

## July 2022 Rainfall and Temperature Summary at the Argyle International Airport:

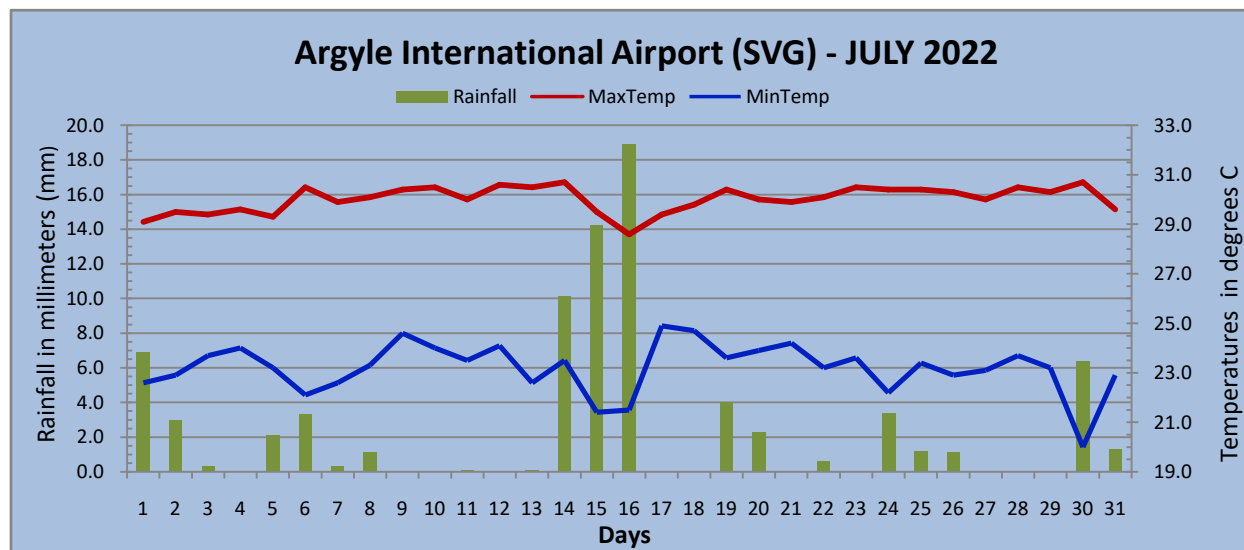
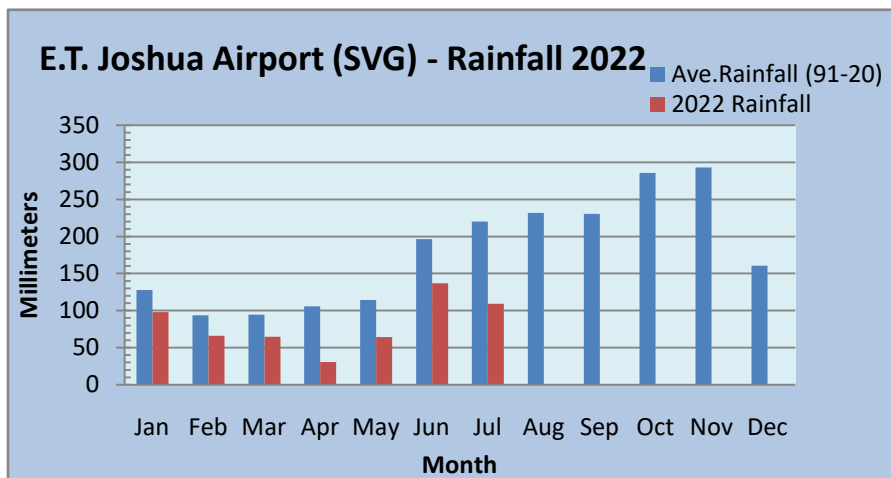


Fig1. July 2022 Daily Rainfall and Temperatures at the Argyle International Airport

Total rainfall for the month of **July 2022** at the Argyle International Airport (A.I.A) was **80.7 mm** (3.17 inches), with a highest one day total of **18.9 mm** on the 16<sup>th</sup>. Rainfall distribution throughout the month was as follows: ~21% occurring in the first dekad, ~62% in the second dekad and ~17% in the last 11 days. There were 16 dry-days (rainfall less than 1 mm) and 15 rain-days (rainfall greater than 1 mm). Throughout the month of July, there were 5 consecutive days where rainfall was less than 1 mm, (9<sup>th</sup>-13<sup>th</sup>)

The **highest maximum temperature** 30.7°C was recorded on the 14<sup>th</sup> and 30<sup>th</sup>, while the **lowest minimum temperature** value of 20.0 °C was recorded on the 20<sup>th</sup>. **Average maximum temperature** was 30.0 °C and **Average minimum temperature** was 23.2 °C. **Average daily mean temperature** was 26.6 °C.

The **maximum wind gust** of 30 knots (~56 km/h or 35 mph) was recorded on the 2<sup>nd</sup> July, 2022.



Historically, **July** receives approximately 220.2 mm of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for July 2022 at the **E.T. Joshua Airport** was 109.3 mm, which was below average

Figure 2. Comparison of average rainfall (period 1991 to 2020) and 2022 rainfall at E.T. Joshua Airport - Arnos Vale