.1	10:09:37	
50.6	10:09:38	
48.5	10:09:39	
46.9	10:09:40	
45.3	10:09:41	
44.5	10:09:42	
45.3	10:09:43	
45.3	10:09:44	
44.4	10:09:45	
44.2	10:09:46	
44.4	10:09:47	
44.3	10:09:48	
43.6	10:09:49	
43.4	10:09:50	
44.0	10:09:51	
44.0	10:09:52	
43.8	10:09:53	
44.3	10:09:54	
43.8	10:09:55	
43.3	10:09:56	
44.6	10:09:57	
44.9	10:09:58	
44.7	10:09:59	
44.5	10:10:00	
44.5	10:10:01	
44.7	10:10:02	
44.8	10:10:03	
44.7	10:10:04	
45.3	10:10:05	
46.0	10:10:06	
46.8	10:10:07	
47.2	10:10:08	
49.1	10:10:09	
50.2	10:10:10	
49.2	10:10:11	
48.8	10:10:12	
48.5	10:10:13	
48.6	10:10:14	
49.2	10:10:15	
49.4	10:10:16	
50.0	10:10:17	
50.3	10:10:18	
50.4	10:10:19	
49.9	10:10:20	
49.3	10:10:21	
49.8	10:10:22	
49.4	10:10:23	
49.3	10:10:24	
49.6	10:10:25	
49.3	10:10:26	
48.8	10:10:27	
48.6	10:10:28	
48.3	10:10:29	
48.4	10:10:30	
48.3	10:10:31	
48.6	10:10:32	
49.4	10:10:33	
49.4	10:10:34	
49.6	10:10:35	
49.8	10:10:36	
50.7	10:10:37	
52.3	10:10:38	
52.2	10:10:39	
52.3	10:10:40	
53.2	10:10:41	
53.4	10:10:42	
53.4	10:10:43	
52.7	10:10:44	
51.7	10:10:45	
51.0	10:10:46	
50.2	10:10:47	
49.5	10:10:48	
49.0	10:10:49	
48.6	10:10:50	
48.6	10:10:51	
48.4	10:10:52	
48.2	10:10:53	
47.8	10:10:54	
47.3	10:10:55	
47.1	10:10:56	
46.9	10:10:57	
46.7	10:10:58	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
49.3	9:42:52	
49.2	9:42:53	
49.5	9:42:54	
49.8	9:42:55	
49.5	9:42:56	
49.4	9:42:57	
49.5	9:42:58	
49.9	9:42:59	
49.8	9:43:00	
49.7	9:43:01	
49.5	9:43:02	
49.7	9:43:03	
50.2	9:43:04	
49.9	9:43:05	
49.7	9:43:06	
49.6	9:43:07	
49.5	9:43:08	
49.7	9:43:09	
49.7	9:43:10	
49.5	9:43:11	
49.3	9:43:12	
49.2	9:43:13	
49.3	9:43:14	
49.4	9:43:15	
49.6	9:43:16	
49.6	9:43:17	
49.9	9:43:18	
49.7	9:43:19	
49.2	9:43:20	
49.4	9:43:21	
49.2	9:43:22	
49.2	9:43:23	
49.5	9:43:24	
49.5	9:43:25	
50.3	9:43:26	
50.7	9:43:27	
50.4	9:43:28	
50.0	9:43:29	
49.9	9:43:30	
50.1	9:43:31	
50.3	9:43:32	
50.6	9:43:33	
51.0	9:43:34	
51.3	9:43:35	
51.6	9:43:36	
51.2	9:43:37	
50.9	9:43:38	
50.7	9:43:39	
50.4	9:43:40	
50.1	9:43:41	
50.0	9:43:42	
49.9	9:43:43	
50.1	9:43:44	
50.9	9:43:45	
52.1	9:43:46	
51.5	9:43:47	
51.3	9:43:48	
51.5	9:43:49	
51.8	9:43:50	
52.2	9:43:51	
52.5	9:43:52	
52.6	9:43:53	
52.7	9:43:54	
52.1	9:43:55	
51.4	9:43:56	
51.2	9:43:57	
51.4	9:43:58	
51.1	9:43:59	
51.1	9:44:00	
51.2	9:44:01	
51.8	9:44:02	
51.6	9:44:03	
51.2	9:44:04	
50.5	9:44:05	
50.4	9:44:06	
51.5	9:44:07	
52.9	9:44:08	
53.0	9:44:09	
52.3	9:44:10	
52.2	9:44:11	
52.6	9:44:12	
53.2	9:44:13	
52.2	9:44:14	
51.4	9:44:15	
51.0	9:44:16	
50.6	9:44:17	
50.6	9:44:18	
51.2	9:44:19	
51.5	9:44:20	
51.7	9:44:21	
51.9	9:44:22	
51.5	9:44:23	
50.8	9:44:24	
50.8	9:44:25	
51.3	9:44:26	
51.3	9:44:27	
51.2	9:44:28	
50.8	9:44:29	
50.6	9:44:30	
50.3	9:44:31	
50.0	9:44:32	
49.8	9:44:33	
49.8	9:44:34	
50.2	9:44:35	
50.4	9:44:36	
50.6	9:44:37	
51.0	9:44:38	
50.9	9:44:39	
53.1	9:44:40	
53.0	9:44:41	
51.5	9:44:42	
50.7	9:44:43	
50.3	9:44:44	
50.4	9:44:45	
50.4	9:44:46	
51.4	9:44:47	
51.8	9:44:48	
52.3	9:44:49	
53.0	9:44:50	
54.6	9:44:51	
55.5	9:44:52	
55.3	9:44:53	
55.6	9:44:54	
58.3	9:44:55	
59.6	9:44:56	
61.8	9:44:57	
64.9	9:44:58	
61.9	9:44:59	
59.1	9:45:00	
56.5	9:45:01	
55.1	9:45:02	
54.4	9:45:03	
53.0	9:45:04	
52.8	9:45:05	
52.7	9:45:06	
51.9	9:45:07	
51.2	9:45:08	
51.2	9:45:09	
52.7	9:45:10	
54.6	9:45:11	
56.0	9:45:12	
57.8	9:45:13	
57.8	9:45:14	
57.0	9:45:15	
55.4	9:45:16	
53.7	9:45:17	
52.6	9:45:18	
51.8	9:45:19	
53.4	9:45:20	
56.4	9:45:21	
56.1	9:45:22	
55.8	9:45:23	
56.1	9:45:24	
54.7	9:45:25	
53.4	9:45:26	
52.3	9:45:27	
52.5	9:45:28	
52.6	9:45:29	
52.8	9:45:30	
53.0	9:45:31	
53.5	9:45:32	
54.3	9:45:33	
53.9	9:45:34	
52.9	9:45:35	
52.4	9:45:36	
52.2	9:45:37	
51.8	9:45:38	
51.9	9:45:39	
51.6	9:45:40	
51.8	9:45:41	
51.9	9:45:42	
51.6	9:45:43	
51.2	9:45:44	
51.0	9:45:45	
50.8	9:45:46	
51.0	9:45:47	
51.6	9:45:48	
51.3	9:45:49	
51.3	9:45:50	
51.4	9:45:51	
51.2	9:45:52	
51.2	9:45:53	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
58.0	9:49:41	
57.9	9:49:42	
57.8	9:49:43	
57.9	9:49:44	
57.6	9:49:45	
57.2	9:49:46	
56.7	9:49:47	
55.6	9:49:48	
54.0	9:49:49	
51.9	9:49:50	
50.0	9:49:51	
48.7	9:49:52	
47.4	9:49:53	
46.7	9:49:54	
46.6	9:49:55	
47.6	9:49:56	
49.1	9:49:57	
52.5	9:49:58	
54.7	9:49:59	
55.1	9:50:00	
55.0	9:50:01	
55.1	9:50:02	
54.8	9:50:03	
53.7	9:50:04	
51.9	9:50:05	
50.3	9:50:06	
49.7	9:50:07	
50.0	9:50:08	
50.7	9:50:09	
52.5	9:50:10	
54.6	9:50:11	
56.1	9:50:12	
57.7	9:50:13	
57.0	9:50:14	
57.2	9:50:15	
56.8	9:50:16	
55.7	9:50:17	
53.8	9:50:18	
51.6	9:50:19	
50.2	9:50:20	
50.2	9:50:21	
51.9	9:50:22	
55.1	9:50:23	
57.9	9:50:24	
58.9	9:50:25	
58.9	9:50:26	
59.4	9:50:27	
59.0	9:50:28	
58.6	9:50:29	
58.7	9:50:30	
58.9	9:50:31	
59.2	9:50:32	
59.3	9:50:33	
59.5	9:50:34	
59.2	9:50:35	
59.1	9:50:36	
58.9	9:50:37	
58.6	9:50:38	
58.7	9:50:39	
57.6	9:50:40	
56.2	9:50:41	
54.7	9:50:42	
53.8	9:50:43	
53.5	9:50:44	
55.2	9:50:45	
56.2	9:50:46	
56.6	9:50:47	
56.4	9:50:48	
56.8	9:50:49	
57.8	9:50:50	
58.2	9:50:51	
58.3	9:50:52	
58.2	9:50:53	
57.8	9:50:54	
58.5	9:50:55	
60.9	9:50:56	
58.9	9:50:57	
57.8	9:50:58	
57.2	9:50:59	
56.8	9:51:00	
56.5	9:51:01	
56.0	9:51:02	
55.6	9:51:03	
55.5	9:51:04	
55.7	9:51:05	
55.8	9:51:06	
55.1	9:51:07	
54.8	9:51:08	
54.4	9:51:09	
54.2	9:51:10	
54.1	9:51:11	
54.4	9:51:12	
54.1	9:51:13	
53.7	9:51:14	
53.3	9:51:15	
53.3	9:51:16	
52.4	9:51:17	
51.1	9:51:18	
50.1	9:51:19	
50.1	9:51:20	
49.1	9:51:21	
47.7	9:51:22	
47.4	9:51:23	
47.7	9:51:24	
47.9	9:51:25	
47.9	9:51:26	
47.7	9:51:27	
48.1	9:51:28	
49.1	9:51:29	
49.4	9:51:30	
48.9	9:51:31	
48.7	9:51:32	
48.8	9:51:33	
49.7	9:51:34	
48.7	9:51:35	
48.1	9:51:36	
47.7	9:51:37	
46.9	9:51:38	
47.0	9:51:39	
47.9	9:51:40	
51.1	9:51:41	
54.8	9:51:42	
56.2	9:51:43	
56.3	9:51:44	
56.4	9:51:45	
56.9	9:51:46	
57.1	9:51:47	
56.9	9:51:48	
56.4	9:51:49	
56.4	9:51:50	
57.1	9:51:51	
57.7	9:51:52	
58.0	9:51:53	
57.7	9:51:54	
57.2	9:51:55	
56.8	9:51:56	
55.5	9:51:57	
54.0	9:51:58	
53.3	9:51:59	
53.2	9:52:00	
51.5	9:52:01	
50.0	9:52:02	
48.7	9:52:03	
48.0	9:52:04	
49.6	9:52:05	
54.0	9:52:06	
56.7	9:52:07	
57.6	9:52:08	
57.0	9:52:09	
57.3	9:52:10	
57.0	9:52:11	
55.8	9:52:12	
55.3	9:52:13	
55.9	9:52:14	
56.5	9:52:15	
55.7	9:52:16	
54.5	9:52:17	
52.8	9:52:18	
51.0	9:52:19	
51.0	9:52:20	
50.2	9:52:21	
50.1	9:52:22	
49.6	9:52:23	
49.0	9:52:24	
49.1	9:52:25	
51.3	9:52:26	
53.3	9:52:27	
54.1	9:52:28	
54.3	9:52:29	
54.9	9:52:30	
55.8	9:52:31	
56.2	9:52:32	
56.6	9:52:33	
57.3	9:52:34	
58.4	9:52:35	
58.4	9:52:36	
58.0	9:52:37	
57.0	9:52:38	
55.6	9:52:39	
55.2	9:52:40	
55.4	9:52:41	
55.3	9:52:42	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
47.0	10:10:59	
47.2	10:11:00	
47.4	10:11:01	
47.9	10:11:02	
47.8	10:11:03	
47.1	10:11:04	
47.4	10:11:05	
48.1	10:11:06	
47.2	10:11:07	
46.5	10:11:08	
46.5	10:11:09	
46.7	10:11:10	
46.6	10:11:11	
46.4	10:11:12	
46.1	10:11:13	
46.3	10:11:14	
46.3	10:11:15	
46.3	10:11:16	
46.2	10:11:17	
46.2	10:11:18	
46.1	10:11:19	
46.4	10:11:20	
47.1	10:11:21	
47.8	10:11:22	
48.0	10:11:23	
48.6	10:11:24	
50.2	10:11:25	
52.0	10:11:26	
52.0	10:11:27	
52.0	10:11:28	
51.8	10:11:29	
54.2	10:11:30	
52.6	10:11:31	
51.0	10:11:32	
49.7	10:11:33	
48.8	10:11:34	
49.0	10:11:35	
48.1	10:11:36	
47.3	10:11:37	
47.7	10:11:38	
47.6	10:11:39	
47.4	10:11:40	
47.3	10:11:41	
47.3	10:11:42	
47.1	10:11:43	
46.7	10:11:44	
46.8	10:11:45	
47.6	10:11:46	
48.1	10:11:47	
49.3	10:11:48	
54.6	10:11:49	
57.3	10:11:50	
58.3	10:11:51	
57.7	10:11:52	
58.8	10:11:53	
60.7	10:11:54	
59.7	10:11:55	
57.5	10:11:56	
54.8	10:11:57	
52.4	10:11:58	
51.0	10:11:59	
49.4	10:12:00	
48.6	10:12:01	
48.2	10:12:02	
48.1	10:12:03	
48.1	10:12:04	
48.4	10:12:05	
48.2	10:12:06	
48.6	10:12:07	
48.9	10:12:08	
49.3	10:12:09	
49.4	10:12:10	
49.2	10:12:11	
48.9	10:12:12	
48.7	10:12:13	
48.4	10:12:14	
48.0	10:12:15	
48.1	10:12:16	
48.2	10:12:17	
48.4	10:12:18	
49.5	10:12:19	
49.2	10:12:20	
48.3	10:12:21	
48.0	10:12:22	
48.0	10:12:23	
48.3	10:12:24	
48.9	10:12:25	
49.1	10:12:26	
49.4	10:12:27	
49.6	10:12:28	
49.5	10:12:29	
49.1	10:12:30	
48.5	10:12:31	
48.2	10:12:32	
48.1	10:12:33	
48.0	10:12:34	
48.2	10:12:35	
48.2	10:12:36	
48.1	10:12:37	
48.1	10:12:38	
47.9	10:12:39	
47.9	10:12:40	
47.9	10:12:41	
47.9	10:12:42	
47.6	10:12:43	
47.6	10:12:44	
47.9	10:12:45	
47.4	10:12:46	
46.8	10:12:47	
46.9	10:12:48	
46.8	10:12:49	
46.2	10:12:50	
45.9	10:12:51	
46.1	10:12:52	
46.0	10:12:53	
45.8	10:12:54	
45.6	10:12:55	
45.4	10:12:56	
45.1	10:12:57	
45.2	10:12:58	
45.6	10:12:59	
45.4	10:13:00	
44.9	10:13:01	
44.9	10:13:02	
46.1	10:13:03	
45.5	10:13:04	
44.4	10:13:05	
44.1	10:13:06	
43.8	10:13:07	
43.8	10:13:08	
44.1	10:13:09	
43.8	10:13:10	
44.3	10:13:11	
45.0	10:13:12	
46.3	10:13:13	
47.6	10:13:14	
48.4	10:13:15	
49.1	10:13:16	
50.6	10:13:17	
51.5	10:13:18	
51.2	10:13:19	
50.1	10:13:20	
49.3	10:13:21	
48.6	10:13:22	
48.2	10:13:23	
49.0	10:13:24	
49.1	10:13:25	
48.5	10:13:26	
48.4	10:13:27	
48.9	10:13:28	
48.7	10:13:29	
48.9	10:13:30	
48.9	10:13:31	
49.2	10:13:32	
48.8	10:13:33	
48.5	10:13:34	
48.3	10:13:35	
47.9	10:13:36	
47.8	10:13:37	
47.4	10:13:38	
47.2	10:13:39	
47.1	10:13:40	
47.1	10:13:41	
47.1	10:13:42	
46.9	10:13:43	
46.5	10:13:44	
46.2	10:13:45	
46.1	10:13:46	
46.2	10:13:47	
46.3	10:13:48	
45.9	10:13:49	
45.8	10:13:50	
46.1	10:13:51	
46.8	10:13:52	
49.0	10:13:53	
49.7	10:13:54	
50.0	10:13:55	
50.8	10:13:56	
50.9	10:13:57	
50.9	10:13:58	
50.7	10:13:59	
50.0	10:14:00	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
51.2	9:45:54	
50.9	9:45:55	
50.9	9:45:56	
51.4	9:45:57	
51.4	9:45:58	
51.5	9:45:59	
52.3	9:46:00	
51.7	9:46:01	
51.4	9:46:02	
51.5	9:46:03	
52.7	9:46:04	
52.8	9:46:05	
52.0	9:46:06	
51.6	9:46:07	
51.2	9:46:08	
51.0	9:46:09	
51.0	9:46:10	
50.8	9:46:11	
50.6	9:46:12	
50.7	9:46:13	
51.0	9:46:14	
51.0	9:46:15	
51.2	9:46:16	
51.3	9:46:17	
51.1	9:46:18	
51.1	9:46:19	
51.6	9:46:20	
51.2	9:46:21	
51.3	9:46:22	
51.3	9:46:23	
51.3	9:46:24	
50.9	9:46:25	
50.8	9:46:26	
50.4	9:46:27	
50.7	9:46:28	
50.7	9:46:29	
50.4	9:46:30	
50.4	9:46:31	
50.3	9:46:32	
50.5	9:46:33	
50.7	9:46:34	
50.9	9:46:35	
51.1	9:46:36	
51.0	9:46:37	
51.0	9:46:38	
50.8	9:46:39	
50.8	9:46:40	
51.7	9:46:41	
51.4	9:46:42	
51.1	9:46:43	
50.8	9:46:44	
50.4	9:46:45	
50.3	9:46:46	
50.5	9:46:47	
50.5	9:46:48	
51.0	9:46:49	
51.2	9:46:50	
51.0	9:46:51	
50.6	9:46:52	
50.2	9:46:53	
50.3	9:46:54	
50.1	9:46:55	
50.0	9:46:56	
50.2	9:46:57	
50.3	9:46:58	
50.0	9:46:59	
50.2	9:47:00	
50.8	9:47:01	
50.7	9:47:02	
50.8	9:47:03	
50.9	9:47:04	
50.8	9:47:05	
50.9	9:47:06	
50.5	9:47:07	
50.2	9:47:08	
50.2	9:47:09	
50.0	9:47:10	
50.3	9:47:11	
51.1	9:47:12	
53.7	9:47:13	
58.0	9:47:14	
59.3	9:47:15	
59.4	9:47:16	
59.0	9:47:17	
56.1	9:47:18	
53.5	9:47:19	
51.7	9:47:20	
50.8	9:47:21	
51.1	9:47:22	
52.0	9:47:23	
53.0	9:47:24	
52.9	9:47:25	
52.8	9:47:26	
53.5	9:47:27	
52.4	9:47:28	
51.6	9:47:29	
51.2	9:47:30	
51.8	9:47:31	
52.4	9:47:32	
52.8	9:47:33	
52.5	9:47:34	
52.9	9:47:35	
52.7	9:47:36	
53.3	9:47:37	
53.9	9:47:38	
52.8	9:47:39	
52.7	9:47:40	
54.6	9:47:41	
65.9	9:47:42	
62.8	9:47:43	
59.2	9:47:44	
56.2	9:47:45	
54.6	9:47:46	
53.6	9:47:47	
53.0	9:47:48	
52.4	9:47:49	
52.1	9:47:50	
51.8	9:47:51	
53.2	9:47:52	
53.5	9:47:53	
52.7	9:47:54	
53.3	9:47:55	
53.3	9:47:56	
53.0	9:47:57	
52.6	9:47:58	
53.2	9:47:59	
52.8	9:48:00	
52.3	9:48:01	
52.2	9:48:02	
52.5	9:48:03	
53.2	9:48:04	
52.8	9:48:05	
53.7	9:48:06	
53.9	9:48:07	
53.8	9:48:08	
52.8	9:48:09	
52.6	9:48:10	
52.6	9:48:11	
52.4	9:48:12	
52.3	9:48:13	
53.0	9:48:14	
53.8	9:48:15	
54.4	9:48:16	
55.4	9:48:17	
54.9	9:48:18	
54.1	9:48:19	
53.3	9:48:20	
53.2	9:48:21	
53.3	9:48:22	
52.9	9:48:23	
52.4	9:48:24	
52.0	9:48:25	
51.9	9:48:26	
52.0	9:48:27	
52.3	9:48:28	
52.3	9:48:29	
51.8	9:48:30	
51.6	9:48:31	
51.8	9:48:32	
51.6	9:48:33	
51.4	9:48:34	
51.0	9:48:35	
51.7	9:48:36	
52.4	9:48:37	
52.8	9:48:38	
52.9	9:48:39	
53.1	9:48:40	
52.4	9:48:41	
52.5	9:48:42	
52.6	9:48:43	
52.6	9:48:44	
52.6	9:48:45	
52.3	9:48:46	
52.7	9:48:47	
52.8	9:48:48	
52.7	9:48:49	
52.9	9:48:50	
52.3	9:48:51	
52.0	9:48:52	
51.7	9:48:53	
51.7	9:48:54	
52.3	9:48:55	
52.3	9:48:56	
53.0	9:48:57	
52.6	9:48:58	
52.8	9:48:59	
53.1	9:49:00	
53.1	9:49:01	
53.1	9:49:02	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
55.2	9:52:43	
55.3	9:52:44	
54.6	9:52:45	
53.3	9:52:46	
52.1	9:52:47	
51.2	9:52:48	
50.7	9:52:49	
50.8	9:52:50	
50.9	9:52:51	
50.9	9:52:52	
51.6	9:52:53	
53.8	9:52:54	
55.0	9:52:55	
54.7	9:52:56	
55.6	9:52:57	
55.7	9:52:58	
55.5	9:52:59	
54.8	9:53:00	
53.8	9:53:01	
54.3	9:53:02	
55.5	9:53:03	
56.0	9:53:04	
55.8	9:53:05	
55.9	9:53:06	
56.9	9:53:07	
57.6	9:53:08	
58.5	9:53:09	
58.9	9:53:10	
58.2	9:53:11	
57.4	9:53:12	
56.8	9:53:13	
56.1	9:53:14	
54.6	9:53:15	
53.3	9:53:16	
53.0	9:53:17	
52.3	9:53:18	
50.9	9:53:19	
50.3	9:53:20	
49.6	9:53:21	
49.3	9:53:22	
48.8	9:53:23	
49.3	9:53:24	
49.8	9:53:25	
48.9	9:53:26	
47.9	9:53:27	
50.1	9:53:28	
50.8	9:53:29	
49.9	9:53:30	
51.6	9:53:31	
52.9	9:53:32	
53.7	9:53:33	
54.2	9:53:34	
54.7	9:53:35	
54.4	9:53:36	
53.9	9:53:37	
54.2	9:53:38	
53.6	9:53:39	
53.0	9:53:40	
52.7	9:53:41	
53.5	9:53:42	
54.8	9:53:43	
54.8	9:53:44	
55.8	9:53:45	
57.1	9:53:46	
57.4	9:53:47	
58.2	9:53:48	
58.8	9:53:49	
59.5	9:53:50	
59.9	9:53:51	
59.4	9:53:52	
58.8	9:53:53	
58.7	9:53:54	
58.7	9:53:55	
58.7	9:53:56	
57.9	9:53:57	
57.5	9:53:58	
57.4	9:53:59	
57.2	9:54:00	
57.7	9:54:01	
57.6	9:54:02	
57.7	9:54:03	
58.3	9:54:04	
58.4	9:54:05	
58.7	9:54:06	
59.0	9:54:07	
59.1	9:54:08	
58.8	9:54:09	
58.5	9:54:10	
58.2	9:54:11	
57.8	9:54:12	
57.6	9:54:13	
57.5	9:54:14	
56.5	9:54:15	
56.1	9:54:16	
55.9	9:54:17	
55.3	9:54:18	
54.9	9:54:19	
53.3	9:54:20	
51.4	9:54:21	
49.6	9:54:22	
48.2	9:54:23	
47.0	9:54:24	
46.3	9:54:25	
46.3	9:54:26	
46.2	9:54:27	
45.8	9:54:28	
45.6	9:54:29	
46.1	9:54:30	
46.6	9:54:31	
47.4	9:54:32	
48.4	9:54:33	
50.0	9:54:34	
50.8	9:54:35	
52.4	9:54:36	
55.4	9:54:37	
56.4	9:54:38	
56.1	9:54:39	
56.7	9:54:40	
56.6	9:54:41	
56.3	9:54:42	
57.0	9:54:43	
58.8	9:54:44	
58.1	9:54:45	
57.7	9:54:46	
57.6	9:54:47	
56.9	9:54:48	
56.4	9:54:49	
55.7	9:54:50	
55.5	9:54:51	
55.3	9:54:52	
55.2	9:54:53	
55.0	9:54:54	
55.5	9:54:55	
56.2	9:54:56	
56.8	9:54:57	
60.2	9:54:58	
59.6	9:54:59	
60.5	9:55:00	
59.7	9:55:01	
56.8	9:55:02	
54.4	9:55:03	
53.5	9:55:04	
53.4	9:55:05	
53.8	9:55:06	
53.9	9:55:07	
54.1	9:55:08	
54.3	9:55:09	
56.1	9:55:10	
59.7	9:55:11	
57.6	9:55:12	
55.5	9:55:13	
55.2	9:55:14	
55.4	9:55:15	
56.4	9:55:16	
55.7	9:55:17	
54.6	9:55:18	
54.8	9:55:19	
55.7	9:55:20	
55.4	9:55:21	
55.2	9:55:22	
54.3	9:55:23	
53.9	9:55:24	
54.7	9:55:25	
55.9	9:55:26	
57.4	9:55:27	
57.7	9:55:28	
57.5	9:55:29	
57.4	9:55:30	
57.3	9:55:31	
56.4	9:55:32	
55.6	9:55:33	
55.2	9:55:34	
55.0	9:55:35	
54.7	9:55:36	
54.6	9:55:37	
54.5	9:55:38	
53.9	9:55:39	
53.2	9:55:40	
52.7	9:55:41	
52.1	9:55:42	
51.4	9:55:43	
51.1	9:55:44	
51.1	9:55:45	
51.8	9:55:46	
53.1	9:55:47	
52.9	9:55:48	
53.5	9:55:49	
54.9	9:55:50	
56.6	9:55:51	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
49.2	10:14:01	
48.4	10:14:02	
47.8	10:14:03	
47.3	10:14:04	
47.5	10:14:05	
47.8	10:14:06	
47.5	10:14:07	
47.1	10:14:08	
46.8	10:14:09	
46.2	10:14:10	
45.8	10:14:11	
45.5	10:14:12	
45.3	10:14:13	
45.3	10:14:14	
46.4	10:14:15	
47.0	10:14:16	
46.7	10:14:17	
48.4	10:14:18	
50.9	10:14:19	
51.1	10:14:20	
51.1	10:14:21	
52.2	10:14:22	
54.3	10:14:23	
54.8	10:14:24	
54.1	10:14:25	
53.4	10:14:26	
53.0	10:14:27	
56.3	10:14:28	
58.4	10:14:29	
58.0	10:14:30	
56.4	10:14:31	
56.1	10:14:32	
55.1	10:14:33	
54.4	10:14:34	
53.0	10:14:35	
53.7	10:14:36	
55.3	10:14:37	
55.2	10:14:38	
53.4	10:14:39	
51.7	10:14:40	
50.5	10:14:41	
50.6	10:14:42	
49.4	10:14:43	
48.5	10:14:44	
48.3	10:14:45	
47.2	10:14:46	
46.5	10:14:47	
45.9	10:14:48	
46.0	10:14:49	
47.0	10:14:50	
46.5	10:14:51	
46.1	10:14:52	
46.2	10:14:53	
46.8	10:14:54	
47.5	10:14:55	
47.4	10:14:56	
49.3	10:14:57	
53.1	10:14:58	
52.4	10:14:59	
51.0	10:15:00	
48.6	10:15:01	
46.8	10:15:02	
46.5	10:15:03	
47.5	10:15:04	
47.3	10:15:05	
45.9	10:15:06	
45.1	10:15:07	
45.1	10:15:08	
45.3	10:15:09	
45.2	10:15:10	
48.5	10:15:11	
49.9	10:15:12	
50.8	10:15:13	
49.6	10:15:14	
47.8	10:15:15	
51.0	10:15:16	
52.4	10:15:17	
57.0	10:15:18	
61.5	10:15:19	
62.9	10:15:20	
61.0	10:15:21	
58.0	10:15:22	
55.1	10:15:23	
55.0	10:15:24	
56.0	10:15:25	
54.8	10:15:26	
53.3	10:15:27	
51.2	10:15:28	
49.5	10:15:29	
49.4	10:15:30	
49.8	10:15:31	
50.0	10:15:32	
49.8	10:15:33	
49.1	10:15:34	
50.8	10:15:35	
51.8	10:15:36	
52.3	10:15:37	
52.3	10:15:38	
50.8	10:15:39	
50.3	10:15:40	
50.6	10:15:41	
49.0	10:15:42	
47.3	10:15:43	
45.7	10:15:44	
44.3	10:15:45	
43.4	10:15:46	
43.1	10:15:47	
43.5	10:15:48	
43.4	10:15:49	
42.7	10:15:50	
42.5	10:15:51	
42.9	10:15:52	
42.8	10:15:53	
42.8	10:15:54	
43.1	10:15:55	
43.3	10:15:56	
43.1	10:15:57	
43.1	10:15:58	
43.4	10:15:59	
43.9	10:16:00	
44.5	10:16:01	
46.0	10:16:02	
48.0	10:16:03	
50.9	10:16:04	
53.6	10:16:05	
53.0	10:16:06	
52.4	10:16:07	
52.9	10:16:08	
53.8	10:16:09	
51.9	10:16:10	
49.3	10:16:11	
47.2	10:16:12	
46.3	10:16:13	
46.2	10:16:14	
46.1	10:16:15	
46.1	10:16:16	
46.0	10:16:17	
46.0	10:16:18	
46.2	10:16:19	
46.1	10:16:20	
46.3	10:16:21	
46.5	10:16:22	
46.6	10:16:23	
46.6	10:16:24	
46.6	10:16:25	
46.4	10:16:26	
46.0	10:16:27	
45.6	10:16:28	
45.7	10:16:29	
46.0	10:16:30	
45.9	10:16:31	
45.7	10:16:32	
45.7	10:16:33	
46.1	10:16:34	
46.6	10:16:35	
47.0	10:16:36	
46.7	10:16:37	
46.7	10:16:38	
47.0	10:16:39	
46.7	10:16:40	
46.3	10:16:41	
46.0	10:16:42	
45.9	10:16:43	
45.7	10:16:44	
45.3	10:16:45	
45.2	10:16:46	
45.0	10:16:47	
44.7	10:16:48	
45.2	10:16:49	
45.5	10:16:50	
44.8	10:16:51	
44.7	10:16:52	
45.3	10:16:53	
46.2	10:16:54	
46.2	10:16:55	
46.5	10:16:56	
47.0	10:16:57	
47.4	10:16:58	
47.5	10:16:59	
47.8	10:17:00	
47.9	10:17:01	
47.9	10:17:02	
47.8	10:17:03	
48.2	10:17:04	
48.2	10:17:05	
47.9	10:17:06	
47.7	10:17:07	
47.3	10:17:08	
47.0	10:17:09	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
52.4	9:49:03	
52.5	9:49:04	
51.9	9:49:05	
52.4	9:49:06	
52.7	9:49:07	
52.7	9:49:08	
52.7	9:49:09	
52.3	9:49:10	
51.9	9:49:11	
52.6	9:49:12	
52.5	9:49:13	
52.1	9:49:14	
51.8	9:49:15	
51.7	9:49:16	
51.7	9:49:17	
51.6	9:49:18	
51.8	9:49:19	
51.5	9:49:20	
51.7	9:49:21	
51.8	9:49:22	
53.9	9:49:23	
56.6	9:49:24	
54.1	9:49:25	
53.2	9:49:26	
52.1	9:49:27	
52.3	9:49:28	
52.2	9:49:29	
54.6	9:49:30	
55.0	9:49:31	
55.1	9:49:32	
55.5	9:49:33	
55.2	9:49:34	
56.2	9:49:35	
66.4	9:49:36	
62.6	9:49:37	
59.3	9:49:38	
57.4	9:49:39	
57.1	9:49:40	
57.4	9:49:41	
55.9	9:49:42	
55.4	9:49:43	
55.0	9:49:44	
53.5	9:49:45	
52.1	9:49:46	
51.5	9:49:47	
51.2	9:49:48	
51.2	9:49:49	
51.6	9:49:50	
52.2	9:49:51	
52.0	9:49:52	
52.3	9:49:53	
52.9	9:49:54	
53.0	9:49:55	
52.5	9:49:56	
52.0	9:49:57	
51.7	9:49:58	
52.0	9:49:59	
51.9	9:50:00	
52.1	9:50:01	
52.9	9:50:02	
52.4	9:50:03	
52.2	9:50:04	
52.0	9:50:05	
52.2	9:50:06	
52.2	9:50:07	
52.2	9:50:08	
53.7	9:50:09	
54.8	9:50:10	
54.6	9:50:11	
54.3	9:50:12	
54.3	9:50:13	
54.7	9:50:14	
55.2	9:50:15	
54.7	9:50:16	
53.8	9:50:17	
52.7	9:50:18	
51.6	9:50:19	
50.9	9:50:20	
50.7	9:50:21	
50.7	9:50:22	
50.1	9:50:23	
50.0	9:50:24	
51.2	9:50:25	
50.6	9:50:26	
50.0	9:50:27	
50.3	9:50:28	
50.4	9:50:29	
52.1	9:50:30	
53.1	9:50:31	
53.2	9:50:32	
53.0	9:50:33	
53.5	9:50:34	
53.8	9:50:35	
53.2	9:50:36	
52.9	9:50:37	
52.8	9:50:38	
53.8	9:50:39	
54.0	9:50:40	
54.0	9:50:41	
53.2	9:50:42	
53.8	9:50:43	
53.7	9:50:44	
54.0	9:50:45	
53.8	9:50:46	
53.8	9:50:47	
53.9	9:50:48	
57.1	9:50:49	
56.3	9:50:50	
54.3	9:50:51	
53.3	9:50:52	
52.9	9:50:53	
52.6	9:50:54	
52.3	9:50:55	
52.0	9:50:56	
51.9	9:50:57	
52.5	9:50:58	
52.1	9:50:59	
51.7	9:51:00	
51.7	9:51:01	
51.3	9:51:02	
51.6	9:51:03	
51.9	9:51:04	
52.2	9:51:05	
52.4	9:51:06	
52.3	9:51:07	
52.0	9:51:08	
52.7	9:51:09	
52.5	9:51:10	
51.7	9:51:11	
51.4	9:51:12	
51.0	9:51:13	
51.0	9:51:14	
52.9	9:51:15	
52.5	9:51:16	
51.6	9:51:17	
51.2	9:51:18	
50.2	9:51:19	
49.9	9:51:20	
49.8	9:51:21	
49.8	9:51:22	
49.9	9:51:23	
49.9	9:51:24	
50.0	9:51:25	
50.0	9:51:26	
50.2	9:51:27	
50.4	9:51:28	
50.8	9:51:29	
51.0	9:51:30	
51.0	9:51:31	
51.2	9:51:32	
51.4	9:51:33	
52.0	9:51:34	
52.0	9:51:35	
52.3	9:51:36	
52.3	9:51:37	
51.9	9:51:38	
51.9	9:51:39	
52.5	9:51:40	
52.7	9:51:41	
52.3	9:51:42	
51.6	9:51:43	
51.0	9:51:44	
50.7	9:51:45	
50.6	9:51:46	
50.3	9:51:47	
50.3	9:51:48	
50.2	9:51:49	
50.2	9:51:50	
49.9	9:51:51	
49.9	9:51:52	
50.8	9:51:53	
51.0	9:51:54	
50.8	9:51:55	
50.8	9:51:56	
50.5	9:51:57	
51.7	9:51:58	
51.0	9:51:59	
50.8	9:52:00	
51.1	9:52:01	
51.2	9:52:02	
51.3	9:52:03	
52.2	9:52:04	
51.9	9:52:05	
51.3	9:52:06	
51.2	9:52:07	
51.1	9:52:08	
52.0	9:52:09	
52.5	9:52:10	
54.8	9:52:11	
55.3	9:52:12	
55.5	9:52:13	
53.4	9:52:14	
52.0	9:52:15	
51.9	9:52:16	
52.3	9:52:17	
53.0	9:52:18	
52.2	9:52:19	
53.7	9:52:20	
56.6	9:52:21	
57.0	9:52:22	
58.3	9:52:23	
57.8	9:52:24	
56.7	9:52:25	
57.3	9:52:26	
57.3	9:52:27	
57.2	9:52:28	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
60.0	9:55:52	
61.3	9:55:53	
61.1	9:55:54	
61.0	9:55:55	
62.4	9:55:56	
61.1	9:55:57	
59.7	9:55:58	
58.9	9:55:59	
58.0	9:56:00	
57.4	9:56:01	
57.3	9:56:02	
57.3	9:56:03	
56.3	9:56:04	
55.3	9:56:05	
54.5	9:56:06	
54.3	9:56:07	
53.5	9:56:08	
53.4	9:56:09	
53.6	9:56:10	
55.5	9:56:11	
56.7	9:56:12	
57.0	9:56:13	
56.3	9:56:14	
55.9	9:56:15	
55.1	9:56:16	
54.7	9:56:17	
55.7	9:56:18	
56.2	9:56:19	
58.8	9:56:20	
58.7	9:56:21	
57.9	9:56:22	
57.9	9:56:23	
58.0	9:56:24	
58.5	9:56:25	
59.1	9:56:26	
59.0	9:56:27	
58.8	9:56:28	
57.5	9:56:29	
55.9	9:56:30	
54.8	9:56:31	
55.1	9:56:32	
56.5	9:56:33	
56.0	9:56:34	
58.5	9:56:35	
58.3	9:56:36	
57.4	9:56:37	
56.5	9:56:38	
54.7	9:56:39	
53.5	9:56:40	
53.6	9:56:41	
53.9	9:56:42	
54.0	9:56:43	
54.2	9:56:44	
54.7	9:56:45	
54.9	9:56:46	
55.1	9:56:47	
55.1	9:56:48	
54.6	9:56:49	
53.9	9:56:50	
52.9	9:56:51	
51.9	9:56:52	
50.8	9:56:53	
49.5	9:56:54	
48.1	9:56:55	
47.1	9:56:56	
46.4	9:56:57	
45.9	9:56:58	
45.4	9:56:59	
45.0	9:57:00	
44.5	9:57:01	
44.6	9:57:02	
44.4	9:57:03	
44.3	9:57:04	
45.2	9:57:05	
45.5	9:57:06	
45.7	9:57:07	
45.6	9:57:08	
46.5	9:57:09	
47.3	9:57:10	
47.9	9:57:11	
48.9	9:57:12	
49.5	9:57:13	
51.8	9:57:14	
52.7	9:57:15	
54.5	9:57:16	
56.2	9:57:17	
56.1	9:57:18	
56.5	9:57:19	
55.8	9:57:20	
54.7	9:57:21	
54.4	9:57:22	
56.4	9:57:23	
58.4	9:57:24	
58.9	9:57:25	
59.6	9:57:26	
60.1	9:57:27	
61.2	9:57:28	
62.2	9:57:29	
61.6	9:57:30	
60.4	9:57:31	
58.7	9:57:32	
59.5	9:57:33	
57.6	9:57:34	
55.5	9:57:35	
56.3	9:57:36	
60.4	9:57:37	
60.6	9:57:38	
57.6	9:57:39	
55.8	9:57:40	
54.9	9:57:41	
55.9	9:57:42	
55.7	9:57:43	
56.2	9:57:44	
56.7	9:57:45	
57.0	9:57:46	
57.8	9:57:47	
57.7	9:57:48	
57.7	9:57:49	
58.5	9:57:50	
58.6	9:57:51	
58.5	9:57:52	
58.9	9:57:53	
58.8	9:57:54	
58.4	9:57:55	
57.8	9:57:56	
57.4	9:57:57	
57.0	9:57:58	
56.8	9:57:59	
54.7	9:58:00	
53.7	9:58:01	
53.9	9:58:02	
53.6	9:58:03	
53.5	9:58:04	
53.7	9:58:05	
53.5	9:58:06	
52.4	9:58:07	
51.5	9:58:08	
51.5	9:58:09	
50.1	9:58:10	
49.1	9:58:11	
48.9	9:58:12	
48.9	9:58:13	
50.6	9:58:14	
50.4	9:58:15	
50.4	9:58:16	
50.6	9:58:17	
49.9	9:58:18	
49.9	9:58:19	
51.0	9:58:20	
54.4	9:58:21	
56.0	9:58:22	
58.8	9:58:23	
58.9	9:58:24	
58.9	9:58:25	
57.8	9:58:26	
56.0	9:58:27	
53.7	9:58:28	
51.9	9:58:29	
51.3	9:58:30	
52.4	9:58:31	
54.7	9:58:32	
56.1	9:58:33	
56.8	9:58:34	
57.4	9:58:35	
58.7	9:58:36	
58.3	9:58:37	
57.5	9:58:38	
57.9	9:58:39	
58.5	9:58:40	
57.2	9:58:41	
56.3	9:58:42	
57.6	9:58:43	
60.6	9:58:44	
62.5	9:58:45	
61.3	9:58:46	
59.6	9:58:47	
59.1	9:58:48	
59.1	9:58:49	
59.5	9:58:50	
59.4	9:58:51	
59.9	9:58:52	
61.4	9:58:53	
62.0	9:58:54	
64.8	9:58:55	
63.8	9:58:56	
63.1	9:58:57	
62.3	9:58:58	
59.9	9:58:59	
57.0	9:59:00	
54.3	9:59:01	
53.6	9:59:02	
54.2	9:59:03	
53.9	9:59:04	
54.0	9:59:05	
53.9	9:59:06	
52.0	9:59:07	
49.7	9:59:08	
48.2	9:59:09	
47.3	9:59:10	
46.6	9:59:11	
46.5	9:59:12	
46.8	9:59:13	
47.7	9:59:14	
48.9	9:59:15	
51.2	9:59:16	
54.3	9:59:17	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
47.1	10:17:10	
46.8	10:17:11	
46.6	10:17:12	
46.6	10:17:13	
46.3	10:17:14	
46.0	10:17:15	
45.7	10:17:16	
45.4	10:17:17	
45.1	10:17:18	
45.0	10:17:19	
44.5	10:17:20	
44.0	10:17:21	
43.7	10:17:22	
43.6	10:17:23	
43.5	10:17:24	
43.5	10:17:25	
44.1	10:17:26	
44.3	10:17:27	
44.1	10:17:28	
43.9	10:17:29	
44.0	10:17:30	
44.2	10:17:31	
44.6	10:17:32	
45.0	10:17:33	
45.0	10:17:34	
45.1	10:17:35	
45.6	10:17:36	
45.7	10:17:37	
46.7	10:17:38	
53.4	10:17:39	
52.1	10:17:40	
49.4	10:17:41	
47.8	10:17:42	
46.8	10:17:43	
46.2	10:17:44	
46.8	10:17:45	
47.1	10:17:46	
48.0	10:17:47	
51.1	10:17:48	
51.7	10:17:49	
52.7	10:17:50	
52.4	10:17:51	
52.3	10:17:52	
51.8	10:17:53	
52.9	10:17:54	
54.4	10:17:55	
54.9	10:17:56	
55.5	10:17:57	
57.4	10:17:58	
58.9	10:17:59	
59.0	10:18:00	
59.1	10:18:01	
57.9	10:18:02	
56.9	10:18:03	
57.1	10:18:04	
58.9	10:18:05	
57.0	10:18:06	
53.9	10:18:07	
51.6	10:18:08	
49.9	10:18:09	
49.1	10:18:10	
48.4	10:18:11	
48.1	10:18:12	
47.8	10:18:13	
47.8	10:18:14	
47.9	10:18:15	
48.2	10:18:16	
48.1	10:18:17	
47.8	10:18:18	
48.9	10:18:19	
49.5	10:18:20	
49.7	10:18:21	
50.9	10:18:22	
50.5	10:18:23	
53.3	10:18:24	
56.6	10:18:25	
58.6	10:18:26	
58.8	10:18:27	
60.3	10:18:28	
59.9	10:18:29	
59.4	10:18:30	
59.6	10:18:31	
59.5	10:18:32	
58.8	10:18:33	
58.8	10:18:34	
58.4	10:18:35	
58.6	10:18:36	
58.2	10:18:37	
57.5	10:18:38	
55.4	10:18:39	
53.8	10:18:40	
53.0	10:18:41	
52.9	10:18:42	
52.1	10:18:43	
51.6	10:18:44	
51.0	10:18:45	
50.3	10:18:46	
50.1	10:18:47	
50.2	10:18:48	
50.7	10:18:49	
50.0	10:18:50	
49.0	10:18:51	
48.3	10:18:52	
47.6	10:18:53	
47.5	10:18:54	
48.0	10:18:55	
48.0	10:18:56	
47.5	10:18:57	
47.4	10:18:58	
47.8	10:18:59	
48.0	10:19:00	
48.0	10:19:01	
47.9	10:19:02	
47.2	10:19:03	
46.9	10:19:04	
46.7	10:19:05	
46.8	10:19:06	
46.9	10:19:07	
47.2	10:19:08	
47.6	10:19:09	
47.8	10:19:10	
48.8	10:19:11	
49.2	10:19:12	
49.5	10:19:13	
48.6	10:19:14	
47.5	10:19:15	
47.3	10:19:16	
46.8	10:19:17	
46.3	10:19:18	
46.1	10:19:19	
45.9	10:19:20	
46.3	10:19:21	
46.7	10:19:22	
46.5	10:19:23	
46.1	10:19:24	
45.8	10:19:25	
45.7	10:19:26	
45.5	10:19:27	
45.3	10:19:28	
45.1	10:19:29	
45.2	10:19:30	
45.8	10:19:31	
45.8	10:19:32	
45.6	10:19:33	
45.7	10:19:34	
45.6	10:19:35	
45.9	10:19:36	
46.9	10:19:37	
47.7	10:19:38	
48.3	10:19:39	
49.3	10:19:40	
50.3	10:19:41	
50.3	10:19:42	
49.9	10:19:43	
50.4	10:19:44	
50.8	10:19:45	
51.4	10:19:46	
51.8	10:19:47	
51.7	10:19:48	
51.3	10:19:49	
51.2	10:19:50	
51.8	10:19:51	
50.8	10:19:52	
50.3	10:19:53	
50.3	10:19:54	
50.7	10:19:55	
50.3	10:19:56	
49.8	10:19:57	
49.1	10:19:58	
48.4	10:19:59	
48.1	10:20:00	
48.2	10:20:01	
47.8	10:20:02	
47.8	10:20:03	
48.0	10:20:04	
47.5	10:20:05	
47.4	10:20:06	
47.3	10:20:07	
47.4	10:20:08	
47.2	10:20:09	
47.0	10:20:10	
46.7	10:20:11	
46.9	10:20:12	
47.5	10:20:13	
47.8	10:20:14	
47.7	10:20:15	
47.4	10:20:16	
47.4	10:20:17	
47.3	10:20:18	
47.4	10:20:19	
47.9	10:20:20	
48.6	10:20:21	
48.4	10:20:22	
48.5	10:20:23	
48.8	10:20:24	
48.8	10:20:25	
49.1	10:20:26	
49.2	10:20:27	
50.9	10:20:28	
51.9	10:20:29	
51.9	10:20:30	
51.9	10:20:31	
51.7	10:20:32	
50.7	10:20:33	
50.3	10:20:34	
50.4	10:20:35	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
57.6	9:52:29	
57.6	9:52:30	
57.3	9:52:31	
55.6	9:52:32	
53.8	9:52:33	
52.0	9:52:34	
51.3	9:52:35	
50.7	9:52:36	
50.1	9:52:37	
50.0	9:52:38	
51.3	9:52:39	
52.5	9:52:40	
54.0	9:52:41	
54.4	9:52:42	
52.7	9:52:43	
51.5	9:52:44	
51.1	9:52:45	
50.8	9:52:46	
50.2	9:52:47	
50.2	9:52:48	
50.8	9:52:49	
51.4	9:52:50	
51.9	9:52:51	
52.0	9:52:52	
52.2	9:52:53	
52.2	9:52:54	
51.4	9:52:55	
50.7	9:52:56	
50.2	9:52:57	
49.9	9:52:58	
50.4	9:52:59	
51.7	9:53:00	
51.2	9:53:01	
50.4	9:53:02	
50.3	9:53:03	
50.2	9:53:04	
50.3	9:53:05	
50.3	9:53:06	
51.2	9:53:07	
53.0	9:53:08	
53.5	9:53:09	
54.0	9:53:10	
53.2	9:53:11	
53.4	9:53:12	
53.2	9:53:13	
52.2	9:53:14	
52.6	9:53:15	
52.4	9:53:16	
52.3	9:53:17	
53.3	9:53:18	
53.7	9:53:19	
52.8	9:53:20	
52.1	9:53:21	
51.8	9:53:22	
53.3	9:53:23	
54.2	9:53:24	
54.6	9:53:25	
53.9	9:53:26	
52.6	9:53:27	
52.7	9:53:28	
52.9	9:53:29	
52.4	9:53:30	
53.4	9:53:31	
52.9	9:53:32	
51.6	9:53:33	
51.1	9:53:34	
51.1	9:53:35	
51.5	9:53:36	
51.3	9:53:37	
52.7	9:53:38	
55.6	9:53:39	
55.1	9:53:40	
53.4	9:53:41	
51.8	9:53:42	
52.1	9:53:43	
56.1	9:53:44	
56.4	9:53:45	
54.9	9:53:46	
55.0	9:53:47	
58.6	9:53:48	
56.3	9:53:49	
53.6	9:53:50	
52.0	9:53:51	
51.6	9:53:52	
51.0	9:53:53	
50.7	9:53:54	
50.5	9:53:55	
55.5	9:53:56	
55.4	9:53:57	
53.4	9:53:58	
52.5	9:53:59	
50.9	9:54:00	
50.6	9:54:01	
51.5	9:54:02	
53.4	9:54:03	
52.7	9:54:04	
51.6	9:54:05	
54.8	9:54:06	
59.6	9:54:07	
58.4	9:54:08	
58.6	9:54:09	
56.9	9:54:10	
55.1	9:54:11	
58.5	9:54:12	
57.9	9:54:13	
54.7	9:54:14	
52.3	9:54:15	
50.9	9:54:16	
52.1	9:54:17	
51.4	9:54:18	
50.9	9:54:19	
51.3	9:54:20	
52.3	9:54:21	
53.7	9:54:22	
58.5	9:54:23	
57.1	9:54:24	
55.0	9:54:25	
55.3	9:54:26	
58.1	9:54:27	
56.8	9:54:28	
54.4	9:54:29	
52.8	9:54:30	
53.3	9:54:31	
53.1	9:54:32	
53.5	9:54:33	
52.9	9:54:34	
52.3	9:54:35	
54.0	9:54:36	
54.1	9:54:37	
52.7	9:54:38	
52.4	9:54:39	
51.7	9:54:40	
51.0	9:54:41	
50.8	9:54:42	
51.0	9:54:43	
50.9	9:54:44	
55.2	9:54:45	
54.3	9:54:46	
53.3	9:54:47	
52.5	9:54:48	
51.8	9:54:49	
51.7	9:54:50	
55.6	9:54:51	
54.7	9:54:52	
53.1	9:54:53	
52.0	9:54:54	
51.7	9:54:55	
51.3	9:54:56	
52.1	9:54:57	
52.1	9:54:58	
51.7	9:54:59	
51.7	9:55:00	
52.9	9:55:01	
53.5	9:55:02	
53.5	9:55:03	
52.3	9:55:04	
52.3	9:55:05	
52.5	9:55:06	
52.7	9:55:07	
52.8	9:55:08	
53.0	9:55:09	
52.4	9:55:10	
52.6	9:55:11	
53.0	9:55:12	
53.8	9:55:13	
54.0	9:55:14	
54.1	9:55:15	
55.5	9:55:16	
55.5	9:55:17	
56.9	9:55:18	
55.0	9:55:19	
54.5	9:55:20	
53.9	9:55:21	
54.0	9:55:22	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
55.3	9:59:18	
55.1	9:59:19	
55.0	9:59:20	
54.2	9:59:21	
54.1	9:59:22	
56.0	9:59:23	
57.5	9:59:24	
57.3	9:59:25	
57.3	9:59:26	
57.1	9:59:27	
57.2	9:59:28	
56.4	9:59:29	
55.5	9:59:30	
55.1	9:59:31	
53.9	9:59:32	
53.8	9:59:33	
55.2	9:59:34	
58.8	9:59:35	
60.4	9:59:36	
62.0	9:59:37	
62.0	9:59:38	
61.5	9:59:39	
62.2	9:59:40	
61.4	9:59:41	
60.3	9:59:42	
59.9	9:59:43	
59.5	9:59:44	
58.8	9:59:45	
58.1	9:59:46	
57.6	9:59:47	
56.4	9:59:48	
55.2	9:59:49	
54.2	9:59:50	
53.1	9:59:51	
52.2	9:59:52	
52.0	9:59:53	
51.4	9:59:54	
51.6	9:59:55	
52.1	9:59:56	
51.9	9:59:57	
52.0	9:59:58	
51.8	9:59:59	
51.0	10:00:00	
49.7	10:00:01	
48.3	10:00:02	
49.4	10:00:03	
52.4	10:00:04	
53.6	10:00:05	
53.2	10:00:06	
53.4	10:00:07	
54.1	10:00:08	
52.9	10:00:09	
51.0	10:00:10	
49.8	10:00:11	
48.9	10:00:12	
48.4	10:00:13	
48.3	10:00:14	
47.8	10:00:15	
48.0	10:00:16	
47.1	10:00:17	
47.2	10:00:18	
47.6	10:00:19	
46.7	10:00:20	
46.8	10:00:21	
47.5	10:00:22	
48.1	10:00:23	
51.3	10:00:24	
54.8	10:00:25	
56.6	10:00:26	
56.6	10:00:27	
57.0	10:00:28	
56.3	10:00:29	
54.9	10:00:30	
54.2	10:00:31	
54.3	10:00:32	
54.2	10:00:33	
54.9	10:00:34	
55.9	10:00:35	
57.5	10:00:36	
59.0	10:00:37	
59.8	10:00:38	
60.2	10:00:39	
60.4	10:00:40	
60.7	10:00:41	
60.0	10:00:42	
59.5	10:00:43	
59.1	10:00:44	
58.3	10:00:45	
57.5	10:00:46	
58.1	10:00:47	
58.2	10:00:48	
58.3	10:00:49	
58.2	10:00:50	
57.7	10:00:51	
57.0	10:00:52	
56.6	10:00:53	
55.8	10:00:54	
55.0	10:00:55	
54.9	10:00:56	
54.7	10:00:57	
53.6	10:00:58	
52.6	10:00:59	
52.1	10:01:00	
50.7	10:01:01	
49.0	10:01:02	
48.2	10:01:03	
47.8	10:01:04	
48.1	10:01:05	
47.0	10:01:06	
46.3	10:01:07	
45.8	10:01:08	
46.2	10:01:09	
46.1	10:01:10	
46.1	10:01:11	
46.4	10:01:12	
48.0	10:01:13	
50.1	10:01:14	
51.5	10:01:15	
51.9	10:01:16	
51.4	10:01:17	
51.6	10:01:18	
50.9	10:01:19	
49.5	10:01:20	
48.8	10:01:21	
48.4	10:01:22	
48.8	10:01:23	
50.8	10:01:24	
52.4	10:01:25	
52.7	10:01:26	
53.5	10:01:27	
53.3	10:01:28	
51.7	10:01:29	
49.5	10:01:30	
47.3	10:01:31	
45.8	10:01:32	
45.1	10:01:33	
44.8	10:01:34	
44.9	10:01:35	
45.4	10:01:36	
46.0	10:01:37	
47.8	10:01:38	
50.1	10:01:39	
51.9	10:01:40	
53.2	10:01:41	
53.7	10:01:42	
54.7	10:01:43	
55.1	10:01:44	
54.9	10:01:45	
55.4	10:01:46	
56.0	10:01:47	
57.2	10:01:48	
57.8	10:01:49	
57.3	10:01:50	
57.4	10:01:51	
57.6	10:01:52	
56.9	10:01:53	
55.8	10:01:54	
54.6	10:01:55	
55.0	10:01:56	
55.2	10:01:57	
56.6	10:01:58	
57.8	10:01:59	
58.4	10:02:00	
59.0	10:02:01	
59.0	10:02:02	
58.4	10:02:03	
57.1	10:02:04	
56.0	10:02:05	
54.7	10:02:06	
53.9	10:02:07	
52.9	10:02:08	
53.0	10:02:09	
52.7	10:02:10	
51.9	10:02:11	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
50.7	10:20:36	
50.6	10:20:37	
50.2	10:20:38	
49.5	10:20:39	
48.4	10:20:40	
48.0	10:20:41	
47.6	10:20:42	
48.3	10:20:43	
47.9	10:20:44	
47.4	10:20:45	
47.3	10:20:46	
47.3	10:20:47	
46.8	10:20:48	
46.5	10:20:49	
46.4	10:20:50	
45.9	10:20:51	
45.7	10:20:52	
46.0	10:20:53	
46.5	10:20:54	
46.9	10:20:55	
47.0	10:20:56	
47.5	10:20:57	
47.8	10:20:58	
48.1	10:20:59	
48.0	10:21:00	
48.8	10:21:01	
49.1	10:21:02	
48.7	10:21:03	
48.9	10:21:04	
49.8	10:21:05	
49.4	10:21:06	
48.6	10:21:07	
48.3	10:21:08	
48.4	10:21:09	
48.2	10:21:10	
48.1	10:21:11	
47.8	10:21:12	
47.9	10:21:13	
47.9	10:21:14	
48.0	10:21:15	
47.8	10:21:16	
46.9	10:21:17	
46.4	10:21:18	
46.3	10:21:19	
45.9	10:21:20	
45.7	10:21:21	
46.4	10:21:22	
48.3	10:21:23	
48.9	10:21:24	
49.4	10:21:25	
48.4	10:21:26	
47.0	10:21:27	
45.9	10:21:28	
45.6	10:21:29	
45.5	10:21:30	
45.7	10:21:31	
46.3	10:21:32	
46.5	10:21:33	
46.0	10:21:34	
45.8	10:21:35	
45.4	10:21:36	
45.3	10:21:37	
45.5	10:21:38	
46.4	10:21:39	
46.7	10:21:40	
46.5	10:21:41	
47.0	10:21:42	
47.1	10:21:43	
47.6	10:21:44	
49.0	10:21:45	
49.6	10:21:46	
49.4	10:21:47	
49.1	10:21:48	
48.9	10:21:49	
48.8	10:21:50	
48.8	10:21:51	
49.2	10:21:52	
49.3	10:21:53	
49.3	10:21:54	
49.1	10:21:55	
49.5	10:21:56	
49.2	10:21:57	
49.5	10:21:58	
50.0	10:21:59	
49.3	10:22:00	
49.2	10:22:01	
48.7	10:22:02	
48.5	10:22:03	
47.9	10:22:04	
47.9	10:22:05	
47.6	10:22:06	
46.7	10:22:07	
45.8	10:22:08	
44.8	10:22:09	
44.4	10:22:10	
44.5	10:22:11	
44.9	10:22:12	
44.3	10:22:13	
44.7	10:22:14	
44.9	10:22:15	
45.2	10:22:16	
44.9	10:22:17	
44.7	10:22:18	
44.5	10:22:19	
44.7	10:22:20	
45.1	10:22:21	
45.7	10:22:22	
45.7	10:22:23	
46.0	10:22:24	
45.3	10:22:25	
44.6	10:22:26	
44.6	10:22:27	
45.2	10:22:28	
44.8	10:22:29	
44.5	10:22:30	
44.4	10:22:31	
44.6	10:22:32	
45.3	10:22:33	
46.1	10:22:34	
46.8	10:22:35	
47.2	10:22:36	
47.3	10:22:37	
47.3	10:22:38	
48.3	10:22:39	
48.2	10:22:40	
48.5	10:22:41	
48.8	10:22:42	
48.4	10:22:43	
47.6	10:22:44	
47.1	10:22:45	
47.5	10:22:46	
47.0	10:22:47	
46.7	10:22:48	
46.7	10:22:49	
46.3	10:22:50	
46.2	10:22:51	
46.0	10:22:52	
46.9	10:22:53	
47.4	10:22:54	
46.7	10:22:55	
46.5	10:22:56	
46.8	10:22:57	
47.4	10:22:58	
47.9	10:22:59	
49.3	10:23:00	
48.8	10:23:01	
48.1	10:23:02	
47.5	10:23:03	
47.0	10:23:04	
46.8	10:23:05	
47.0	10:23:06	
47.4	10:23:07	
47.3	10:23:08	
46.8	10:23:09	
46.6	10:23:10	
46.7	10:23:11	
46.3	10:23:12	
46.0	10:23:13	
46.0	10:23:14	
47.7	10:23:15	
48.0	10:23:16	
47.7	10:23:17	
47.1	10:23:18	
47.0	10:23:19	
47.0	10:23:20	
47.5	10:23:21	
47.8	10:23:22	
49.6	10:23:23	
50.9	10:23:24	
51.2	10:23:25	
51.3	10:23:26	
51.2	10:23:27	
50.4	10:23:28	
50.2	10:23:29	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
57.5	9:55:23	
56.1	9:55:24	
54.5	9:55:25	
54.3	9:55:26	
54.1	9:55:27	
53.5	9:55:28	
53.4	9:55:29	
53.3	9:55:30	
53.4	9:55:31	
53.7	9:55:32	
56.4	9:55:33	
56.4	9:55:34	
55.0	9:55:35	
55.5	9:55:36	
56.0	9:55:37	
56.0	9:55:38	
56.9	9:55:39	
55.8	9:55:40	
55.1	9:55:41	
56.0	9:55:42	
55.8	9:55:43	
54.9	9:55:44	
54.8	9:55:45	
57.3	9:55:46	
58.2	9:55:47	
58.1	9:55:48	
58.6	9:55:49	
58.4	9:55:50	
56.3	9:55:51	
55.1	9:55:52	
54.9	9:55:53	
55.5	9:55:54	
55.2	9:55:55	
54.3	9:55:56	
54.5	9:55:57	
56.9	9:55:58	
60.2	9:55:59	
60.6	9:56:00	
59.7	9:56:01	
59.2	9:56:02	
57.4	9:56:03	
55.9	9:56:04	
54.6	9:56:05	
54.4	9:56:06	
55.4	9:56:07	
56.8	9:56:08	
57.4	9:56:09	
57.5	9:56:10	
55.9	9:56:11	
54.5	9:56:12	
54.2	9:56:13	
52.6	9:56:14	
51.8	9:56:15	
51.4	9:56:16	
54.4	9:56:17	
58.2	9:56:18	
56.1	9:56:19	
54.2	9:56:20	
53.5	9:56:21	
55.7	9:56:22	
56.1	9:56:23	
54.4	9:56:24	
52.7	9:56:25	
53.1	9:56:26	
54.9	9:56:27	
53.5	9:56:28	
52.2	9:56:29	
51.6	9:56:30	
51.0	9:56:31	
51.1	9:56:32	
51.0	9:56:33	
50.3	9:56:34	
50.4	9:56:35	
53.9	9:56:36	
53.3	9:56:37	
52.8	9:56:38	
52.3	9:56:39	
51.5	9:56:40	
52.6	9:56:41	
53.7	9:56:42	
52.4	9:56:43	
51.8	9:56:44	
51.4	9:56:45	
53.5	9:56:46	
55.9	9:56:47	
56.0	9:56:48	
53.7	9:56:49	
52.2	9:56:50	
51.6	9:56:51	
51.7	9:56:52	
51.7	9:56:53	
52.1	9:56:54	
52.0	9:56:55	
52.4	9:56:56	
53.5	9:56:57	
54.0	9:56:58	
54.6	9:56:59	
54.0	9:57:00	
53.8	9:57:01	
55.1	9:57:02	
55.6	9:57:03	
56.5	9:57:04	
56.2	9:57:05	
56.6	9:57:06	
57.3	9:57:07	
57.1	9:57:08	
56.2	9:57:09	
54.9	9:57:10	
53.4	9:57:11	
53.4	9:57:12	
55.0	9:57:13	
53.9	9:57:14	
52.4	9:57:15	
51.2	9:57:16	
51.2	9:57:17	
53.0	9:57:18	
54.6	9:57:19	
53.7	9:57:20	
52.1	9:57:21	
52.2	9:57:22	
52.1	9:57:23	
52.2	9:57:24	
52.1	9:57:25	
51.6	9:57:26	
51.7	9:57:27	
51.4	9:57:28	
51.6	9:57:29	
50.9	9:57:30	
51.2	9:57:31	
52.5	9:57:32	
52.3	9:57:33	
53.8	9:57:34	
57.2	9:57:35	
59.4	9:57:36	
57.7	9:57:37	
57.9	9:57:38	
58.2	9:57:39	
57.0	9:57:40	
55.0	9:57:41	
53.3	9:57:42	
52.1	9:57:43	
52.2	9:57:44	
53.3	9:57:45	
55.5	9:57:46	
54.5	9:57:47	
53.8	9:57:48	
53.8	9:57:49	
54.0	9:57:50	
52.9	9:57:51	
53.1	9:57:52	
53.4	9:57:53	
52.3	9:57:54	
54.1	9:57:55	
52.3	9:57:56	
52.9	9:57:57	
51.9	9:57:58	
51.7	9:57:59	
52.9	9:58:00	
51.8	9:58:01	
51.0	9:58:02	
50.9	9:58:03	
51.8	9:58:04	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
51.6	10:02:12	
50.8	10:02:13	
50.6	10:02:14	
52.6	10:02:15	
55.8	10:02:16	
59.0	10:02:17	
60.3	10:02:18	
60.7	10:02:19	
61.1	10:02:20	
60.7	10:02:21	
59.5	10:02:22	
57.9	10:02:23	
56.4	10:02:24	
55.0	10:02:25	
54.3	10:02:26	
54.4	10:02:27	
54.0	10:02:28	
53.4	10:02:29	
53.4	10:02:30	
52.7	10:02:31	
51.6	10:02:32	
50.9	10:02:33	
50.4	10:02:34	
50.0	10:02:35	
50.4	10:02:36	
52.3	10:02:37	
54.0	10:02:38	
54.1	10:02:39	
53.5	10:02:40	
53.4	10:02:41	
52.8	10:02:42	
51.5	10:02:43	
50.2	10:02:44	
49.7	10:02:45	
48.3	10:02:46	
47.8	10:02:47	
46.9	10:02:48	
46.2	10:02:49	
46.3	10:02:50	
46.4	10:02:51	
47.2	10:02:52	
49.6	10:02:53	
52.9	10:02:54	
55.1	10:02:55	
55.6	10:02:56	
54.9	10:02:57	
54.8	10:02:58	
53.8	10:02:59	
52.3	10:03:00	
51.0	10:03:01	
50.6	10:03:02	
51.8	10:03:03	
52.7	10:03:04	
54.1	10:03:05	
55.3	10:03:06	
55.0	10:03:07	
54.4	10:03:08	
54.1	10:03:09	
54.3	10:03:10	
53.8	10:03:11	
53.0	10:03:12	
51.9	10:03:13	
51.1	10:03:14	
50.0	10:03:15	
49.1	10:03:16	
48.2	10:03:17	
47.9	10:03:18	
49.0	10:03:19	
48.2	10:03:20	
47.8	10:03:21	
47.9	10:03:22	
46.8	10:03:23	
45.9	10:03:24	
45.8	10:03:25	
46.6	10:03:26	
47.2	10:03:27	
46.7	10:03:28	
46.1	10:03:29	
46.4	10:03:30	
46.9	10:03:31	
48.1	10:03:32	
48.5	10:03:33	
47.8	10:03:34	
47.6	10:03:35	
47.7	10:03:36	
47.4	10:03:37	
48.9	10:03:38	
49.6	10:03:39	
48.4	10:03:40	
48.2	10:03:41	
47.7	10:03:42	
48.8	10:03:43	
53.1	10:03:44	
54.8	10:03:45	
56.9	10:03:46	
60.4	10:03:47	
61.7	10:03:48	
61.2	10:03:49	
60.5	10:03:50	
59.4	10:03:51	
57.5	10:03:52	
56.1	10:03:53	
54.8	10:03:54	
53.6	10:03:55	
53.1	10:03:56	
52.9	10:03:57	
52.1	10:03:58	
52.3	10:03:59	
53.9	10:04:00	
54.8	10:04:01	
54.2	10:04:02	
54.3	10:04:03	
54.2	10:04:04	
55.6	10:04:05	
58.9	10:04:06	
60.8	10:04:07	
61.0	10:04:08	
60.4	10:04:09	
60.2	10:04:10	
59.8	10:04:11	
59.0	10:04:12	
58.4	10:04:13	
57.6	10:04:14	
57.2	10:04:15	
57.4	10:04:16	
57.0	10:04:17	
56.4	10:04:18	
56.0	10:04:19	
55.0	10:04:20	
53.7	10:04:21	
52.7	10:04:22	
51.4	10:04:23	
50.4	10:04:24	
49.3	10:04:25	
48.6	10:04:26	
47.8	10:04:27	
47.2	10:04:28	
46.9	10:04:29	
46.4	10:04:30	
46.2	10:04:31	
45.9	10:04:32	
46.0	10:04:33	
46.1	10:04:34	
46.9	10:04:35	
47.2	10:04:36	
47.7	10:04:37	
48.1	10:04:38	
49.0	10:04:39	
50.6	10:04:40	
53.5	10:04:41	
54.9	10:04:42	
57.0	10:04:43	
56.9	10:04:44	
56.7	10:04:45	
56.5	10:04:46	
56.0	10:04:47	
55.9	10:04:48	
54.8	10:04:49	
53.6	10:04:50	
54.1	10:04:51	
55.4	10:04:52	
55.8	10:04:53	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
49.8	10:23:30	
49.2	10:23:31	
48.5	10:23:32	
47.6	10:23:33	
46.9	10:23:34	
46.3	10:23:35	
46.4	10:23:36	
46.9	10:23:37	
47.4	10:23:38	
47.1	10:23:39	
46.5	10:23:40	
46.2	10:23:41	
45.9	10:23:42	
46.0	10:23:43	
46.3	10:23:44	
47.3	10:23:45	
47.4	10:23:46	
45.9	10:23:47	
44.9	10:23:48	
44.5	10:23:49	
44.3	10:23:50	
44.2	10:23:51	
44.2	10:23:52	
43.9	10:23:53	
44.1	10:23:54	
44.7	10:23:55	
44.4	10:23:56	
44.4	10:23:57	
44.3	10:23:58	
44.1	10:23:59	
43.5	10:24:00	
43.3	10:24:01	
43.3	10:24:02	
44.1	10:24:03	
44.7	10:24:04	
45.9	10:24:05	
46.9	10:24:06	
48.5	10:24:07	
49.7	10:24:08	
50.1	10:24:09	
50.1	10:24:10	
49.8	10:24:11	
49.7	10:24:12	
50.0	10:24:13	
50.2	10:24:14	
50.3	10:24:15	
51.0	10:24:16	
51.4	10:24:17	
51.2	10:24:18	
51.4	10:24:19	
51.3	10:24:20	
50.5	10:24:21	
50.8	10:24:22	
50.8	10:24:23	
51.1	10:24:24	
51.4	10:24:25	
51.3	10:24:26	
51.1	10:24:27	
50.4	10:24:28	
49.6	10:24:29	
49.0	10:24:30	
48.6	10:24:31	
48.5	10:24:32	
48.5	10:24:33	
48.1	10:24:34	
47.7	10:24:35	
47.5	10:24:36	
47.8	10:24:37	
48.2	10:24:38	
48.2	10:24:39	
48.6	10:24:40	
49.5	10:24:41	
50.1	10:24:42	
50.7	10:24:43	
51.4	10:24:44	
51.5	10:24:45	
50.7	10:24:46	
49.8	10:24:47	
49.1	10:24:48	
48.2	10:24:49	
47.6	10:24:50	
47.3	10:24:51	
47.1	10:24:52	
46.8	10:24:53	
46.4	10:24:54	
46.5	10:24:55	
46.7	10:24:56	
46.4	10:24:57	
46.1	10:24:58	
46.4	10:24:59	
46.3	10:25:00	
46.1	10:25:01	
46.0	10:25:02	
46.0	10:25:03	
46.2	10:25:04	
46.5	10:25:05	
46.4	10:25:06	
46.4	10:25:07	
45.9	10:25:08	
45.5	10:25:09	
45.8	10:25:10	
46.4	10:25:11	
48.0	10:25:12	
49.1	10:25:13	
52.7	10:25:14	
55.3	10:25:15	
55.6	10:25:16	
53.5	10:25:17	
51.8	10:25:18	
51.3	10:25:19	
51.3	10:25:20	
51.7	10:25:21	
51.8	10:25:22	
51.9	10:25:23	
52.2	10:25:24	
51.4	10:25:25	
50.9	10:25:26	
51.6	10:25:27	
53.8	10:25:28	
56.1	10:25:29	
56.1	10:25:30	
55.9	10:25:31	
55.5	10:25:32	
57.3	10:25:33	
56.6	10:25:34	
56.9	10:25:35	
56.4	10:25:36	
56.2	10:25:37	
56.3	10:25:38	
55.1	10:25:39	
54.3	10:25:40	
53.3	10:25:41	
52.8	10:25:42	
53.0	10:25:43	
53.2	10:25:44	
54.7	10:25:45	
54.0	10:25:46	
53.5	10:25:47	
53.8	10:25:48	
53.0	10:25:49	
52.3	10:25:50	
51.2	10:25:51	
49.8	10:25:52	
48.8	10:25:53	
48.2	10:25:54	
48.4	10:25:55	
48.9	10:25:56	
48.6	10:25:57	
47.8	10:25:58	
48.8	10:25:59	
48.3	10:26:00	
47.6	10:26:01	
47.3	10:26:02	
47.9	10:26:03	
49.1	10:26:04	
49.0	10:26:05	
48.4	10:26:06	
48.6	10:26:07	
48.5	10:26:08	
48.1	10:26:09	
48.1	10:26:10	
48.0	10:26:11	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
52.0	9:58:05	
52.5	9:58:06	
53.3	9:58:07	
52.9	9:58:08	
52.4	9:58:09	
51.6	9:58:10	
51.2	9:58:11	
50.6	9:58:12	
50.0	9:58:13	
49.7	9:58:14	
49.7	9:58:15	
50.2	9:58:16	
50.5	9:58:17	
50.4	9:58:18	
50.4	9:58:19	
51.5	9:58:20	
50.9	9:58:21	
51.3	9:58:22	
51.3	9:58:23	
51.6	9:58:24	
51.4	9:58:25	
51.1	9:58:26	
50.6	9:58:27	
49.7	9:58:28	
49.3	9:58:29	
49.4	9:58:30	
49.7	9:58:31	
49.7	9:58:32	
50.0	9:58:33	
50.3	9:58:34	
51.1	9:58:35	
51.6	9:58:36	
51.0	9:58:37	
51.2	9:58:38	
53.4	9:58:39	
54.1	9:58:40	
52.0	9:58:41	
51.0	9:58:42	
50.9	9:58:43	
50.5	9:58:44	
50.3	9:58:45	
50.3	9:58:46	
50.8	9:58:47	
50.3	9:58:48	
50.2	9:58:49	
62.9	9:58:50	
61.0	9:58:51	
57.4	9:58:52	
54.6	9:58:53	
53.4	9:58:54	
52.1	9:58:55	
51.5	9:58:56	
51.7	9:58:57	
52.1	9:58:58	
52.6	9:58:59	
52.5	9:59:00	
52.8	9:59:01	
52.4	9:59:02	
52.3	9:59:03	
52.0	9:59:04	
52.3	9:59:05	
52.9	9:59:06	
52.3	9:59:07	
51.8	9:59:08	
51.4	9:59:09	
51.5	9:59:10	
51.5	9:59:11	
51.1	9:59:12	
51.0	9:59:13	
51.0	9:59:14	
51.5	9:59:15	
51.3	9:59:16	
51.4	9:59:17	
51.7	9:59:18	
50.9	9:59:19	
50.6	9:59:20	
50.8	9:59:21	
50.7	9:59:22	
51.0	9:59:23	
51.0	9:59:24	
51.0	9:59:25	
50.9	9:59:26	
50.8	9:59:27	
50.5	9:59:28	
50.4	9:59:29	
50.5	9:59:30	
51.7	9:59:31	
51.9	9:59:32	
51.4	9:59:33	
50.7	9:59:34	
50.2	9:59:35	
50.2	9:59:36	
50.1	9:59:37	
53.0	9:59:38	
53.6	9:59:39	
52.1	9:59:40	
51.0	9:59:41	
53.3	9:59:42	
53.0	9:59:43	
52.1	9:59:44	
51.6	9:59:45	
51.0	9:59:46	
51.1	9:59:47	
50.8	9:59:48	
50.8	9:59:49	
50.6	9:59:50	
50.2	9:59:51	
50.4	9:59:52	
50.4	9:59:53	
50.3	9:59:54	
50.8	9:59:55	
50.5	9:59:56	
54.5	9:59:57	
55.1	9:59:58	
54.9	9:59:59	
53.1	10:00:00	
51.8	10:00:01	
53.3	10:00:02	
56.0	10:00:03	
53.7	10:00:04	
52.2	10:00:05	
51.2	10:00:06	
50.6	10:00:07	
50.4	10:00:08	
49.9	10:00:09	
49.7	10:00:10	
49.8	10:00:11	
50.1	10:00:12	
50.8	10:00:13	
51.2	10:00:14	
51.0	10:00:15	
51.0	10:00:16	
51.1	10:00:17	
51.5	10:00:18	
53.0	10:00:19	
54.2	10:00:20	
53.6	10:00:21	
53.0	10:00:22	
51.8	10:00:23	
51.0	10:00:24	
50.8	10:00:25	
51.2	10:00:26	
52.0	10:00:27	
52.9	10:00:28	
53.8	10:00:29	
53.4	10:00:30	
53.6	10:00:31	
53.7	10:00:32	
52.5	10:00:33	
51.7	10:00:34	
51.8	10:00:35	
52.6	10:00:36	
54.0	10:00:37	
54.1	10:00:38	
53.8	10:00:39	
53.4	10:00:40	
53.4	10:00:41	
54.5	10:00:42	
54.5	10:00:43	
54.0	10:00:44	
54.0	10:00:45	
55.0	10:00:46	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
56.6	10:04:54	
58.0	10:04:55	
57.5	10:04:56	
56.7	10:04:57	
56.0	10:04:58	
55.4	10:04:59	
54.0	10:05:00	
51.9	10:05:01	
50.4	10:05:02	
49.1	10:05:03	
48.1	10:05:04	
47.2	10:05:05	
46.3	10:05:06	
46.3	10:05:07	
46.8	10:05:08	
48.9	10:05:09	
50.9	10:05:10	
52.0	10:05:11	
52.2	10:05:12	
51.3	10:05:13	
51.5	10:05:14	
51.1	10:05:15	
50.1	10:05:16	
49.6	10:05:17	
50.8	10:05:18	
52.4	10:05:19	
52.6	10:05:20	
53.1	10:05:21	
52.8	10:05:22	
52.8	10:05:23	
52.2	10:05:24	
51.5	10:05:25	
51.5	10:05:26	
51.1	10:05:27	
50.3	10:05:28	
49.7	10:05:29	
50.9	10:05:30	
53.1	10:05:31	
54.5	10:05:32	
55.2	10:05:33	
57.3	10:05:34	
57.9	10:05:35	
57.5	10:05:36	
56.5	10:05:37	
56.9	10:05:38	
56.4	10:05:39	
55.1	10:05:40	
54.8	10:05:41	
54.4	10:05:42	
54.0	10:05:43	
54.7	10:05:44	
55.7	10:05:45	
56.2	10:05:46	
56.2	10:05:47	
56.8	10:05:48	
56.8	10:05:49	
56.4	10:05:50	
55.7	10:05:51	
54.8	10:05:52	
54.5	10:05:53	
54.1	10:05:54	
53.6	10:05:55	
53.3	10:05:56	
52.6	10:05:57	
52.3	10:05:58	
52.3	10:05:59	
51.5	10:06:00	
50.8	10:06:01	
51.0	10:06:02	
53.1	10:06:03	
54.7	10:06:04	
56.1	10:06:05	
56.7	10:06:06	
57.4	10:06:07	
57.2	10:06:08	
56.9	10:06:09	
56.5	10:06:10	
56.0	10:06:11	
55.6	10:06:12	
55.8	10:06:13	
55.7	10:06:14	
55.4	10:06:15	
55.6	10:06:16	
55.7	10:06:17	
54.7	10:06:18	
53.2	10:06:19	
51.9	10:06:20	
51.2	10:06:21	
50.7	10:06:22	
52.0	10:06:23	
53.3	10:06:24	
54.1	10:06:25	
54.9	10:06:26	
55.7	10:06:27	
55.7	10:06:28	
55.3	10:06:29	
54.2	10:06:30	
53.0	10:06:31	
51.6	10:06:32	
50.4	10:06:33	
49.4	10:06:34	
49.0	10:06:35	
48.4	10:06:36	
47.8	10:06:37	
46.4	10:06:38	
45.3	10:06:39	
44.7	10:06:40	
44.3	10:06:41	
44.1	10:06:42	
44.3	10:06:43	
44.3	10:06:44	
44.5	10:06:45	
44.9	10:06:46	
45.1	10:06:47	
45.8	10:06:48	
47.6	10:06:49	
49.2	10:06:50	
50.4	10:06:51	
51.3	10:06:52	
52.7	10:06:53	
54.0	10:06:54	
54.1	10:06:55	
54.1	10:06:56	
55.5	10:06:57	
56.7	10:06:58	
57.7	10:06:59	
58.4	10:07:00	
58.7	10:07:01	
58.2	10:07:02	
57.5	10:07:03	
56.3	10:07:04	
55.0	10:07:05	
54.4	10:07:06	
55.6	10:07:07	
55.2	10:07:08	
55.0	10:07:09	
55.5	10:07:10	
55.3	10:07:11	
54.0	10:07:12	
52.7	10:07:13	
52.0	10:07:14	
51.0	10:07:15	
49.8	10:07:16	
48.3	10:07:17	
47.3	10:07:18	
47.8	10:07:19	
48.8	10:07:20	
49.1	10:07:21	
49.8	10:07:22	
50.6	10:07:23	
51.9	10:07:24	
52.5	10:07:25	
52.2	10:07:26	
51.5	10:07:27	
50.8	10:07:28	
50.0	10:07:29	
49.1	10:07:30	
47.8	10:07:31	
46.8	10:07:32	
46.0	10:07:33	
46.7	10:07:34	
49.1	10:07:35	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
47.7	10:26:12	
47.5	10:26:13	
47.2	10:26:14	
46.8	10:26:15	
46.8	10:26:16	
46.4	10:26:17	
46.4	10:26:18	
47.3	10:26:19	
46.9	10:26:20	
46.2	10:26:21	
46.0	10:26:22	
46.2	10:26:23	
46.2	10:26:24	
45.8	10:26:25	
45.6	10:26:26	
45.9	10:26:27	
45.0	10:26:28	
44.2	10:26:29	
44.0	10:26:30	
43.8	10:26:31	
43.8	10:26:32	
44.3	10:26:33	
45.7	10:26:34	
47.0	10:26:35	
46.3	10:26:36	
45.6	10:26:37	
45.6	10:26:38	
46.4	10:26:39	
47.5	10:26:40	
48.1	10:26:41	
47.6	10:26:42	
47.3	10:26:43	
47.8	10:26:44	
47.8	10:26:45	
48.1	10:26:46	
48.3	10:26:47	
49.0	10:26:48	
49.2	10:26:49	
49.4	10:26:50	
49.9	10:26:51	
50.7	10:26:52	
50.4	10:26:53	
49.4	10:26:54	
48.8	10:26:55	
48.1	10:26:56	
47.5	10:26:57	
47.2	10:26:58	
47.0	10:26:59	
46.8	10:27:00	
46.4	10:27:01	
46.2	10:27:02	
45.9	10:27:03	
45.2	10:27:04	
45.3	10:27:05	
47.2	10:27:06	
48.7	10:27:07	
47.9	10:27:08	
47.8	10:27:09	
48.9	10:27:10	
48.5	10:27:11	
47.4	10:27:12	
47.1	10:27:13	
46.9	10:27:14	
46.7	10:27:15	
46.8	10:27:16	
46.9	10:27:17	
47.4	10:27:18	
47.3	10:27:19	
47.2	10:27:20	
47.2	10:27:21	
46.9	10:27:22	
46.7	10:27:23	
47.1	10:27:24	
47.3	10:27:25	
47.6	10:27:26	
48.1	10:27:27	
48.6	10:27:28	
49.0	10:27:29	
49.9	10:27:30	
49.5	10:27:31	
48.9	10:27:32	
48.1	10:27:33	
47.8	10:27:34	
47.6	10:27:35	
48.0	10:27:36	
49.2	10:27:37	
50.6	10:27:38	
51.2	10:27:39	
52.3	10:27:40	
51.3	10:27:41	
50.1	10:27:42	
49.3	10:27:43	
49.0	10:27:44	
49.5	10:27:45	
49.9	10:27:46	
50.7	10:27:47	
50.9	10:27:48	
50.6	10:27:49	
50.6	10:27:50	
51.7	10:27:51	
50.9	10:27:52	
49.7	10:27:53	
49.5	10:27:54	
48.8	10:27:55	
48.8	10:27:56	
48.6	10:27:57	
48.6	10:27:58	
48.6	10:27:59	
48.5	10:28:00	
48.3	10:28:01	
48.2	10:28:02	
48.3	10:28:03	
47.8	10:28:04	
47.2	10:28:05	
46.5	10:28:06	
46.6	10:28:07	
45.9	10:28:08	
45.6	10:28:09	
45.6	10:28:10	
45.7	10:28:11	
45.8	10:28:12	
45.7	10:28:13	
45.5	10:28:14	
45.2	10:28:15	
45.2	10:28:16	
45.1	10:28:17	
44.7	10:28:18	
44.6	10:28:19	
44.6	10:28:20	
44.9	10:28:21	
45.0	10:28:22	
44.9	10:28:23	
45.1	10:28:24	
45.2	10:28:25	
45.2	10:28:26	
45.5	10:28:27	
45.9	10:28:28	
46.4	10:28:29	
47.0	10:28:30	
48.0	10:28:31	
49.0	10:28:32	
50.1	10:28:33	
50.2	10:28:34	
50.2	10:28:35	
50.3	10:28:36	
50.8	10:28:37	
50.2	10:28:38	
49.2	10:28:39	
48.9	10:28:40	
48.9	10:28:41	
48.9	10:28:42	
48.1	10:28:43	
46.9	10:28:44	
46.0	10:28:45	
45.6	10:28:46	
45.4	10:28:47	
44.8	10:28:48	
44.3	10:28:49	
44.2	10:28:50	
44.1	10:28:51	
44.1	10:28:52	
43.9	10:28:53	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
55.4	10:00:47	
55.1	10:00:48	
54.6	10:00:49	
52.8	10:00:50	
51.5	10:00:51	
50.5	10:00:52	
50.0	10:00:53	
50.2	10:00:54	
50.8	10:00:55	
50.9	10:00:56	
50.8	10:00:57	
50.8	10:00:58	
50.4	10:00:59	
50.1	10:01:00	
50.0	10:01:01	
50.0	10:01:02	
50.2	10:01:03	
50.4	10:01:04	
50.7	10:01:05	
50.8	10:01:06	
50.9	10:01:07	
51.0	10:01:08	
51.2	10:01:09	
51.2	10:01:10	
51.3	10:01:11	
51.2	10:01:12	
51.4	10:01:13	
51.2	10:01:14	
51.6	10:01:15	
52.2	10:01:16	
51.8	10:01:17	
51.6	10:01:18	
51.4	10:01:19	
51.4	10:01:20	
51.2	10:01:21	
50.9	10:01:22	
51.3	10:01:23	
51.9	10:01:24	
53.2	10:01:25	
55.5	10:01:26	
60.9	10:01:27	
62.0	10:01:28	
61.8	10:01:29	
61.9	10:01:30	
61.8	10:01:31	
61.9	10:01:32	
60.7	10:01:33	
58.2	10:01:34	
55.9	10:01:35	
54.7	10:01:36	
54.3	10:01:37	
52.7	10:01:38	
51.9	10:01:39	
51.3	10:01:40	
51.1	10:01:41	
50.8	10:01:42	
50.6	10:01:43	
50.7	10:01:44	
50.5	10:01:45	
50.7	10:01:46	
50.4	10:01:47	
50.3	10:01:48	
50.5	10:01:49	
50.5	10:01:50	
50.3	10:01:51	
50.3	10:01:52	
50.3	10:01:53	
50.8	10:01:54	
51.3	10:01:55	
51.2	10:01:56	
50.6	10:01:57	
50.3	10:01:58	
50.3	10:01:59	
50.4	10:02:00	
51.0	10:02:01	
50.8	10:02:02	
51.3	10:02:03	
51.0	10:02:04	
51.0	10:02:05	
51.3	10:02:06	
51.1	10:02:07	
51.7	10:02:08	
51.1	10:02:09	
50.7	10:02:10	
51.8	10:02:11	
51.7	10:02:12	
52.1	10:02:13	
52.3	10:02:14	
53.1	10:02:15	
52.2	10:02:16	
51.1	10:02:17	
51.3	10:02:18	
51.7	10:02:19	
52.0	10:02:20	
52.0	10:02:21	
52.0	10:02:22	
51.8	10:02:23	
52.0	10:02:24	
52.1	10:02:25	
53.1	10:02:26	
53.4	10:02:27	
53.4	10:02:28	
53.7	10:02:29	
53.5	10:02:30	
52.9	10:02:31	
52.0	10:02:32	
52.4	10:02:33	
52.7	10:02:34	
52.9	10:02:35	
53.4	10:02:36	
53.4	10:02:37	
53.6	10:02:38	
53.0	10:02:39	
52.0	10:02:40	
51.9	10:02:41	
52.3	10:02:42	
52.6	10:02:43	
52.7	10:02:44	
52.2	10:02:45	
52.2	10:02:46	
52.1	10:02:47	
51.9	10:02:48	
51.5	10:02:49	
51.3	10:02:50	
51.6	10:02:51	
51.6	10:02:52	
51.7	10:02:53	
51.2	10:02:54	
50.7	10:02:55	
50.5	10:02:56	
50.7	10:02:57	
50.5	10:02:58	
50.2	10:02:59	
49.9	10:03:00	
49.8	10:03:01	
50.0	10:03:02	
51.0	10:03:03	
52.5	10:03:04	
51.8	10:03:05	
51.3	10:03:06	
53.3	10:03:07	
55.4	10:03:08	
54.8	10:03:09	
53.0	10:03:10	
51.8	10:03:11	
51.6	10:03:12	
51.5	10:03:13	
51.0	10:03:14	
50.8	10:03:15	
50.8	10:03:16	
50.9	10:03:17	
50.9	10:03:18	
51.2	10:03:19	
51.0	10:03:20	
50.9	10:03:21	
51.3	10:03:22	
51.6	10:03:23	
51.7	10:03:24	
51.3	10:03:25	
51.0	10:03:26	
50.9	10:03:27	
50.8	10:03:28	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
52.9	10:07:36	
55.8	10:07:37	
57.6	10:07:38	
58.4	10:07:39	
59.0	10:07:40	
59.2	10:07:41	
59.6	10:07:42	
58.7	10:07:43	
57.6	10:07:44	
56.9	10:07:45	
55.9	10:07:46	
55.5	10:07:47	
56.3	10:07:48	
56.7	10:07:49	
56.3	10:07:50	
55.7	10:07:51	
54.5	10:07:52	
52.4	10:07:53	
50.1	10:07:54	
48.6	10:07:55	
48.9	10:07:56	
50.4	10:07:57	
52.0	10:07:58	
52.6	10:07:59	
53.4	10:08:00	
54.6	10:08:01	
54.8	10:08:02	
54.0	10:08:03	
53.7	10:08:04	
54.9	10:08:05	
55.6	10:08:06	
55.2	10:08:07	
54.4	10:08:08	
54.6	10:08:09	
54.5	10:08:10	
52.9	10:08:11	
50.8	10:08:12	
49.1	10:08:13	
48.1	10:08:14	
47.3	10:08:15	
46.8	10:08:16	
46.3	10:08:17	
45.8	10:08:18	
45.6	10:08:19	
45.3	10:08:20	
45.3	10:08:21	
45.5	10:08:22	
45.5	10:08:23	
45.8	10:08:24	
45.6	10:08:25	
46.0	10:08:26	
46.4	10:08:27	
47.3	10:08:28	
48.1	10:08:29	
49.4	10:08:30	
52.0	10:08:31	
53.9	10:08:32	
54.6	10:08:33	
55.3	10:08:34	
55.9	10:08:35	
56.6	10:08:36	
56.2	10:08:37	
55.2	10:08:38	
54.9	10:08:39	
53.8	10:08:40	
52.4	10:08:41	
52.5	10:08:42	
53.1	10:08:43	
53.8	10:08:44	
55.7	10:08:45	
56.1	10:08:46	
56.1	10:08:47	
55.8	10:08:48	
55.1	10:08:49	
54.7	10:08:50	
54.2	10:08:51	
55.1	10:08:52	
55.2	10:08:53	
54.6	10:08:54	
54.1	10:08:55	
53.7	10:08:56	
53.5	10:08:57	
53.6	10:08:58	
52.7	10:08:59	
52.5	10:09:00	
52.3	10:09:01	
51.5	10:09:02	
50.1	10:09:03	
48.4	10:09:04	
48.1	10:09:05	
48.8	10:09:06	
50.4	10:09:07	
50.9	10:09:08	
51.1	10:09:09	
52.1	10:09:10	
52.3	10:09:11	
51.7	10:09:12	
51.9	10:09:13	
50.8	10:09:14	
49.2	10:09:15	
47.1	10:09:16	
46.1	10:09:17	
45.9	10:09:18	
46.0	10:09:19	
47.1	10:09:20	
46.8	10:09:21	
49.6	10:09:22	
53.2	10:09:23	
54.5	10:09:24	
55.9	10:09:25	
56.2	10:09:26	
56.6	10:09:27	
57.9	10:09:28	
58.6	10:09:29	
59.1	10:09:30	
59.5	10:09:31	
59.7	10:09:32	
59.8	10:09:33	
59.8	10:09:34	
59.9	10:09:35	
60.4	10:09:36	
60.6	10:09:37	
60.9	10:09:38	
60.7	10:09:39	
60.0	10:09:40	
58.6	10:09:41	
57.1	10:09:42	
56.5	10:09:43	
56.2	10:09:44	
55.4	10:09:45	
54.7	10:09:46	
54.5	10:09:47	
54.7	10:09:48	
55.4	10:09:49	
55.7	10:09:50	
56.4	10:09:51	
56.6	10:09:52	
57.3	10:09:53	
58.0	10:09:54	
58.7	10:09:55	
58.1	10:09:56	
58.0	10:09:57	
57.5	10:09:58	
55.7	10:09:59	
53.7	10:10:00	
52.0	10:10:01	
50.3	10:10:02	
48.9	10:10:03	
48.0	10:10:04	
47.6	10:10:05	
46.4	10:10:06	
45.8	10:10:07	
45.4	10:10:08	
45.3	10:10:09	
45.4	10:10:10	
45.9	10:10:11	
46.7	10:10:12	
49.4	10:10:13	
52.1	10:10:14	
53.3	10:10:15	
53.7	10:10:16	
54.8	10:10:17	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
43.5	10:28:54	
43.0	10:28:55	
42.8	10:28:56	
42.8	10:28:57	
42.7	10:28:58	
42.5	10:28:59	
42.2	10:29:00	
42.1	10:29:01	
42.0	10:29:02	
43.3	10:29:03	
45.2	10:29:04	
46.3	10:29:05	
46.2	10:29:06	
45.3	10:29:07	
44.2	10:29:08	
43.3	10:29:09	
43.2	10:29:10	
43.2	10:29:11	
43.5	10:29:12	
44.0	10:29:13	
44.2	10:29:14	
44.6	10:29:15	
45.6	10:29:16	
46.2	10:29:17	
46.5	10:29:18	
46.7	10:29:19	
47.1	10:29:20	
47.6	10:29:21	
48.1	10:29:22	
48.4	10:29:23	
48.5	10:29:24	
48.2	10:29:25	
48.1	10:29:26	
48.0	10:29:27	
48.2	10:29:28	
48.3	10:29:29	
48.5	10:29:30	
49.4	10:29:31	
51.0	10:29:32	
50.1	10:29:33	
48.3	10:29:34	
47.4	10:29:35	
47.1	10:29:36	
46.8	10:29:37	
46.8	10:29:38	
47.3	10:29:39	
48.1	10:29:40	
49.3	10:29:41	
49.6	10:29:42	
49.8	10:29:43	
49.7	10:29:44	
49.9	10:29:45	
50.0	10:29:46	
50.0	10:29:47	
50.9	10:29:48	
51.3	10:29:49	
50.5	10:29:50	
50.1	10:29:51	
49.4	10:29:52	
49.1	10:29:53	
49.0	10:29:54	
49.3	10:29:55	
49.8	10:29:56	
49.9	10:29:57	
49.1	10:29:58	
48.3	10:29:59	
48.9	10:30:00	
49.7	10:30:01	
49.4	10:30:02	
48.7	10:30:03	
48.3	10:30:04	
48.1	10:30:05	
47.8	10:30:06	
47.6	10:30:07	
47.9	10:30:08	
47.9	10:30:09	
47.1	10:30:10	
46.6	10:30:11	
46.4	10:30:12	
46.5	10:30:13	
46.4	10:30:14	
46.1	10:30:15	
45.9	10:30:16	
45.5	10:30:17	
45.8	10:30:18	
46.0	10:30:19	
45.9	10:30:20	
46.8	10:30:21	
47.6	10:30:22	
47.8	10:30:23	
47.3	10:30:24	
46.7	10:30:25	
46.3	10:30:26	
46.5	10:30:27	
46.5	10:30:28	
46.7	10:30:29	
47.7	10:30:30	
49.6	10:30:31	
49.0	10:30:32	
50.0	10:30:33	
50.2	10:30:34	
49.6	10:30:35	
48.8	10:30:36	
49.2	10:30:37	
51.8	10:30:38	
52.3	10:30:39	
52.7	10:30:40	
52.3	10:30:41	
50.6	10:30:42	
48.6	10:30:43	
47.0	10:30:44	
46.3	10:30:45	
46.0	10:30:46	
45.9	10:30:47	
46.1	10:30:48	
46.4	10:30:49	
46.7	10:30:50	
46.9	10:30:51	
47.1	10:30:52	
47.4	10:30:53	
47.5	10:30:54	
47.7	10:30:55	
47.9	10:30:56	
47.7	10:30:57	
47.2	10:30:58	
46.5	10:30:59	
46.6	10:31:00	
46.5	10:31:01	
46.1	10:31:02	
46.5	10:31:03	
46.6	10:31:04	
46.8	10:31:05	
47.3	10:31:06	
47.6	10:31:07	
47.3	10:31:08	
47.0	10:31:09	
47.3	10:31:10	
47.7	10:31:11	
47.6	10:31:12	
47.7	10:31:13	
47.9	10:31:14	
49.1	10:31:15	
49.4	10:31:16	
49.8	10:31:17	
50.2	10:31:18	
50.6	10:31:19	
50.3	10:31:20	
50.4	10:31:21	
50.6	10:31:22	
51.7	10:31:23	
51.7	10:31:24	
51.6	10:31:25	
52.8	10:31:26	
52.7	10:31:27	
52.3	10:31:28	
53.4	10:31:29	
53.4	10:31:30	
52.1	10:31:31	
51.6	10:31:32	
51.7	10:31:33	
51.3	10:31:34	
51.7	10:31:35	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
50.5	10:03:29	
50.7	10:03:30	
50.6	10:03:31	
50.0	10:03:32	
49.5	10:03:33	
49.2	10:03:34	
49.1	10:03:35	
49.3	10:03:36	
49.4	10:03:37	
50.3	10:03:38	
51.6	10:03:39	
52.6	10:03:40	
52.8	10:03:41	
51.8	10:03:42	
58.5	10:03:43	
55.8	10:03:44	
53.2	10:03:45	
52.6	10:03:46	
52.4	10:03:47	
51.9	10:03:48	
51.7	10:03:49	
51.4	10:03:50	
51.4	10:03:51	
51.0	10:03:52	
50.3	10:03:53	
50.0	10:03:54	
49.9	10:03:55	
50.6	10:03:56	
51.5	10:03:57	
52.1	10:03:58	
52.8	10:03:59	
53.0	10:04:00	
52.3	10:04:01	
52.6	10:04:02	
52.4	10:04:03	
52.1	10:04:04	
52.7	10:04:05	
51.7	10:04:06	
51.4	10:04:07	
51.3	10:04:08	
51.5	10:04:09	
51.7	10:04:10	
51.4	10:04:11	
51.4	10:04:12	
52.1	10:04:13	
53.6	10:04:14	
53.8	10:04:15	
53.3	10:04:16	
53.3	10:04:17	
52.6	10:04:18	
52.5	10:04:19	
52.2	10:04:20	
51.4	10:04:21	
50.8	10:04:22	
50.5	10:04:23	
52.4	10:04:24	
52.8	10:04:25	
52.2	10:04:26	
52.9	10:04:27	
54.5	10:04:28	
54.7	10:04:29	
55.0	10:04:30	
54.7	10:04:31	
54.9	10:04:32	
53.6	10:04:33	
53.9	10:04:34	
54.0	10:04:35	
52.9	10:04:36	
52.2	10:04:37	
55.7	10:04:38	
55.1	10:04:39	
52.8	10:04:40	
51.7	10:04:41	
52.9	10:04:42	
51.8	10:04:43	
56.1	10:04:44	
54.8	10:04:45	
52.9	10:04:46	
51.7	10:04:47	
52.3	10:04:48	
52.9	10:04:49	
52.8	10:04:50	
52.5	10:04:51	
53.1	10:04:52	
53.1	10:04:53	
53.0	10:04:54	
52.8	10:04:55	
52.7	10:04:56	
53.3	10:04:57	
53.8	10:04:58	
53.5	10:04:59	
52.8	10:05:00	
52.3	10:05:01	
52.1	10:05:02	
52.0	10:05:03	
51.3	10:05:04	
51.0	10:05:05	
50.7	10:05:06	
50.4	10:05:07	
50.6	10:05:08	
51.3	10:05:09	
51.5	10:05:10	
51.3	10:05:11	
51.3	10:05:12	
50.8	10:05:13	
50.2	10:05:14	
51.7	10:05:15	
52.1	10:05:16	
51.2	10:05:17	
52.5	10:05:18	
51.3	10:05:19	
50.3	10:05:20	
50.5	10:05:21	
50.4	10:05:22	
50.5	10:05:23	
50.1	10:05:24	
50.0	10:05:25	
50.0	10:05:26	
50.0	10:05:27	
50.0	10:05:28	
50.2	10:05:29	
52.8	10:05:30	
53.5	10:05:31	
53.0	10:05:32	
53.4	10:05:33	
55.3	10:05:34	
56.6	10:05:35	
56.2	10:05:36	
54.2	10:05:37	
52.4	10:05:38	
52.8	10:05:39	
53.4	10:05:40	
52.5	10:05:41	
52.1	10:05:42	
51.5	10:05:43	
50.8	10:05:44	
50.7	10:05:45	
50.2	10:05:46	
50.6	10:05:47	
51.7	10:05:48	
51.6	10:05:49	
51.0	10:05:50	
51.6	10:05:51	
51.0	10:05:52	
50.7	10:05:53	
50.8	10:05:54	
51.9	10:05:55	
51.3	10:05:56	
50.3	10:05:57	
50.3	10:05:58	
51.6	10:05:59	
51.7	10:06:00	
52.1	10:06:01	
51.7	10:06:02	
51.7	10:06:03	
51.8	10:06:04	
51.4	10:06:05	
51.2	10:06:06	
51.0	10:06:07	
50.8	10:06:08	
50.9	10:06:09	
51.4	10:06:10	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
57.0	10:10:18	
58.0	10:10:19	
58.4	10:10:20	
58.1	10:10:21	
57.1	10:10:22	
55.0	10:10:23	
53.8	10:10:24	
55.0	10:10:25	
56.7	10:10:26	
57.5	10:10:27	
58.1	10:10:28	
58.3	10:10:29	
57.5	10:10:30	
58.0	10:10:31	
58.3	10:10:32	
58.4	10:10:33	
58.4	10:10:34	
58.2	10:10:35	
58.2	10:10:36	
57.9	10:10:37	
57.3	10:10:38	
56.7	10:10:39	
56.1	10:10:40	
55.0	10:10:41	
54.2	10:10:42	
53.8	10:10:43	
54.1	10:10:44	
55.1	10:10:45	
56.1	10:10:46	
56.8	10:10:47	
57.4	10:10:48	
57.6	10:10:49	
56.2	10:10:50	
54.4	10:10:51	
53.3	10:10:52	
52.2	10:10:53	
50.9	10:10:54	
49.7	10:10:55	
48.3	10:10:56	
47.4	10:10:57	
46.7	10:10:58	
46.8	10:10:59	
47.1	10:11:00	
47.5	10:11:01	
49.6	10:11:02	
55.2	10:11:03	
56.2	10:11:04	
55.8	10:11:05	
55.8	10:11:06	
55.7	10:11:07	
56.9	10:11:08	
56.9	10:11:09	
56.0	10:11:10	
54.8	10:11:11	
53.6	10:11:12	
52.4	10:11:13	
50.0	10:11:14	
48.1	10:11:15	
46.8	10:11:16	
46.6	10:11:17	
46.7	10:11:18	
46.3	10:11:19	
46.0	10:11:20	
46.5	10:11:21	
47.1	10:11:22	
47.4	10:11:23	
47.5	10:11:24	
46.9	10:11:25	
46.4	10:11:26	
46.2	10:11:27	
45.7	10:11:28	
45.8	10:11:29	
45.9	10:11:30	
46.0	10:11:31	
46.8	10:11:32	
47.6	10:11:33	
48.9	10:11:34	
52.2	10:11:35	
55.0	10:11:36	
56.9	10:11:37	
57.4	10:11:38	
58.5	10:11:39	
58.8	10:11:40	
58.6	10:11:41	
58.6	10:11:42	
58.7	10:11:43	
58.4	10:11:44	
57.9	10:11:45	
57.6	10:11:46	
57.3	10:11:47	
57.2	10:11:48	
57.5	10:11:49	
59.0	10:11:50	
59.7	10:11:51	
59.8	10:11:52	
60.4	10:11:53	
59.9	10:11:54	
58.9	10:11:55	
58.6	10:11:56	
58.4	10:11:57	
57.8	10:11:58	
56.7	10:11:59	
55.3	10:12:00	
53.7	10:12:01	
52.2	10:12:02	
51.1	10:12:03	
51.3	10:12:04	
51.9	10:12:05	
53.5	10:12:06	
54.5	10:12:07	
55.3	10:12:08	
55.8	10:12:09	
57.0	10:12:10	
56.8	10:12:11	
56.6	10:12:12	
56.0	10:12:13	
55.4	10:12:14	
55.0	10:12:15	
54.0	10:12:16	
52.1	10:12:17	
50.0	10:12:18	
48.8	10:12:19	
48.0	10:12:20	
46.3	10:12:21	
45.4	10:12:22	
45.6	10:12:23	
46.4	10:12:24	
49.4	10:12:25	
52.0	10:12:26	
54.0	10:12:27	
54.6	10:12:28	
54.6	10:12:29	
55.3	10:12:30	
55.3	10:12:31	
54.7	10:12:32	
54.2	10:12:33	
54.5	10:12:34	
54.2	10:12:35	
53.4	10:12:36	
53.7	10:12:37	
53.7	10:12:38	
52.9	10:12:39	
53.3	10:12:40	
55.3	10:12:41	
55.8	10:12:42	
54.9	10:12:43	
54.4	10:12:44	
54.8	10:12:45	
55.3	10:12:46	
56.4	10:12:47	
57.6	10:12:48	
57.5	10:12:49	
57.5	10:12:50	
56.2	10:12:51	
54.3	10:12:52	
53.0	10:12:53	
52.8	10:12:54	
54.2	10:12:55	
55.4	10:12:56	
55.8	10:12:57	
55.3	10:12:58	
55.8	10:12:59	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
51.2	10:31:36	
50.1	10:31:37	
49.7	10:31:38	
49.1	10:31:39	
48.4	10:31:40	
48.0	10:31:41	
47.4	10:31:42	
48.0	10:31:43	
47.5	10:31:44	
47.0	10:31:45	
46.7	10:31:46	
46.3	10:31:47	
46.2	10:31:48	
46.5	10:31:49	
46.2	10:31:50	
46.1	10:31:51	
46.5	10:31:52	
46.6	10:31:53	
46.6	10:31:54	
46.4	10:31:55	
45.9	10:31:56	
45.7	10:31:57	
45.9	10:31:58	
46.1	10:31:59	
46.0	10:32:00	
46.2	10:32:01	
46.5	10:32:02	
46.5	10:32:03	
46.8	10:32:04	
46.7	10:32:05	
47.1	10:32:06	
46.9	10:32:07	
46.6	10:32:08	
46.4	10:32:09	
46.4	10:32:10	
46.7	10:32:11	
47.0	10:32:12	
47.3	10:32:13	
47.1	10:32:14	
48.2	10:32:15	
50.6	10:32:16	
53.9	10:32:17	
55.9	10:32:18	
55.5	10:32:19	
54.5	10:32:20	
53.9	10:32:21	
52.5	10:32:22	
51.1	10:32:23	
50.4	10:32:24	
50.1	10:32:25	
49.4	10:32:26	
48.9	10:32:27	
49.7	10:32:28	
50.3	10:32:29	
50.5	10:32:30	
50.6	10:32:31	
50.3	10:32:32	
50.3	10:32:33	
50.7	10:32:34	
52.6	10:32:35	
53.6	10:32:36	
52.9	10:32:37	
53.1	10:32:38	
53.4	10:32:39	
54.0	10:32:40	
53.5	10:32:41	
52.3	10:32:42	
52.0	10:32:43	
51.6	10:32:44	
50.8	10:32:45	
51.2	10:32:46	
51.9	10:32:47	
51.8	10:32:48	
50.7	10:32:49	
50.1	10:32:50	
51.0	10:32:51	
57.8	10:32:52	
56.8	10:32:53	
55.8	10:32:54	
54.9	10:32:55	
55.0	10:32:56	
53.6	10:32:57	
51.6	10:32:58	
49.3	10:32:59	
48.5	10:33:00	
48.1	10:33:01	
46.7	10:33:02	
46.0	10:33:03	
46.0	10:33:04	
46.2	10:33:05	
46.2	10:33:06	
46.0	10:33:07	
45.6	10:33:08	
45.7	10:33:09	
45.4	10:33:10	
45.2	10:33:11	
45.5	10:33:12	
46.2	10:33:13	
46.4	10:33:14	
47.0	10:33:15	
48.2	10:33:16	
49.2	10:33:17	
48.8	10:33:18	
48.9	10:33:19	
49.4	10:33:20	
49.4	10:33:21	
50.0	10:33:22	
50.6	10:33:23	
50.4	10:33:24	
49.8	10:33:25	
49.3	10:33:26	
49.6	10:33:27	
49.7	10:33:28	
49.4	10:33:29	
49.3	10:33:30	
48.7	10:33:31	
48.2	10:33:32	
48.0	10:33:33	
47.5	10:33:34	
47.3	10:33:35	
47.4	10:33:36	
47.4	10:33:37	
47.0	10:33:38	
47.2	10:33:39	
47.7	10:33:40	
47.9	10:33:41	
47.9	10:33:42	
47.9	10:33:43	
47.9	10:33:44	
47.3	10:33:45	
47.2	10:33:46	
47.7	10:33:47	
47.1	10:33:48	
46.7	10:33:49	
47.2	10:33:50	
48.5	10:33:51	
48.5	10:33:52	
47.9	10:33:53	
47.2	10:33:54	
47.6	10:33:55	
47.7	10:33:56	
47.0	10:33:57	
46.3	10:33:58	
46.3	10:33:59	
46.7	10:34:00	
46.7	10:34:01	
46.5	10:34:02	
46.3	10:34:03	
45.8	10:34:04	
45.5	10:34:05	
45.5	10:34:06	
45.3	10:34:07	
44.5	10:34:08	
44.6	10:34:09	
44.9	10:34:10	
44.6	10:34:11	
44.3	10:34:12	
44.1	10:34:13	
44.1	10:34:14	
44.0	10:34:15	
43.6	10:34:16	
43.2	10:34:17	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
52.1	10:06:11	
52.1	10:06:12	
52.3	10:06:13	
51.7	10:06:14	
51.2	10:06:15	
51.9	10:06:16	
51.5	10:06:17	
50.8	10:06:18	
50.4	10:06:19	
50.7	10:06:20	
50.7	10:06:21	
50.9	10:06:22	
50.8	10:06:23	
50.8	10:06:24	
51.2	10:06:25	
50.7	10:06:26	
50.7	10:06:27	
50.3	10:06:28	
50.0	10:06:29	
49.8	10:06:30	
50.6	10:06:31	
51.4	10:06:32	
51.4	10:06:33	
51.4	10:06:34	
51.2	10:06:35	
51.6	10:06:36	
51.4	10:06:37	
50.8	10:06:38	
50.3	10:06:39	
49.8	10:06:40	
50.0	10:06:41	
50.2	10:06:42	
50.0	10:06:43	
49.8	10:06:44	
49.7	10:06:45	
49.9	10:06:46	
50.6	10:06:47	
51.7	10:06:48	
51.4	10:06:49	
51.3	10:06:50	
51.4	10:06:51	
51.9	10:06:52	
51.9	10:06:53	
51.3	10:06:54	
50.9	10:06:55	
50.3	10:06:56	
49.9	10:06:57	
49.5	10:06:58	
49.3	10:06:59	
49.6	10:07:00	
49.4	10:07:01	
49.9	10:07:02	
50.2	10:07:03	
50.6	10:07:04	
50.8	10:07:05	
50.3	10:07:06	
50.1	10:07:07	
50.3	10:07:08	
51.3	10:07:09	
52.0	10:07:10	
52.8	10:07:11	
53.9	10:07:12	
53.3	10:07:13	
52.2	10:07:14	
52.0	10:07:15	
51.9	10:07:16	
51.7	10:07:17	
51.3	10:07:18	
51.0	10:07:19	
50.3	10:07:20	
49.9	10:07:21	
50.0	10:07:22	
50.2	10:07:23	
50.7	10:07:24	
51.3	10:07:25	
51.5	10:07:26	
51.8	10:07:27	
52.0	10:07:28	
52.4	10:07:29	
51.5	10:07:30	
50.8	10:07:31	
51.2	10:07:32	
51.0	10:07:33	
50.8	10:07:34	
50.4	10:07:35	
50.9	10:07:36	
50.7	10:07:37	
51.0	10:07:38	
51.3	10:07:39	
51.2	10:07:40	
51.6	10:07:41	
51.6	10:07:42	
51.2	10:07:43	
55.6	10:07:44	
55.3	10:07:45	
55.3	10:07:46	
54.6	10:07:47	
53.5	10:07:48	
52.1	10:07:49	
51.3	10:07:50	
50.8	10:07:51	
50.3	10:07:52	
50.0	10:07:53	
49.7	10:07:54	
50.0	10:07:55	
50.5	10:07:56	
50.2	10:07:57	
49.8	10:07:58	
49.9	10:07:59	
49.8	10:08:00	
49.7	10:08:01	
50.1	10:08:02	
49.8	10:08:03	
50.1	10:08:04	
50.0	10:08:05	
50.7	10:08:06	
50.9	10:08:07	
50.6	10:08:08	
51.2	10:08:09	
52.9	10:08:10	
51.3	10:08:11	
50.6	10:08:12	
50.2	10:08:13	
53.3	10:08:14	
52.2	10:08:15	
51.2	10:08:16	
50.7	10:08:17	
50.4	10:08:18	
50.1	10:08:19	
51.5	10:08:20	
51.1	10:08:21	
50.7	10:08:22	
50.7	10:08:23	
51.3	10:08:24	
51.9	10:08:25	
52.0	10:08:26	
51.8	10:08:27	
51.7	10:08:28	
51.2	10:08:29	
51.7	10:08:30	
51.9	10:08:31	
51.0	10:08:32	
50.5	10:08:33	
50.3	10:08:34	
49.9	10:08:35	
49.6	10:08:36	
49.4	10:08:37	
49.7	10:08:38	
49.6	10:08:39	
49.8	10:08:40	
49.6	10:08:41	
50.1	10:08:42	
49.8	10:08:43	
50.2	10:08:44	
50.6	10:08:45	
50.7	10:08:46	
50.7	10:08:47	
51.1	10:08:48	
50.9	10:08:49	
52.9	10:08:50	
52.3	10:08:51	
51.5	10:08:52	

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
55.1	10:13:00	
53.5	10:13:01	
52.2	10:13:02	
50.5	10:13:03	
48.8	10:13:04	
48.0	10:13:05	
47.2	10:13:06	
47.0	10:13:07	
47.0	10:13:08	
47.1	10:13:09	
47.6	10:13:10	
48.0	10:13:11	
47.7	10:13:12	
47.4	10:13:13	
47.5	10:13:14	
47.7	10:13:15	
47.3	10:13:16	
46.8	10:13:17	
45.9	10:13:18	
46.4	10:13:19	
45.7	10:13:20	
45.3	10:13:21	
45.9	10:13:22	
46.4	10:13:23	
46.7	10:13:24	
48.0	10:13:25	
48.8	10:13:26	
49.3	10:13:27	
51.6	10:13:28	
54.0	10:13:29	
54.2	10:13:30	
55.6	10:13:31	
59.6	10:13:32	
59.1	10:13:33	
57.3	10:13:34	
56.7	10:13:35	
55.9	10:13:36	
56.2	10:13:37	
55.0	10:13:38	
53.7	10:13:39	
52.9	10:13:40	
53.9	10:13:41	
59.1	10:13:42	
62.5	10:13:43	
64.2	10:13:44	
64.6	10:13:45	
64.1	10:13:46	
64.6	10:13:47	
64.4	10:13:48	
64.8	10:13:49	
67.1	10:13:50	
68.9	10:13:51	
67.3	10:13:52	
65.6	10:13:53	
63.8	10:13:54	
63.0	10:13:55	
61.1	10:13:56	
59.5	10:13:57	
58.4	10:13:58	
56.9	10:13:59	
56.3	10:14:00	
55.4	10:14:01	
54.7	10:14:02	
55.4	10:14:03	
56.3	10:14:04	
55.8	10:14:05	
55.8	10:14:06	
56.0	10:14:07	
55.2	10:14:08	
53.5	10:14:09	
53.2	10:14:10	
55.6	10:14:11	
56.6	10:14:12	
55.8	10:14:13	
55.0	10:14:14	
54.6	10:14:15	
54.8	10:14:16	
56.5	10:14:17	
57.2	10:14:18	
57.3	10:14:19	
56.9	10:14:20	
57.0	10:14:21	
55.9	10:14:22	
54.9	10:14:23	
54.6	10:14:24	
55.4	10:14:25	
55.9	10:14:26	
55.5	10:14:27	
55.4	10:14:28	
56.7	10:14:29	
58.1	10:14:30	
60.9	10:14:31	
67.5	10:14:32	
70.5	10:14:33	
72.0	10:14:34	
70.5	10:14:35	
67.7	10:14:36	
65.1	10:14:37	
64.1	10:14:38	
61.8	10:14:39	
59.6	10:14:40	
57.7	10:14:41	
54.9	10:14:42	
54.3	10:14:43	
55.5	10:14:44	
54.8	10:14:45	
55.0	10:14:46	
55.0	10:14:47	
54.6	10:14:48	
54.8	10:14:49	
54.6	10:14:50	
54.4	10:14:51	
54.6	10:14:52	
53.2	10:14:53	
52.3	10:14:54	
51.2	10:14:55	
49.9	10:14:56	
48.4	10:14:57	
46.9	10:14:58	
45.9	10:14:59	
45.3	10:15:00	
45.3	10:15:01	
46.6	10:15:02	
46.2	10:15:03	
45.8	10:15:04	
45.6	10:15:05	
45.5	10:15:06	
45.0	10:15:07	
45.1	10:15:08	
45.4	10:15:09	
45.6	10:15:10	
45.6	10:15:11	
46.2	10:15:12	
48.5	10:15:13	
51.4	10:15:14	
53.7	10:15:15	
55.4	10:15:16	
57.7	10:15:17	
59.8	10:15:18	
59.1	10:15:19	
58.3	10:15:20	
60.0	10:15:21	
60.2	10:15:22	
58.5	10:15:23	
56.6	10:15:24	
55.1	10:15:25	
54.3	10:15:26	
54.1	10:15:27	
53.7	10:15:28	
54.2	10:15:29	
54.6	10:15:30	
54.9	10:15:31	
56.5	10:15:32	
58.1	10:15:33	
59.7	10:15:34	
60.0	10:15:35	
59.5	10:15:36	
58.8	10:15:37	
58.2	10:15:38	
57.9	10:15:39	
57.6	10:15:40	
57.5	10:15:41	

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
43.0	10:34:18	
43.0	10:34:19	
43.3	10:34:20	
43.3	10:34:21	
43.5	10:34:22	
44.1	10:34:23	
44.8	10:34:24	
44.9	10:34:25	
44.3	10:34:26	
43.9	10:34:27	
43.7	10:34:28	
43.7	10:34:29	
43.5	10:34:30	
43.3	10:34:31	
43.1	10:34:32	
43.2	10:34:33	
43.6	10:34:34	
44.3	10:34:35	
44.4	10:34:36	
44.3	10:34:37	
44.3	10:34:38	
44.7	10:34:39	
44.8	10:34:40	
45.2	10:34:41	
46.0	10:34:42	
46.9	10:34:43	
47.3	10:34:44	
47.5	10:34:45	
47.7	10:34:46	
48.2	10:34:47	
48.2	10:34:48	
48.2	10:34:49	
48.1	10:34:50	
47.8	10:34:51	
47.9	10:34:52	
47.9	10:34:53	
47.7	10:34:54	
47.3	10:34:55	
47.3	10:34:56	
47.2	10:34:57	
47.2	10:34:58	
47.4	10:34:59	
47.8	10:35:00	
47.8	10:35:01	
47.9	10:35:02	
48.3	10:35:03	
48.6	10:35:04	
48.9	10:35:05	
49.0	10:35:06	
48.4	10:35:07	
48.3	10:35:08	
48.3	10:35:09	
48.3	10:35:10	
48.8	10:35:11	
49.3	10:35:12	
50.3	10:35:13	
50.3	10:35:14	
51.3	10:35:15	
52.3	10:35:16	
52.0	10:35:17	
52.0	10:35:18	
52.9	10:35:19	
53.0	10:35:20	
51.8	10:35:21	
51.3	10:35:22	
51.2	10:35:23	
51.0	10:35:24	
50.5	10:35:25	
50.7	10:35:26	
51.2	10:35:27	
52.3	10:35:28	
53.1	10:35:29	
53.3	10:35:30	
53.1	10:35:31	
53.4	10:35:32	
54.0	10:35:33	
54.4	10:35:34	
55.2	10:35:35	
55.7	10:35:36	
55.9	10:35:37	
56.9	10:35:38	
56.1	10:35:39	
55.7	10:35:40	
56.1	10:35:41	
55.1	10:35:42	
55.2	10:35:43	
54.9	10:35:44	
53.5	10:35:45	
52.3	10:35:46	
53.3	10:35:47	
53.6	10:35:48	
53.8	10:35:49	
53.0	10:35:50	
52.1	10:35:51	
51.6	10:35:52	
51.8	10:35:53	
51.2	10:35:54	
51.0	10:35:55	
51.0	10:35:56	
51.1	10:35:57	
52.0	10:35:58	
51.8	10:35:59	
51.1	10:36:00	
50.1	10:36:01	
49.5	10:36:02	
49.2	10:36:03	
48.7	10:36:04	
48.3	10:36:05	
48.1	10:36:06	
48.4	10:36:07	
49.4	10:36:08	
50.2	10:36:09	
50.9	10:36:10	
51.4	10:36:11	
51.4	10:36:12	
51.4	10:36:13	
51.4	10:36:14	
51.6	10:36:15	
51.5	10:36:16	
50.7	10:36:17	
51.4	10:36:18	
50.1	10:36:19	
48.6	10:36:20	
47.4	10:36:21	
47.0	10:36:22	
47.1	10:36:23	
46.8	10:36:24	
46.4	10:36:25	
46.2	10:36:26	
45.9	10:36:27	
45.4	10:36:28	
45.1	10:36:29	
44.8	10:36:30	
44.8	10:36:31	
44.6	10:36:32	
44.7	10:36:33	
44.8	10:36:34	
44.6	10:36:35	
44.5	10:36:36	
44.4	10:36:37	
44.4	10:36:38	
45.2	10:36:39	
46.1	10:36:40	
46.9	10:36:41	
47.6	10:36:42	
55.8	10:36:43	
55.9	10:36:44	
53.6	10:36:45	
51.9	10:36:46	
51.1	10:36:47	
50.1	10:36:48	
49.8	10:36:49	
50.0	10:36:50	
49.4	10:36:51	
48.6	10:36:52	
48.4	10:36:53	
48.9	10:36:54	
49.7	10:36:55	
50.3	10:36:56	
49.8	10:36:57	
49.3	10:36:58	
49.1	10:36:59	

Site 1 - On Tree Near Lunch Shelters

SPL	Time	Leq (1 hour Avg.)
51.1	10:08:53	
50.9	10:08:54	
50.8	10:08:55	
50.8	10:08:56	
53.2	10:08:57	
52.0	10:08:58	
50.8	10:08:59	
50.3	10:09:00	
50.0	10:09:01	
49.4	10:09:02	
48.9	10:09:03	
49.2	10:09:04	
49.8	10:09:05	
49.5	10:09:06	
48.9	10:09:07	
48.8	10:09:08	
48.6	10:09:09	
48.9	10:09:10	
49.8	10:09:11	
49.7	10:09:12	
49.6	10:09:13	
49.7	10:09:14	
49.9	10:09:15	
49.8	10:09:16	
50.1	10:09:17	
49.8	10:09:18	
49.5	10:09:19	
49.4	10:09:20	
49.4	10:09:21	
49.6	10:09:22	
49.6	10:09:23	
49.2	10:09:24	
49.3	10:09:25	
49.9	10:09:26	
51.2	10:09:27	
51.7	10:09:28	
51.6	10:09:29	
50.6	10:09:30	
50.2	10:09:31	
50.1	10:09:32	
50.1	10:09:33	
50.5	10:09:34	
50.4	10:09:35	
50.5	10:09:36	
50.6	10:09:37	
50.4	10:09:38	
50.0	10:09:39	
49.9	10:09:40	
49.7	10:09:41	
49.7	10:09:42	
49.7	10:09:43	
49.6	10:09:44	
49.7	10:09:45	
49.7	10:09:46	
49.6	10:09:47	
49.7	10:09:48	
49.8	10:09:49	
49.8	10:09:50	
49.5	10:09:51	
49.0	10:09:52	
49.0	10:09:53	
49.0	10:09:54	
49.1	10:09:55	
49.2	10:09:56	
49.6	10:09:57	
50.3	10:09:58	
50.5	10:09:59	
50.6	10:10:00	
51.1	10:10:01	
51.5	10:10:02	54.1
53.3	10:10:03	54.1
52.3	10:10:04	54.1
51.6	10:10:05	54.1
50.8	10:10:06	54.1
50.3	10:10:07	54.1
50.2	10:10:08	54.1
50.7	10:10:09	54.1
50.0	10:10:10	54.0
49.6	10:10:11	54.0
49.4	10:10:12	54.0
49.5	10:10:13	54.0
49.6	10:10:14	54.0
50.7	10:10:15	54.0
50.7	10:10:16	54.0
50.6	10:10:17	54.0
50.6	10:10:18	54.0
50.5	10:10:19	54.0
50.5	10:10:20	54.0
50.1	10:10:21	53.9
49.5	10:10:22	53.9
49.5	10:10:23	53.9
49.5	10:10:24	53.9
49.2	10:10:25	53.9
49.3	10:10:26	53.9
49.2	10:10:27	53.8
49.0	10:10:28	53.8
49.3	10:10:29	53.8
49.3	10:10:30	53.8
48.9	10:10:31	53.8
48.8	10:10:32	53.8
48.9	10:10:33	53.8
49.5	10:10:34	53.8
49.4	10:10:35	53.8
49.7	10:10:36	53.8
49.2	10:10:37	53.8
49.0	10:10:38	53.8
49.1	10:10:39	53.8
49.3	10:10:40	53.7
49.3	10:10:41	53.7
49.2	10:10:42	53.7
49.0	10:10:43	53.7
49.0	10:10:44	53.7
49.2	10:10:45	53.7
49.2	10:10:46	53.7
48.9	10:10:47	53.7
58.4	10:10:48	53.7
59.6	10:10:49	53.7
56.1	10:10:50	53.7
53.1	10:10:51	53.7
51.1	10:10:52	53.7
50.1	10:10:53	53.7
49.7	10:10:54	53.7
49.8	10:10:55	53.6
49.7	10:10:56	53.6
49.4	10:10:57	53.6
50.1	10:10:58	53.6
49.7	10:10:59	53.6
49.5	10:11:00	53.6
49.7	10:11:01	53.6
49.8	10:11:02	53.6
49.6	10:11:03	53.6
49.6	10:11:04	53.6
49.9	10:11:05	53.6
49.6	10:11:06	53.6
50.5	10:11:07	53.6
50.5	10:11:08	53.6
50.5	10:11:09	53.6
50.8	10:11:10	53.5
50.6	10:11:11	53.5
52.0	10:11:12	53.4
51.4	10:11:13	53.4
50.7	10:11:14	53.4
50.8	10:11:15	53.3
51.1	10:11:16	53.3
50.7	10:11:17	53.3
50.6	10:11:18	53.3
51.0	10:11:19	53.3
50.9	10:11:20	53.3
51.4	10:11:21	53.3
52.3	10:11:22	53.3
51.8	10:11:23	53.3
51.1	10:11:24	53.3
50.7	10:11:25	53.3
50.4	10:11:26	53.3
50.2	10:11:27	53.3
50.6	10:11:28	53.3
50.4	10:11:29	53.3
50.7	10:11:30	53.3
51.3	10:11:31	53.2
54.1	10:11:32	53.2
54.3	10:11:33	53.2
52.5	10:11:34	53.2

Site 2 - On Fence for Basketball Courts

SPL	Time	Leq (1 hour Avg.)
57.6	10:15:42	
57.9	10:15:43	
58.1	10:15:44	
58.0	10:15:45	
58.5	10:15:46	
59.6	10:15:47	
60.2	10:15:48	
60.1	10:15:49	
60.8	10:15:50	
60.5	10:15:51	
59.4	10:15:52	
58.9	10:15:53	
58.8	10:15:54	
58.5	10:15:55	
58.0	10:15:56	
57.6	10:15:57	
56.2	10:15:58	
54.8	10:15:59	
53.3	10:16:00	
52.0	10:16:01	
51.2	10:16:02	
50.6	10:16:03	
49.6	10:16:04	
48.2	10:16:05	
47.8	10:16:06	
47.7	10:16:07	
46.9	10:16:08	
46.5	10:16:09	
46.0	10:16:10	
45.3	10:16:11	
44.8	10:16:12	
44.8	10:16:13	
44.5	10:16:14	
44.4	10:16:15	
44.6	10:16:16	
44.8	10:16:17	
45.2	10:16:18	
45.4	10:16:19	
46.4	10:16:20	
49.9	10:16:21	
53.2	10:16:22	
54.6	10:16:23	
55.2	10:16:24	
55.0	10:16:25	
55.0	10:16:26	
54.2	10:16:27	
53.3	10:16:28	
52.5	10:16:29	
52.2	10:16:30	
51.7	10:16:31	
50.6	10:16:32	
49.5	10:16:33	
47.6	10:16:34	
46.0	10:16:35	
45.3	10:16:36	
45.0	10:16:37	
44.8	10:16:38	
44.7	10:16:39	
44.9	10:16:40	
45.1	10:16:41	
44.9	10:16:42	
44.8	10:16:43	
44.9	10:16:44	
45.6	10:16:45	
48.1	10:16:46	
51.3	10:16:47	
53.0	10:16:48	
54.5	10:16:49	
55.9	10:16:50	
56.1	10:16:51	56.9
56.2	10:16:52	56.9
56.9	10:16:53	56.9
55.7	10:16:54	56.9
54.1	10:16:55	56.9
53.0	10:16:56	56.9
52.6	10:16:57	56.9
52.2	10:16:58	56.9
52.1	10:16:59	56.9
51.9	10:17:00	56.9
51.8	10:17:01	56.9
53.0	10:17:02	56.9
53.3	10:17:03	56.9
53.7	10:17:04	56.9
53.8	10:17:05	56.9
54.2	10:17:06	56.9
55.0	10:17:07	56.9
56.2	10:17:08	56.9
57.0	10:17:09	56.9
58.3	10:17:10	56.9
59.4	10:17:11	56.9
59.6	10:17:12	56.9
60.1	10:17:13	56.9
60.9	10:17:14	56.9
61.9	10:17:15	56.9
61.0	10:17:16	56.9
60.7	10:17:17	56.9
61.9	10:17:18	56.9
62.8	10:17:19	56.9
60.0	10:17:20	56.9
57.6	10:17:21	56.9
56.7	10:17:22	56.9
57.1	10:17:23	56.9
58.6	10:17:24	56.9
59.7	10:17:25	56.9
61.0	10:17:26	56.9
62.1	10:17:27	56.9
61.2	10:17:28	56.9
60.6	10:17:29	56.9
60.1	10:17:30	56.9
59.5	10:17:31	56.9
60.8	10:17:32	56.9
61.9	10:17:33	56.9
60.1	10:17:34	56.9
58.2	10:17:35	56.9
56.6	10:17:36	56.9
57.7	10:17:37	56.9
64.4	10:17:38	56.9
66.5	10:17:39	56.9
66.5	10:17:40	56.9
67.5	10:17:41	56.9
68.4	10:17:42	56.9
67.9	10:17:43	56.9
67.1	10:17:44	56.9
66.6	10:17:45	56.9
66.4	10:17:46	56.9
65.8	10:17:47	56.9
64.3	10:17:48	56.9
63.3	10:17:49	56.9
65.3	10:17:50	56.9
72.2	10:17:51	56.9
71.3	10:17:52	56.9
67.3	10:17:53	56.8
63.4	10:17:54	56.8
60.0	10:17:55	56.8
57.5	10:17:56	56.8
57.3	10:17:57	56.8
57.8	10:17:58	56.8
57.8	10:17:59	56.8
57.6	10:18:00	56.8
57.1	10:18:01	56.8
55.6	10:18:02	56.8
54.0	10:18:03	56.8
52.2	10:18:04	56.8
50.9	10:18:05	56.8
49.9	10:18:06	56.8
49.0	10:18:07	56.8
48.7	10:18:08	56.8
48.2	10:18:09	56.8
47.7	10:18:10	56.8
47.3	10:18:11	56.8
47.2	10:18:12	56.8
47.8	10:18:13	56.8
48.1	10:18:14	56.8
47.9	10:18:15	56.8
47.8	10:18:16	56.8
47.3	10:18:17	56.8
46.5	10:18:18	56.8
46.2	10:18:19	56.8
46.1	10:18:20	56.8
45.6	10:18:21	56.8
45.4	10:18:22	56.8
45.9	10:18:23	56.8

Site 3 - On Light Post for Football Field

SPL	Time	Leq (1 hour Avg.)
49.4	10:37:00	
51.0	10:37:01	
51.1	10:37:02	
50.6	10:37:03	
50.6	10:37:04	
50.1	10:37:05	
50.0	10:37:06	
50.2	10:37:07	
50.4	10:37:08	
50.2	10:37:09	
50.4	10:37:10	
53.5	10:37:11	
55.1	10:37:12	
54.8	10:37:13	
54.1	10:37:14	
53.2	10:37:15	
52.1	10:37:16	
51.1	10:37:17	
50.0	10:37:18	
49.9	10:37:19	
49.6	10:37:20	
49.2	10:37:21	
49.0	10:37:22	
49.4	10:37:23	
48.8	10:37:24	
48.6	10:37:25	
48.3	10:37:26	
48.4	10:37:27	
48.0	10:37:28	
48.1	10:37:29	
47.9	10:37:30	
47.8	10:37:31	
47.5	10:37:32	
47.1	10:37:33	
46.8	10:37:34	
46.7	10:37:35	
46.4	10:37:36	
46.4	10:37:37	
45.8	10:37:38	
45.8	10:37:39	
45.5	10:37:40	
45.2	10:37:41	
44.8	10:37:42	
44.4	10:37:43	
44.4	10:37:44	
44.5	10:37:45	
44.8	10:37:46	
44.9	10:37:47	
45.1	10:37:48	
45.7	10:37:49	
46.3	10:37:50	
47.8	10:37:51	
48.9	10:37:52	
50.8	10:37:53	
51.4	10:37:54	
52.1	10:37:55	
52.7	10:37:56	
53.1	10:37:57	
52.1	10:37:58	
52.0	10:37:59	
51.7	10:38:00	
51.1	10:38:01	
50.4	10:38:02	
50.4	10:38:03	
50.8	10:38:04	
50.7	10:38:05	
50.6	10:38:06	
50.3	10:38:07	
50.0	10:38:08	
49.8	10:38:09	51.3
50.2	10:38:10	51.3
50.4	10:38:11	51.3
50.4	10:38:12	51.2
50.6	10:38:13	51.2
50.0	10:38:14	51.2
49.2	10:38:15	51.2
48.8	10:38:16	51.2
49.0	10:38:17	51.2
49.4	10:38:18	51.2
49.4	10:38:19	51.2
49.2	10:38:20	51.2
48.8	10:38:21	51.2
48.3	10:38:22	51.2
47.8	10:38:23	51.2
47.0	10:38:24	51.2
46.5	10:38:25	51.2
46.7	10:38:26	51.2
47.3	10:38:27	51.2
47.7	10:38:28	51.2
48.4	10:38:29	51.2
48.5	10:38:30	51.1
48.0	10:38:31	51.1
48.2	10:38:32	51.1
49.3	10:38:33	51.1
49.1	10:38:34	51.1
49.9	10:38:35	51.1
49.8	10:38:36	51.1
49.8	10:38:37	51.1
52.4	10:38:38	51.1
53.5	10:38:39	51.1
52.6	10:38:40	51.1
51.0	10:38:41	51.1
49.7	10:38:42	51.1
49.2	10:38:43	51.1
49.3	10:38:44	51.1
49.0	10:38:45	51.1
48.8	10:38:46	51.1
48.9	10:38:47	51.1
48.9	10:38:48	51.1
49.2	10:38:49	51.1
49.9	10:38:50	51.1
50.0	10:38:51	51.1
49.3	10:38:52	51.1
49.4	10:38:53	51.0
49.2	10:38:54	51.0
49.2	10:38:55	51.0
51.2	10:38:56	51.0
53.4	10:38:57	51.0
51.3	10:38:58	51.0
49.7	10:38:59	51.0
48.7	10:39:00	51.0
50.0	10:39:01	51.0
51.5	10:39:02	51.0
49.3	10:39:03	51.0
48.1	10:39:04	51.0
47.2	10:39:05	51.0
46.9	10:39:06	51.0
47.5	10:39:07	50.9
46.8	10:39:08	50.9
58.1	10:39:09	50.9
56.1	10:39:10	50.9
52.9	10:39:11	50.9
50.5	10:39:12	50.8
49.1	10:39:13	50.8
47.8	10:39:14	50.7
47.5	10:39:15	50.7
46.2	10:39:16	50.7
45.6	10:39:17	50.7
46.0	10:39:18	50.7
45.7	10:39:19	50.6
45.0	10:39:20	50.6
45.2	10:39:21	50.5
45.2	10:39:22	50.5
45.7	10:39:23	50.4
45.1	10:39:24	50.4
45.3	10:39:25	50.4
45.6	10:39:26	50.4
44.8	10:39:27	50.3
44.6	10:39:28	50.3
44.6	10:39:29	50.3
44.4	10:39:30	50.3
44.9	10:39:31	50.3
45.2	10:39:32	50.3
45.7	10:39:33	50.3
46.3	10:39:34	50.3
47.8	10:39:35	50.3
49.2	10:39:36	50.3
49.3	10:39:37	50.3
49.0	10:39:38	50.3
49.2	10:39:39	50.3
49.7	10:39:40	50.3
50.2	10:39:41	50.3

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition

				---- Receptor #1 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	30	0
Excavator	No	40		80.7	80	0
Excavator	No	40		80.7	130	0
Concrete Saw	No	20		89.6	180	0
Dozer	No	40		81.7	230	0
Dozer	No	40		81.7	280	0

		Calculated (dBA)		Results			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		85.1	81.2	N/A	N/A	N/A	N/A
Excavator		76.6	72.6	N/A	N/A	N/A	N/A
Excavator		72.4	68.4	N/A	N/A	N/A	N/A
Concrete Saw		78.5	71.5	N/A	N/A	N/A	N/A
Dozer		68.4	64.4	N/A	N/A	N/A	N/A
Dozer		66.7	62.7	N/A	N/A	N/A	N/A
	Total	**85**	**82**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition

				---- Receptor #2 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	90	0
Excavator	No	40		80.7	140	0
Excavator	No	40		80.7	190	0
Concrete Saw	No	20		89.6	240	0
Dozer	No	40		81.7	290	0
Dozer	No	40.0		81.7	340	0

		Calculated (dBA)		Results		Noise Limits (dBA)	
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		75.6	71.6	N/A	N/A	N/A	N/A
Excavator		71.8	67.8	N/A	N/A	N/A	N/A
Excavator		69.1	65.1	N/A	N/A	N/A	N/A
Concrete Saw		76.0	69.0	N/A	N/A	N/A	N/A
Dozer		66.4	62.4	N/A	N/A	N/A	N/A
Dozer		65.0	61.0	N/A	N/A	N/A	N/A
	Total	**76**	**75**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Nearest Homes to Northwest	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	110	0
Excavator	No	40		80.7	160	0
Excavator	No	40		80.7	210	0
Concrete Saw	No	20		89.6	260	0
Dozer	No	40		81.7	310	0
Dozer	No	40		81.7	360	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Day Lmax	Noise Limits (dBA) Day Leq	Evening Lmax	Evening Leq
Excavator		74	70	N/A	N/A	N/A	N/A
Excavator		71	67	N/A	N/A	N/A	N/A
Excavator		68	64	N/A	N/A	N/A	N/A
Concrete Saw		75	68	N/A	N/A	N/A	N/A
Dozer		66	62	N/A	N/A	N/A	N/A
Dozer		64.5	60.5	N/A	N/A	N/A	N/A
	Total	**75**	**74**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	5	0
Excavator	No	40		80.7	55	0
Excavator	No	40		80.7	105	0
Concrete Saw	No	20		89.6	155	0
Dozer	No	40		81.7	205	0
Dozer	No	40		81.7	255	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Day Lmax	Leq	Noise Limits (dBA) Evening Lmax	Leq
Excavator		100.7	96.7	N/A	N/A	N/A	N/A
Excavator		79.9	75.9	N/A	N/A	N/A	N/A
Excavator		74.3	70.3	N/A	N/A	N/A	N/A
Concrete Saw		79.8	72.8	N/A	N/A	N/A	N/A
Dozer		69.4	65.4	N/A	N/A	N/A	N/A
Dozer		67.5	63.5	N/A	N/A	N/A	N/A
	Total	**101**	**97**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	30	0
Grader	No	40	85		80	0
Dozer	No	40		81.7	130	0
Tractor	No	40	84		180	0
Tractor	No	40	84		230	0
Tractor	No	40	84		280	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Leq	Evening Lmax	Leq
Excavator		85.1	81.2	N/A	N/A	N/A	N/A
Grader		80.9	76.9	N/A	N/A	N/A	N/A
Dozer		73.4	69.4	N/A	N/A	N/A	N/A
Tractor		72.9	68.9	N/A	N/A	N/A	N/A
Tractor		70.7	66.8	N/A	N/A	N/A	N/A
Tractor		69.0	65.1	N/A	N/A	N/A	N/A
	Total	**85**	**83**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading

---- Receptor #2 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Nearest Homes to Northeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	90	0
Grader	No	40	85		140	0
Dozer	No	40		81.7	190	0
Tractor	No	40	84		240	0
Tractor	No	40	84		290	0
Tractor	No	40	84		340	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq
Excavator		75.6	71.6	N/A	N/A	N/A	N/A
Grader		76.1	72.1	N/A	N/A	N/A	N/A
Dozer		70.1	66.1	N/A	N/A	N/A	N/A
Tractor		70.4	66.4	N/A	N/A	N/A	N/A
Tractor		68.7	64.8	N/A	N/A	N/A	N/A
Tractor		67.3	63.4	N/A	N/A	N/A	N/A
	Total	**76**	**77**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Nearest Homes to Northwest	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	110	0
Grader	No	40	85		160	0
Dozer	No	40		81.7	210	0
Tractor	No	40	84		260	0
Tractor	No	40	84		310	0
Tractor	No	40	84		360	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq
Excavator		73.9	69.9	N/A	N/A	N/A	N/A
Grader		74.9	70.9	N/A	N/A	N/A	N/A
Dozer		69.2	65.2	N/A	N/A	N/A	N/A
Tractor		69.7	65.7	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A
Tractor		66.9	62.9	N/A	N/A	N/A	N/A
	Total	**75**	**75**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	5	0
Grader	No	40	85		55	0
Dozer	No	40		81.7	105	0
Tractor	No	40	84		155	0
Tractor	No	40	84		205	0
Tractor	No	40	84		255	0

Equipment	Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Day Leq	Evening Lmax	Evening Leq
Excavator	100.7	96.7	N/A	N/A	N/A	N/A
Grader	84.2	80.2	N/A	N/A	N/A	N/A
Dozer	75.2	71.2	N/A	N/A	N/A	N/A
Tractor	74.2	70.2	N/A	N/A	N/A	N/A
Tractor	71.7	67.8	N/A	N/A	N/A	N/A
Tractor	69.8	65.9	N/A	N/A	N/A	N/A
Total	**101**	**97**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting

				---- Receptor #1 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	30	0
Gradall	No	40		83.4	80	0
Gradall	No	40		83.4	130	0
Gradall	No	40		83.4	180	0
Tractor	No	40	84		230	0
Tractor	No	40	84		280	0
Tractor	No	40	84		330	0
Generator	No	50		80.6	380	0
Compressor (air)	No	40		77.7	430	0
Welder / Torch	No	40		74	480	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		85.0	77.0	N/A	N/A	N/A	N/A
Gradall		79.3	75.3	N/A	N/A	N/A	N/A
Gradall		75.1	71.1	N/A	N/A	N/A	N/A
Gradall		72.3	68.3	N/A	N/A	N/A	N/A
Tractor		70.7	66.8	N/A	N/A	N/A	N/A
Tractor		69.0	65.1	N/A	N/A	N/A	N/A
Tractor		67.6	63.6	N/A	N/A	N/A	N/A
Generator		63.0	60.0	N/A	N/A	N/A	N/A
Compressor (air)		59.0	55.0	N/A	N/A	N/A	N/A
Welder / Torch		54.4	50.4	N/A	N/A	N/A	N/A
	Total	**85**	**81**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting

		Baselines (dBA)		**---- Receptor #2 ----**
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	90	0
Gradall	No	40		83.4	140	0
Gradall	No	40		83.4	190	0
Gradall	No	40		83.4	240	0
Tractor	No	40	84		290	0
Tractor	No	40	84		340	0
Tractor	No	40	84		390	0
Generator	No	50		80.6	440	0
Compressor (air)	No	40		77.7	490	0
Welder / Torch	No	40.0		74	540	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		75.4	67.5	N/A	N/A	N/A	N/A
Gradall		74.5	70.5	N/A	N/A	N/A	N/A
Gradall		71.8	67.8	N/A	N/A	N/A	N/A
Gradall		69.8	65.8	N/A	N/A	N/A	N/A
Tractor		68.7	64.8	N/A	N/A	N/A	N/A
Tractor		67.3	63.4	N/A	N/A	N/A	N/A
Tractor		66.2	62.2	N/A	N/A	N/A	N/A
Generator		61.7	58.7	N/A	N/A	N/A	N/A
Compressor (air)		57.8	53.9	N/A	N/A	N/A	N/A
Welder / Torch		53.3	49.4	N/A	N/A	N/A	N/A
	Total	**75**	**75**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Nearest Homes to Northwest	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	110	0
Gradall	No	40		83.4	160	0
Gradall	No	40		83.4	210	0
Gradall	No	40		83.4	260	0
Tractor	No	40	84		310	0
Tractor	No	40	84		360	0
Tractor	No	40	84		410	0
Generator	No	50		80.6	460	0
Compressor (air)	No	40		77.7	510	0
Welder / Torch	No	40		74	560	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Day Lmax	Noise Limits (dBA) Leq	Evening Lmax	Leq
Crane		73.7	65.7	N/A	N/A	N/A	N/A
Gradall		73.3	69.3	N/A	N/A	N/A	N/A
Gradall		70.9	67.0	N/A	N/A	N/A	N/A
Gradall		69.1	65.1	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A
Tractor		66.9	62.9	N/A	N/A	N/A	N/A
Tractor		65.7	61.7	N/A	N/A	N/A	N/A
Generator		61.4	58.3	N/A	N/A	N/A	N/A
Compressor (air)		57.5	53.5	N/A	N/A	N/A	N/A
Welder / Torch		53.0	49.0	N/A	N/A	N/A	N/A
	Total	**74**	**74**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	5	0
Gradall	No	40		83.4	55	0
Gradall	No	40		83.4	105	0
Gradall	No	40		83.4	155	0
Tractor	No	40	84		205	0
Tractor	No	40	84		255	0
Tractor	No	40	84		305	0
Generator	No	50		80.6	355	0
Compressor (air)	No	40		77.7	405	0
Welder / Torch	No	40		74	455	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Day Lmax	Noise Limits (dBA) Day Leq	Evening Lmax	Evening Leq
Crane		100.6	92.6	N/A	N/A	N/A	N/A
Gradall		82.6	78.6	N/A	N/A	N/A	N/A
Gradall		77.0	73.0	N/A	N/A	N/A	N/A
Gradall		73.6	69.6	N/A	N/A	N/A	N/A
Tractor		71.7	67.8	N/A	N/A	N/A	N/A
Tractor		69.8	65.9	N/A	N/A	N/A	N/A
Tractor		68.3	64.3	N/A	N/A	N/A	N/A
Generator		63.6	60.6	N/A	N/A	N/A	N/A
Compressor (air)		59.5	55.5	N/A	N/A	N/A	N/A
Welder / Torch		54.8	50.8	N/A	N/A	N/A	N/A
	Total	**101**	**93**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving

				---- Receptor #1 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	30	0
Paver	No	50		77.2	80	0
Paver	No	50		77.2	130	0
Paver	No	50		77.2	180	0
Roller	No	20		80	230	0
Roller	No	20		80	280	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Paver		81.7	78.6	N/A	N/A	N/A	N/A
Paver		73.1	70.1	N/A	N/A	N/A	N/A
Paver		68.9	65.9	N/A	N/A	N/A	N/A
Paver		66.1	63.1	N/A	N/A	N/A	N/A
Roller		66.7	59.8	N/A	N/A	N/A	N/A
Roller		65.0	58.0	N/A	N/A	N/A	N/A
	Total	**82**	**80**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving

				---- Receptor #2 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	58.6	58.6	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	90	0
Paver	No	50		77.2	140	0
Paver	No	50		77.2	190	0
Paver	No	50		77.2	240	0
Roller	No	20		80	290	0
Roller	No	20		80	340	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Paver		72.1	69.1	N/A	N/A	N/A	N/A
Paver		68.3	65.3	N/A	N/A	N/A	N/A
Paver		65.6	62.6	N/A	N/A	N/A	N/A
Paver		63.6	60.6	N/A	N/A	N/A	N/A
Roller		64.7	57.7	N/A	N/A	N/A	N/A
Roller		63.3	56.4	N/A	N/A	N/A	N/A
	Total	**72**	**72**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Nearest Homes to Northwest	Residential	58.6	58.6	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	110	0
Paver	No	50		77.2	160	0
Paver	No	50		77.2	210	0
Paver	No	50		77.2	260	0
Roller	No	20		80	310	0
Roller	No	20		80	360	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Leq	Evening Lmax	Leq
Paver		70.4	67.4	N/A	N/A	N/A	N/A
Paver		67.1	64.1	N/A	N/A	N/A	N/A
Paver		64.8	61.7	N/A	N/A	N/A	N/A
Paver		62.9	59.9	N/A	N/A	N/A	N/A
Roller		64.2	57.2	N/A	N/A	N/A	N/A
Roller		62.9	55.9	N/A	N/A	N/A	N/A
	Total	**70**	**71**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	5	0
Paver	No	50		77.2	55	0
Paver	No	50		77.2	105	0
Paver	No	50		77.2	155	0
Roller	No	20		80	205	0
Roller	No	20		80	255	0

Equipment		Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Leq	Evening Lmax	Leq
Paver		97.2	94.2	N/A	N/A	N/A	N/A
Paver		76.4	73.4	N/A	N/A	N/A	N/A
Paver		70.8	67.8	N/A	N/A	N/A	N/A
Paver		67.4	64.4	N/A	N/A	N/A	N/A
Roller		67.7	60.8	N/A	N/A	N/A	N/A
Roller		65.8	58.9	N/A	N/A	N/A	N/A
	Total	**97**	**94**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition Mitigated

				---- Receptor #1 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	30	0
Excavator	No	40		80.7	80	0
Excavator	No	40		80.7	130	0
Concrete Saw	No	20		89.6	180	0
Dozer	No	40		81.7	230	0
Dozer	No	40		81.7	280	0

		Calculated (dBA)		Results	Noise Limits (dBA)		
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		85.1	81.2	N/A	N/A	N/A	N/A
Excavator		76.6	72.6	N/A	N/A	N/A	N/A
Excavator		72.4	68.4	N/A	N/A	N/A	N/A
Concrete Saw		78.5	71.5	N/A	N/A	N/A	N/A
Dozer		68.4	64.4	N/A	N/A	N/A	N/A
Dozer		66.7	62.7	N/A	N/A	N/A	N/A
	Total	**85**	**82**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition Mitigated

				---- Receptor #2 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	90	0
Excavator	No	40		80.7	140	0
Excavator	No	40		80.7	190	0
Concrete Saw	No	20		89.6	240	0
Dozer	No	40		81.7	290	0
Dozer	No	40.0		81.7	340	0

		Results					
		Calculated (dBA)		Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		75.6	71.6	N/A	N/A	N/A	N/A
Excavator		71.8	67.8	N/A	N/A	N/A	N/A
Excavator		69.1	65.1	N/A	N/A	N/A	N/A
Concrete Saw		76.0	69.0	N/A	N/A	N/A	N/A
Dozer		66.4	62.4	N/A	N/A	N/A	N/A
Dozer		65.0	61.0	N/A	N/A	N/A	N/A
	Total	**76**	**75**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition Mitigated

				---- Receptor #3 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northwest	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	110	0
Excavator	No	40		80.7	160	0
Excavator	No	40		80.7	210	0
Concrete Saw	No	20		89.6	260	0
Dozer	No	40		81.7	310	0
Dozer	No	40		81.7	360	0

		Calculated (dBA)		Results	Noise Limits (dBA)		
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		74	70	N/A	N/A	N/A	N/A
Excavator		71	67	N/A	N/A	N/A	N/A
Excavator		68	64	N/A	N/A	N/A	N/A
Concrete Saw		75	68	N/A	N/A	N/A	N/A
Dozer		66	62	N/A	N/A	N/A	N/A
Dozer		64.5	60.5	N/A	N/A	N/A	N/A
	Total	**75**	**74**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Demolition Mitigated

				---- Receptor #4 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	5	8
Excavator	No	40		80.7	55	8
Excavator	No	40		80.7	105	8
Concrete Saw	No	20		89.6	155	8
Dozer	No	40		81.7	205	8
Dozer	No	40		81.7	255	8

		Calculated (dBA)		Results			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		92.7	88.7	N/A	N/A	N/A	N/A
Excavator		71.9	67.9	N/A	N/A	N/A	N/A
Excavator		66.3	62.3	N/A	N/A	N/A	N/A
Concrete Saw		71.8	64.8	N/A	N/A	N/A	N/A
Dozer		61.4	57.4	N/A	N/A	N/A	N/A
Dozer		59.5	55.5	N/A	N/A	N/A	N/A
	Total	**93**	**89**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading Mitigated

				---- Receptor #1 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	30	0
Grader	No	40	85		80	0
Dozer	No	40		81.7	130	0
Tractor	No	40	84		180	0
Tractor	No	40	84		230	0
Tractor	No	40	84		280	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		85.1	81.2	N/A	N/A	N/A	N/A
Grader		80.9	76.9	N/A	N/A	N/A	N/A
Dozer		73.4	69.4	N/A	N/A	N/A	N/A
Tractor		72.9	68.9	N/A	N/A	N/A	N/A
Tractor		70.7	66.8	N/A	N/A	N/A	N/A
Tractor		69.0	65.1	N/A	N/A	N/A	N/A
	Total	**85**	**83**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading Mitigated

				---- Receptor #2 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	90	0
Grader	No	40	85		140	0
Dozer	No	40		81.7	190	0
Tractor	No	40	84		240	0
Tractor	No	40	84		290	0
Tractor	No	40	84		340	0

		Calculated (dBA)		Results	Noise Limits (dBA)		
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		75.6	71.6	N/A	N/A	N/A	N/A
Grader		76.1	72.1	N/A	N/A	N/A	N/A
Dozer		70.1	66.1	N/A	N/A	N/A	N/A
Tractor		70.4	66.4	N/A	N/A	N/A	N/A
Tractor		68.7	64.8	N/A	N/A	N/A	N/A
Tractor		67.3	63.4	N/A	N/A	N/A	N/A
	Total	**76**	**77**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading Mitigated

---- Receptor #3 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
Nearest Homes to Northwest	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	110	0
Grader	No	40	85		160	0
Dozer	No	40		81.7	210	0
Tractor	No	40	84		260	0
Tractor	No	40	84		310	0
Tractor	No	40	84		360	0

		Results Calculated (dBA)		Noise Limits (dBA) Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		73.9	69.9	N/A	N/A	N/A	N/A
Grader		74.9	70.9	N/A	N/A	N/A	N/A
Dozer		69.2	65.2	N/A	N/A	N/A	N/A
Tractor		69.7	65.7	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A
Tractor		66.9	62.9	N/A	N/A	N/A	N/A
	Total	**75**	**75**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Grading Mitigated

				---- Receptor #4 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	5	8
Grader	No	40	85		55	8
Dozer	No	40		81.7	105	8
Tractor	No	40	84		155	8
Tractor	No	40	84		205	8
Tractor	No	40	84		255	8

		Calculated (dBA)		Results	Noise Limits (dBA)		
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		92.7	88.7	N/A	N/A	N/A	N/A
Grader		76.2	72.2	N/A	N/A	N/A	N/A
Dozer		67.2	63.2	N/A	N/A	N/A	N/A
Tractor		66.2	62.2	N/A	N/A	N/A	N/A
Tractor		63.7	59.8	N/A	N/A	N/A	N/A
Tractor		61.8	57.9	N/A	N/A	N/A	N/A
	Total	**93**	**89**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting Mitigated

		Baselines (dBA)		**---- Receptor #1 ----**
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	30	0
Gradall	No	40		83.4	80	0
Gradall	No	40		83.4	130	0
Gradall	No	40		83.4	180	0
Tractor	No	40	84		230	0
Tractor	No	40	84		280	0
Tractor	No	40	84		330	0
Generator	No	50		80.6	380	0
Compressor (air)	No	40		77.7	430	0
Welder / Torch	No	40		74	480	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		85.0	77.0	N/A	N/A	N/A	N/A
Gradall		79.3	75.3	N/A	N/A	N/A	N/A
Gradall		75.1	71.1	N/A	N/A	N/A	N/A
Gradall		72.3	68.3	N/A	N/A	N/A	N/A
Tractor		70.7	66.8	N/A	N/A	N/A	N/A
Tractor		69.0	65.1	N/A	N/A	N/A	N/A
Tractor		67.6	63.6	N/A	N/A	N/A	N/A
Generator		63.0	60.0	N/A	N/A	N/A	N/A
Compressor (air)		59.0	55.0	N/A	N/A	N/A	N/A
Welder / Torch		54.4	50.4	N/A	N/A	N/A	N/A
	Total	**85**	**81**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting Mitigated

				---- Receptor #2 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	90	0
Gradall	No	40		83.4	140	0
Gradall	No	40		83.4	190	0
Gradall	No	40		83.4	240	0
Tractor	No	40	84		290	0
Tractor	No	40	84		340	0
Tractor	No	40	84		390	0
Generator	No	50		80.6	440	0
Compressor (air)	No	40		77.7	490	0
Welder / Torch	No	40.0		74	540	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		75.4	67.5	N/A	N/A	N/A	N/A
Gradall		74.5	70.5	N/A	N/A	N/A	N/A
Gradall		71.8	67.8	N/A	N/A	N/A	N/A
Gradall		69.8	65.8	N/A	N/A	N/A	N/A
Tractor		68.7	64.8	N/A	N/A	N/A	N/A
Tractor		67.3	63.4	N/A	N/A	N/A	N/A
Tractor		66.2	62.2	N/A	N/A	N/A	N/A
Generator		61.7	58.7	N/A	N/A	N/A	N/A
Compressor (air)		57.8	53.9	N/A	N/A	N/A	N/A
Welder / Torch		53.3	49.4	N/A	N/A	N/A	N/A
	Total	**75**	**75**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting Mitigated

		Baselines (dBA)		**---- Receptor #3 ----**
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northwest	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	110	0
Gradall	No	40		83.4	160	0
Gradall	No	40		83.4	210	0
Gradall	No	40		83.4	260	0
Tractor	No	40	84		310	0
Tractor	No	40	84		360	0
Tractor	No	40	84		410	0
Generator	No	50		80.6	460	0
Compressor (air)	No	40		77.7	510	0
Welder / Torch	No	40		74	560	0

		Calculated (dBA)		Results	Noise Limits (dBA)		
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		73.7	65.7	N/A	N/A	N/A	N/A
Gradall		73.3	69.3	N/A	N/A	N/A	N/A
Gradall		70.9	67.0	N/A	N/A	N/A	N/A
Gradall		69.1	65.1	N/A	N/A	N/A	N/A
Tractor		68.2	64.2	N/A	N/A	N/A	N/A
Tractor		66.9	62.9	N/A	N/A	N/A	N/A
Tractor		65.7	61.7	N/A	N/A	N/A	N/A
Generator		61.4	58.3	N/A	N/A	N/A	N/A
Compressor (air)		57.5	53.5	N/A	N/A	N/A	N/A
Welder / Torch		53.0	49.0	N/A	N/A	N/A	N/A
	Total	**74**	**74**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Building Construction-Painting Mitigated

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	5	8
Gradall	No	40		83.4	55	8
Gradall	No	40		83.4	105	8
Gradall	No	40		83.4	155	8
Tractor	No	40	84		205	8
Tractor	No	40	84		255	8
Tractor	No	40	84		305	8
Generator	No	50		80.6	355	8
Compressor (air)	No	40		77.7	405	8
Welder / Torch	No	40		74	455	8

Equipment		Calculated (dBA) *Lmax	Leq	Results Day Lmax	Noise Limits (dBA) Day Leq	Evening Lmax	Evening Leq
Crane		92.6	84.6	N/A	N/A	N/A	N/A
Gradall		74.6	70.6	N/A	N/A	N/A	N/A
Gradall		69.0	65.0	N/A	N/A	N/A	N/A
Gradall		65.6	61.6	N/A	N/A	N/A	N/A
Tractor		63.7	59.8	N/A	N/A	N/A	N/A
Tractor		61.8	57.9	N/A	N/A	N/A	N/A
Tractor		60.3	56.3	N/A	N/A	N/A	N/A
Generator		55.6	52.6	N/A	N/A	N/A	N/A
Compressor (air)		51.5	47.5	N/A	N/A	N/A	N/A
Welder / Torch		46.8	42.8	N/A	N/A	N/A	N/A
	Total	**93**	**85**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving Mitigated

				---- Receptor #1 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
La Puente HS to Southwest	Residential	53.6	53.6	53.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	30	0
Paver	No	50		77.2	80	0
Paver	No	50		77.2	130	0
Paver	No	50		77.2	180	0
Roller	No	20		80	230	0
Roller	No	20		80	280	0

		Calculated (dBA)		Results	Noise Limits (dBA)		
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Paver		81.7	78.6	N/A	N/A	N/A	N/A
Paver		73.1	70.1	N/A	N/A	N/A	N/A
Paver		68.9	65.9	N/A	N/A	N/A	N/A
Paver		66.1	63.1	N/A	N/A	N/A	N/A
Roller		66.7	59.8	N/A	N/A	N/A	N/A
Roller		65.0	58.0	N/A	N/A	N/A	N/A
	Total	**82**	**80**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving Mitigated

				---- Receptor #2 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northeast	Residential	58.6	58.6	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	90	0
Paver	No	50		77.2	140	0
Paver	No	50		77.2	190	0
Paver	No	50		77.2	240	0
Roller	No	20		80	290	0
Roller	No	20		80	340	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Paver		72.1	69.1	N/A	N/A	N/A	N/A
Paver		68.3	65.3	N/A	N/A	N/A	N/A
Paver		65.6	62.6	N/A	N/A	N/A	N/A
Paver		63.6	60.6	N/A	N/A	N/A	N/A
Roller		64.7	57.7	N/A	N/A	N/A	N/A
Roller		63.3	56.4	N/A	N/A	N/A	N/A
	Total	**72**	**72**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving Mitigated

				---- Receptor #3 ----
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
Nearest Homes to Northwest	Residential	58.6	58.6	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	110	0
Paver	No	50		77.2	160	0
Paver	No	50		77.2	210	0
Paver	No	50		77.2	260	0
Roller	No	20		80	310	0
Roller	No	20		80	360	0

		Calculated (dBA)		Results Noise Limits (dBA)			
				Day		Evening	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq
Paver		70.4	67.4	N/A	N/A	N/A	N/A
Paver		67.1	64.1	N/A	N/A	N/A	N/A
Paver		64.8	61.7	N/A	N/A	N/A	N/A
Paver		62.9	59.9	N/A	N/A	N/A	N/A
Roller		64.2	57.2	N/A	N/A	N/A	N/A
Roller		62.9	55.9	N/A	N/A	N/A	N/A
	Total	**70**	**71**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 10/22/2019
Case Description: La Puente Park Master Plan - Paving Mitigated

---- Receptor #4 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
St Joseph to Southeast	Residential	59	59	58.6

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Paver	No	50		77.2	5	8
Paver	No	50		77.2	55	8
Paver	No	50		77.2	105	8
Paver	No	50		77.2	155	8
Roller	No	20		80	205	8
Roller	No	20		80	255	8

Equipment		Calculated (dBA) *Lmax	Leq	Results Noise Limits (dBA) Day Lmax	Leq	Evening Lmax	Leq
Paver		89.2	86.2	N/A	N/A	N/A	N/A
Paver		68.4	65.4	N/A	N/A	N/A	N/A
Paver		62.8	59.8	N/A	N/A	N/A	N/A
Paver		59.4	56.4	N/A	N/A	N/A	N/A
Roller		59.7	52.8	N/A	N/A	N/A	N/A
Roller		57.8	50.9	N/A	N/A	N/A	N/A
	Total	**89**	**86**	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.