

## University of Waterloo Weather Station Summary - February 2011

### **A month where both the temperature and precipitation were just within the average range**

There were lots of dramatic temperature swings during the month with 20+ degree differences between the high and lows for a day commonplace. Although the temperature danced above and below average, overall the month was 0.7 degrees colder. However it is still considered an average month for temperature as it was within the average range.

The first week of the month had lots of precipitation and then it was then pretty dry until some rain on the last day. However, even though the total precipitation was 63.4 mm compared to the average of 51.3 mm, it was still (just barely) within the average range.

For the year so far, the amount of precipitation that we have seen (118.3 mm) is very close to the average at this time (115.7 mm).

It really has been a back-end loaded winter this year for snow as between October 1<sup>st</sup> and January 31<sup>st</sup> we had 71 cm of snow, but in February alone we had 56 cm. This is close to double to average snow in February of 30.6 cm.

Summary for February 2011:

Maximum Temperature 9.3°C

Minimum Temperature -23.4°C

Average Daily High Temperature -2.1°C (Long term average -1.9°C)

Average Daily Low Temperature -11.7°C (Long term average -10.5°C)

Total Precipitation 63.4 mm (Long term average 51.3 mm)

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