



HIGHLIGHTS: As we enter the dry season months (December 01st – May 31st), interests across St. Vincent and the Grenadines should continue to remain vigilant. 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.

December 2024 Summary

In December, St Vincent and the Grenadines typically experienced dry season conditions characterized by fair to occasionally cloudy skies, breezy conditions and light to moderate showers. Rainfall was usually brief, and temperature remained warm and comfortable. On some days, visibility was reduced due to varying concentrations of Saharan dust moving across the islands, creating hazy conditions. Winds from the Atlantic encouraged pleasant weather, although occasional surges in moisture led to passing showers. The total rainfall for the month of **December** at the **Argyle International Airport (A.I.A)** was **87.2 mm** (~3.4 inches). Island-wide, the highest monthly rainfall total was **479.1 mm** (~18.9 inches) recorded at the **Hermitage Station**.

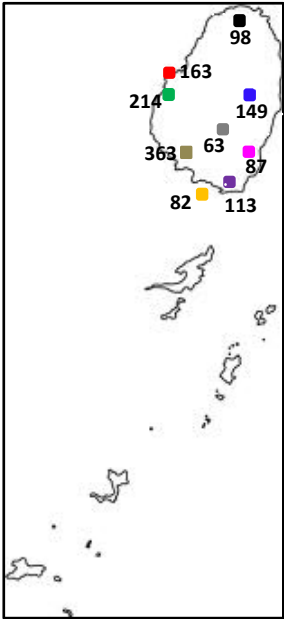
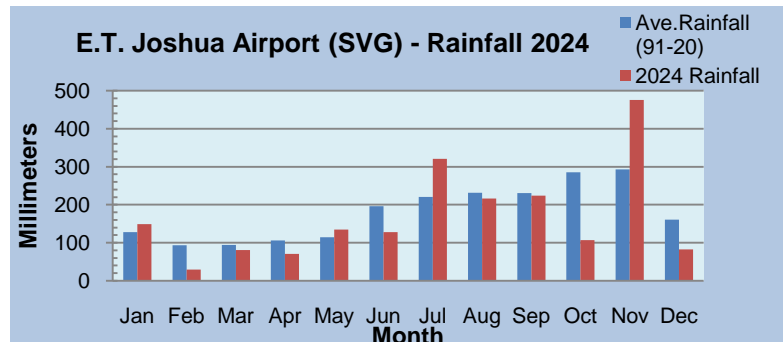


Fig 1: Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
●	Argyle Int'l - Airport	87.2
●	E.T Joshua-Arnos Vale	82.4
●	Belle Isle	214.8
●	Rabacca	149.4
●	Belmont Agri.	163.3
●	Rivulet Climo.	112.9
●	Dallaway	362.5
●	Owia	98.1
●	Dumbarton	63.1



Tables 1&2: December, 2024: Rainfall across SVG.

The **highest maximum temperature**, 31.4°C, was recorded on the 2nd; the **lowest minimum temperature** was 20.9°C, recorded on the 14th. The **Average maximum temperature** was 29.9°C and **Average minimum temperature** was 22.8°C. **Average daily mean temperature** was 26.4°C.

The **maximum wind gust** for December is currently unavailable.

Forecast Information

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	29.3-29.7

Table 3: Jan-Feb-Mar 2025 usual range of temperature (between lower and upper threshold values)

National Temperature Outlook: Jan-Feb-Mar 2025 for SVG

- **Air Temperature:** Day and night time temperatures are predicted to be above the usual.
- **Sea Surface Temperatures (SSTs):** Warm sea surface temperatures in the Caribbean Sea with higher air temperature with above average.

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	127.9-94.6

Table 4: Jan-Feb-Mar 2025 usual range of rainfall (between lower and upper threshold values) .

National Rainfall Outlook: Jan-Feb-Mar 2025 for SVG

- Rainfall is likely to be the usual or higher.
- Drought should no longer be a concern across SVG.

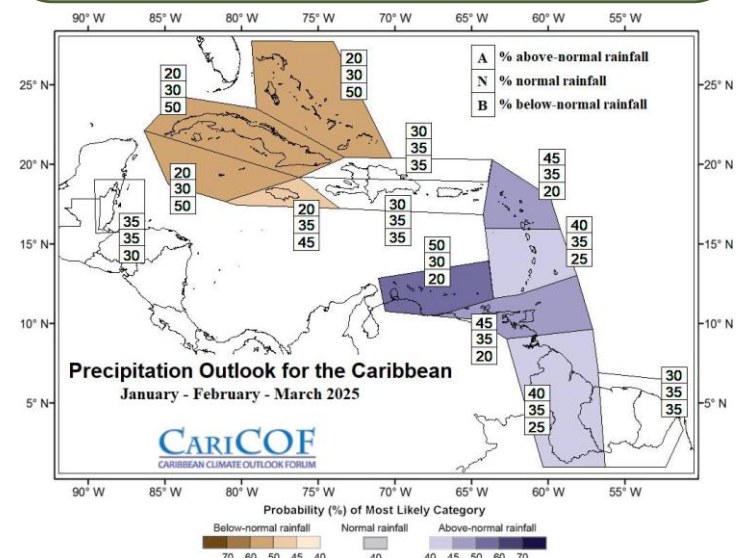


Fig 5: Regional Precipitation Outlook for Jan -Feb- Mar 2024-'25

Advisory Statements

Water: A decrease in the frequency and intensity of showers is expected as SVG transitions into the dry season. Therefore, conservation measures should continue to be encouraged. All pipe leaks should be reported and repaired immediately to avoid wastage.

Health: Although warmer than usual day and night time temperatures are anticipated, heat stress is not likely to be a significant hazard. The public is still advised to remain hydrated during warm days. Anti-mosquito fogging operations should continue as the presence of stagnant water after rainfall may promote the breeding of mosquitoes.

Agriculture: The possibility of dry spells increases. Irrigation and conservation practices should be employed to ensure food security as SVG transitions into the dry season.

Tourism: Less rainfall is expected during the dry season, encouraging outdoor activities. Stay hydrated as it is forecast to be warmer than usual. Avoid the frequent rough sea swells during this time of the year. Hoteliers should also continue to practice water conservation.

Moon Phases 2025

Month	Phase	Date	Phase	Date	Phase	Date
Jan	LQ	21 st	NM	29 th	FQ	06 th
Feb	LQ	20 th	NM	29 th	FQ	05 th

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