

## Narrative Summary – March 2011

March 2011 was below normal, averaging 44.1°F, 2.4° below normal (46.5°F). The warmest March (1992) averaged 51.5°F, while the coldest (1955) averaged 39.4°F. There was no temperature records established in March.

Precipitation for March 2011 totaled 0.87 inch, 153% of normal (0.57 inch). The wettest March (1957) received 1.86 inches, while the driest (1968) received 0.02 inch. A total a trace of snow was recorded during the month, compared to a normal of 0.4 inch, and a maximum snowfall of 4.2 inches (1951). Snowfall for the 2010-2011 snowfall season (through March) is 17.1 inches, compared to a normal of 15.2 inches. Total precipitation for 2011 (through March) is 1.43 inches, 65% of normal (2.21 inches).

The average wind speed for March 2011 was 8.6 miles per hour (mph), which was 0.7 mph above normal (7.9 mph). The windiest March (1964 and 1977) averaged 10.7 mph, while the March with the lightest winds (1958) averaged 5.9 mph. The peak gust for March 2011 was 50 mph on March 10. The record wind gust for March was 70 mph in 1956.

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.