

SVG MONTHLY CLIMATIC BULLETIN



HIGHLIGHTS: As we enter the official start of the Hurricane season months (June 01st – November 30th)– 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.

haze

May 2025 Summary to

Slight



of May. Unstable conditions crossed the islands and brought about periods of moderate to heavy showers and occasional thunderstorms. Due to the saturated nature of soils across SVG from a few rainfall events, a Flash-Flood Watch notice was issued on the 12th May until 6:00am on the 13th May, due to an approaching tropical wave.

moderate

concentrations trended during the month

dust

The total rainfall for the month of May at the Argyle International Airport (A.I.A) was 202.9 mm (~7.98 inches). Islandwide, the highest monthly rainfall total was 363.2 mm (~14.3 inches) recorded at the Hermitage Station.

Fig 1: Rainfall Stations

| KeyFig1 | Station-Location | Rainfall (mm) | |
|---------|------------------------|---------------|--|
| • | Argyle Int'l - Airport | 202.9 | |
| • | E.T Joshua-Arnos Vale | 139.1 | |
| • | Belle Isle 12 | | |
| • | Rabacca | 157.5 | |
| • | Belmont Agri. | 167.5 | |
| • | Rivulet Climo. | 164.9 | |
| • | Dallaway | 346.7 | |
| • | Owia | 144.7 | |
| ٠ | Dumbarton | 171.9 | |



Tables 1&2: May 2025 Rainfall across SVG

The highest maximum temperature, 31.3°C was recorded on the 07th; the lowest minimum temperature was 20.6°C, recorded on the 12th .The Average maximum temperature was 29.6°C and Average minimum temperature was 23.5°C. Average daily mean temperature was 26.5°C.

The maximum wind gust for May is currently unavailable.

Forecast Information

| KeyFig1 | Station-Location | tation-Location Temperature (°C) | | | |
|--|-----------------------|----------------------------------|--|--|--|
| • | E.T Joshua-Arnos Vale | 30.6-30.9 | | | |
| Table 3: June-July-August 2025 usual range of temperature (between lower and | | | | | |

upper threshold values)

National Temperature Outlook: June-July-August 2025 for SVG

• Air Temperature: Day and night time temperatures are predicted to be above the usual.

• Sea Surface Temperatures (SSTs): Warm sea surface temperatures in the Caribbean Sea contributing to higher air temperatures.

| KeyFig1 | Station-Location | Rainfall (mm) | |
|---------|-----------------------|---------------|--|
| • | E.T Joshua-Arnos Vale | 586.1-653.3 | |

Table 4: June-July-August 2025 usual range of rainfall (between lower and upper threshold values)

National Rainfall Outlook: June-July-August 2025 for SVG

- Rainfall is likely to be the usual or lower.
- Drought is not an immediate a concern across SVG.



Fig 5: Regional Precipitation Outlook for June-July-August 2025

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 will persist, therefore attention should be placed on monitoring and updates to reduce the risk of exacerbations of respiratory illness in susceptible persons. Antimosquito 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 conversation should be practices as sudden downpours can cause soil erosion.

Tourism: Hoteliers should continue to practice water conservation. Visitors need to be advised as the heat season continues. Also, prepare for episodes of rainfall of varying intensities over the coming months.

| Moon Phases 2025 | | | | | | |
|------------------|-----------------------|----------------------------|---------------------|-----------------------|--|--|
| June | LQ 🚺 18 th | NM 25 th | FQ D2 nd | FM 🎑 11 th | | |
| July | LQ 🚺 17 th | NM 24 th | FQ D2nd | FM 🎑 10 th | | |

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