

Waterloo Weather Station Monthly Summary - June 2005

Any way you look at it, the month of June was crazy hot. Both the average high and low temperatures were the warmest we have ever seen in the 8 year history of the weather station and in fact even higher than any June in the 35 year history of the Waterloo-Wellington Airport. The highest temperature we saw this June was 33.5 °C, this is the warmest temperature we have ever recorded in June and the warmest we have seen in this area since August of 2001. The prolonged nature of the heat wave is quite remarkable, the 7 days in a row of over 30 degree temperatures also haven't been seen since August 2001. It was warmer than average on 23 of the 30 days of June and above 30 °C on 13 of them.

For the second month in a row we had below average precipitation with only about half of what we would expect. Over half the month's precipitation came during the storm on the 14th when 29.6 mm fell (more than in the entire month of May).

The year-to-date sum of precipitation (322.7 mm) has now fallen even more below the average (415.0 mm).

Environment Canada prediction for the month of June done on the first of the month:
Above Average Temperature
Actual Temperature - Above Average

Summary for June 2005 :

Maximum Temperature 33.5 °C

Minimum Temperature 7.2 °C

Average Daily High Temperature 26.9 °C (Long term average 23.6 °C)

Average Daily Low Temperature 15.3 °C (Long term average 11.3 °C)

Total Precipitation 43.0 mm (Long term average 75.7 mm)

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