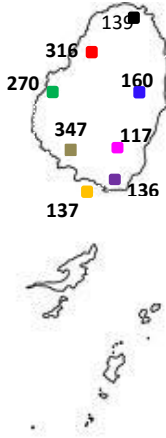




**HIGHLIGHTS:** We are about to enter the peak of the rainy/hurricane season (August to November); interest across the Saint Vincent and the Grenadines should continue to BE PREPARED!!! View various bulletins and outlooks issued by the Caribbean Regional Climatic Centre (Health, Agriculture, Heat outlook etc.) Read the Caribbean Agro-Climatic bulletin of CarISAM and other national bulletins.

### June 2022 Summary



Throughout the month of June, several tropical waves crossed the islands, bringing cloudy to overcast conditions, light to moderate showers and thunderstorm activity. In addition, Saharan dust haze occasionally reduced visibility and air quality. Total rainfall for the month at the **Argyle International Airport (A.I.A)** was **135.5 mm (5.33 inches)**, while at **E.T. Joshua-Arnos Vale** was **136.7 mm (5.38 inches)**. Island-wide the highest monthly rainfall total was **390.1 mm (15.36 inches)** recorded at Hermitage Station. The maximum wind gust of 34 knots (~63 km/h or 39 mph) was recorded on the 29th June, during the passage of a strong tropical wave.

Fig 1 Rainfall Stations

KeyFig1	Station-Location	Rainfall (mm)
■	Argyle Int'l - Airport	135.5
●	E.T Joshua-Arnos Vale	136.7
●	Belle Isle	269.8
●	Rabacca	159.8
●	Richmond	316.0
●	Rivulet Climo.	117.4
●	Dallaway	347.2

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

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	638.5-752.9

### National Rainfall Outlook: July- September 2022 for SVG

- **Rainfall** Forecast indicates little information on expected probabilities
- **Drought** is not expected to be a concern at this time across SVG.

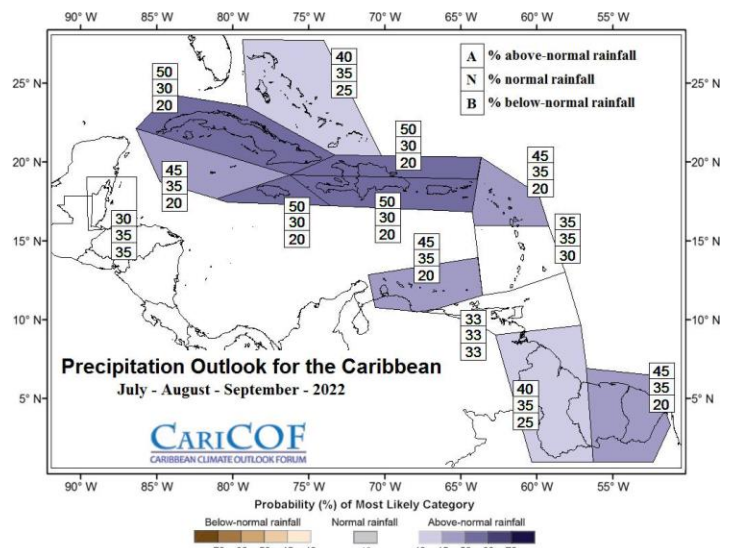


Fig 5 Regional Precipitation Outlook July-September-October 2022

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

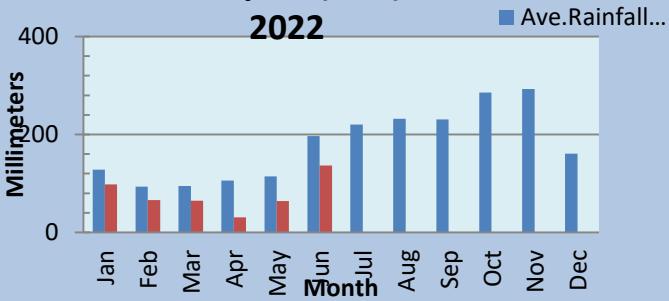


Table 1&2 May, 2022 Rainfall across SVG

The **highest maximum temperature** 31.1°C was recorded on the 1<sup>st</sup> & 18<sup>th</sup>, while the **lowest minimum temperature** value of 18.7°C was recorded on the 28<sup>th</sup>. **Average maximum temperature** was 30.1°C and **Average minimum temperature** was 22.9°C. **Average daily mean temperature** was 26.5°C.

### Forecast Information

Table 3 July–September 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: July-September 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.

### Advisory Statements

**Water:** The availability of water may be disrupted during the passage of weather systems during the upcoming months. Residents are advised to store adequate quantities of water for drinking and sanitation purpose.

**Agriculture:** Farmers should continue to pay attention to weather bulletins in order to secure their equipment, crops and livestock. Consideration should be given to the type of crops planted due to the possibility of heavy rains.

**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
July	LQ	20th	NM	28th	FQ	6th
					FM	13th
Aug	LQ	19th	NM	27th	FQ	5th
					FM	11th

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