

University of Waterloo Weather Station Summary – March 2022

An average March for both temperature and precipitation

****Note that the UW Weather Station's main controller stopped working at the end of January, while we are waiting for a replacement, the data for this month's summary comes from readings taken at the Waterloo Regional Airport****

It was a roller coaster ride for the temperature throughout the month with warm and cold periods at different time. The cold temperatures at the beginning and end of the month were offset by a warm week in the middle. The overall temperature was 0.6 degrees above average which is still within the average range.

The precipitation was scattered pretty evenly throughout the month, with the highest single day coming in at 19.7 mm. The total of 52.2 mm was less than the average of 61.0 mm, but like the temperature it was within the average range. The total precipitation so far this year of 171.2 mm is only a little bit less than the average of 187.6 mm.

The amount of snowfall we got this March of 21.0 cm was a bit less than the 26.5 cm of snow that we get on average. The puts the total for the snowfall season at 169.5 cm, so we have already had more than the average for a typical season of 159.7 cm.

Summary for March 2022:

Maximum Temperature 19.4°C

Minimum Temperature -16.8°C

Average Daily High Temperature 4.4°C (Long term average 3.6°C)

Average Daily Low Temperature -5.3°C (Long term average -5.6°C)

Total Precipitation 52.2 mm (Long term average 61.0 mm)

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