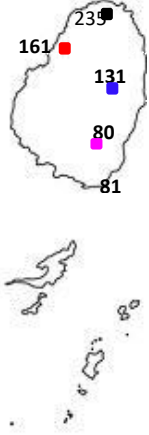




HIGHLIGHTS: We are now in the peak of the rainy/hurricane season (August to October); interest across the Saint Vincent and the Grenadines should continue to BE PREPARED!!! View various bulletins and outlooks issued by the [Caribbean Regional Climatic Centre \(Health, Agriculture, Heat outlook etc.\)](#) Read the Caribbean Agro-Climatic bulletin of [CariSAM](#) and other national bulletins.



July 2022 Summary

During the month of July, cloudy skies accompanying moderate to heavy showers, thunderstorm activity and gusty winds were experienced across the islands during the passage of tropical waves. Total rainfall for the month at the **Argyle International Airport (A.I.A)** was **80.7 mm (3.17 inches)**, while at **E.T. Joshua-Arnos Vale** was **109.3 mm (4.30 inches)**. Island-wide the highest monthly rainfall total was **405.8 mm (15.697 inches)** recorded at Hermitage.

Fig 1 Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
■	Argyle Int'l - Airport	80.7
●	E.T Joshua-Arnos Vale	109.3
●	Belle Isle	257.6
●	Rabacca	131.2
●	Richmond	160.5
●	Rivulet Climo.	79.5
●	Dallaway	174.8

E.T. Joshua Airport (SVG) - Rainfall 2022

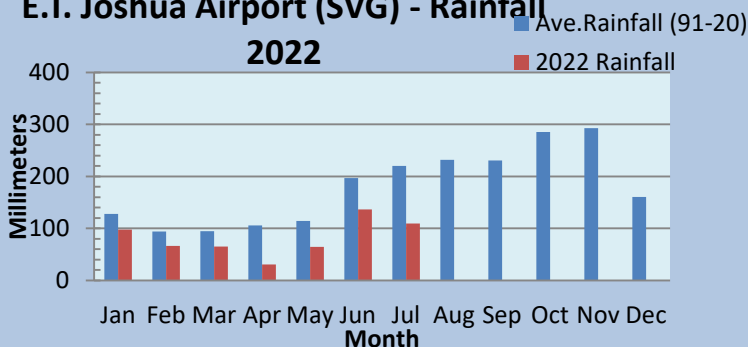


Table 1&2 July, 2022 Rainfall across SVG

The **highest maximum temperature** 30.7°C was recorded on the 14th & 30th, while the **lowest minimum temperature** value of 20.0°C was recorded on the 20th. **Average maximum temperature** was 30.0°C and **Average minimum temperature** was 23.2°C. **Average daily mean temperature** was 26.6°C. The maximum wind gust of 30 knots (~56 km/h or 35 mph) was recorded on the 2nd July

Forecast Information

Table 3 June-August 2022 Usual range of temperature (between lower and upper threshold values)

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	29.3-29.5

National Temperature Outlook: August -October 2022 for SVG

- **Air Temperature:** Day and night time temperatures are likely to be close to the usual or warmer
- **Sea Surface Temperatures (SSTs):** Sea surface temperatures will continue to be near average or above.

Table 4 August–October, 2022 usual range of rainfall (between lower and upper threshold values)

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	680.4-816.5

National Rainfall Outlook: June- August 2022 for SVG

- **Rainfall** is likely to be close to the usual or above
- **Drought** is not expected to be a concern at this time across SVG

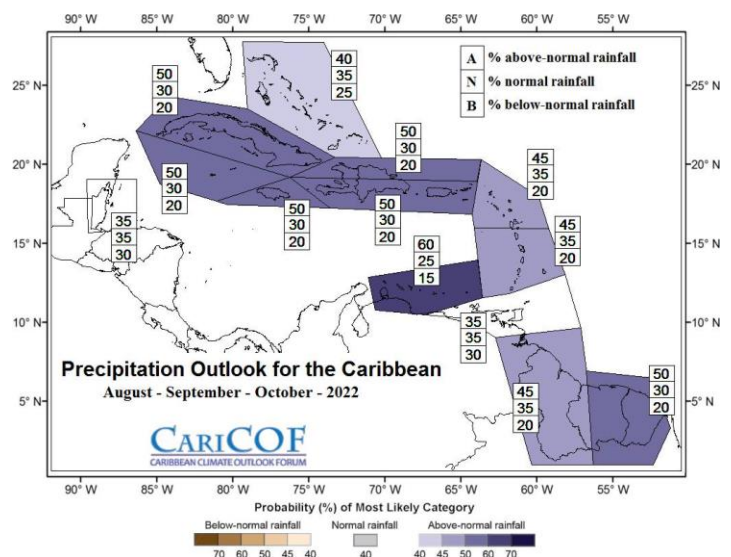


Fig 5 Regional Precipitation Outlook August-September-October 2022

Advisory Statements

Water: The availability of water may be disrupted during the passage of weather systems during the upcoming months. Residents are advised to store adequate quantities of water for drinking and sanitation purposes.

Agriculture: Farmers should continue to pay attention to weather bulletins in order to secure their equipment, crops and livestock. Consideration should be given to the type of crops planted due to the possibility of heavy rains.

Health: Due to the ongoing COVID-19 pandemic, water availability should be monitored as it is critical for the purpose of sanitization. Conversely, the presence of stagnant water after rainfall may promote the breeding of mosquitoes. Anti-mosquito fogging operation and public awareness campaigns should continue.

Moon Phases 2022

Month	Phase	Date	Phase	Date
July	LQ	20th	NM	28th
	FQ	6th	FM	13th
August	LQ	19th	NM	27th
	FQ	5th	FM	11th

Disclaimer: The St. Vincent and the Grenadines Meteorological Services makes no warranties, either expressed or implied, concerning the accuracy, completeness, reliability, or suitability of the forecast or outlook contained in this document, and will NOT be liable for any actions taken in reliance thereon. The information may be used freely by the public with appropriate acknowledgement of its source, but shall not be modified in content and then presented as original material.