April 2010 was slightly cooler than normal, averaging $53.2^{\circ} \mathrm{F}, 0.3^{\circ}$ 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 record was established:

Date
19 $\frac{\begin{array}{l}\text { Category } \\ \text { Record }\end{array}}{\frac{\begin{array}{l}\text { Old } \\ \text { Record }\end{array}}{81} \quad \begin{array}{l}80\end{array} \quad \frac{\text { Year }}{2009}}$

Precipitation for April 2010 totaled 0.59 inches, $134 \%$ 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 2010 (through April) is 2.59 inches, $101 \%$ of normal ( 2.57 inches).

The average wind speed for April 2010 was 10.7 miles per hour ( mph ), 1.9 miles per hour above normal $(8.8 \mathrm{mph})$. 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 2010 was 48 mph on April 8. The record wind gust for April was 73 mph in 1972.

If you are interested in receiving this information via email, please send a note saying so to: ken.burk@pnl.gov

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.

