

## Narrative Summary – May 2013

May 2013 was warmer than normal, averaging 63.2°F, 0.9° above normal (62.1°F). The warmest May (1947) averaged 68.7°F, while the coolest (1984) averaged 56.0°F. The following temperature records were established during May 2013:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
10	High Maximum	98	96	1949
11	High Minimum	71	68	1949
22	Low Maximum	56	63	1964
29	Low Maximum	63	68	1998+

Note: + most recent of multiple occurrences

Precipitation for May 2013 totaled 1.60 inches, 314% of normal (0.51 inch). The wettest May (1972) received 2.03 inches, while the driest (1992 and earlier years) received only a trace. This makes May 2013 the third wettest on record. Total precipitation for 2013 (through May) is 2.54 inches, 78% of normal (3.27 inches).

The average wind speed for May 2013 was 7.8 miles per hour (mph), which was 1.0 mph below normal (8.8 mph). The windiest May (1983) averaged 10.7 mph, while the May with the lightest winds (1957) averaged 5.8 mph. The peak gust for May 2013 was 53 mph on May 13. The record wind gust for May was 71 mph in 1948.

The spring season (March, April and May) was slightly warmer than normal, averaging 54.4°F, 0.4° below normal (54.0°F). The warmest spring (1992) averaged 58.2°F, while the coolest spring (1955) averaged 48.0°F. Spring season precipitation totaled 2.29 inches, 140% of normal (1.63 inches). The wettest spring (1995) received 3.28 inches, while the driest (1968) received only 0.09 inch.

On the morning of May 23, 2013, a light coating of snow graced the northwest peaks of the Rattlesnake Ridges.

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 pertain 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.