

## University of Waterloo Weather Station Summary – September 2014

### **A very wet and hot September**

Despite a cold snap in the middle of September, the overall temperature was a little over a degree above average. This was a result of the really warm temperatures that ended the month which many thought it was the best week of the summer, which of course happened during the first week of autumn.

However, the real story of the month was the incredible amount of precipitation we saw. The average amount for the month was already surpassed by the 10<sup>th</sup> of September. The total of 159.8 mm was the third highest for the month of September in the 100 years of records in the region (behind 1986 at 216.6 mm and 1942 at 175.3 mm). All this happened despite it being dry for the last 9 days of the month.

As a consequence of this very wet month the total for the year of 746.1 mm is now higher than the average for this time of year of 683.5 mm.

Summary for September 2014:

Maximum Temperature 29.1°C

Minimum Temperature 2.6°C

Average Daily High Temperature 20.7°C (Long term average 20.0°C)

Average Daily Low Temperature 9.9°C (Long term average 8.3°C)

Total Precipitation 159.8 mm (Long term average 87.5 mm)

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