



**HIGHLIGHTS:** As we are approaching the end of the rainy/hurricane season (June 1<sup>st</sup> – November 30<sup>th</sup>), interests across St. Vincent and the Grenadines should still continue to remain vigilant and BE PREPARED. Measures should still be in place to reduce damages or losses in the event of a tropical storm or hurricane. 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.

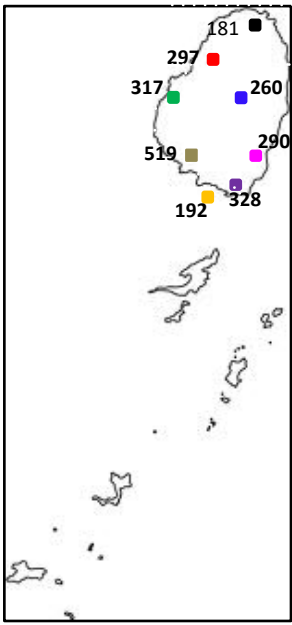


Fig 1: Rainfall Stations

## October 2022 Summary

Tropical waves accompanied by moderate to heavy showers, light to moderate rain with scattered to isolated thunderstorms and cloudy to overcast skies, were the weather systems that trended across the islands during the month of October.

There were 4 days when rainfall was over an inch: 28.9 on the 20th, 48.3 on the 27th, 60.0 on the 29th and on the 31st 26.1. Total rainfall for the month of October at the **Argyle International Airport (A.I.A)** was 328.1 mm (12.90 inches) Island-wide, the highest monthly rainfall total was 633.2 mm (24.9 inches) recorded at the Hermitage Station.

KeyFig1	Station-Location	Rainfall (mm)
●	Argyle Int'l - Airport	328.1
●	E.T Joshua-Arnos Vale	192.2
●	Belle Isle	317.2
●	Rabacca	260.4
●	Richmond	297.1
●	Rivulet Climo.	289.9
●	Dallaway	519.3

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	478.3-600.8

Table 4: November–December-January, 2022-'23 usual range of rainfall (between lower and upper threshold values)

## National Rainfall Outlook: November-December-January 2022-'23 for SVG

- Rainfall is predicted to be above usual or the usual.
- Drought is not expected to be a concern at this time across SVG.

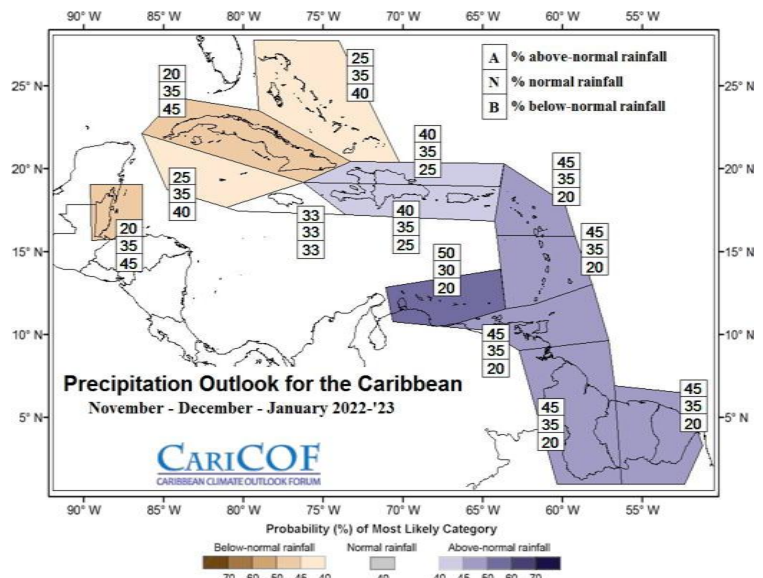


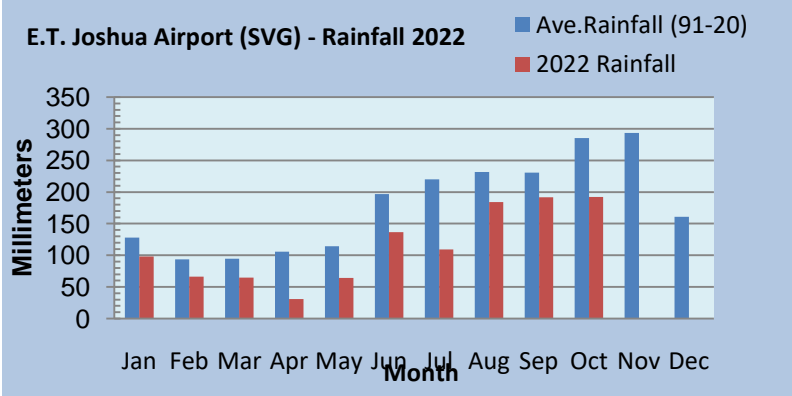
Fig 5: Regional Precipitation Outlook Nov-Dec-Jan 2022-'23

## Advisory Statements

**Water:** A rainfall outlook of above usual or the usual is good news for the water sector as we commence the Dry Season. Notwithstanding this, the Central Water and Sewerage Authority (CWSA) should continue to monitor the water situation and urge the public to conserve water. All pipe leaks should be reported and repaired immediately to avoid wastage.

**Agriculture:** As SVG transitions to 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.

**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.



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

The **highest maximum temperature** 31.0°C was recorded on the 26<sup>th</sup>, while the **lowest minimum temperature** value of 20.6 °C was recorded on the 27<sup>th</sup>. **Average maximum temperature** was 29.7 °C and **Average minimum temperature** was 22.7 °C. **Average daily mean temperature** was 26.2 °C.

The **maximum wind gust** of 29 knots (~54 km/h or 33 mph) was recorded on the 5<sup>th</sup> October, 2022.

## Forecast Information

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	29.7-30.0

Table 3: November-December-January 2022-'23 usual range of temperature (between lower and upper threshold values)

## National Temperature Outlook: Nov-Dec-Jan 2022-'23 for SVG

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

Moon Phases 2022				
Nov	LQ 16 <sup>th</sup>	NM 23 <sup>rd</sup>	FQ 1 <sup>st</sup> / 30 <sup>th</sup>	FM 8 <sup>th</sup>
Dec	LQ 16 <sup>th</sup>	NM 23 <sup>rd</sup>	FQ 29 <sup>th</sup>	FM 8 <sup>th</sup>

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