

## University of Waterloo Weather Station Monthly Summary - April 2006

It was cold for a few days at the beginning of the month, but a hot spell in the middle made for an overall above average month for temperature. The daytime highs were 2.0 degrees above average and the nighttime lows were 1.3 degrees above average.

It was the warmest April in the 8 year history of the University of Waterloo weather station, just beating out April of 1998. In the past year, 9 of the 12 months have seen above average temperatures, 1 average, and 2 below average.

And of course a significant milestone for the weather station occurred at 2:15 pm on April 19th when the temperature went above 20 degrees for the first time this year. Congratulations to this year's weather station contest winner Jude Billard who chose the exact time of the 20 degree temperature and Jiye Li who was only 15 minutes off.

See contest details here: [http://weather.uwaterloo.ca/guess2006/contest2006\\_entry.htm](http://weather.uwaterloo.ca/guess2006/contest2006_entry.htm)

For the second month in a row, the precipitation has been average, with the measured amount of 71.0 mm very close to the average of 76.9 mm. The one big storm of the month came on the 23rd when we had 26.6 mm in a steady rain that lasted most of the day. This ranks as the largest one day precipitation amount we have recorded during April in the history of the University of Waterloo weather station (previous record was 23.2 mm on April 4th, 2003).

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

Summary for April 2006:

Maximum Temperature 23.5 °C

Minimum Temperature -4.9 °C

Average Daily High Temperature 13.4 °C (Long term average 11.4 °C)

Average Daily Low Temperature 1.9 °C (Long term average 0.6 °C)

Total Precipitation 71.0 mm (Long term average 76.9 mm)

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