

Waterloo Weather Station Monthly Summary - August 2005

It was another warm month, not as hot as June or July, but still hotter than average, especially at the beginning of the month. As a comparison, the average daily high was 26.9 C, 27.4 C, and 25.8 C for June, July, and August, respectively. In a strange quirk, the average daily low for each of these three months was exactly 15.3 C.

A very typical month for precipitation as both the total number of days with precipitation (10) and the total precipitation (92.3 mm) were very close to the average. But that average is based on the 30 year data set from the Waterloo-Wellington airport and in the 7 and half year history of the weather station, 92.3 mm is the highest we have every had in August.

Over half of the month's precipitation came on August 19th when we had 47.1 mm, while the remnants of Hurricane Katrina only managed to give us 14.2 mm. The year-to-date sum of precipitation (523.9 mm) is still below the average (594.3 mm).

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

Summary for August 2005:

Maximum Temperature 31.0 C

Minimum Temperature 9.2 C

Average Daily High Temperature 25.8 C (Long term average 24.7 C)

Average Daily Low Temperature 15.3 C (Long term average 12.6 C)

Total Precipitation 92.3 mm (Long term average 87.0 mm)

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