

## Narrative Summary – April 2016

April 2016 was much warmer normal, averaging 61.0°F, 7.5° above normal (53.5°F). This makes April 2016 the warmest April on record, surpassing April 1994, which averaged 58.2°F. The coldest April (1955) averaged 47.5°F. Six daily max temperature records were established in April 2016 and Four daily high minimum temperature records were established.

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
3	High Maximum	77	76	2000+
8	High Maximum	84	82	1996
8	High Minimum	56	50	1996
9	High Maximum	82	80	1985
9	High Minimum	58	57	1996
10	High Minimum	53	52	2012
11	High Maximum	80	79	1988
12	High Minimum	51	49	2000
19	High Maximum	87	81	2010
20	High Maximum	89	84	2009+

Precipitation for April 2016 totaled 0.34 inches, 62% of normal (0.55 inch). The wettest April (2003) received 2.23 inches, while the driest (1999 and earlier years) received only a trace. Total precipitation for 2016 (through April) is 3.09 inches, 112% of normal (2.76 inches).

The average wind speed for April 2016 was 8.9 miles per hour (mph), 0.4 miles per hour above normal (8.5 mph). The windiest April (1959 and 1972) averaged 11.1 mph, while the April with the lightest winds (2004) averaged 7.2 mph. The peak gust for April 2016 was 43 mph on April 4. The record wind gust for April was 73 mph in 1972.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: <http://www.hanford.gov/hms>

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.