

2021 Western North America heat wave

2021 Western North America heat wave

Air temperature anomalies across North America on June 27, 2021, compared to 2014–2020 baseline

Date Late June 2021 – early July 2021

Location [Canada](#), [United States](#)

Type [Heat wave](#)

Deaths

- Up to 645 heat-related deaths in Canada
- 164+ in the United States

An extreme [heat wave](#) affected much of western [North America](#) in late June and early July of 2021. The heat affected [Northern California](#), [Idaho](#), western [Nevada](#), [Oregon](#), and [Washington](#) in the United States, as well as [British Columbia](#), and, later, [Alberta](#), [Manitoba](#), the [Northwest Territories](#), [Saskatchewan](#), and [Yukon](#), all in Canada.^[1]

It resulted in some of the highest temperatures ever recorded in the region, including the highest temperature ever measured in Canada at 49.6 °C (121.3 °F), as well as the highest temperatures in British Columbia, in the Northwest Territories, and Washington.^[2]

The heat wave caused many huge [wildfires](#), some reaching hundreds of square kilometers in area, which led to widespread disruption on the roads. One of them largely destroyed [Lytton](#) in British Columbia, the village where the record-high temperature for Canada had been set. The heat also caused damage to the [road](#) and [railway infrastructure](#), forced closures of [businesses](#), disrupted cultural events and caused widespread [melting of snow](#) on the mountains, some of which resulted in [flooding](#).

The exact death toll is unknown. On July 6, 2021, preliminary statistics released by the British Columbia [Coroner](#) Service suggested 579 more sudden deaths than usual happened there.^[3] Deaths in the United States include at least 107.^[4]

References

[[change](#) | [change source](#)]

1. [↑] Dickson, Courtney (June 25, 2021). "["Western Canada heat wave expected to break daily, all-time temperature records". *Canadian Broadcasting Corporation*. Archived from the original on June 26, 2021. Retrieved June 26, 2021.](#)

2. [↑] Berardelli, Jeff (June 27, 2021). ["Pacific Northwest bakes under once in a millennium heat dome"](#). *CBS News*. Archived from the original on June 27, 2021. Retrieved June 27, 2021.
3. [↑] ["Deaths more than doubled on Island during heat wave, preliminary data show"](#). *Times Colonist*. 2021-07-05. Archived from the original on 2021-07-07. Retrieved 2021-07-07.
4. [↑] Stites, Sam; Thompson, Jeff (2021-07-02). ["Oregon enacts rules to protect workers as heat wave death toll continues to rise"](#). *Oregon Public Broadcasting*. Archived from the original on July 7, 2021. Retrieved 2021-07-07.

This [short article](#) about [North America](#) can be made longer. You can help Wikipedia by [adding to it](#).

Retrieved from "https://simple.wikipedia.org/w/index.php?title=2021_Western_North_America_heat_wave&oldid=9839557"