

University of Waterloo Weather Station Summary – April 2016

A cold April with average precipitation

Apart from a week in April that taunted us with spring-like temperatures, the rest of the month was pretty cold. This resulted in a colder than average month (2.3 degrees below) for the first time in over a year and the coldest April since 1995.

Another interesting note is that the minimum temperature on the 5th of -14.7°C was the fourth coldest April temperature we have seen in the over 100 years of records in the region.

Not much of interest as far as precipitation, the total of 72.2 mm was just a bit below the average of 74.5 mm. The total for the year of 317.6 mm is still above the average of 264.4 mm.

This year shows why you can't call an end to the snowfall season at the end of March, as the 28.5 cm that fell in April ranked as the second highest month of the season (12.5 – Nov, 8.5 – Dec, 36.5 – Jan, 17.5 – Feb, and 18 – March). This month put the total (121.5 cm) below the average of 159.5 cm.

Summary for April 2016:

Maximum Temperature 24.6°C

Minimum Temperature -14.7°C

Average Daily High Temperature 9.6°C (Long term average 11.5°C)

Average Daily Low Temperature -2.0°C (Long term average 0.8°C)

Total Precipitation 72.2 mm (Long term average 74.5 mm)

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