

Narrative Summary – January 2020

The average temperature for January 2020 was much warmer than normal at 38.8°F, which was 5.4° above normal (33.4°F). This makes January 2020 the fifth warmest January on record. The warmest January (1953) averaged 42.5°F, while the coldest (1950) averaged 12.1°F.

The following daily temperature records were established during January 2020.

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
1	High Maximum	59	57	1998+
1	High Minimum	45	38	1981+
6	High Maximum	59	59	1990+ (Tied)

Precipitation for January 2020 totaled 0.99 inches, 105% of normal (0.94 inches). The wettest January (1970) received 2.47 inches, and the driest (1977) received 0.08 inch. Snowfall for January 2020 totaled 1.2 inches, compared to a normal of 4.6 inches, and a record maximum of 23.4 inches (1950). Snowfall for the 2019-2020 season through January is 1.8 inches, compared to a normal of 12.5 inches.

The average wind speed for January 2020 was 9.4 miles per hour (mph), which was 3.1 mph above normal (6.3 mph). This makes January 2020 the third windiest January on record. The number of days in January 2020 with gusts at least 40 mph numbered eleven days. This ties the January record for the number of days with gusts at least 40 mph. The windiest January (1972) averaged 10.3 mph, while the January with the lightest winds (1985) averaged 2.9 mph. The peak gust for January 2020 was from the SSW at 49 mph on January 31st. The record wind gust for January was 80 mph in 1972.

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.