

RAINFALL RECORDS

HAWAII, ISLAND OF MAUI

204916156083701. State Key Number 348.5 West Wailuaiki rain gage near Keanae, Maui.

LOCATION.--Lat 20°49'16", long 156°08'37", Old Hawaiian Datum, Hydrologic Unit 20020000, at USGS stream-gaging station 16518000 on left bank 500 ft. upstream from Koolau ditch crossing and 2.8 mi south of Keanae.

PERIOD OF RECORD.--November 2002 to current year.

GAGE.--Electronic data logger with a 8 inch diameter tipping bucket. A 6 inch diameter tipping bucket was installed on June 8, 2004. Elevation of gage is 1,343 ft (by vertical levels).

REMARKS.--Records poor. Rainfall recorded in hundredths 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	0.00	0.20	0.61	1.14	0.00	---	0.23	---	---	---	---	0.01
2	0.00	0.17	0.73	0.49	0.00	---	1.39	---	---	---	---	0.00
3	0.00	0.56	1.91	2.87	0.03	---	0.28	---	---	---	---	0.00
4	0.00	0.75	7.46	0.06	e0.06	---	0.26	---	---	---	---	0.00
5	0.00	0.63	3.46	0.01	1.78	---	0.05	---	---	---	---	0.00
6	0.23	0.35	0.66	0.00	0.63	---	0.05	---	---	---	---	0.00
7	0.73	0.39	0.37	0.00	1.57	---	0.00	---	---	---	---	0.00
8	0.99	0.05	1.64	0.00	0.17	---	0.02	---	---	---	---	0.00
9	0.10	0.13	1.87	0.00	0.00	---	3.20	---	---	---	---	0.06
10	0.26	1.37	3.27	0.00	0.00	---	1.89	---	---	---	---	0.58
11	1.29	0.34	0.29	0.00	0.00	---	2.86	---	---	---	0.08	0.61
12	0.72	0.76	0.52	0.00	0.63	---	6.57	---	---	---	0.33	0.37
13	1.38	1.23	0.46	0.00	---	---	0.88	---	---	---	0.29	0.61
14	1.37	1.45	0.16	0.00	---	---	0.70	---	---	---	0.14	0.31
15	1.52	1.18	0.31	0.00	---	---	0.75	---	---	---	0.14	0.12
16	1.48	2.32	0.00	0.00	---	---	0.70	---	---	---	1.63	0.51
17	0.22	0.57	0.74	0.00	---	---	0.78	---	---	---	0.01	0.64
18	0.03	1.79	0.22	0.00	---	---	0.03	---	---	---	0.00	0.42
19	0.00	2.38	0.10	0.00	---	---	2.15	---	---	---	0.00	0.62
20	0.00	0.08	0.01	0.00	---	---	0.14	---	---	---	0.14	0.02
21	0.00	0.31	0.02	0.54	---	---	0.21	---	---	---	0.14	0.07
22	0.00	0.01	0.00	0.01	---	3.29	0.60	---	---	---	2.42	0.55
23	0.00	0.08	0.36	0.66	---	3.22	0.83	---	---	---	0.76	1.01
24	0.00	0.03	0.10	3.05	---	1.41	0.73	---	---	---	0.34	0.80
25	0.00	0.00	0.00	2.74	---	3.71	0.31	---	---	---	0.07	0.31
26	0.00	0.00	0.01	2.19	---	0.21	3.17	---	---	---	1.02	0.85
27	0.00	0.07	0.02	0.03	---	0.37	0.38	---	---	---	0.28	0.13
28	0.00	8.66	0.46	0.27	---	0.37	0.21	---	---	---	0.21	0.47
29	0.00	2.78	0.09	0.01	---	2.96	---	---	---	---	0.11	0.06
30	0.00	0.06	0.17	0.00	---	3.41	---	---	---	---	0.02	1.04
31	0.38	---	0.37	0.00	---	2.00	---	---	---	---	0.03	---
TOTAL	10.70	28.70	26.39	14.07	---	---	---	---	---	---	---	10.17

CAL YR 2003 TOTAL 196.94

No data: Feb 13 to Mar 21 and Apr 29 to Jun 8.

Data logger total Jun 8 (1215) to Aug 11 (1315): 24.76 inches.

e Estimated