

RAINFALL RECORDS

1

HAWAII, ISLAND OF OAHU

212813157574001. State Key Number 832.2 Kipapa rain gage near Wahiawa, Oahu.

LOCATION.--Lat 21°28'13", long 157°57'40", Old Hawaiian Datum, Hydrologic Unit 20060000, on left bank of stream 1,700 ft below Forest Reserve Boundary, 4.9 mi southeast of Wahiawa Post Office, and 6.3 mi northeast of Waipahu. The rain gage is housed in the same shelter with USGS stream-gaging station 16212800.

PERIOD OF RECORD.--Continuous-record station, January 1957 to September 2004 (discontinued). Prior to October 1992, unpublished records are in the files of the U.S. Geological Survey.

GAGE.--Standard 8-in. National Weather Service collector and 7 5/16-in. storage can with a float-type recorder system. Elevation of gage is 690 ft above mean sea level (from topographic map).

REMARKS.--Records good, except for period of missing daily totals, which is poor. Rainfall recorded in tenths of an inch.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.0	0.0	1.5	1.8	---	---	0.2	0.0	0.0	0.2	0.0	0.0
2	0.3	0.1	0.0	5.3	---	---	0.5	0.0	0.0	0.1	0.6	0.1
3	0.2	0.3	0.0	0.3	---	---	0.1	0.2	0.1	0.1	1.5	0.0
4	0.0	0.4	0.0	0.0	---	0.2	0.1	0.6	0.1	0.1	3.1	0.0
5	0.0	0.1	1.9	0.0	---	0.2	0.0	0.0	0.0	0.1	0.0	0.2
6	0.2	0.0	0.2	0.0	---	0.0	0.0	0.2	0.1	0.1	0.0	0.3
7	0.4	0.0	7.2	0.0	---	0.2	0.1	0.1	0.3	0.2	0.1	0.0
8	0.9	0.1	0.3	0.0	---	0.3	0.0	0.1	0.2	0.4	0.0	0.0
9	0.2	0.0	0.4	0.0	---	0.1	0.1	0.0	0.7	0.0	0.1	0.1
10	0.0	0.1	1.7	0.0	---	0.1	0.1	0.0	0.3	0.1	0.5	0.0
11	0.3	0.1	0.2	0.0	---	0.0	0.0	0.7	0.1	0.1	0.6	0.2
12	0.4	0.1	0.2	0.2	---	0.1	0.0	0.1	0.2	0.2	0.2	0.3
13	0.1	0.6	0.0	0.0	---	0.7	0.0	0.1	0.2	0.3	0.0	0.3
14	0.9	0.3	0.0	0.4	---	0.0	0.1	0.5	0.1	0.1	0.1	0.1
15	0.6	0.4	0.1	0.0	---	0.0	1.1	1.3	0.0	0.1	0.0	0.0
16	0.0	0.1	0.0	0.0	---	0.0	0.7	0.0	0.1	0.1	0.0	0.0
17	0.0	0.1	0.0	0.0	---	0.0	0.1	0.1	0.2	0.0	1.4	0.3
18	0.0	0.3	0.0	0.0	---	0.0	0.0	0.0	0.1	0.0	0.0	0.1
19	0.0	0.3	0.0	0.0	---	0.0	0.0	0.1	0.1	0.0	0.1	0.3
20	0.0	0.0	0.0	0.0	---	0.1	0.4	0.0	0.4	0.0	0.0	0.0
21	0.0	0.1	0.0	0.0	---	0.7	0.0	0.0	0.0	0.0	0.3	0.2
22	0.0	0.0	0.0	0.2	---	0.8	0.0	0.0	0.4	0.0	0.0	0.5
23	0.1	0.1	0.0	0.1	---	0.8	0.0	0.1	0.3	0.0	0.3	0.7
24	0.3	0.0	0.0	0.0	---	0.1	0.0	0.0	0.0	0.0	0.6	0.3
25	0.1	0.1	0.0	0.5	---	0.2	0.0	0.0	0.0	0.3	0.2	0.1
26	0.2	0.0	0.0	0.3	---	0.3	0.2	0.0	0.0	0.3	0.2	0.0
27	0.1	0.0	0.1	0.1	---	0.0	0.0	0.2	0.0	0.3	0.2	0.1
28	0.1	0.0	0.3	0.0	---	0.2	0.0	0.2	0.0	0.4	0.5	0.0
29	0.1	3.0	0.0	0.3	---	0.2	0.0	0.2	0.2	0.0	0.1	0.0
30	0.0	1.5	0.2	0.1	---	0.1	0.0	0.0	0.5	0.0	0.0	0.0
31	0.0	---	1.9	---	---	0.2	---	0.0	---	0.1	0.0	---
TOTAL	5.5	8.2	16.2	---	---	---	3.8	4.8	4.7	3.7	10.7	4.2

CALYR 2003 TOTAL 62.1

WTR YR 2004 TOTAL 89.7

No daily record from January 31 to March 3. Accumulated rainfall for this period is 12.7 inches.