

Narrative Summary – November 2018

The average temperature for November 2018 was below normal, averaging 39.6°F, 0.9° below normal (40.5°F).

The warmest November (2016) averaged 47.3°F. The coolest November (1985) averaged 24.8°F.

The following daily temperature record was established during November 2018:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
1	High Minimum	55	49	1987
2	High Maximum	71	70	1945
2	High Minimum	55	51	1985
11	Low Maximum	32	32	1985 (Tied)

Precipitation for November 2018 totaled 0.75 inches, 79% of normal (0.95 inch). The wettest November (1996) received 2.67 inches; and the driest (1976) received only a trace. There was no snowfall in November 2018. Normal snowfall for November is 2.0 inches. The snowiest November (1985) totaled 18.3 inches. Total precipitation for 2018 (through November) is 5.78 inches, 97% of normal (5.95 inches).

The average wind speed for November 2018 was 6.3 miles per hour (mph), 0.4 mph below normal (6.7 mph). The windiest November on record (1990) averaged 10.0 mph, while the November with the lightest winds (1956) averaged 2.9 mph. The peak gust for November 2018 was from the southwest at 47 mph on November 1.

Autumn 2018 (September, October and November) averaged 52.5°F, 0.8° below normal (53.3°F). The warmest autumn (1990) averaged 57.1°F; while the coolest (1985) averaged 44.5°F. Precipitation for autumn 2018 totaled 1.68 inches, 95% of normal (1.76 inches). The wettest autumn (1973) received 4.79 inches; and the driest (1976) received only 0.04 inch.

November 2018 was a very foggy month with 179.8 total hours of fog. This makes November 2018 the second foggiest November on record.

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.