



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

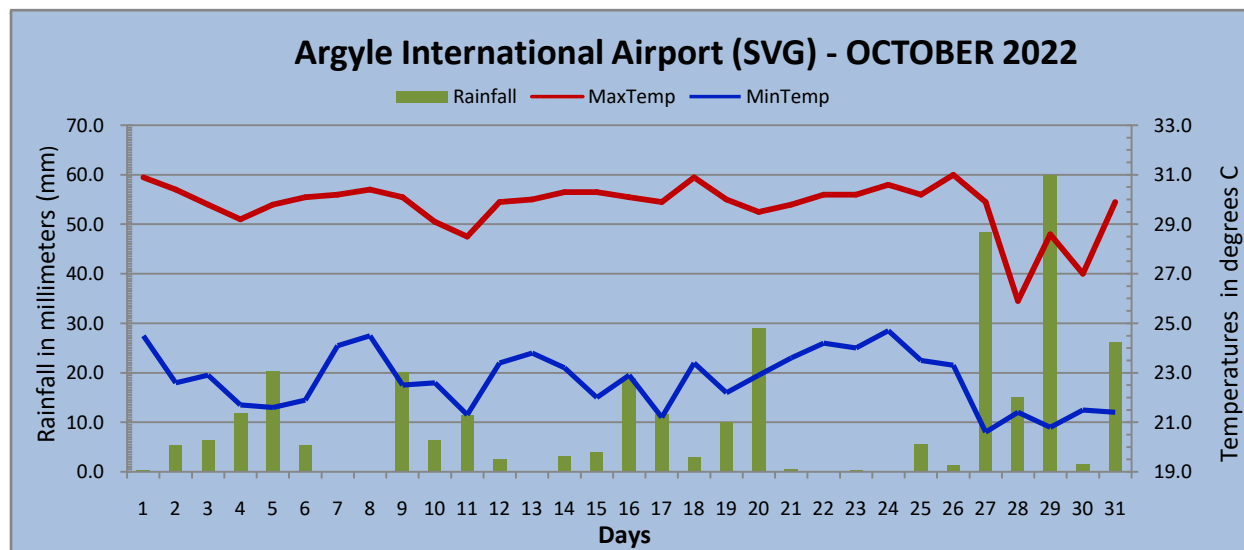
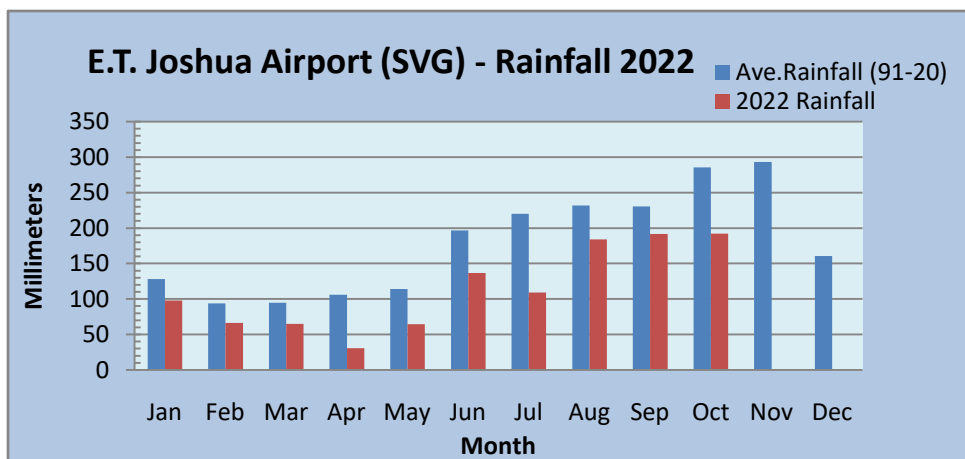


Fig1. October 2022 Daily Rainfall and Temperatures at the Argyle International Airport

Total rainfall for the month of **October 2022** at the Argyle International Airport (A.I.A) was **328.1 mm** (12.90 inches), there were 4 days when rainfall was over an inch, 28.9 on the 20<sup>th</sup>, 48.3 on the 27<sup>th</sup>, 60.0 on the 29<sup>th</sup> and on the 31<sup>st</sup> 26.1 .Rainfall distribution throughout the month was as follows: 23% occurring in the first dekad, ~28% in the second dekad and ~48% in the last dekad. There were only 8 dry-days (rainfall less than 1 mm) and 23 rain-days (rainfall greater than 1 mm).

The **highest maximum temperature** 31.0°C was recorded on the 26<sup>th</sup>, while the **lowest minimum temperature** value of 20.6 °C was recorded on the 27<sup>th</sup>. **Average maximum temperature** was 29.7 °C and **Average minimum temperature** was 22.7 °C. **Average daily mean temperature** was 26.2 °C.

The **maximum wind gust** of 29 knots (~54 km/h or 33 mph) was recorded on the 5<sup>th</sup> October, 2022.



Historically, **October** receives approximately 285.5 mm of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for October 2022 at the **E.T. Joshua Airport** was 192.2 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