

University of Waterloo Weather Station Summary – September 2012

Finally a wet month and the warm trend continues

Although not as warm as previous months, the temperature for September was still 0.7 degrees above average. This now marks a full year and a half (18 months) where the monthly overall temperature has been above average.

The real story of the month was a break from the very dry conditions we have seen since early June. The almost 40 mm we got on the 4th of the month was more than the entire month of July.

The last time we had this much precipitation in a single month (120.5 mm) was back in October of 2011 (141.9 mm). It was also only the second above average month of the year.

The wet month got the total for the year (522.1 mm) a bit closer to the average (685.2 mm) but it has still been a dry year.

Summary for September 2012:

Maximum Temperature 29.4°C

Minimum Temperature 2.2°C

Average Daily High Temperature 20.6°C (Long term average 20.2°C)

Average Daily Low Temperature 9.4°C (Long term average 8.5°C)

Total Precipitation 120.5 mm (Long term average 87.5 mm)

(Long term averages based on 1971-2000 data for the Waterloo Wellington Airport)