

University of Waterloo Weather Station Summary – April 2022

A cold and dry April

As is typical during the Spring, the temperature we saw during April was a bit of a roller coaster ride from low single digit to mid-20 highs. The high of 25.9°C on the 24th was the second highest April temperature in the last 10 years. However, overall the temperature was almost a degree below average, putting it in the below average range.

The little precipitation we had during April was spread pretty evenly over the month. The maximum daily precipitation of 11.4 mm on the 21st was the (stay with me here) lowest maximum daily precipitation in the last 10 years. It stands to reason then that the total precipitation of 42.8 mm was well below the average of 74.5 mm and in the below average range.

This dry month brings the total of the year (214.0 mm) to much less than the average at this time of year (264.4 mm).

The total snowfall that came down during the month of 7.0 cm was very close to the average of 7.3 cm. This put the total for the snowfall season at 176.5 cm, well above the average of 159.7 cm and perhaps this is the last time I'll mention snow until the Fall (or did I just jinx it).

Summary for April 2022:

Maximum Temperature 25.9°C

Minimum Temperature -5.9°C

Average Daily High Temperature 10.9°C (Long term average 11.5°C)

Average Daily Low Temperature -0.5°C (Long term average 0.8°C)

Total Precipitation 42.8 mm (Long term average 74.5 mm)

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