

Table 5.47-- TEMPERATURES AND PRECIPITATION FOR SELECTED PLACES: 2019

Island and station	Ground elevation (feet)	Average temperature 1/ (°F)		Extreme temperature of record (°F)		Average annual precipitation (inches)
		Coollest month	Warmest month	Lowest	Highest	
Hawaii						
Hilo Airport	38	70.3	79.9	57	92	100.82
Hawaii Volcanoes Nat. Park Hdq.	3,971	(NA)	(NA)	(NA)	(NA)	(NA)
Naalehu	660	(NA)	(NA)	(NA)	(NA)	39.80
Kailua (Kona Airport)	43	(NA)	(NA)	59	90	8.93
Puako 2/	133	68.6	80.1	61	94	7.91
Waimea (Kamuela) 3/	2,615	65.5	75.4	39	83	7.33
Honokaa	1,080	(NA)	(NA)	(NA)	(NA)	13.44
Mauna Kea summit 4/	13,773	(NA)	(NA)	(NA)	(NA)	(NA)
Maui						
Hana Airport 5/	75	65.6	76.7	55	86	66.76
Haleakala summit 6/	6,962	55.4	56.4	42	68	5.48
Kihei 7/	160	(NA)	(NA)	(NA)	(NA)	(NA)
Kahului Airport	51	72.4	82.3	54	97	12.86
Lahaina 8/	40	(NA)	(NA)	(NA)	(NA)	(NA)
Molokai						
Kaunakakai	12	(NA)	(NA)	(NA)	(NA)	11.92
Molokai Airport	443	(NA)	(NA)	55	94	18.11
Lanai						
Lanai City 9/	1,620	(NA)	(NA)	(NA)	(NA)	10.86

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Table 5.47-- TEMPERATURES AND PRECIPITATION FOR SELECTED PLACES: 2019 -- Con.

Island and station	Ground elevation (feet)	Average temperature 1/ (°F)		Extreme temperature of record (°F)		Average annual precipitation (inches)
		Coollest month	Warmest month	Lowest	Highest	
Oahu						
Daniel K. Inouye International Airport 10/	7	71.7	83.5	61	95	16.61
Waikiki (Honolulu Zoo)	10	70.7	81.1	34	97	19.20
Manoa (Lyon Arboretum)	500	65.2	76.3	52	89	132.89
Kaneohe (State Hospital)	68	(NA)	(NA)	(NA)	(NA)	60.78
Kahuku	25	69.3	79.3	56	86	29.58
Wheeler AFB 11/	820	(NA)	(NA)	(NA)	(NA)	(NA)
Upper Wahiawa 12/	1,006	(NA)	(NA)	(NA)	(NA)	(NA)
Kauai						
Kilauea (town)	259	(NA)	(NA)	(NA)	(NA)	66.12
Lihue Airport	100	70.2	83.0	56	91	38.45
Poipu (Makahuena Pt.) 6/	52	(NA)	(NA)	(NA)	(NA)	(NA)
Kekaha 13/	10	(NA)	(NA)	(NA)	(NA)	(NA)
Kokee (Kanalohuluhulu)	3,600	(NA)	(NA)	(NA)	(NA)	(NA)
Northwestern Hawaiian Islands:						
Midway 14/	40	(NA)	(NA)	(NA)	(NA)	(NA)

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NA Not available.

1/ For some stations, data represent 30-year normals.

2/ Data available through 1976. Temperature data are for Mahukona.

3/ Data available through 1980.

4/ Based on incomplete and non-continuous data for 1966-1972.

5/ Data available through 2005.

6/ Data available through 1976.

7/ Temperature data available through 1982, refer to Keawakapu Beach.

8/ Data available through 2001.

9/ Data available through 2008, then restarted since June 2010.

10/ Formerly known as Honolulu International Airport.

11/ Data available through 1949.

12/ Started on April 1971 used through December 1977, then relocated WSW of Post Office at Wahiawa.

13/ Data available through 2000.

14/ Data available through 1991, not confirmed.

Source: Hawaii State Department of Land and Natural Resources, Commission on Water Resource Management, records; and University of Hawaii at Manoa, School of Ocean and Earth Science and Technology (SOEST), Department of Atmospheric Science, Hawaii State Climate Office, records.