

Narrative Summary – October 2011

October 2011 was warmer than normal, averaging 54.1°F, 1.0° above normal (53.1°F). The warmest October (1988) averaged 59.6°F, while the coolest (1984) averaged 47.9°F. There were no temperature records established during October 2011.

Precipitation for October 2011 totaled 0.77 inch, 157% of normal (0.49 inch). The wettest October (1957) received 2.72 inches, while the driest (1987 and earlier years) received only a trace. Total precipitation for 2011 (through October) is 4.23 inches, 87% of normal (4.89 inches).

The average wind speed for October 2011 was 7.3 miles per hour (mph), which was 0.6 mph above normal (6.5 mph). The windiest October (1946) averaged 9.1 mph, while the October with the lightest winds (1952) averaged 4.4 mph. The peak gust for October 2011 was 38 mph on October 6 and 22. The record wind gust for October was 72 mph in 1997.

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 pertain 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.