

RAINFALL RECORDS

HAWAII, ISLAND OF OAHU

213608158011101. State Key Number 897.9 Pupukea Road rain gage at altitude 1,160 ft near Haleiwa, Oahu (formerly published as Pupukea Road rain gage at altitude 1,600 ft near Haleiwa, Oahu).

LOCATION.--Lat 21°36'08", long 158°01'11", Old Hawaiian Datum, Hydrologic Unit 20060000, 4.3 mi southeast of Maunawai, 5.5 mi east of Haleiwa Beach Park, and 400 ft left of the road on the ridge.

PERIOD OF RECORD.--Continuous-record station, November 1, 1967 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 Prior to October 1992, unpublished records are in the files of the U.S. Geological Survey.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 rain collector attached to 8-in. storage can with a float-type system attached to an electronic data logger. Elevation of gage is 1,160 ft above mean sea level (from topographic map).

REMARKS.--Records good, except for periods of missing record which are poor. Rainfall recorded in 0.12-inch increments.

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	---	---	0.72	0.60	0.60	---	---	---	---	---	---	---
2	---	---	0.12	0.24	0.12	---	---	---	---	---	---	---
3	---	---	0.00	0.00	1.08	---	---	---	---	---	---	---
4	---	---	0.24	0.00	2.04	---	---	---	---	---	---	---
5	---	---	0.00	0.00	0.12	---	---	---	---	---	0.00	---
6	---	---	0.24	0.00	0.00	---	---	---	---	---	0.00	---
7	---	---	0.36	0.00	0.00	---	---	---	---	---	0.00	---
8	---	---	0.12	0.24	0.00	---	---	---	---	---	0.00	---
9	---	---	0.36	0.72	---	---	---	---	---	---	0.00	---
10	---	---	0.00	0.00	---	---	---	---	---	---	0.00	---
11	---	---	0.00	0.00	---	---	---	---	---	---	0.00	---
12	---	---	0.00	0.00	---	---	---	---	---	---	0.00	---
13	---	---	0.00	0.24	---	---	---	---	---	---	0.00	---
14	---	---	0.00	0.12	---	---	---	---	---	---	0.00	---
15	---	---	0.00	0.00	---	---	---	---	---	---	0.00	---
16	---	---	0.00	0.12	---	---	---	---	---	---	0.00	---
17	---	---	0.00	1.08	---	---	---	---	---	---	0.00	---
18	---	---	0.00	0.12	---	---	---	---	---	---	0.00	---
19	---	---	0.00	0.00	---	---	---	---	---	---	0.00	---
20	---	---	0.00	0.00	---	---	---	---	---	---	0.00	---
21	---	---	0.24	0.36	---	---	---	---	---	---	0.00	---
22	---	---	1.32	0.00	---	---	---	---	---	---	0.36	---
23	---	---	0.12	0.00	---	---	---	---	---	---	0.00	---
24	---	0.00	0.12	0.00	---	---	---	---	---	---	---	---
25	---	0.60	0.00	0.00	---	---	---	---	---	---	---	---
26	---	0.00	0.48	0.00	---	---	---	---	---	---	---	---
27	---	0.12	1.68	0.00	---	---	---	---	---	---	---	---
28	---	0.72	0.00	0.00	---	---	---	---	---	---	---	---
29	---	0.24	0.00	0.12	---	---	---	---	---	---	---	---
30	---	0.12	0.00	0.00	---	---	---	---	---	---	---	---
31	---	---	0.00	1.20	---	---	---	---	---	---	---	---
TOTAL	---	---	6.12	5.16	---	---	---	---	---	---	---	---

CALYR 2004 TOTAL 89.30

No daily record August 2, 2004 to November 23. Accumulated rainfall for this period is estimated to be 28.22 inches.  
No daily record February 9 to August 4. Accumulated rainfall for this period is estimated to be 34.08 inches.