

Narrative Summary – January 2019

The average temperature for January 2019 was warmer than normal at 35.1°F, which was 1.7° above normal (33.4°F). The warmest January (1953) averaged 42.5°F, while the coldest (1950) averaged 12.1°F.

There were no daily temperatures records established during January 2019.

Precipitation for January 2019 totaled 1.17 inches, 124% of normal (0.94 inches). The wettest January (1970) received 2.47 inches, and the driest (1977) received 0.08 inch. Snowfall for January 2019 totaled 0.2 inches, compared to a January monthly normal of 4.6 inches, and a record maximum snowfall of 23.4 inches (1950). Snowfall for the 2018-2019 season through January is 2.4 inches, compared to a normal of 12.8 inches.

The average wind speed for January 2019 was 5.9 miles per hour (mph), which was 0.4 mph below normal (6.3 mph). The windiest January on record (1972) averaged 10.3 mph, while the January with the lightest winds (1985) averaged 2.9 mph. The peak gust for January 2019 was from the SSW at 46 mph on January 6th. The record wind gust for January was 80 mph in 1972.

A rather rare phenomenon occurred on the night of January 20th when a total lunar eclipse (super blood moon) was observed.

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

Address: <http://www.hanford.gov/page.cfm/hms>

Or contact:

HMS staff at 373-2716 or email: hms@rl.gov

Note: The data in this summary pertains 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.