

Narrative Summary – September 2015

September 2015 was cooler than normal, averaging 65.2°F, 1.2° below normal (66.4°F). The hottest September (1990) averaged 72.4°F, while the coolest (1985) averaged 58.8°F. There were 2 days in September with maximum temperatures $\geq 90^\circ\text{F}$ compared to a normal of 6. There were 67 days this year with maximum temperatures $\geq 90^\circ\text{F}$ compared to a normal of 56 days. The greatest number was 79 days in 1967. There were 0 days in September with maximum temperatures $\geq 100^\circ\text{F}$ compared to a normal of <1 , and a record of 3 on numerous occasions. There were 28 days this year with maximum temperatures $\geq 100^\circ\text{F}$ compared to a normal of 14. There were no daily temperature records established in September 2015.

Precipitation for September 2015 totaled 0.06 inches, 19% of normal (0.31 inch). The wettest September (1947) received 1.34 inches, while the driest (1991 and 1999) received no precipitation. Total precipitation for 2015 (through September) is 3.56 inches, 79% of normal (4.50 inches).

The average wind speed for September 2015 was 7.7 miles per hour (mph), which was 0.4 mph above normal (7.3 mph). The windiest September (1961) averaged 9.2 mph, while the September with the lightest winds (1957) averaged 5.4 mph. The peak gust for September 2015 was from the northwest at 46 mph on September 5. The record wind gust for September is 65 mph in 1953.

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.