

Narrative Summary – November 2012

The average temperature for November 2012 was above normal, averaging 42.0°F, 1.5° above normal (40.5°F). The warmest November (1990) averaged 46.5°F; while the coolest (1985) averaged 24.8°F. The following temperature records were established during November 2012:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
4	High Minimum	46	46	1989+ (Tie)
5	High Maximum	66	63	1989
19	High Minimum	50	47	2002

+ = latest of multiple occurrences

Precipitation for November 2012 totaled 0.80 inches, 84% of normal (0.95 inch). The wettest November (1996) received 2.67 inches; and the driest (1976) received only a trace. There was 0.4 inches of snow recorded during November 2012, compared to a normal of 2.0 inches. The snowiest November on record (1985) received 18.3 inches. Total precipitation for 2012 (through November) is 6.77 inches, 114% of normal (5.94 inches).

The average wind speed for November 2012 was 6.0 miles per hour (mph), which was 0.7 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 2012 was 51 mph on November 19. The record wind gust for November was 67 mph in 1993.

Autumn 2012 (September, October and November) averaged 54.1°F, which is 0.8° above normal (53.3°F) for the autumn months. The warmest autumn (1990) averaged 57.1°F; while the coolest (1985) averaged 44.5°F. Precipitation for autumn 2012 totaled 1.88 inches, 107% of normal (1.75 inches). The wettest autumn (1973) received 4.79 inches; and the driest (1976) received only 0.04 inch.

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

Address: <http://www.hanford.gov/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.