

## Meteorological Services Department Argyle International Airport

The Government of St. Vincent & the Grenadines



## **April 2023 Rainfall and Temperature Summary at the Argyle International Airport:**

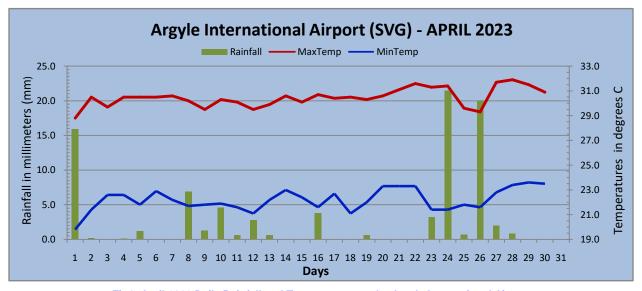
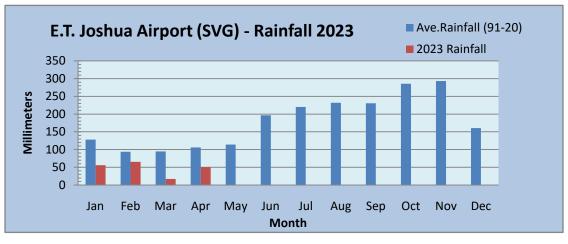


Fig1: April 2023 Daily Rainfall and Temperatures at the Argyle International Airport

Total rainfall for the month of **April 2023** at the Argyle International Airport (A.I.A) was **86.8 mm** (**3.41 inches**), with ~35% occurring in the first dekad, ~10% in the second dekad and ~55% in the last dekad. There were 19 dry days (rainfall less than 1 mm) and 11 rain days (rainfall greater than or equal to 1 mm). Throughout the month of April, there were 6 consecutive days where rainfall was less than 1 mm,  $(17^{th} - 22^{nd})$ 

The **highest maximum temperature**, 31.9°C, was recorded on the 28<sup>th</sup> while the **lowest minimum temperature** value of 19.8 °C was recorded on the 01<sup>st</sup>. **Average maximum temperature** was 30.5 °C and **Average minimum temperature** was 22.2 °C. **Average daily mean temperature** was 26.3°C.

The maximum wind gust of 25 knots (~48 km/h or 30 mph) was recorded on the 01<sup>st</sup> April, 2023.



Historically, April received approximately 105.8 mm of rainfall (using E.T. Joshua Airport - Arnos Vale 30 year average 1991-2020). Total rainfall recorded for April 2023 at the E.T. Joshua Airport was 50.3 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.