

RAINFALL RECORDS

1

HAWAII, ISLAND OF OAHU

213335157540601. State Key Number 884.4 Punalulu rain gage at altitude 240 ft., Oahu.

LOCATION.--Lat 21°33'35", long 157°54'06", Old Hawaiian Datum, Hydrologic Unit 20060000, on left bank at Punaluu ditch diversion dam, 20 ft bankward from USGS stream-gaging station 16303000, 1.4 mi west of Kahana, and 1.8 mi southwest of Punaluu.

PERIOD OF RECORD.--Continuous-record station, August 2003 to current year.

GAGE.--An electronic data logger with a float system using an 8-in. receiver and 7 5/16-in. diameter rain can, 4-ft tall. Readings are taken at 15-minute intervals. Elevation of gage is 240 ft above mean sea level (from calibrated GPS).

REMARKS.--Records fair. Rainfall recorded in tenths of an inch.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.1	0.3	---	1.1	2.5	0.0	0.1	0.0	0.1	0.1	0.1	0.2
2	0.2	0.1	---	0.0	0.8	0.0	0.1	0.3	0.2	0.1	0.0	0.2
3	0.0	0.1	---	0.0	1.0	0.0	0.7	0.3	0.4	0.0	0.0	0.5
4	0.2	0.0	---	0.0	2.0	0.0	0.3	0.0	0.0	0.2	0.0	0.1
5	0.3	1.7	---	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.3
6	0.4	0.4	---	0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0
7	0.4	1.0	---	0.0	0.0	0.0	0.4	0.0	0.4	0.0	0.2	0.0
8	0.0	0.5	---	0.2	0.0	1.0	0.3	0.2	0.0	0.6	0.1	0.0
9	0.1	0.1	---	0.6	0.2	1.9	0.1	0.0	0.0	0.4	0.3	0.0
10	0.0	0.0	---	0.0	0.0	0.8	0.1	0.0	0.4	0.2	0.2	0.4
11	0.3	0.0	---	0.0	2.1	0.1	0.3	0.0	0.0	0.4	0.1	0.1
12	0.0	0.0	---	0.0	0.5	0.5	0.0	0.0	0.0	0.8	0.0	0.3
13	0.0	0.4	---	0.5	0.0	0.1	0.2	0.0	0.5	0.0	0.0	0.3
14	0.0	0.2	---	0.0	0.0	0.2	0.0	0.2	0.0	0.1	0.0	2.1
15	0.7	0.0	---	0.2	0.0	0.2	0.2	0.0	0.1	0.1	0.0	0.4
16	0.0	1.9	---	0.1	0.0	0.0	0.1	0.0	0.1	0.4	0.0	0.5
17	0.0	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
18	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.1	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.7	0.0	0.2	0.1
20	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.0	0.2	0.1
21	0.0	0.3	0.0	0.1	0.0	0.0	0.0	1.6	0.5	0.1	0.0	0.1
22	0.1	1.2	2.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.1
23	0.4	1.7	0.1	0.0	0.2	0.1	0.0	0.1	0.3	0.8	0.0	9.5
24	1.0	0.9	0.7	1.1	1.9	0.1	0.0	0.2	0.1	0.1	0.0	1.0
25	0.4	0.6	0.9	0.8	0.3	2.3	0.0	0.1	0.3	0.1	0.7	0.2
26	8.0	---	0.5	0.0	0.3	2.1	0.1	0.0	0.0	0.0	0.0	0.2
27	0.2	---	1.3	0.8	0.1	0.1	0.0	0.1	0.1	0.2	0.0	0.1
28	0.2	---	0.0	0.0	0.0	0.6	0.0	0.0	0.1	1.3	0.0	0.1
29	0.0	---	0.2	1.0	---	1.4	0.0	0.0	0.4	0.2	0.0	0.2
30	0.4	---	0.9	0.0	---	0.2	0.0	0.1	0.3	0.0	0.1	1.2
31	0.6	---	0.3	0.7	---	0.0	---	0.0	---	0.0	0.1	---
TOTAL	14.6	---	---	8.5	11.9	11.8	3.2	5.1	6.9	6.3	2.4	18.3