Narrative Summary – February 2013

February 2013 was warmer than normal, averaging 39.0°F, 0.8° above 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 2013.

Precipitation for February 2013 totaled 0.09 inches, 13% of normal (0.70 inch). The wettest February (1961) received 2.10 inches, and the driest (1988 and 1967) received only a trace amount. The snowfall recorded during the month was 0.0 inches, compared to a normal of 2.3 inches, and a maximum snowfall of 17.0 inches (1989). Snowfall for the 2012-2013 snowfall season through February is 6.0 inches, compared to a normal of 14.8 inches.

The average wind speed for February 2013 was 6.7 miles per hour (mph), which was 0.2 mph below 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 2013 was 47 mph on February 22.

The 2012-2013 winter season (December 2012, January and February 2013) was above normal (34.2), averaging 35.0°F. The warmest winter (1966-67) averaged 40.6°F, while the coldest (1948-49) averaged 24.2°F. Winter season precipitation totaled 1.66 inches, 58% 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:  http://www.hanford.gov/hms

Ken Burk 373-3215
HMS Staff 373-2716

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.