

Table 5.51-- AVERAGE TEMPERATURE, PERCENT OF POSSIBLE SUNSHINE, AND PRECIPITATION, FOR DANIEL K. INOUE INTERNATIONAL AIRPORT: 1970 TO 2020

[From 1980 on, data taken from the "Normals, Means, and Extremes, Honolulu, HI" table represents a historic average rather than annual data]

Year	Average temperature (°F)	Percent of possible sunshine	Precipitation (inches)	Year	Average temperature (°F)	Percent of possible sunshine	Precipitation (inches)
1970 1/	78.2	72	15.49	2000	77.6	71	7.10
1971 1/	76.1	70	26.64	2001	78.2	71	9.14
1972	76.2	65	26.94	2002	77.9	71	12.18
1973	77.2	63	14.24	2003	78.5	71	12.69
1974	77.5	61	24.02	2004	78.7	71	39.01
1975	76.2	62	24.39	2005	78.4	71	15.60
1976	76.8	60	12.90	2006	77.1	71	29.45
1977	78.2	68	12.36	2007	78.0	71	11.99
1978	76.8	69	25.05	2008	78.3	71	14.76
1979	77.0	68	16.93	2009	(NA)	71	11.55
1980	77.4	68	26.90	2010	77.5	71	17.40
1981	77.1	68	13.41	2011	78.3	71	15.69
1982	76.9	67	34.92	2012	77.2	71	8.58
1983	77.2	67	5.03	2013	77.1	71	16.18
1984	78.1	67	17.08	2014	78.2	71	20.82
1985	76.9	67	17.38	2015	78.7	71	21.04
1986	78.3	68	13.93	2016	77.9	71	13.16
1987	77.9	68	23.53	2017	78.2	71	22.62
1988	78.5	68	16.47	2018	78.8	71	16.95
1989	77.5	68	27.52	2019	79.3	71	16.61
1990	77.6	69	19.84	2020	78.9	71	13.65
1991	77.7	69	17.94				
1992	77.8	69	19.00				
1993	77.1	69	5.84				
1994	78.8	70	15.59				
1995	79.3	70	13.60				
1996	78.6	70	33.12				
1997	77.8	71	19.99				
1998	77.1	71	4.52				
1999	76.9	71	11.99				

NA Not available.

1/ Site conditions produced distorted temperature measurements from 1965 to 1971.

Source: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Climatic Data Center, *Local Climatological Data, Annual Summary With Comparative Data 2020*, "Average Temperature (°F), Honolulu, HI", "Normals, Means, and Extremes, Honolulu, HI", "Precipitation (inches), Honolulu, HI" (annual) <<http://www.ncdc.noaa.gov/IPS/lcd/lcd.html>> accessed May 25, 2021.