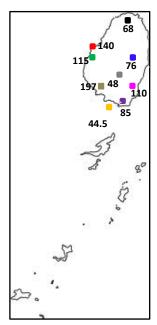
SVG MONTHLY CLIMATIC BULLETIN



HIGHLIGHTS: As the dry season (December 01st – May 31st) continues, residents of St. Vincent and the Grenadines should stay alert to changing weather patterns. 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



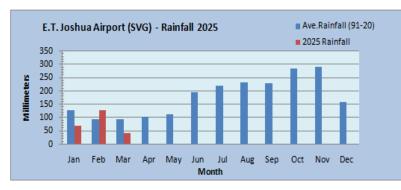
March 2025 Summary

In March, St. Vincent and the Grenadines experienced stable and pleasant weather conditions. The Atlantic high pressure system was the dominant feature during this period, contributing to fair to occasionally cloudy and slightly hazy conditions with a few isolated showers. Winds were predominantly from the southeast and sea conditions were slight to moderate with swells ranging from 1.0 m to 1.5 m.

The total rainfall for the month of **March** at the Argyle International Airport (A.I.A) was 25.2 mm (~0.9 inches). Island-wide, the highest monthly rainfall total was 306.3 mm (~12.0 inches) recorded at the Hermitage Station.

Fig 1: Rainfall Stations

| KeyFig1 | Station-Location | Rainfall (mm) | |
|---------|------------------------|---------------|--|
| • | Argyle Int'l - Airport | 25.2 | |
| • | E.T Joshua-Arnos Vale | 44.5 | |
| • | Belle Isle | 115.3 | |
| • | Rabacca | 76.4 | |
| • | Belmont Agri. | 139.5 | |
| • | Rivulet Climo. | 84.5 | |
| • | Dallaway | 196.7 | |
| • | Owia 68.0 | | |
| • | Dumbarton 48.0 | | |
| | | | |



Tables 1&2: March, 2025: Rainfall across SVG.

The highest maximum temperature, 32.5°C was recorded on the 20th; the **lowest minimum temperature** was 20.4°C, recorded on the 23rd .The Average maximum temperature was 30.4°C and Average minimum temperature was 22.5°C. Average daily mean temperature was 26.4°C.

The maximum wind gust for March is currently unavailable. Forecast Information

| KeyFig1 | Station-Location | Temperature (°C) | | | | |
|---|-----------------------|------------------|--|--|--|--|
| • | E.T Joshua-Arnos Vale | 30.2-30.6 | | | | |
| Table 3:Apr-May-June 2025 usual range of temperature (between lower and upper threshold values) | | | | | | |

National Temperature Outlook: Apr-May -June 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 with higher air temperature with above average.

| KeyFig1 | Station-Location | Rainfall (mm) |
|---------|-----------------------|---------------|
| • | E.T Joshua-Arnos Vale | 300.4-453.7 |

Table 4: Apr-May-June 2025 usual range of rainfall (between lower and upper threshold values).

National Rainfall Outlook: Apr-May –June 2025 for SVG

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

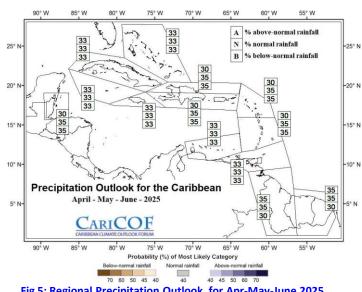


Fig 5: Regional Precipitation Outlook for Apr-May-June 2025

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 could become frequent, 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 a transition is made into the heat season. Also, prepare for frequent rainfall activity into the months of June.

| | Moon Phases 2025 | | | | |
|-----|-----------------------|---------------------|-----------------------|-----------------------|--|
| Apr | LQ 🧾 20 th | NM 27 th | FQ 🚺 04 th | FM 🎑 12 th | |
| Мау | LQ 🚺 20 th | NM 26 th | FQ D4 th | FM 🎑 12 th | |

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