



HIGHLIGHTS: We have come to the end of the hurricane season. As we enter into the dry season Continue to be prepared. View various bulletins and outlooks 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.

November 2023 Summary

Several weather systems affected the islands during the month of November, resulting in cloudy to overcast skies, pockets of moderate to heavy showers and thunderstorm activity. November 30th marked the officially end of the 2023 Atlantic Season.

With the start of the North American winter season, temperatures have been noticeably reverting to normal making it feel mostly comfortable .

The total rainfall for the month of **November** at the **Argyle International Airport (A.I.A)** was 211.9 mm (~8.3 inches). Island-wide, the highest monthly rainfall total was 556.3 mm (~21.9 inches) recorded at the Hermitage Station in Cumberland.

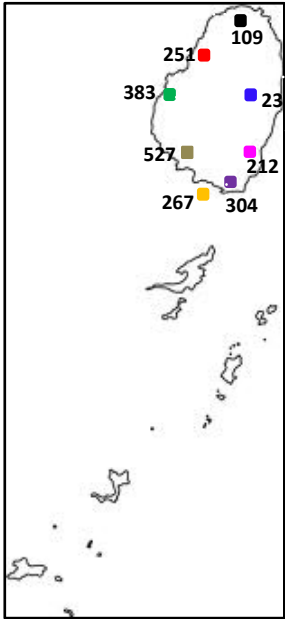
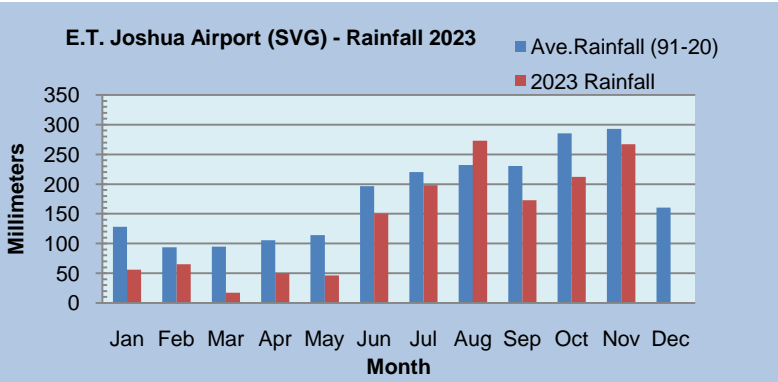


Fig 1: Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
●	Argyle Int'l - Airport	211.9
●	E.T Joshua-Arnos Vale	267.3
●	Belle Isle	383.1
●	Rabacca	232.6
●	Richmond	250.9
●	Rivulet Climo.	304.3
●	Dallaway	527.4
●	Fancy	109.1



Tables 1&2: November, 2023: Rainfall across SVG.

The **highest maximum temperature**, 31.3^oC, was recorded on the 1st and 8th; the **lowest minimum temperature** was 19.4^oC, recorded on the 3rd. The **Average maximum temperature** was 30.2^oC and **Average minimum temperature** was 22.7^oC. **Average daily mean temperature** was 26.5^oC.

Maximum wind gust of 25 knots (~46 km/h or 29 mph) was recorded on the 27th November, 2023.

Forecast Information

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	29.1-29.5

Table 3: December-January-February 2023-'24 usual range of temperature (between lower and upper threshold values)

National Temperature Outlook: Dec-Jan-Feb 2023-'24 for SVG

- **Air Temperature:** Day and night time temperatures are predicted to be above the usual. However, no significant episodes of heat stress are expected during the core of the Caribbean Cool Season.
- **Sea Surface Temperatures (SSTs):**Sea surface temperatures are well above average in the Caribbean Sea and the Tropical North Atlantic.

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	267.7- 328.8

Table 4: December-January-February, 2023-'24 usual range of rainfall (between lower and upper threshold values) .

National Rainfall Outlook: Dec-Jan-Feb 2023-'24 for SVG

- **Rainfall** is likely to be below normal or the usual.
- **Drought** is predicated across SVG during the next few months.

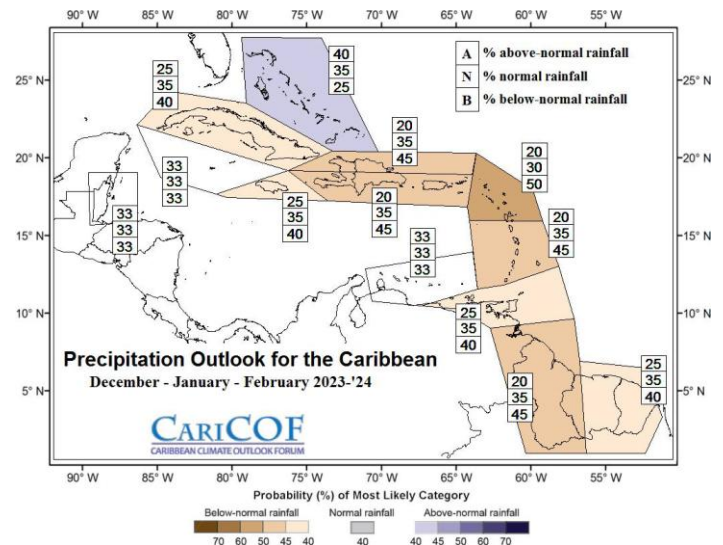


Fig 5: Regional Precipitation Outlook for Dec-Jan-Feb 2023-'24.

Advisory Statements

Water: Due to the likelihood of drought conditions across SVG in the upcoming months, the Central Water and Sewage Authority (CWSA) is 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.

Health: Morbidity from excessive heat due to high temperatures across the region should not be an issue in December-February. Less frequent episodes of Saharan dust are expected in the coming season, thus reducing the risk of exacerbations of respiratory illness in susceptible persons. Anti-mosquito fogging operations should continue as the presence of stagnant water after rainfall may promote the breeding of mosquitoes.

Agriculture: With the start of the dry season, the possibility of dry spells increases. To ensure food security, farmers are strongly advised to make preparations to employ conservation and irrigation practices. Planting more resilient crops during this period should be considered.

Tourism: With less rainfall activity expected during the Dry Season, visitors can enjoy more outdoors activities. However, visitors are advised to be aware of the frequent rough sea swells during this time of the year. Hoteliers should also be mindful of the possibility of drought in some areas and plan accordingly.

Moon Phases 2023-2024				
Dec	LQ 5 th	NM 12 th	FQ 19 th	FM 26 th
Jan	LQ 3 rd	NM 11 th	FQ 17 th	FM 25 th

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