

Narrative Summary – October 2014

October 2014 was warmer than normal, averaging 58.7°F, 5.6° above normal (53.1°F). This makes October 2014 the third warmest on record. The maximum temperature of 93 on October 6th was the first ever recorded 90 degree day in October. The warmest October (1988) averaged 59.6°F, while the coolest (1984) averaged 47.9°F. The following temperature records were observed during the month:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
6	High Maximum	93	87	2003 (first ever 90+ in October)
7	High Maximum	88	86	1980
7	High Minimum	57	57	1988 (tie)
11	High Minimum	57	55	1963

Precipitation for October 2014 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 2014 (through October) is 5.22 inches, 105% of normal (4.99 inches).

The average wind speed for October 2014 was 7.6 miles per hour (mph), which was 0.9 mph above normal (6.7 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 2014 was 52 mph on October 25. 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.