Narrative Summary – February 2012

February 2012 was cooler than normal, averaging 37.7°F, 0.5° below normal (38.2°F). The warmest February (1958) averaged 44.5°F, while the coldest (1956) averaged 25.6°F. There were no daily temperature records established during February 2012:

Precipitation for February 2012 totaled 0.67 inches, 96% of normal (0.70 inch). The wettest February (1961) received 2.10 inches, and the driest (1988 and earlier years) received only a trace amount. The snowfall recorded during the month was a 1.5 inches, compared to a normal of 2.3 inches, and a maximum snowfall of 17.0 inches (1989). Snowfall for the 2011-2012 snowfall season through February is 12.7 inches, compared to a normal of 14.8 inches.

The average wind speed for February 2012 was 7.1 miles per hour (mph), which was 0.4 mph above normal (6.9 mph). The windiest February on record (1999) averaged 11.1 mph, while the February with the lightest winds (1963) averaged 4.6 mph. The peak gust for February 2012 was 53 mph on February 22.

The 2011-2012 winter season (December 2011, January and February 2012) was below normal, averaging 33.6°F. The warmest winter (1966-67) averaged 40.6°F, while the coldest (1948-49) averaged 24.2°F. Winter season precipitation totaled 1.86 inches, 65% of normal (2.84 inches). The wettest winter (1996-97) received 5.45 inches, while the driest (1946-47) received 0.70 inches.

The monthly climatological data summaries, as well as other information, are available on the Internet. Address: <u>http://www.hanford.gov/hms</u>

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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.