

University of Waterloo Weather Station Monthly Summary – June 2007

A hot and dry June

With temperatures almost 2 degrees above average, it was a very hot June with only 7 of the 30 days significantly colder than average. It was also very consistently hot with no more than a couple of colder than average days in a row. However, it wasn't the warmest June that we have ever had, that distinction goes to the June of 2005 when it was a whopping 3.5 degrees above average.

With only 26.6 mm of precipitation, we were well below the average of 80.0 mm. This made it the second driest June in the 9 year history of the weather station (it was drier in June 2001) and the driest single month since May of 2005. There were only 7 days with some precipitation and two separate streaks of 9 and 7 days where there was no precipitation.

Every month the gap between how much precipitation we would expect at this time of the year (415.0 mm) and how much we actual have received (303.7 mm) is growing bigger. To see the effects of this lack of precipitation, just look at any non-irrigated lawn in the region.

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

Summary for June 2007:

Maximum Temperature 32.0 °C

Minimum Temperature 6.5 °C

Average Daily High Temperature 25.7 °C (Long term average 23.6 °C)

Average Daily Low Temperature 12.7 °C (Long term average 11.3 °C)

Total Precipitation 26.6 mm (Long term average 80.0 mm)

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