

## University of Waterloo Weather Station Monthly Summary - October 2005

The month started out so warm (5 days where it was 10 degrees hotter than average) that even a cold snap near the end of the month couldn't prevent the overall temperatures from being above average. In the end, the average daily high was 1.2 degrees higher than average and the average daily low was 2.9 degrees higher than average.

The first day when the temperature went below zero was on October 20th, this is the latest first frost in the 8 year history of the Waterloo weather station and maybe shouldn't have been unexpected with the warm summer. The last time we recorded a below freezing temperature was back on May 6th.

There was a lot less precipitation than would be expected, with only 37.4 mm falling compared to the average of 64.8 mm. This of course didn't help the total precipitation for the year with the total (644.7 mm) falling even more below the average (750.6 mm)

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

### Summary for October 2005:

Maximum Temperature 26.9 C

Minimum Temperature -2.9 C

Average Daily High Temperature 14.5 C (Long term average 13.2 C)

Average Daily Low Temperature 5.8 C (Long term average 2.9 C)

Total Precipitation 37.4 mm (Long term average 64.8 mm)

(Long term averages based on 1970-2000 data for the Waterloo Wellington Airport)