

## University of Waterloo Weather Station Summary - October 2008

### **A dry month with average temperatures**

It must be fall with the battles between cold air from the north and warm air from the south, this showed up in the temperature record with lots of days that were either well above or well below average. But as often happens in this case, they cancelled each other out and we are left with an overall temperature within the average range (0.3 degrees below average for the month).

For the first time since April, we had a below average month for precipitation. Only 45.0 mm fell during October in lots of small storms throughout the month with only 1 day having double digit precipitation (11.2 mm on the 8th).

We have now had 907.9 mm of precipitation this year compared to the average of 754.9 mm for the end of October. So even if we don't get anything in November and December, we have now surpassed the average annual precipitation for the area (904.1 mm). However, we have slipped down to being the 8th wettest first 10 months of the year from the 5th wettest first 9 months of the year.

Environment Canada prediction of temperature for the month: Average  
Actual Temperature: Average

Summary for October 2008:

Maximum Temperature 26.2 °C

Minimum Temperature -4.8 °C

Average Daily High Temperature 13.4 °C (Long term average 13.5 °C)

Average Daily Low Temperature 2.5 °C (Long term average 3.0 °C)

Total Precipitation 45.0 mm (Long term average 67.1 mm)

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