

Narrative Summary – November 2011

The average temperature for November 2011 was below normal, averaging 38.4°F, 2.1° below normal (40.5°F). The warmest November (1990) averaged 46.5°F; while the coolest (1985) averaged 24.8°F. No temperature records were established during November 2011:

Precipitation for November 2011 totaled 0.12 inches, 12% of normal (0.95 inch). This makes November 2011 the third driest on record. The wettest November (1996) received 2.67 inches; and the driest (1976) received only a trace. There was 1.6 inches of snow recorded during November 2011, compared to a normal of 2.0 inches. The snowiest November on record (1985) received 18.3 inches. Total precipitation for 2011 (through November) is 4.35 inches, 73% of normal (5.94 inches).

The average wind speed for November 2011 was 7.1 miles per hour (mph), which was 0.4 mph above 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 2011 was 55 mph on November 16. The record wind gust for November was 67 mph in 1993.

Autumn 2011 (September, October and November) averaged 54.0°F, which is 0.7° below 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 2011 totaled 0.94 inches, 54% 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.