



**HIGHLIGHTS:** As the hurricane/wet season progress, drought is not a concern across Saint Vincent and the Grenadines. We should put measures 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.

## September 2020 Summary

Traditionally, the month of September is the peak of the Atlantic Hurricane season. During this month a total of ten (10) tropical cyclones were formed across the Atlantic. However, St. Vincent and the Grenadines was not directly impacted. At the E.T Joshua-Arnos Vale station, **116.1mm** was recorded, which was below the 30-year average (234.3 mm).

Total rainfall for the month of August at the Argyle International Airport (A.I.A) was **109.1 mm (4.29 inches)**, with ~24% occurring in the first ten days, ~12% in the second ten days and ~64% in the last ten days.

Island-wide, the highest monthly rainfall total was **462.1mm (~18.2 inches)**, which was recorded at the Convent station, on the Leeward side of the island.

Fig 1. Rainfall Stations

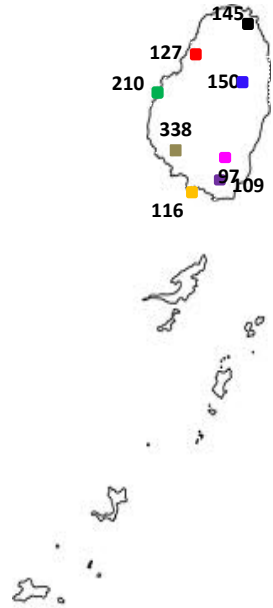


Table 3 October – December 2020 Usual range of rainfall (between lower and upper threshold values)

KeyFig1	Station-Location	Rainfall (mm)
●	E.T Joshua-Arnos Vale	641.1-772.7

### National Rainfall Outlook: October –December 2020 for SVG

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

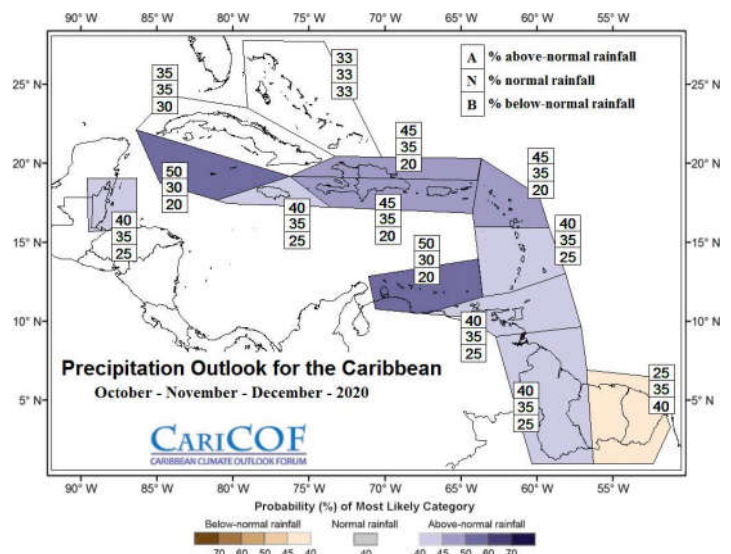


Fig 4. Regional Precipitation Outlook October -December 2020

Table 1. August 2020 Rainfall across SVG

KeyFig1	Station-Location	Rainfall (mm)
■	Argyle Int'l - Airport	109.1
●	E.T Joshua-Arnos Vale	116.1
●	Belle Isle	210.4
●	Rabacca	150.1
●	Richmond	126.7
●	Rivulet Climo.	96.6
●	Dallaway	337.5

## Implications for Sectors

### Water

- October and November are usually the wettest months across SVG. The availability of water may be disrupted during the passage of weather systems, therefore residents should store adequate quantities of water for drinking and sanitation purposes.

### Agriculture

- Farmers should continue to pay attention to weather bulletins in order to prepare and secure their equipment, crops and livestock. Consideration should also be given to the type of crops planted due to the possibility of heavy rains. Farmers should also take the precautionary measures during warm days.

### Health

- High humidity and an increase in rainfall will continue to foster mosquitoes proliferation. Therefore, public awareness campaigns to prevent the spread of dengue should be administered.

## Forecast Information

Table 2. October–December 2020 Usual range of temperature (between lower and upper threshold values)

KeyFig1	Station-Location	Temperature (°C)
●	E.T Joshua-Arnos Vale	30.3-30.6

### National Temperature Outlook: October - December 2020 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 slightly above average.

## Moon Phases 2020

Oct.	FQ  23 <sup>rd</sup>	FM  31 <sup>st</sup>	LQ  9 <sup>th</sup>	NM  16 <sup>th</sup>
Nov.	FQ  22 <sup>nd</sup>	FM  30 <sup>th</sup>	LQ  8 <sup>th</sup>	NM  15 <sup>th</sup>

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