University of Waterloo Weather Station Monthly Summary - November 2006

November was a very warm month, about 2.3 degrees warmer than average, while the precipitation was on the lower end of the average range.

Apart from the very warm January we had this year, November was the most above average month in 2006. However, it didn't match November of 2001, when the average temperature was 3.8 °C higher than average.

It was consistently warmer in the month as the highest temperature was only 15.0  $^{\circ}$ C, compared to other recent Novembers where we saw temperatures in the high teens or just above 20  $^{\circ}$ C. The run of 8 days above 10  $^{\circ}$ C at the end of the month is longest run we have had in the 8 year history of the University of Waterloo weather station. This just beat out the 7 day run back in November of 2001.

After the wet fall we have been having so far this year, it might not have seemed that we got a lot of precipitation for the month. But in the end there was 68.6 mm, putting the total into the average range of precipitation for the month (the average range for November is between 61.3 mm and 91.2 mm for those who are interested).

Over half the precipitation for the month came during 2 days, 21.6 mm on the 16th and 21.8 mm on the 30th.

The year to date precipitation of 990.2 mm is far higher than the 830.3 mm we would expect at this time.

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

Summary for November 2006: Maximum Temperature 15.0 °C Minimum Temperature –5.4 °C Average Daily High Temperature 8.0 °C (Long term average 5.9 °C) Average Daily Low Temperature 0.8 °C (Long term average –1.6 °C) Total Precipitation 68.6 mm (Long term average 82.3 mm) (Long term averages based on 1970-2000 data for the Waterloo Wellington Airport)