April 2009 was slightly cooler than normal, averaging $51.7^{\circ} \mathrm{F}, 1.8^{\circ}$ below normal $\left(53.5^{\circ} \mathrm{F}\right)$. The warmest April (1994) averaged $58.2^{\circ} \mathrm{F}$, while the coldest (1955) averaged $47.5^{\circ} \mathrm{F}$. The following daily temperature records were established:

|  |  | New | Old |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Category | Record | Record | Year |  |
| 1 | Low Maximum | 44 | 45 | 1976 |  |
| 19 | High Maximum | 80 | 78 | 1956 |  |
| 20 | High Maximum | 84 | 84 | 1956 | Tied |
| 21 | High Maximum | 87 | 85 | 1956 |  |
| 28 | Low Maximum | 50 | 54 | 1995 |  |

Precipitation for April 2009 totaled 0.39 inches, $89 \%$ of normal ( 0.44 inch). The wettest April (2003) received 2.23 inches, while the driest (1999 and earlier years) received only a trace. Total precipitation for 2009 (through April) is 2.98 inches, $116 \%$ of normal ( 2.57 inches).

The average wind speed for April 2009 was 8.8 miles per hour (mph), which was normal ( 8.8 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 2009 was 36 mph on April 23. The record wind gust for April was 73 mph in 1972.

Special note: This is the second year in a row that there are visible patches of snow across the Rattlesnake ridge into the month of May. A rare occurance.

The monthly climatological data summaries, as well as other information, are available on the Internet. Address: http://hms.pnl.gov/

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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.

