

University of Waterloo Weather Station Summary – October 2014

A warm October that was wetter than average

This October was 1.5 degrees above average which means that it was the second month in a row we had an above average month for temperature. There was quite a spread between the daily highs and lows, with the daily highs being only half a degree above average while the daily lows were 2.5 degrees above.

Also interesting to note is that it is the fifth October in a row when the temperature has been above average.

For almost the entire month, the precipitation was hovering on the top end of the average range and in the end the total was just above that average range. The total was 79.6 mm compared to the average of 67.1 mm. Interestingly, there was only one day with more than 10 mm but the total number of days of precipitation of 19 was well above the average of 13.

At 825.7 mm we are still above the average of 748.3 mm going into the last 3 months of the year.

PS We are still looking for volunteers to help us measure precipitation, see the details here:

<http://uwweatherstation.blogspot.ca/2014/10/looking-for-volunteers-to-measure.html>

Summary for October 2014:

Maximum Temperature 21.3°C

Minimum Temperature -1.1°C

Average Daily High Temperature 13.7°C (Long term average 13.2°C)

Average Daily Low Temperature 5.4°C (Long term average 2.9°C)

Total Precipitation 79.6 mm (Long term average 67.1 mm)

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