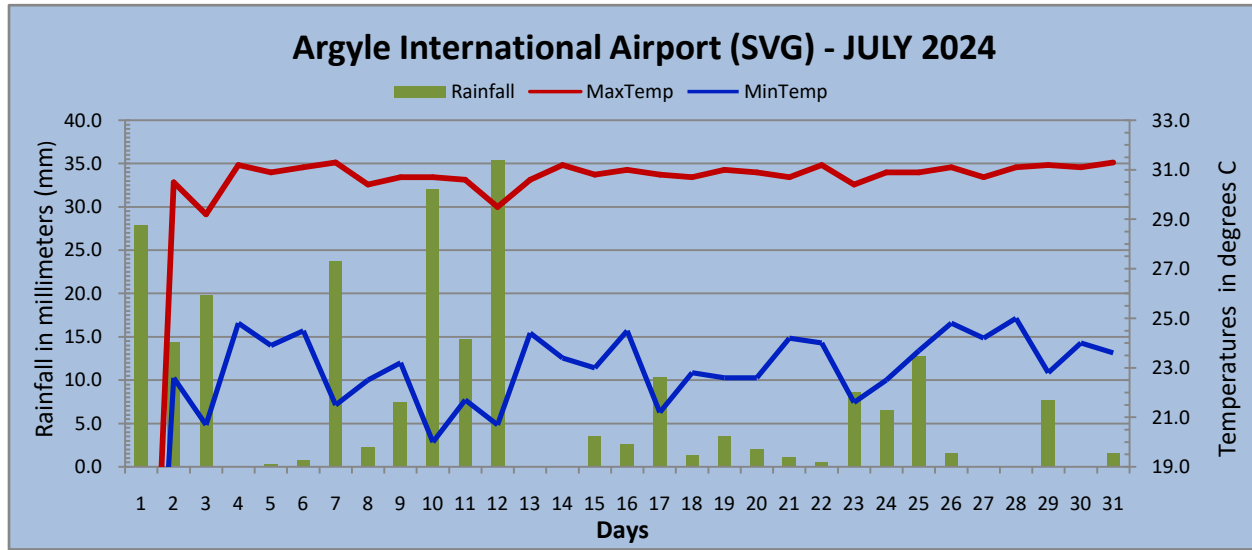




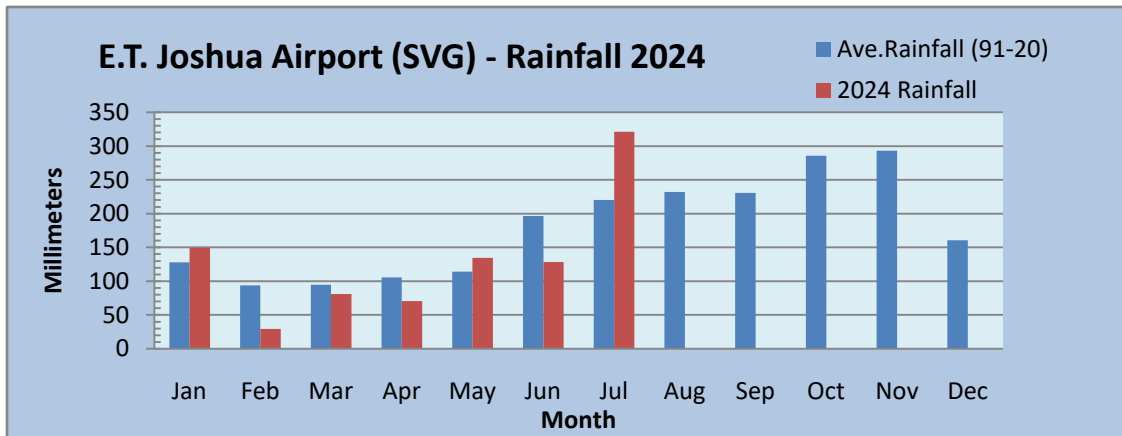
**July 2024 Rainfall and Temperature Summary at the Argyle International Airport:**



**Fig1: July 2024 Daily Rainfall and Temperatures at the Argyle International Airport**

A rainfall total of **242.2 mm (~9.54 inches)** was recorded for **July 2024** at the Argyle International Airport (A.I.A). Rainfall distributions showed ~53% occurring in the first dekad, ~30% in the second dekad and ~16% in the third dekad. There were **9 dry days (rainfall less than 1 mm)** and **22 rain days (rainfall greater than or equal to 1 mm)**. Additionally, there was a **3 consecutive day period where rainfall was less than 1.0 mm (4<sup>th</sup> to 6<sup>th</sup>)**.

The **highest maximum temperature**, 31.3<sup>o</sup>C, was recorded on the 31<sup>st</sup>, while the **lowest minimum temperature** value of 20.0<sup>o</sup>C was also recorded on the 10<sup>th</sup>. The **Average maximum temperature** was approximately 30.8<sup>o</sup>C and **Average minimum temperature** was 23.0<sup>o</sup>C. **Average daily mean temperature** was 26.9<sup>o</sup>C.



Historically, **July** received approximately **220.2 mm** of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for **July 2024** at the **E.T. Joshua Airport** was **320.9 mm**, which was above average.

**Fig 2: Comparison of average rainfall (period 1991 to 2020) and 2024 rainfall at E.T. Joshua Airport - Arnos Vale**