



HIGHLIGHTS: As we enter into the start of the hurricane season – 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.

May 2024 Summary

Slight to moderate hazy conditions was the trending feature for the month of **May**. As the dry season approached its official end with this month, the persisting effects of little to no rainfall and the resulting in dry spells, prolonged the water rationing measures that were set in place in April.

The total rainfall for the month of **May** at the **Argyle International Airport (A.I.A)** was 130.5 mm (~5.1 inches). Island-wide, the highest monthly rainfall total was 186.0 mm (~7.3 inches) recorded at the **Hermitage Station**.

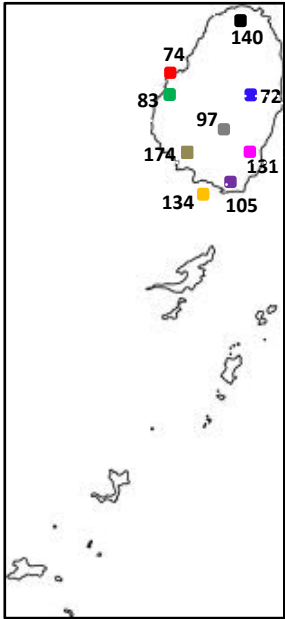
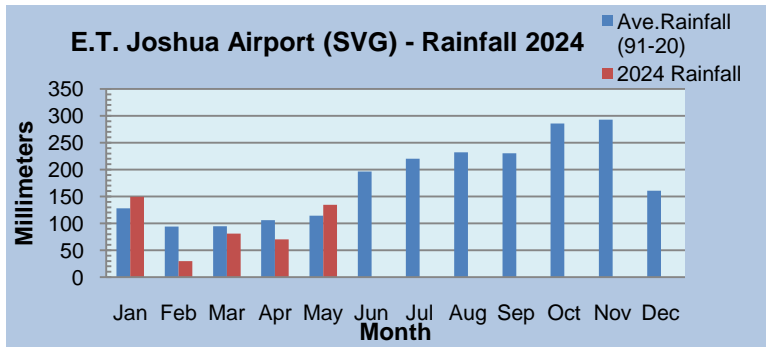


Fig 1: Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
●	Argyle Int'l - Airport	130.5
●	E.T Joshua-Arnos Vale	134.4
●	Belle Isle	82.6
●	Rabacca	71.8
●	Belmont Agri.	74.0
●	Rivulet Climo.	104.7
●	Dallaway	174.3
●	Owia	140.2
●	Dumbarton	96.9



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

The **highest maximum temperature**, 32.4°C, was recorded on the 13th; the **lowest minimum temperature** was 21.4°C, recorded on the 03rd and the 28th. The **Average maximum temperature** was 31.4°C and **Average minimum temperature** was 23.8°C. **Average daily mean temperature** was 27.6°C.

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

Forecast Information

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	30.6-30.9

Table 3: June-July-Aug 2024 usual range of temperature (between lower and upper threshold values)

National Temperature Outlook: Jun-Jul -Aug 2024 for SVG

- Air Temperature: Day and night time temperatures are predicted to be above the usual. Episodes of heat stress and high humidity.
- Sea Surface Temperatures (SSTs): High confidence of increasing sea surface temperatures well above average in the Caribbean Sea and the Tropical North Atlantic.

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	586.1-653.3

Table 4: June-July-Aug 2024 usual range of rainfall (between lower and upper threshold values) .

National Rainfall Outlook: Jun-Jul-Aug 2024 for SVG

- Rainfall is likely to be more than the usual.
- Drought should no longer be a threat to most areas in SVG.

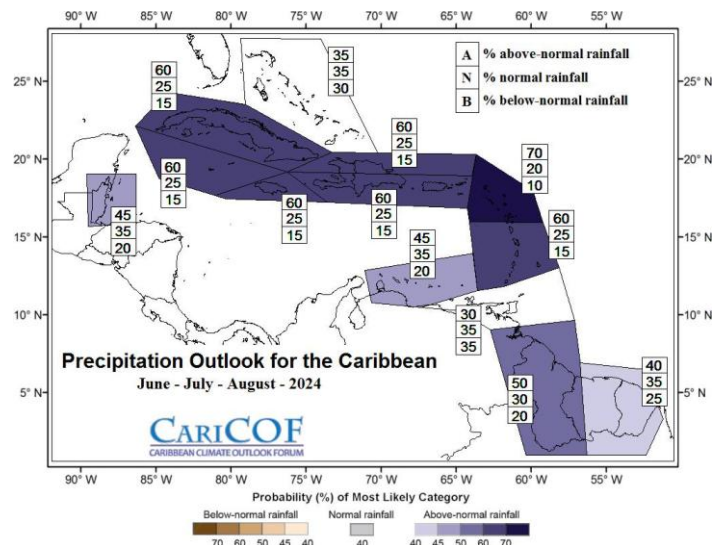


Fig 5: Regional Precipitation Outlook for Jun-Jul-Aug 2024

Advisory Statements

Water: The Central Water and Sewage Authority (CWSA) has had to ration water in some communities due to ongoing drought conditions. With the onset of rainfall, reservoirs can be filled reducing water rationing. Conservation measures should continue to be encouraged..

Health: Due to the forecast of warmer than usual day and night time temperatures with the possibility of episodes of excessive heat during the upcoming months, the general public is advised to remain hydrated during warm day and limit outdoor activities especially if vulnerable. Saharan dust episodes could become frequent, therefore attention should be placed on monitoring and updates to reduce 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: Sudden downpours can cause land slippage and measures should be put in place. Irrigation measures should be practiced as there could be periods of little to no rainfall. Stay hydrated while working outdoors and provide adequate water and shading for seedlings and livestock during warm days.

Tourism: Visitors are advised to be aware that rainfall may disrupt outdoor activity. 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 2024				
June	LQ 28 th	NM 06 th	FQ 14 th	FM 21 st
July	LQ 27 th	NM 05 th	FQ 13 th	FM 21 st

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