



HIGHLIGHTS: As we enter into the middle of the dry season 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.

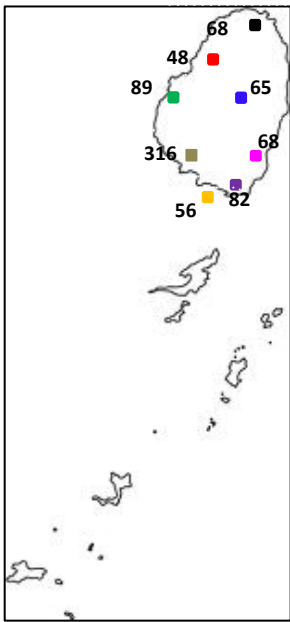


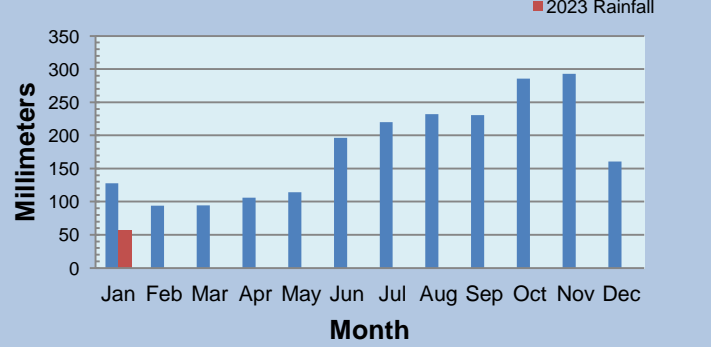
Fig 1: Rainfall Stations

January 2023 Summary

January was typically a cool month with generally partly cloudy skies and breezy conditions. However, unstable conditions produced cloudy skies that triggered moderate to heavy showers on occasions. In addition, a number of advisories were issued for rough seas and gusty winds across the islands. Total rainfall for the month of January at the **Argyle International Airport (A.I.A)** was 82.4 mm (3.24 inches). Island-wide, the highest monthly rainfall total was 398.7 mm (13.2 inches) recorded at the Hermitage Station.

KeyFig1	Station-Location	Rainfall (mm)
●	Argyle Int'l - Airport	82.4
●	E.T Joshua-Arnos Vale	56.1
●	Belle Isle	88.7
●	Rabacca	64.5
●	Richmond	47.8
●	Rivulet Climo.	68.1
●	Dallaway	315.6

E.T. Joshua Airport (SVG) - Rainfall 2023



Tables 1&2: January, 2022: Rainfall across SVG.

The **highest maximum temperature** 29.5°C was recorded on the 14th, while the **lowest minimum temperature** value of 19.5 °C was recorded on the 27th. **Average maximum temperature** was 28.0 °C and **Average minimum temperature** was 21.4 °C. **Average daily mean temperature** was 24.7 °C. The **maximum wind gust** of 27 knots (~50 km/h or 31 mph) was recorded on the 6th January, 2023.

Forecast Information

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

Table 3: February–March–April, 2023 usual range of temperature (between lower and upper threshold values)

National Temperature Outlook: Feb-Mar-Apr 2023 for SVG

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

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	225.11-297.40

Table 4: February–March–April, 2023 usual range of rainfall (between lower and upper threshold values)

National Rainfall Outlook: -Feb-Mar-Apr 2023 for SVG

- **Rainfall** is predicted to be above usual or the usual.
- **Drought** is not expected to be a concern up to April. However, up to July, some places across SVG may be affected.

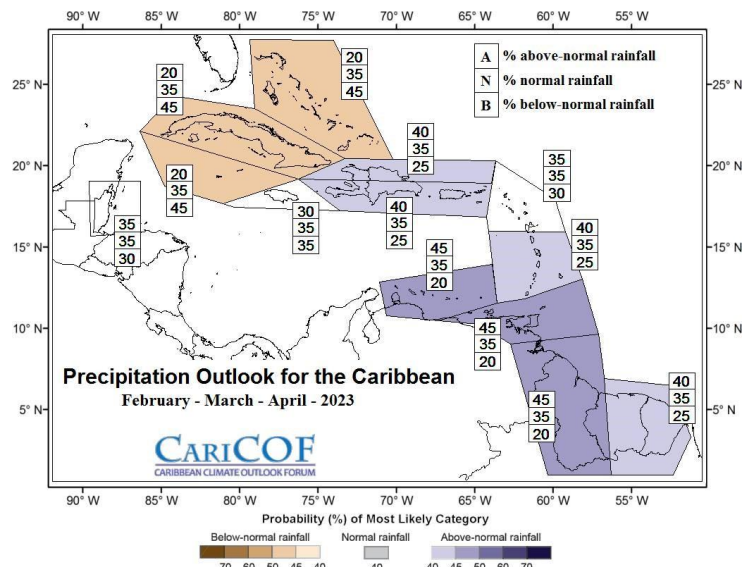


Fig 5: Regional Precipitation Outlook Feb-Mar-Apr 2023

Advisory Statements

Water: The Central Water and Sewerage Authority (CWSA) should continue to monitor the water situation especially during the upcoming months. The public is advised to conserve water. All pipe leaks should be reported and repaired immediately to avoid wastage.

Agriculture: Although drought is not a concern at this time across SVG, the possibility of dry spells increases as we enter the middle of the dry season. To ensure food security, farmers are strongly advised 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. Additionally, anti-mosquito fogging operations should continue as the presence of stagnant water after rainfall may promote the breeding of mosquitoes.

Tourism: Rainfall activity is not expected to be as frequent as during the Hurricane/Wet Season, thus allowing visitors to enjoy outdoors activities. Due to a forecast of cooler temperatures, hoteliers and property owners are likely to see a reduction in their electricity bill since their guests are less likely to use air conditioners for extensive periods. Visitors are advised to be mindful of the frequent rough sea swells during this time of the year and take precautions as necessary.

Moon Phases 2023				
Mar	LQ 🌑 14 th	NM 🌑 21 st	FQ 🌑 28 th	FM 🌑 7 th
Apr	LQ 🌑 13 th	NM 🌑 20 th	FQ 🌑 27 th	FM 🌑 6 th

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