

Meteorological Services Department Argyle International Airport

The Government of St. Vincent & the Grenadines



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

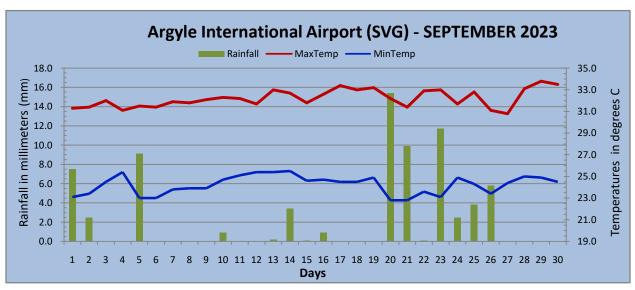
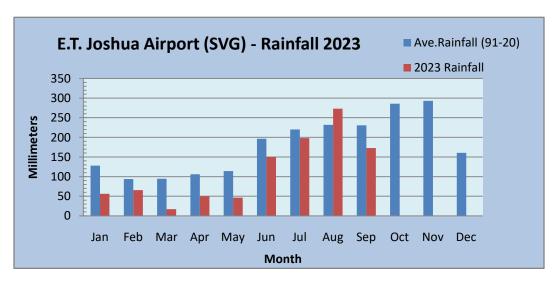


Fig1: September 2023 Daily Rainfall and Temperatures at the Argyle International Airport

A rainfall total of **73.8 mm (~2.9 inches)** was recorded for **September 2023** at the Argyle International Airport (A.I.A). The maximum rainfall for the month was 15.4 **mm (~0.61 inches)** recorded on the 20th. Rainfall distributions showed ~27% occurring in the first dekad, ~27% in the second dekad and ~46% in the last dekad. There were 20 dry days (rainfall less than 1 mm) and 10 rain days (rainfall greater than or equal to 1 mm). Additionally, there were 2 consecutive eight and five day periods where rainfall was less than 1.0 mm 3rd-13th and the 15th-19th respectively.

The highest maximum temperature, 33.8°C, was recorded on the 29th; the lowest minimum temperature was 22.8°C, recorded on the 20th and 21st The Average maximum temperature was 32.2°C and Average minimum temperature was 24.2°C. Average daily mean temperature was 28.2°C.



Historically, **September** received approximately **230.6 mm** of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for September 2023 at the **E.T. Joshua Airport** was 172.7 mm, which was below average.

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