

Narrative Summary – April 2012

April 2012 warmer than normal, averaging 54.8°F, 1.4° above normal (53.4°F). The warmest April (1994) averaged 58.2°F, while the coldest (1955) averaged 47.5°F. The maximum temperature for April 23 was the earliest date on record to reach 90°. The previous date was April 24, 1977. The following daily temperature records were established:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
10	High Minimum	52	50	1996
22	High Maximum	86	81	1982+
23	High Maximum	90	88	1981+

+ denotes most recent of multiple occurrences

Precipitation for April 2012 totaled 0.61 inches, 111% 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 2012 (through April) is 3.01 inches, 109% of normal (2.76 inches).

The average wind speed for April 2012 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 2012 was 46 mph on April 30. 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>

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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.