The average temperature for November 2009 was above normal, averaging $41.0^{\circ} \mathrm{F}, 0.9^{\circ}$ above normal $\left(40.1^{\circ} \mathrm{F}\right)$. The warmest November (1990) averaged $46.5^{\circ} \mathrm{F}$; while the coolest (1985) averaged $24.8^{\circ} \mathrm{F}$. There were no temperatures records established during November 2009.

Precipitation for November 2009 totaled 0.56 inch, $57 \%$ of normal ( 0.98 inch). The wettest November (1996) received 2.67 inches; and the driest (1976) received only a trace. There was a trace of snow recorded during November 2009, compared to a normal of 2.3 inches. The snowiest November on record (1985) received 18.3 inches. Total precipitation for 2009 (through November) is 4.76 inches, $81 \%$ of normal ( 5.87 inches).

The average wind speed for November 2009 was 7.5 miles per hour ( mph ), which was 1.1 mph above normal $(6.4 \mathrm{mph})$. The windiest November on record (1990) averaged 10.0 mph , while the November with the lightest winds (1956) averaged 2.9 mph . The peak gust for November 2009 was 50 mph on November 22. The record wind gust for November was 67 mph in 1993.

Autumn 2009 (September, October and November) averaged $53.2^{\circ} \mathrm{F}$, which is $0.2^{\circ}$ above normal ( $53.0^{\circ} \mathrm{F}$ ) for the autumn months. The warmest autumn (1990) averaged $57.1^{\circ} \mathrm{F}$; while the coolest (1985) averaged $44.5^{\circ} \mathrm{F}$. Precipitation for autumn 2009 totaled 1.40 inches, $78 \%$ of normal ( 1.80 inches). The wettest autumn (1973) received 4.79 inches; and the driest (1976) received only 0.04 inch.

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.

