

## Narrative Summary – October 2018

October 2018 was colder than normal, averaging 52.5°F, 0.6° below normal (53.1°F). 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 2017.

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
26	High Maximum	71	69	1992

Precipitation for October 2018 totaled 0.93 inches, 189% 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 2018 (through October) is 5.03 inches, 101% above normal (5.00 inches).

The average wind speed for October 2018 was 6.2 miles per hour (mph), which was 0.5 mph below 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 2018 was from the west-southwest at 48 mph on October 2. The record wind gust for October was 72 mph in 1997.

Although not record setting, it is noteworthy to highlight the heavy rain that occurred on October 9. The rain even totaled 0.54 inches, including an hourly total of 0.28 inches from 3 am to 4 am.

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.