

Narrative Summary – July 2010

July 2010 was slightly warmer than normal, averaging 76.6°F, 0.3° above normal (76.3°F). The hottest July (1985) averaged 82.2°F, while the coolest (1993) averaged 70.5°F. There were 20 days in July with maximum temperatures $\geq 90^\circ\text{F}$ compared to a July normal of 19. There have been 26 days this year with maximum temperatures $\geq 90^\circ\text{F}$ compared to a normal (through July) of 30 days. There were 6 days in July with maximum temperatures $\geq 100^\circ\text{F}$ compared to a July normal of 6. There have been 6 days this year with maximum temperatures $\geq 100^\circ\text{F}$ compared to a normal (through July) of 7. No daily temperatures records were established during July 2010.

Precipitation for July 2010 totaled 0.46 inches, 170% of normal (0.27 inch). The wettest July (1993) received 1.76 inches, while the driest (2003) received no precipitation. Total precipitation for 2010 (through July) is 5.53 inches, 145% of normal (3.80 inches).

The average wind speed for July 2010 was 8.8 miles per hour (mph), which was 0.2 mph above normal (8.6 mph). The windiest July (1983) averaged 10.7 mph, while the July with the lightest winds (1955) averaged 6.8 mph. The peak gust for July 2010 was 51 mph on July 31. The record wind gust for July was 69 mph in 1979.

If you are interested in receiving this information via email, please send a note saying so to:

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The monthly climatological data summaries, as well as other information, are available on the Internet.

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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.