



December 2023 Rainfall and Temperature Summary at the Argyle International Airport:

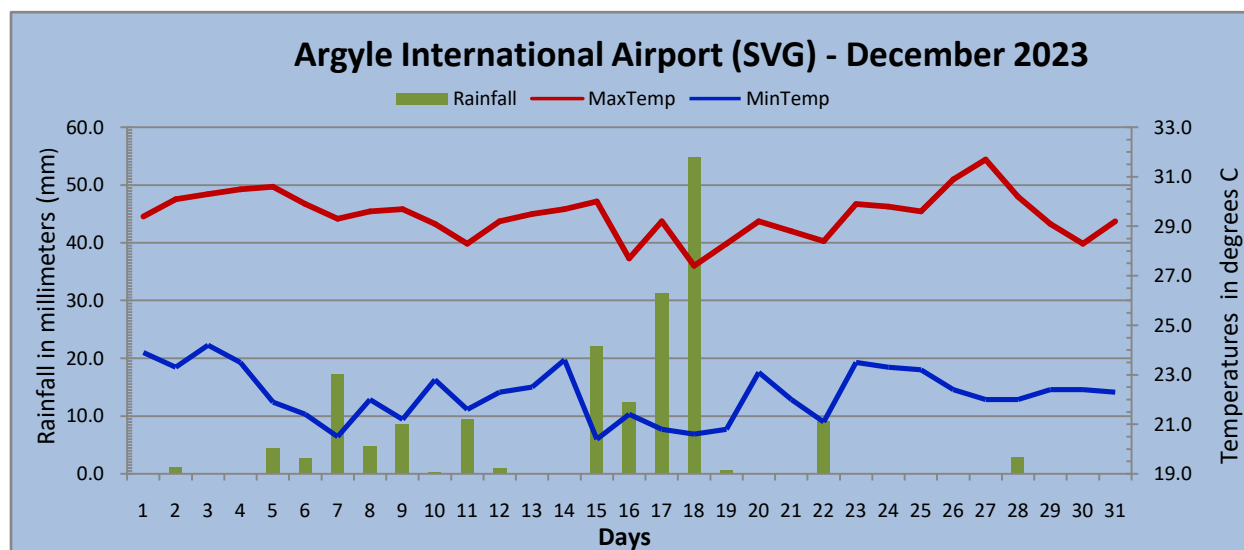
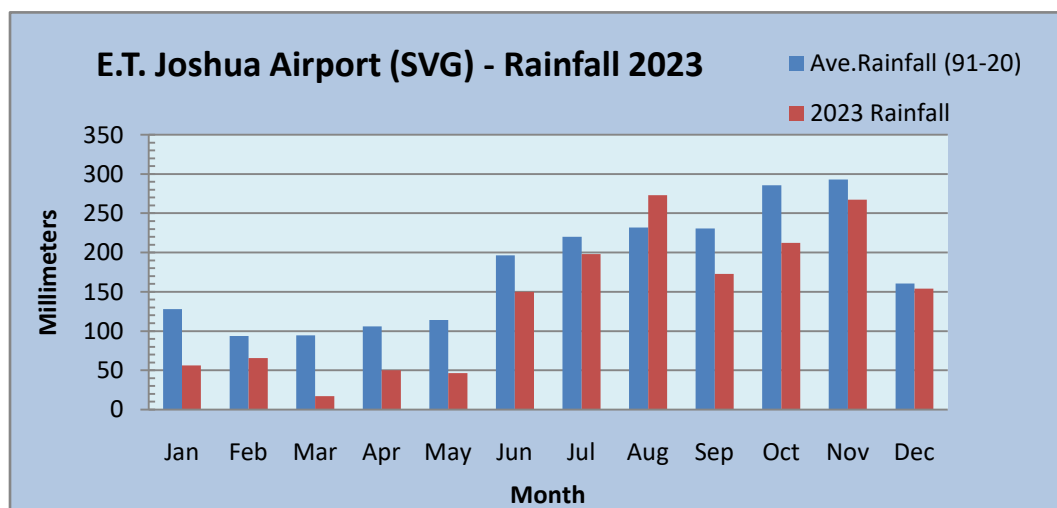


Fig1: December 2023 Daily Rainfall and Temperatures at the Argyle International Airport

A rainfall total of **182.7 mm (~7.2 inches)** was recorded for **December 2023** at the Argyle International Airport (A.I.A). There were two days where the daily total rainfall recorded exceeded an inch. **31.2 mm (~1.2 inches)** was recorded on the 17th and **54.8 (~2.2 inches)** was recorded on the 18th. Rainfall distributions showed ~21% occurring in the first dekad, ~72% in the second dekad and ~7% in the last 11 days. There were **14 dry days (rainfall less than 1 mm)** and **17 rain days (rainfall greater than or equal to 1 mm)**. Additionally, there were 5 consecutive days where rainfall was less than 1.0 mm between the 23rd and the 27th.

The **highest maximum temperature**, 31.7⁰C, was recorded on the 27th; the **lowest minimum temperature** was 20.4⁰C, recorded on the 15th. The **Average maximum temperature** was 29.5⁰C and **Average minimum temperature** was 22.2⁰C. **Average daily mean temperature** was 25.8⁰C.



Historically, **December** received approximately **160.6 mm** of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for November 2023 at the **E.T. Joshua Airport** was **154.1 mm**, which was slightly below average.

Fig 2: Comparison of average rainfall (period 1991 to 2020) and 2023 rainfall at E.T. Joshua Airport - Arnos Vale.