

**Table 5.16-- RAINFALL AND TEMPERATURE AT SPECIFIED LOCATIONS,
ANNUALLY, HAWAII COUNTY: 2004 TO 2008**

(In inches and degrees Fahrenheit)

Location	2004	2005	2006	2007	2008
RAINFALL					
Glenwood	233.78	233.40	274.86	234.98	214.01
Hawi	47.34	54.55	47.70	48.21	31.05
Hilo	137.49	123.32	122.02	106.75	127.51
Holualoa	62.48	38.67	42.39	44.51	33.36
Honaunau	66.66	61.78	35.99	56.18	43.27
Honokaa Town	126.75	81.75	86.69	44.01	48.25
Honokohau Harbor	26.01	12.60	15.83	27.49	NA
Hualalai	50.58	35.56	10.18	2.11	NA
Kainaliu	97.45	54.82	34.74	60.24	41.49
Kaiwiki	191.68	190.36	228.79	187.78	185.48
Kalopa	NA	97.95	103.52	48.05	60.60
Kapoho Beach	97.78	90.37	80.36	82.85	73.85
Kaumana	186.26	186.83	NA	NA	NA
Kawaihae 1/	17.47	14.16	9.55	NA	NA
Keaau	116.09	139.84	148.33	136.03	139.70
Keahole Point	19.98	18.83	9.24	14.92	9.48
Kealakekua	87.42	54.11	35.27	57.66	43.98
Kihalani	173.43	149.35	148.87	111.26	107.27
Kohala Mission	68.44	84.35	NA	59.79	43.56
Kona Village	19.97	14.90	9.68	12.45	7.74
Kukuihaele	117.18	74.85	NA	NA	NA
Kurtistown	174.59	171.58	NA	NA	NA
Lanikai	92.53	157.24	45.17	56.89	43.12
Mahaiula	38.58	18.61	NA	NA	NA
Mauna Loa Slope Obs.	20.57	15.23	16.02	14.51	12.99
Miloli	49.59	29.86	28.93	NA	NA
Naalehu	46.95	31.48	76.33	42.46	50.63
Napoopoo	65.41	38.02	23.20	35.82	29.47
Opihihale	63.93	42.63	34.13	61.53	34.97
Paauihale	NA	81.36	78.51	42.83	49.72
Paauihale	112.93	89.58	102.16	55.89	67.36
Pahala Mauka	49.51	40.69	83.17	46.64	49.71
Pahoa	141.12	115.76	132.30	129.22	103.80
Papaikou	124.73	NA	162.95	132.56	141.04
Sea Mountain	46.96	24.94	66.39	31.34	41.88
South Kona	35.11	24.39	26.79	27.96	16.57

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(In inches and degrees Fahrenheit)

Location	2004	2005	2006	2007	2008
RAINFALL cont'd.					
Volcano <u>2/</u>	111.81	105.77	122.13	124.86	90.71
Waiakea	184.45	184.79	214.80	173.19	175.86
Waikoloa	24.89	16.43	16.89	13.42	7.73
Wailea	NA	144.65	153.05	127.68	141.66
Waimea <u>3/</u>	23.40	15.58	10.61	16.39	7.43
TEMPERATURE					
Glenwood	68.2 M	67.9	67.2	M	M
Hilo	75.3	74.8	73.9	74.2	73.7
Kaumana	71.6 M	70.6 M	NA	NA	NA
Kawaihae <u>1/</u>	74.1 M	M	74.1 M	M	M
Keahole Point	M	M	9.24	M	M
Kihalani	72.2	71.8	71.2 M	71.2 M	71.3 M
Kurtistown	70.6 M	70.1 M	M	NA	NA
Opihihale	69.8 M	69.1	M	M	M
Sea Mountain	M	M	74.2 M	74.2 M	73.4 M
South Kona	68.1	M	67.3 M	M	66.2 M
Volcano <u>2/</u>	62.6 M	62.1 M	61.7 M	61.2 M	61.4 M

NA = Not available.

Rainfall = annual total; temperature = annual average.

M = Insufficient or partial data. M appended to average and/or total values computed with 1-9 daily values missing; M appears alone if 10 or more daily values are missing.

1/ Puukohola Heiau.

2/ Hawaii Volcanoes National Park headquarters.

3/ Lalamilo Field Office.

Source: U.S. Department of Commerce, National Climatic Data Center, Climatological Data, Annual Summary, Hawaii and Pacific (annual).