

Narrative Summary – October 2020

October 2020 was warmer than normal, averaging 54.7°F, 1.6° above normal (53.1°F). This marks the seventh straight month averaging above normal, and ten out of the past eleven months. The warmest October (2015) averaged 59.9°F. The coolest October (1984) averaged 47.9°F. The following daily temperatures records were established during October 2020

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
5	High Minimum	58	56	2003
8	High Maximum	85	84	1965
9	High Maximum	84	84	2009 (Tied)
17	High Minimum	52	49	2014+
23	Low Minimum	24	25	1984
25	Low Minimum	19	23	2002
26	Low Minimum	19	21	1978
27	Low Minimum	22	23	1970

Precipitation for October 2020 totaled 0.17 inches, 35% below normal (0.49 inch). This marks the ninth straight month with below normal precipitation, and twelve out of the last fourteen months. The wettest October (1957) received 2.72 inches, while the driest (1987 and earlier years) received only a trace. Total precipitation for 2020 (through October) is 2.98 inches, 60% below normal (5.00 inches).

The average wind speed for October 2020 was 8.2 miles per hour (mph), which was 1.5 mph above normal (6.7 mph). The windiest October (1946) averaged 9.1 mph, while the October with the lightest winds (1952) averaged 4.4 mph. The peak gust for October 2020 was from the west-southwest at 52 mph on October 13. The record wind gust for October was 72 mph in 1997.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: <http://www.hanford.gov/page.cfm/hms>

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Note: The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.