

Narrative Summary – January 2013

The average temperature for January 2013 was cooler than normal, 29.8.3°F, 3.6° below normal (33.4°F). The warmest January (1953) averaged 42.5°F, while the coldest (1950) averaged 12.1°F. There were no daily temperature records set in January 2013.

Precipitation for January 2013 totaled 0.16 inches, 17% of normal (0.94 inches). This makes January 2013 the fifth driest January on record. The wettest January (1970) received 2.47 inches, and the driest (1977) received 0.08 inch. Snowfall for January 2013 totaled a 1.6 inches, compared to a January monthly normal of 4.6 inches, and a record maximum snowfall of 23.4 inches (1950). Snowfall for the 2012-2013 snowfall season through January is 6.0 inches, compared to a normal of 12.5 inches.

The average wind speed for January 2013 was 4.8 miles per hour (mph), which was 1.5 mph below 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 2013 was 43 mph on January 8. 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://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.