

Narrative Summary – July 2019

July 2019 was cooler than normal, averaging 75.9°F, 1.2° below normal (77.1°F). The warmest (2014) averaged 82.8°F. The coolest (1993) averaged 70.5°F. There were 20 days in July with a maximum temperature $\geq 90^\circ\text{F}$ compared to a July normal of 20 such days. For the year there have been 36 days with a maximum temperature $\geq 90^\circ\text{F}$ compared to a normal (through July) of 32 days. There were 2 days in July with a maximum temperature $\geq 100^\circ\text{F}$ compared to a normal of 7 days. For the year there have been 3 days with a maximum temperature $\geq 100^\circ\text{F}$ compared to a normal (through July) of 8 days.

There were no daily temperatures records established during July 2019

Precipitation for July 2019 totaled a 0.30 inches, 156% of normal (0.23 inches). The wettest July (1993) received 1.76 inches, while the driest (2003) received no precipitation. Total precipitation for 2019 (through July) is 5.55 inches, 138% of normal (4.01 inches).

The average wind speed for July 2019 was 8.9 miles per hour (mph), which was 0.3 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 2019 was from the NW at 42 mph on July 23. The record wind gust for July (69 mph) occurred in 1979.

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.