

University of Waterloo Weather Station Monthly Summary - January 2007

Another warm January overall with an average amount of precipitation

If this was a financial report I could say that January 2007 was 3.5 degrees colder than last year, so here comes the next ice age. Of course last year's January was the warmest ever so although this year's wasn't quite at hot, it was still almost 2.5 degrees above the long term average.

It was the story of two very different halves of the month; with the first part continuing the very warm December temperatures and the second being mostly average with a few cold days. However, these later cold temperatures were not enough to offset the many early days that were more than 10 degrees warmer than average.

We had a slow steady amount of precipitation in January resulting in an almost perfectly average month (65.1 mm compared to an average of 64.4 mm). There were only 4 days of the month where we didn't see at least a little bit of precipitation, not surprisingly during the first half it was mostly rain while it was mostly snow during the second half.

The highest day of precipitation in the month was during the transition between the warm and cold temperatures on January 15th. The 10.1 mm of precipitation that day consisted of a mix of rain, freezing rain, and snow, enough to cause a holiday for most students in the region.

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

Summary for January 2007:

Maximum Temperature 10.1 °C

Minimum Temperature -26.1 °C

Average Daily High Temperature -0.8 °C (Long term average -3.1 °C)

Average Daily Low Temperature -8.9 °C (Long term average -11.1 °C)

Total Precipitation 65.1 mm (Long term average 64.4 mm)

(Long term averages based on 1970-2000 data for the Waterloo Wellington Airport)