

## University of Waterloo Weather Station Summary - March 2009

### **A month with both average temperature and precipitation**

The month started off cold, but this was offset by lots of days with double digit highs to put the overall average temperature  $0.85^{\circ}\text{C}$  above average. However, since we often see large temperature swings during March the average range is very large, so the temperature would have to be more than  $1.1^{\circ}\text{C}$  above or below average for it not to be classified as being within the average range.

Most of the precipitation we saw in March came in the first half of the month. Before the 12<sup>th</sup> 60.6 mm had fallen, then 12 days of nothing, and finishing off with another 18.4 mm. This totalled to 79.0 mm for the month which was on the high end of the average range that goes from 51.0 mm to 81.3 mm.

Snow? March 12<sup>th</sup>. 0.5 cm. March average 24 cm. End of the snow story.

We have now had 209.7 mm of precipitation this year compared to the average of 185.2 mm for the end of March.

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

Summary for March 2009:

Maximum Temperature  $16.6^{\circ}\text{C}$

Minimum Temperature  $-16.6^{\circ}\text{C}$

Average Daily High Temperature  $5.0^{\circ}\text{C}$  (Long term average  $3.5^{\circ}\text{C}$ )

Average Daily Low Temperature  $-5.5^{\circ}\text{C}$  (Long term average  $-5.6^{\circ}\text{C}$ )

Total Precipitation 79.0 mm (Long term average 70.6 mm)

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