		NOAA 14 DATA (100-Year 24-Hour)							DATA FROM PRIOR STUDIES		CALCULATIONS
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Sub Area Number	**Sub Area Name**	**Minimum (1/1000 Inch)**	**Maximum (1/1000 Inch)**	**Mean (1/1000 Inch)**	**St Dev (1/1000 Inch)**	**Longitude Centroid**	**Latitude Centroid**	**Precipitation at Centroid (Inch)**	**Average Point Value (Inch)**	**Adjusted Point Value(Inch)**	**% DIFFERENCE****
1	Lake Perris	5282	5442	5374	43	-117.163754	33.868553	5.44	---	---	---
2	San Jacinto Mt. At Bautista Creek	5148	11927	8491	1292	-116.721266	33.717103	8.81	8.99	8.23	-5.6%
3	Bautista Creek	5000	9175	7264	880	-116.795507	33.652352	7.33	7.02	6.42	3.5%
4	Poppet Creek	5360	8568	7411	901	-116.873062	33.821844	7.67	6.90	6.31	7.4%
5	Soboba - Gilman	5135	6933	5942	521	-116.939473	33.807371	5.97	5.66	5.17	5.0%
6	Massacre Canyon	5739	8302	6970	583	-116.934661	33.875407	6.80	6.49	5.92	7.4%
7	Lamb Canyon	5416	6448	5974	376	-116.996653	33.874562	6.02	5.18	4.73	15.3%
8	Laborde Canyon	5409	6331	5952	284	-117.018841	33.889123	6.04	5.04	4.60	18.1%
9*	San Jacinto Valley	5005	5674	5336	170	-116.988526	33.786099	5.26	4.73	4.31	12.8%
10	Jack Rabbit	5281	6199	5542	255	-117.061456	33.88611	5.44	4.73	4.30	17.2%
11	Badlands	5277	5795	5449	155	-117.107867	33.918811	5.38	4.75	4.32	14.7%
12	Lakeview	5310	5609	5389	87	-117.109199	33.845149	5.36	4.32	3.93	24.7%
13*	Nuevo	5224	5903	5522	217	-117.127736	33.80166	5.55	4.16	3.78	32.7%
14	Pigeon Pass	4694	5229	4879	146	-117.259653	33.975493	4.87	5.68	---	-14.1%
14 (CP4A)	Perris Valley	4500	5554	4979	274	-117.220285	33.87827	5.03	4.83	---	3.1%
14 (IA)	Indian Festival Basin	4677	5358	4901	231	-117.239477	33.957326	4.90	5.29	---	-7.4%
14 (LA)	Lasselle Basin	5084	5452	5294	156	-117.206984	33.95199	5.28	5.30	---	-0.1%
14 (NA)	Nason Basin	5179	5736	5510	165	-117.192151	33.962031	5.51	5.52	---	-0.2%
14 (SA)	Sinclair	5319	5549	5464	77	-117.169014	33.958378	5.50	5.50	---	-0.7%
14 (SEATA)	Seaton	4989	5367	5155	125	-117.273171	33.820785	5.22	5.19	---	-0.7%
15A	Romoland	5166	5899	5423	203	-117.183611	33.751527	5.32	4.52	4.10	20.0%
15B	Romoland B System	5291	5831	5485	155	-117.154087	33.763942	5.48	4.52	4.10	21.3%
16	Railroad Canyon	5248	6406	5669	278	-117.276144	33.745221	5.62	5.75	5.22	-1.4%
17	Salt Creek	5067	6966	5692	377	-117.052499	33.694739	5.68	4.94	4.47	15.2%

(1) Number of the sub area taken from sjr_subareas.shp
(2) Name of the sub area taken from sjr_subareas.shp
(3) Minimum NOAA-14 100YR 24HR grid value within sub-basin
(4) Maximum NOAA-14 100YR 24HR grid value within sub-basin
(5) Mean NOAA-14 100YR 24HR grid value within sub-basin
(6) NOAA-14 100YR 24HR grid standard deviation within sub-basin
(7) Longitude of the centroid of the sub-basin
(8) Lattitude of the centroid of the sub-basin
(9) NOAA-14 100YR 24HR precipitation value at centroid of sub-basin
(10) Average 100YR 24HR precipitation from prior studies
(11) Average 100YR 24HR precipitation adjusted for area tributary to river from prior studies
(12) 1-K/(F/1000)
* The shapefile contains a feature representing a second part of this sub-basin; however, due to the basin size they are negligible
** Positive values indicate the NOAA precipication values are larger than those in prior studies