

## University of Waterloo Weather Station Summary - November 2011

### **The 5<sup>th</sup> warmest November on record that was also wetter than average**

It was another warm month at an incredible 3.6 degrees higher than average. You have to go back to October of 2007 to find a month that was this much above average. As well, it was the warmest November since 2001 and the 5<sup>th</sup> warmest since records began in the region (the warmest was 1931 at 4.3 degrees above average).

Up until the last couple of days of the month it was looking like a dry month, however an amazing 51 mm on the 29<sup>th</sup> put us in the above average range. The final total was 106.6 mm compared to an average of 82.3 mm.

There has now been 1047.6 mm of precipitation this year, well over the average of 932.9 mm and the third most ever recorded for the end of November. However, we will have to get over 140 mm in December to beat the all time annual record.

Summary for November 2011:

Maximum Temperature 17.7°C

Minimum Temperature -4.6°C

Average Daily High Temperature 9.8°C (Long term average 5.6°C)

Average Daily Low Temperature 1.6°C (Long term average -1.6°C)

Total Precipitation 106.6 mm (Long term average 82.3 mm)

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