

## Narrative Summary – January 2011

The average temperature for January 2011 was slightly warmer normal, 33.6°F, 0.2° above normal (33.4°F). The warmest January (1953) averaged 42.5°F, while the coldest (1950) averaged 12.1°F. January 2011 is tied for the sixth warmest on record (1981, 2003). The following daily temperature records were set in January 2011:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
16	High Maximum	63	61	1974
17	High Maximum	59	57	1998

Precipitation for January 2011 totaled 0.53 inches, 56% of normal (0.94 inches). The wettest January (1970) received 2.47 inches, and the driest (1977) received 0.08 inch. Snowfall for January 2011 totaled a 1.2 inches, compared to a normal of 4.6 inches, and a record maximum snowfall of 23.4 inches (1950). Snowfall for the 2010-2011 snowfall season through January is 17.1 inches, compared to a normal of 12.5 inches.

The average wind speed for January 2011 was 6.4 miles per hour (mph), which was 0.1 mph above normal (6.3 mph). The windiest January on record (1972) averaged 10.3 mph, while the January with the lightest winds (1985) averaged 2.9 mph. The peak gust for January 2011 was 56 mph on January 17. The record wind gust for January was 80 mph in 1972.

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

Address: <http://hms.pnl.gov/>

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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.