



HIGHLIGHTS: As we advance into the peak of the dry season (February to April) interest across the island should continue to closely monitor their water status..... 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.

March 2022 Summary

The Atlantic High Pressure system dominated the weather pattern during the month of March. However, low-level moisture coupled with unstable conditions produced occasional cloudy skies and scattered showers across our Islands. Total rainfall for the month of **March 2022** at the Argyle International Airport (A.I.A) was **55.3 mm (2.17 inches)**, while at E.T. Joshua-Arnos Vale was **64.9 mm (2.60 inches)**. Island-wide the highest monthly rainfall total was **223.4 mm (8.80 inches)** which was recorded at Dallaway station.

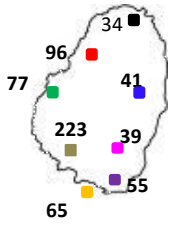
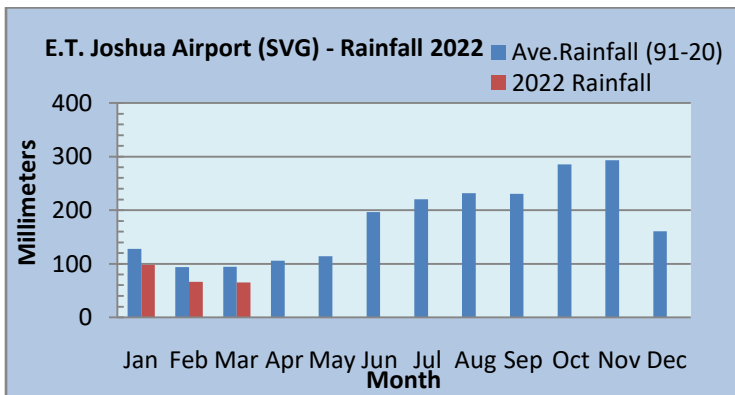


Fig 1 Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
■	Argyle Int'l - Airport	55.3
●	E.T Joshua-Arnos Vale	64.9
●	Belle Isle	77.3
●	Rabacca	41.2
●	Richmond	96.4
●	Rivulet Climo.	38.9
●	Dallaway	223.4

Table 1&2 March, 2022 Rainfall across SVG



The **highest maximum temperature** 29.4°C was recorded on the 27th, while the **lowest minimum temperature** value of 19.8°C was recorded on the 13th. **Average maximum temperature** was 28.4°C and **Average minimum temperature** was 21.5°C. **Average daily mean temperature** was 25.0°C.

Forecast Information

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

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	30.2 -30.6

National Temperature Outlook: April-June 2022 for SVG

- **Air Temperature:** Day and night time temperatures are likely to be comfortably cool during this period
- **Sea Surface Temperatures (SSTs):** Sea surface temperatures will continue to be above average.

Table 4 April--June 2022 usual range of rainfall (between lower and upper threshold values)

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	300.8-469.2

National Rainfall Outlook: April- June 2022 for SVG

- **Rainfall** forecast indicates little information on expected probabilities.
- **A Drought watch is in effect. Drought condition is being reported in some places across SVG.**

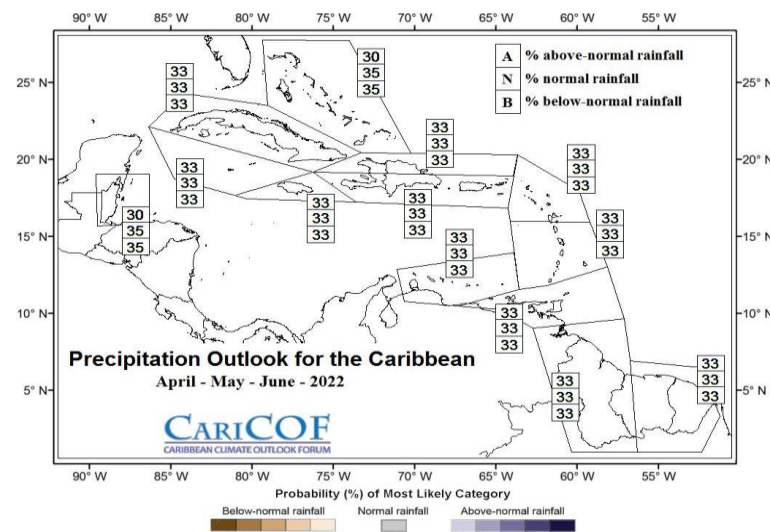


Fig 5 Regional Precipitation Outlook Apr-May-June 2022

Advisory Statements

Water: Due to drought conditions across SVG, the Central Water and Sewage Authority (CWSA) are strongly advised to monitor the water situation and urge the public to conserve water. All pipe leaks should be reported and repaired immediately to avoid wastage.

Agriculture: To ensure food security, farmers are advised to make preparations to employ conservation and irrigation practices.

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
Apr	LQ	30 th	NM	30 th
	FQ	9 th	FM	16 th
May	LQ	22 nd	NM	30 th
	FQ	8 th	FM	16 th

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