

University of Waterloo Weather Station Summary – December 2019

A warm December with average precipitation

Apart from 8 hours of really cold temperatures overnight between the 19th and the 20th, the rest of the month was relatively warm. This put the overall temperature at 1.5 degrees above average. Interestingly, it seems that most of the recent Decembers have gone one way or the other, in the past 10 years we have had 6 above average, 3 below average, and only one average December.

There was pretty steady precipitation throughout the month and although the total of 57.0 mm was less than the average of 71.2 mm, it was still within the average range.

December only saw 19.0 cm of snow, about half the average of 37.2 cm for the month.

Summary for December 2019:

Maximum Temperature 10.1°C

Minimum Temperature -21.2°C

Average Daily High Temperature 1.9°C (Long term average 0.2°C)

Average Daily Low Temperature -5.5°C (Long term average -6.8°C)

Total Precipitation 57.0 mm (Long term average 71.2 mm)

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