Water-Data Report 2006

343041118471001 Reasoner Canyon Precipitation Gage near Piru, CA

Santa Clara River Basin

LOCATION.--Lat 34°30′41″, long 118°47′10″ referenced to North American Datum of 1983, Ventura County, Hydrologic Unit 18070102, in Los Padres National Park, 13.5 mi north of Piru.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 2004 to September 2006 (discontinued).

INSTRUMENTATION.--Recording tipping-bucket rain gage since October 2004. Elevation of gage is 2,450 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum daily rainfall, 8.58 in., Oct. 19, 2004; no rainfall for many days each year.

EXTREMES FOR CURRENT YEAR.--Maximum daily rainfall, 4.68 in., Feb. 27; no rainfall for many days.

343041118471001 Reasoner Canyon Precipitation Gage near Piru, CA—Continued

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	1.60	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.35	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.01	0.01	0.00	0.86	0.74	0.03	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	3.34	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
9	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
10	0.00	0.15	0.00	0.00	0.00	0.13	0.03	0.01	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.04	0.31	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.10	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	1.50	0.00	0.00	0.00	0.49	0.33	0.00	0.00	0.00	0.00	0.00	0.00
18	0.65	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.01	0.61	0.00	0.01	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00
23	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.02	0.00	0.00	0.00	4.68	0.06	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.04	0.00	1.01	3.16	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	---	0.02	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	---	0.87	0.00	---	0.26	---	0.00	---	0.01	0.00	---
Total	2.19	0.66	1.32	6.22	6.43	6.39	6.33	0.63	0.02	0.01	0.00	0.00
Max	1.50	0.51	0.87	4.50	4.68	3.16	3.34	0.40	0.01	0.01	0.00	0.00
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Calendar Year 2005	Water Year 2006
Total	51.94	30.20
Max	8.12	4.68
Min	0.00	0.00