

141852170462201 Aoloaufou Rain Gage at Aoloaufou, Tutuila, American Samoa

LOCATION.--Lat -14°18'52", long 170°46'22" referenced to Old American Samoa Datum, Tutuila County, 2.4 miles northwest of American Samoa Community College and 2.3 miles north of St. Therasas Girls School (Leone).

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--Continuous-record station, June 2000 to September 2008 (discontinued). Prior to October 2005, unpublished records are in the files of the U.S. Geological Survey.

INSTRUMENTATION.-- A standard 8-inch diameter National Weather Service (NWS) rain collector attached to a 7 5/16-inch diameter, 48-inch high collection can with a tipping bucket collection system and electronic data logger. Altitude of gage is 1,340 feet above mean sea level based on USGS 1:24,000 topographic map of Tutuila Island.

REMARKS.--Rainfall recorded in hundredths of inch.

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PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY SUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.02	---	2.05	0.01	---	---	---	---	0.00	0.29	0.02	0.69
2	0.12	---	1.92	0.05	---	---	---	---	0.01	2.16	0.16	0.63
3	---	---	0.08	0.18	---	---	---	---	0.16	0.30	0.07	1.52
4	---	---	0.03	0.00	---	---	---	---	0.23	0.02	0.05	0.01
5	---	---	3.63	0.00	---	---	---	---	1.08	0.63	0.05	0.00
6	---	---	6.33	3.54	---	---	---	---	0.27	0.11	0.01	0.01
7	---	---	1.05	0.02	---	---	---	---	1.60	0.00	0.00	0.08
8	---	---	3.63	0.04	---	---	---	---	0.00	0.00	1.55	0.01
9	---	---	0.04	0.00	---	---	---	---	0.38	1.52	0.56	0.06
10	---	---	0.88	0.06	---	---	---	---	0.03	1.22	0.00	0.29
11	---	---	0.70	0.04	---	---	---	---	0.79	0.15	0.21	0.01
12	---	---	0.65	0.02	---	---	---	---	0.66	0.24	0.35	0.41
13	---	---	0.05	0.00	---	---	---	---	0.61	0.86	0.54	0.85
14	---	---	7.10	0.04	---	---	---	0.01	2.93	3.70	0.46	0.01
15	---	---	0.02	0.12	---	---	---	0.01	0.94	4.73	0.16	0.41
16	---	---	0.34	0.82	---	---	---	0.00	0.10	0.25	0.04	0.43
17	---	---	0.05	0.34	---	---	---	0.05	0.18	0.10	0.00	0.01
18	---	---	0.15	---	---	---	---	2.09	0.08	0.16	0.27	0.00
19	---	---	1.38	---	---	---	---	2.40	0.11	0.16	0.49	0.09
20	---	---	0.02	---	---	---	---	0.20	0.35	0.73	0.00	0.04
21	---	---	0.00	---	---	---	---	1.09	0.13	0.01	0.00	0.09
22	---	---	0.00	---	---	---	---	0.00	0.29	0.00	0.14	0.03
23	---	---	0.03	---	---	---	---	0.01	0.32	0.00	0.42	0.00
24	---	---	0.46	---	---	---	---	0.00	0.72	0.12	0.00	4.73
25	---	---	1.18	---	---	---	---	0.19	0.00	0.00	0.51	2.17
26	---	---	0.24	---	---	---	---	0.91	0.01	0.00	0.04	0.04
27	---	0.00	0.35	---	---	---	---	0.03	0.68	0.00	0.00	0.13
28	---	0.23	0.01	---	---	---	---	0.62	0.00	0.00	0.00	0.02
29	---	4.13	0.62	---	---	---	---	1.59	0.00	0.00	0.00	1.43
30	---	0.19	0.00	---	---	---	---	1.19	0.00	0.02	0.01	0.00
31	---	---	0.00	---	---	---	---	4.37	---	0.00	2.97	---
Total	---	---	32.99	---	---	---	---	---	12.66	17.48	9.08	14.20

No daily record October 3 to November 26, accumulated total is estimated to be 45.99 inches.

No daily record January 18 to March 17.

No daily record March 17 to May 12, accumulated total is estimated to be 15.6 inches.

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