

RAINFALL RECORDS

1

HAWAII, ISLAND OF OAHU

212359157502601. State Key Number 772.3 Moanalua rain gage no. 1 at altitude 1,000 ft near Honolulu, Oahu.

LOCATION.--Lat 21°23'59", long 157°50'26", Old Hawaiian Datum, Hydrologic Unit 20060000, 2.7 mi southwest of Kaneohe Post Office, and 4.2 mi northeast of Tripler Hospital.

PERIOD OF RECORD.--Continuous-record station, June 1968 to current year. Prior to October 1992, unpublished records are in the files of the U.S. Geological Survey.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. rain can with recorder. An electronic data logger was installed on February 5, 1997 replacing the digital recorder. Elevation of gage is 1,000 ft above mean sea level (from topographic map).

REMARKS.--Records good. 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	0.9	0.2	0.3	0.1	0.0	0.0	0.0	0.1	0.1	0.0
2	0.0	0.5	0.3	0.5	0.0	---	0.2	0.0	0.2	0.2	0.7	0.0
3	0.4	0.1	0.3	0.0	0.0	---	0.1	0.1	0.0	0.1	0.9	0.0
4	0.0	0.0	1.0	0.0	0.1	---	0.0	0.5	0.1	0.0	1.8	0.0
5	0.0	0.0	0.8	0.0	0.4	---	0.0	0.0	0.1	0.1	0.0	0.0
6	0.6	0.0	0.0	0.0	0.5	---	0.1	0.2	0.1	0.1	0.0	0.0
7	0.2	0.5	1.7	0.0	2.1	---	0.0	0.0	0.3	0.0	0.3	0.0
8	1.2	0.0	0.1	0.0	0.0	---	0.0	0.0	0.1	0.0	0.0	0.1
9	0.1	0.0	0.1	0.0	0.0	---	0.0	0.0	0.3	0.2	0.0	0.1
10	0.0	0.5	0.5	0.0	0.0	---	0.5	0.1	0.2	0.1	0.1	0.0
11	0.8	0.1	0.0	0.0	0.0	---	0.0	1.1	0.2	0.4	0.3	0.1
12	0.0	0.1	0.2	0.0	---	0.2	0.0	0.2	0.2	0.1	0.2	0.4
13	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.2	0.0	0.1	0.1
14	0.1	0.1	0.0	0.7	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.2
15	0.2	0.3	0.0	0.0	0.0	0.0	0.5	0.9	0.0	0.2	0.0	0.1
16	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.1	0.1
17	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0
18	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
19	0.0	0.1	0.0	0.6	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.5
20	0.0	0.0	0.0	0.5	0.0	0.9	0.2	0.0	0.2	0.0	0.0	0.0
21	0.0	0.2	0.0	0.5	0.0	2.1	0.0	0.0	0.1	0.0	0.2	0.0
22	0.1	0.2	0.0	0.6	0.0	0.6	0.0	0.0	0.2	0.0	0.0	0.4
23	0.0	0.3	0.0	0.0	0.1	0.4	0.1	0.1	0.2	0.0	0.1	0.4
24	0.1	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.1	0.1	0.4	0.1
25	0.0	0.2	0.0	0.9	0.2	0.5	0.0	0.1	0.1	0.1	0.0	0.1
26	0.0	0.0	0.0	0.2	2.6	0.0	0.5	0.0	0.1	0.3	0.5	0.2
27	0.0	0.0	0.0	0.0	1.6	0.2	0.0	0.3	0.1	0.0	0.2	0.1
28	0.2	0.4	0.0	0.1	0.0	0.2	0.0	0.1	0.2	0.4	0.1	0.0
29	0.0	6.6	0.0	0.3	0.0	1.4	0.0	0.0	0.2	0.0	0.0	0.1
30	0.0	0.7	1.1	0.2	---	0.7	0.0	0.1	0.2	0.0	0.0	0.3
31	0.0	---	0.2	0.2	---	0.0	---	0.3	---	0.0	0.1	---
TOTAL	4.3	12.5	7.1	5.7	8.0	---	2.8	4.0	4.4	2.6	6.3	3.4

WATER YEAR 2004 TOTAL 71.0

No daily record from March 2-12. Accumulated rainfall for this period is 1.9 inches.