

### **The fifth driest July ever recorded in the region and the driest since 2001**

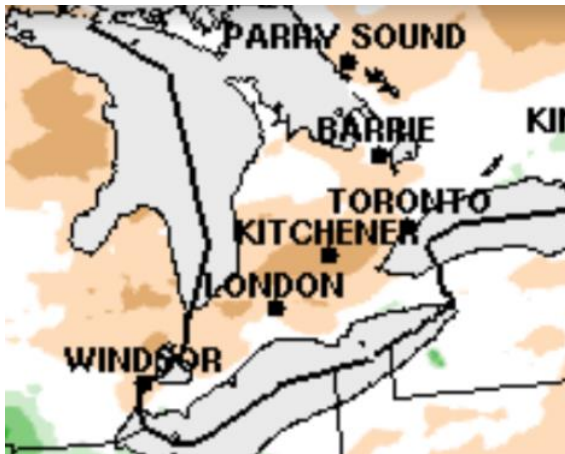
For the second month in a row, the much above average daytime temperatures were balanced out by the much below average nighttime temperatures. The result was an overall temperature that was just 0.1 degrees below average, which is within the average range.

Although there were 8 days at or above 30°C compared to an average of 3.6, including 6 of them in a row, it was still the coolest July since 2014.

As always, the lawns and gardens around town showed just how dry it was during the month. With only 18.7 mm of total precipitation, it was the fifth driest July in the region since began over 100 years ago (with a special shout out to 1916 when only 1.8 mm was recorded, although the 3<sup>rd</sup> day of the month was missing) and the driest since 2001.

Also, there was some talk during the month about storm systems which came through Southern Ontario that would split or fade out before hitting Waterloo region. Well according to the map below of the precipitation anomaly from Environment and Climate Change Canada for July, there is a bulls-eye of brown indicating that our region was the most below average in all of Southern Ontario. So maybe it wasn't just our imagination.

The very dry month put the total for the year of 341.9 mm now even further below the average of 509.0 mm.



Summary for July 2022:

Maximum Temperature 33.6°C

Minimum Temperature 7.1°C

Average Daily High Temperature 27.8°C (Long term average 26.0°C)

Average Daily Low Temperature 12.1°C (Long term average 14.0°C)

Total Precipitation 18.7 mm (Long term average 98.6 mm)

(Long term averages based on 1981-2010 data for the Waterloo-Wellington Airport)