

## University of Waterloo Weather Station Summary – June 2022

### **A dry June with average temperature**

**\*\*Note that the UW Weather Station's main controller stopped working at the end of January, we have received a replacement and are currently setting it up, the data for this month's summary comes from readings taken at the Waterloo Regional Airport\*\***

With 6 days above 30°C compared to the average of only 2 and a high of 34.1°C on the 21<sup>st</sup>, it might be assumed that it was a much hotter than average month. Although that was true for the daily high values (1.3 degrees above average), the daily low temperature were very much below average (by 2.3 degrees). Overall, the temperature was half a degree below average which still keeps it in the average range.

Just a little more on that 34.1°C high on the 21<sup>st</sup>, that was the highest temperature since the 34.5°C on July 9, 2020 and it was also the highest June temperature since June 27, 2005 when it was 34.9°C.

About half the precipitation for the month fell in the first week, followed by almost 2 weeks of no rain. At just 48.6 mm of total precipitation it was the driest June since 2007.

As there has only been one above average month of precipitation this year (February) it isn't surprising that the total precipitation we have seen in the first half of the year of 323.2 mm is well below the average total of 416.1 mm.

Summary for June 2022:

Maximum Temperature 34.1°C

Minimum Temperature 3.8°C

Average Daily High Temperature 24.9°C (Long term average 23.6°C)

Average Daily Low Temperature 9.2°C (Long term average 11.5°C)

Total Precipitation 48.6 mm (Long term average 82.4 mm)

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