



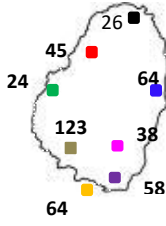
# SVG MONTHLY CLIMATIC BULLETIN

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**HIGHLIGHTS:** The 2022 Atlantic Hurricane Season is officially on its way. NOAA outlook for the Atlantic hurricane season, which extends from June 1<sup>st</sup> to November 30<sup>th</sup>, predicts a 65% chance of an above-normal season, a 25% chance of a near-normal and a 10% chance of below-normal. BE PREPARED!!! 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 2022 Summary



A dry and stable atmosphere resulted in mostly fair conditions during May. However, low-level instability along with a few tropical waves allowed for a few showers across the islands. Total rainfall for the month at the Argyle International Airport (A.I.A) was 58.0 mm (2.28 inches), while at E.T. Joshua-Arnos Vale was 64.3 mm (2.53 inches). Island-wide the highest monthly rainfall total was 126.4 mm (4.98 inches) recorded at Hermitage Station.

Fig 1 Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
■	Argyle Int'l - Airport	58.0
●	E.T Joshua-Arnos Vale	64.3
●	Belle Isle	23.9
●	Rabacca	63.6
●	Richmond	44.9
●	Rivulet Climo.	37.8
●	Dallaway	122.8

## E.T. Joshua Airport (SVG) - Rainfall 2022

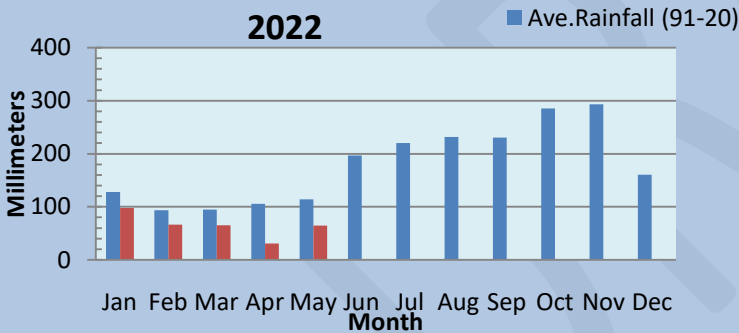


Table 1&2 May, 2022 Rainfall across SVG

The highest maximum temperature 31.5°C was recorded on the 27<sup>th</sup>, while the lowest minimum temperature value of 21.3°C was recorded on the 27<sup>th</sup>. Average maximum temperature was 29.4°C and Average minimum temperature was 22.5°C. Average daily mean temperature was 26.0°C.

## Forecast Information

Table 3 June-August 2022 Usual range of temperature (between lower and upper threshold values)

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

## National Temperature Outlook: June-August 2022 for SVG

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

Table 4 June–August, 2022 usual range of rainfall (between lower and upper threshold values)

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	597.5-673.3

## National Rainfall Outlook: June- August 2022 for SVG

- Rainfall is predicted to be below usual or the usual
- Drought conditions are predicted in some areas across SVG by the end of July.

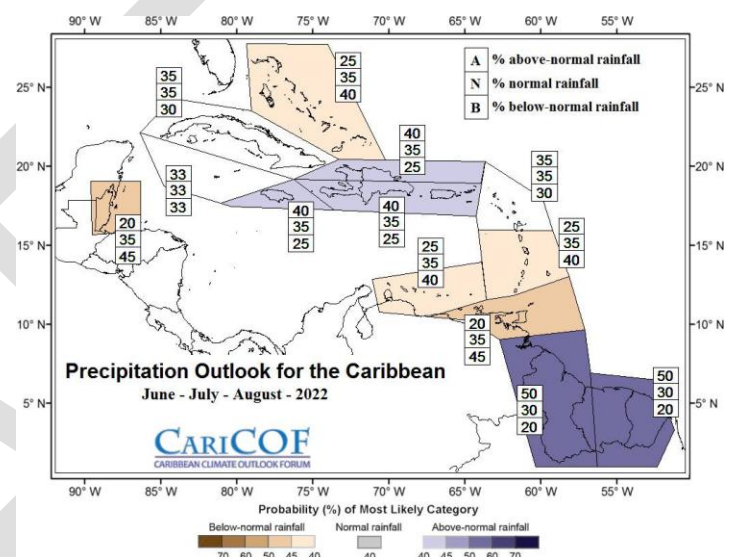


Fig 5 Regional Precipitation Outlook June-July-August 2022

## Advisory Statements

**Water:** Due to ongoing drought conditions across SVG, the Central Water and Sewage Authority (CWSA) have commenced rationing of water by communities. The public is strongly urged to observe strict water conservation measures including assisting the CWSA in reporting leaks and limiting water use to ONLY essential activities during this period.

**Agriculture:** To ensure food security, farmers are advised to continue 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. Conversely, the presence of stagnant water after rainfall may promote the breeding of mosquitoes. Anti-mosquito fogging operation and public awareness campaigns should continue.

## Moon Phases 2022

Month	Phase	Date	Phase	Date	Phase	Date	
June	LQ	20th	NM	28th	FQ	7th	
					FM	14th	
	July	LQ	20th	NM	28th	FQ	6th
						FM	13th

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