

University of Waterloo Weather Station Summary – February 2020

A warm February with average precipitation and lots of snow

Although there were a few wide temperature swings during the month, the colder parts of those swings only lasted from a few hours to a few days. This resulted in an overall temperature 0.8 degrees above average. Continuing the pattern we have seen this winter, we haven't gone more than 5 days in a row without a temperature above zero, I think this is a reason why so many people think it has not been a hard winter.

The precipitation was pretty steady throughout the month staying within the average range for most of the time. The total precipitation at 52.6 mm was just below the average of 54.9 mm.

There were a few big snowfalls during the month which brought the total to 66.0 cm which is over twice as much as the average of 30.3 cm. This also pushed the total snowfall for the season up to 139.5 cm, more than the average of 125.6 cm for this point in the season.

Finally, if you haven't already, there is still time to enter the annual UW Weather Station Contest. We are looking for your guess for the first time the temperature will go above 20°C this spring. Find out all the details and enter here:

<http://weather.uwaterloo.ca/2020contest/contest.html>

Just remember you have to enter the contest by 2:00 pm on Wednesday, March 4th.

Summary for February 2020:

Maximum Temperature 8.2°C

Minimum Temperature -27.5°C

Average Daily High Temperature -0.2°C (Long term average -1.2°C)

Average Daily Low Temperature -9.1°C (Long term average -9.7°C)

Total Precipitation 52.6 mm (Long term average 54.9 mm)

(Long term averages based on 1981-2010 data for the Waterloo-Wellington Airport)