POINT PRECIPITATION FREQUENCY ESTIMATES FROM NOAA ATLAS 14

NILAND, SOUTHERN CALIFORNIA (04-6197) 33.2775 N 115.5239 W 42 feet

from "Precipitation-Frequency Atlas of the United States" NOAA Atlas 14, Volume 1, Version 3
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NOAA, National Weather Service, Silver Spring, Maryland, 2003

Extracted: Tue Nov 15 2005

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Precipitation Frequency Estimates (inches)

ARI* (years)	5 min	10 min	15 min	30 min	60 min	120 min	3 hr	6 hr	12 hr	24 hr	48 hr	4 day	7 day	10 day	20 day	30 day	45 day	60 day
2	0.13	0.19	0.24	0.32	0.40	0.52	0.60	0.74	0.87	0.99	1.09	1.14	1.19	1.23	1.34	1.46	1.64	1.76
5	0.21	0.32	0.40	0.54	0.66	0.84	0.94	1.14	1.33	1.51	1.70	1.78	1.86	1.92	2.09	2.29	2.56	2.76
10	0.28	0.43	0.54	0.72	0.90	1.11	1.23	1.46	1.68	1.93	2.19	2.29	2.38	2.48	2.69	2.92	3.24	3.51
25	0.40	0.61	0.76	1.03	1.27	1.54	1.67	1.93	2.18	2.53	2.94	3.05	3.14	3.27	3.53	3.82	4.21	4.57
50	0.51	0.78	0.97	1.30	1.61	1.92	2.05	2.32	2.59	3.04	3.57	3.69	3.78	3.93	4.22	4.55	4.98	5.41
100	0.65	0.98	1.22	1.64	2.03	2.36	2.48	2.76	3.03	3.58	4.28	4.41	4.48	4.67	4.96	5.32	5.81	6.32
200	0.80	1.22	1.51	2.04	2.52	2.87	2.98	3.23	3.50	4.17	5.08	5.21	5.24	5.46	5.78	6.16	6.66	7.27
500	1.05	1.60	1.99	2.67	3.31	3.67	3.79	3.97	4.19	5.04	6.28	6.39	6.42	6.64	6.95	7.36	7.88	8.62
1000	1.28	1.95	2.42	3.26	4.04	4.39	4.50	4.67	4.83	5.75	7.32	7.40	7.41	7.63	7.92	8.34	8.87	9.71