

Narrative Summary – May 2019

May 2019 was much warmer than normal, averaging 65.6°F, 4.5° above normal (62.1°F). This ties for the 9th warmest May on record. The warmest (1947 and 2018) averaged 68.7°F. The coolest (1984) averaged 56.0°F. There were no daily temperature records set in May 2019.

Precipitation for May 2019 totaled 0.92 inches, 180% of normal (0.51 inch). The wettest May (1972) received 2.03 inches, while the driest (1992 and earlier years) received only a trace. Total precipitation for 2019 (through May) is 4.89 inches, 150% of normal (3.27 inches). On May 16, heavy rain produced 0.42 inches in only fifteen minutes.

The average wind speed for May 2019 was 8.7 miles per hour (mph), which was only 0.1 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 2019 was from the west at 40 mph on May 14. The record wind gust for May was 71 mph in 1948.

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