

Meteorological Services Department Argyle International Airport

The Government of St. Vincent & the Grenadines



March 2024 Rainfall and Temperature Summary at the Argyle International Airport:

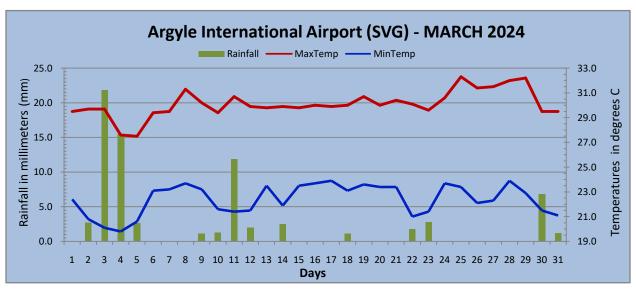


Fig1: March 2024 Daily Rainfall and Temperatures at the Argyle International Airport

A rainfall total of **75.1 mm (~3.0 inches)** was recorded for **March 2024** at the Argyle International Airport (A.I.A). Rainfall distributions showed ~60% occurring in the first dekad, ~23% in the second dekad and ~17% in the last 11 days. There were **17 dry days (rainfall less than 1 mm)** and **14 rain days (rainfall greater than or equal to 1 mm)**. Additionally, there was a six consecutive day period where rainfall was less than 1.0 mm (24^{th} to 29^{th}).

The **highest maximum temperature**, 32.3°C, was recorded on the 25th – the highest so far for the year. The **lowest minimum temperature** was 19.8°C, recorded on the 4th. The **Average maximum temperature** was 30.1°C and **Average minimum temperature** was 22.4°C. **Average daily mean temperature** was 26.3°C.



Historically, March received approximately 94.6 mm of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for March 2024 at the E.T. Joshua Airport was 81.0 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