

University of Waterloo Weather Station Summary - December 2011

December was much warmer and wetter than average

Yet another warm month, in fact there was only 1 day (the 10th) that was colder than average, making it just like November at 3.6 degrees warmer than average overall. However, as we have seen many above average Decembers in the past 10 years, we only have to go back to 2006 to find a warmer one.

One interesting story was the lack of cold temperatures, the minimum temperature during the month was -9.9°C. Only back in 1974 was there a December when the minimum temperature was higher (-7.8°C).

It was a consistently wet month with lots of days with some precipitation for a total of 94.0 mm compared to an average of 71.1 mm. We saw 17.5 cm of snow during the month which is less than half of the average of 38.5 cm.

Summary for December 2011:

Maximum Temperature 11.9°C

Minimum Temperature -9.9°C

Average Daily High Temperature 2.7°C (Long term average -0.4°C)

Average Daily Low Temperature -3.4°C (Long term average -7.5°C)

Total Precipitation 94.0 mm (Long term average 71.1 mm)

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