

Eric Soulis Memorial Weather Station Summary – March 2025

A very warm March with average precipitation and hardly any snow

There was a 2 week period in the middle of the month with temperatures well above average, outside of that period there were only a few cold days. This resulted in the overall average temperature to be over 2 degrees above average. But interestingly, it was still only the fifth warmest March in the past 10 years.

During that mid-month warm period the annual weather station contest ended at 3:45 pm on the 19th when the temperature first hit 20°C. Congratulations to the contest winter Richard Goetz.

Even with the absence of very large storms during the month, there was usually some precipitation every few days. This resulted in the total for March of 65.2 mm just a tiny bit above the average of 63.6 mm.

The warm temperatures meant that the snowfall for the month was only 3.0 cm, obviously much less than the average of 26.5 cm. However, for the snowfall season we are at 194.0 cm, compared to the average of a typical season of 159.7 cm.

Summary for March 2025:

Maximum Temperature 20.7°C

Minimum Temperature -17.2°C

Average Daily High Temperature 7.3°C (Long term average 4.2°C)

Average Daily Low Temperature -3.9°C (Long term average -5.5°C)

Total Precipitation 65.2 mm (Long term average 63.6 mm)

(Long term averages based on 1998-2024 data from the Soulis Memorial Weather Station at the University of Waterloo)