

University of Waterloo Weather Station Summary – December 2014

A very warm and dry December (and the least snowiest ever)

The warm weather we saw around Christmas and the lack of really cold temperatures helped make it a very warm month overall. For the entire month of December the temperature was 2.7 degrees higher than average. This is a lot higher than average, however you only have to go back to 2012 to find a December that was even hotter.

With only 33.3 mm of precipitation, not only was it much less than the average of 80.4 mm, it was also the driest December since 1960 when there was 31.2 mm. Of this precipitation, we only saw 5 cm of snow, this is the lowest December snowfall we have seen in the 100 years of records in the region.

Summary for December 2014:

Maximum Temperature 9.8°C

Minimum Temperature -10.3°C

Average Daily High Temperature 1.4°C (Long term average -0.4°C)

Average Daily Low Temperature -3.8°C (Long term average -7.5°C)

Total Precipitation 33.3 mm (Long term average 71.1 mm)

(Long term averages based on 1971-2000 data for the Waterloo Wellington Airport)