



**HIGHLIGHTS:** As we enter into the middle of 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.

## March 2024 Summary

March was a month that experienced relatively fair conditions and some occasional light to moderate scattered showers. There were 6 consecutive days where rainfall was less than 1.0 mm and a total of 17 dry days. Water rationing was initiated by the Central Water Sewage Authority in some areas. Additionally, the presence of Sahara dust haze in varying intensity reduced the quality of the air and visibility. Small craft operators and sea bathers were asked to exercise caution. The total rainfall at **Argyle International Airport (A.I.A)** was **75.1 mm** (~3.0inches). Island-wide, the highest monthly rainfall total was 190.2mm (~7.5 inches) recorded at the Perseverance Station in the Georgetown.

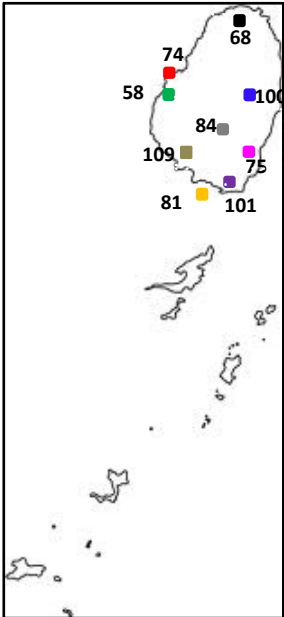
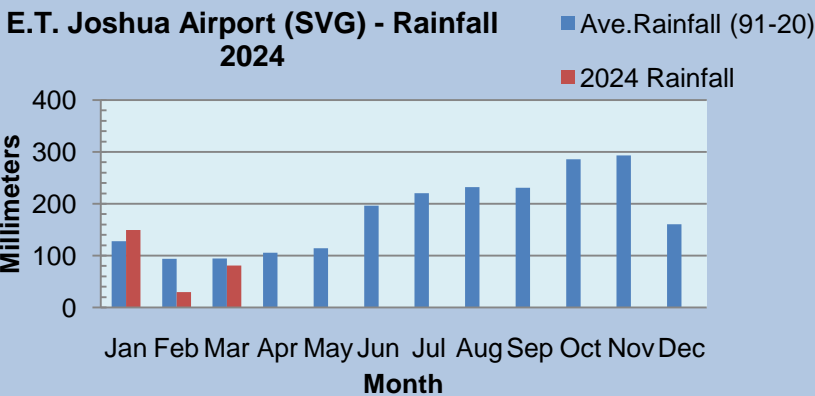


Fig 1: Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
●	Argyle Int'l - Airport	75.1
●	E.T Joshua-Arnos Vale	81.0
●	Belle Isle	58.1
●	Rabacca	100.0
●	Belmont Agri.	73.5
●	Rivulet Climo.	101.1
●	Dallaway	109.0
●	Fancy	68.4
●	Dumbarton	84.3



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

The **highest maximum temperature**, 32.3°C, was recorded on the 25<sup>th</sup>; the **lowest minimum temperature** was 19.8°C, recorded on the 4<sup>th</sup>. The **Average maximum temperature** was 30.1°C and **Average minimum temperature** was 22.4°C. **Average daily mean temperature** was 26.3°C.

## Forecast Information

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

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

### National Temperature Outlook: Apr-May-June 2024 for SVG

- Air Temperature: Day and night time temperatures are predicted to be above the usual. Significant episodes of heat stress as the region transition into the heat season.
- 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	300.4-453.7

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

### National Rainfall Outlook: Apr-May-June 2024 for SVG

- Rainfall is likely to be more than the usual (check table 4)
- The effects of drought are lingering across some areas in SVG, and these areas may experience high heat stress.

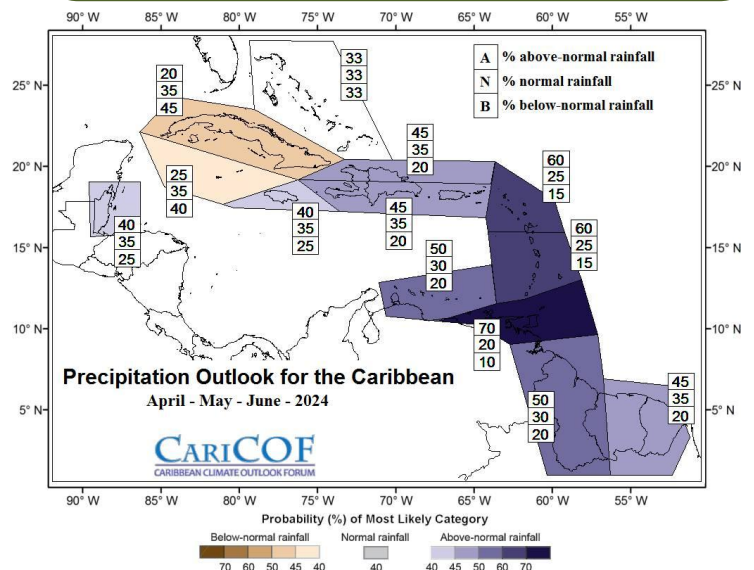


Fig 5: Regional Precipitation Outlook for Apr-May-June 2024

## Advisory Statements

**Water:** The Central Water and Sewage Authority (CWSA) should continue to 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 could become an issue for the upcoming months. 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:** 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. Soil conservation should be practiced as sudden downpours can cause soil erosion.

**Tourism:** Hoteliers should continue to practice water conservation. Visitors need to be advised as a transition is made into the heat season. Also, prepare for frequent rainfall activity into the months of June.

## Moon Phases 2024

Apr	LQ 1 <sup>st</sup>	NM 8 <sup>th</sup>	FQ 15 <sup>th</sup>	FM 23 <sup>rd</sup>
May	LQ 1 <sup>st</sup>	NM 7 <sup>th</sup>	FQ 15 <sup>th</sup>	FM 23 <sup>rd</sup>

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