

## Meteorological Services Department Argyle International Airport

The Government of St. Vincent & the Grenadines



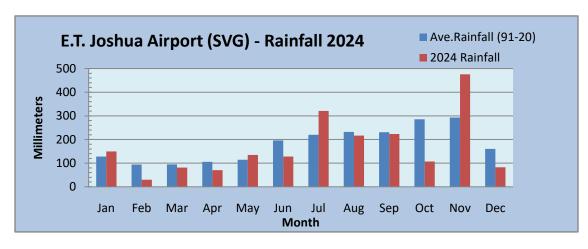
## December 2024 Rainfall and Temperature Summary at the Argyle International Airport:



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

A rainfall total of **87.2 mm (~3.4 inches)** was recorded for **December 2024** at the Argyle International Airport (A.I.A). Rainfall distributions showed ~35% occurring in the first dekad, ~62% in the second dekad and ~3% in the last 11 days. There were **16 dry days (rainfall less than 1 mm)** and **15 rain days (rainfall greater than or equal to 1 mm)**. There were 5 consecutive days when rainfall was less than **1 mm** (24<sup>th</sup>-28<sup>th</sup>).

The **highest maximum temperature**, 31.4°C, was recorded on the 2<sup>nd</sup>, while the **lowest minimum temperature** value of 20.9°C was also recorded on the 14<sup>th</sup>. The **Average maximum temperature** was approximately 29.9°C and **Average minimum temperature** was 22.8°C. **Average daily mean temperature** was 26.4°C.



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 **December 2024** at the **E.T. Joshua Airport** was **82.4 mm**, which was below average.

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