

Narrative Summary – October 2017

October 2017 was colder than normal, averaging 51.9°F, 1.2° below normal (53.1°F). The warmest October (2015) averaged 59.9°F. The coolest October (1984) averaged 47.9°F. There was no temperature records observed during the month:

Precipitation for October 2017 totaled 0.72 inches, 146% above normal (0.49 inch). The wettest October (1957) received 2.72 inches, while the driest (1987 and earlier years) received only a trace. Total precipitation for 2017 (through October) is 6.65 inches, 133% above normal (5.00 inches).

The average wind speed for October 2017 was 7.8 miles per hour (mph), which was 1.1 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 2017 was from the west at 47 mph on October 17. 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.