



SVG MONTHLY WEATHER BULLETIN

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Highlights: The continuance of the Weak El Niño could increase the chances of drought and recurrent dry spells as the Caribbean region transitions from the dry to wet season [Read more](#). View various bulletins issued by the Caribbean Regional Climate Centre ([Health](#), [Tourism](#), [Drought](#) etc.) Read the Caribbean Agro-Climatic bulletin of [CariSAM](#) and the Caribbean Climate Outlook Newsletter.

March 2019 Summary



The month of March provided much needed relief to dry conditions across our islands. The highest monthly rainfall total observed island wide was in the Montreal area as 444.0mm. At the Argyle station, 169.7mm was recorded, 117.8 mm (over 4 inches) of that total was recorded in the 2nd dekad. The highest daily rainfall total of 74.4 mm was on the 16th, due to the passage of a weak lower-level trough which lingered across SVG. There were reports of heavy stream-flow to the north of mainland St.Vincent.

Figure 1. Stations - Rainfall (mm) There were 16 days with little (less than 1 mm) to no rainfall which included one dry spell period of 5 consecutive days (20th-24th). Maximum temperature in the Argyle area was 29.6°C, while the lowest temperature was 20.0°C.

Marine advisories were issued throughout the month due to increased wave heights in response to increased wind speed on the waters. Sea conditions were mostly slight to moderate with swells ranging from 1.0-2.5 m. The highest wind gust recorded in the Argyle area was 23 knots (~43 km/h) on 11th & 12th.

Table 1. March 2019 Rainfall and Temperatures across SVG

Key Fig.1	Station - Location	Rainfall (mm)	Max. Temp. (°C)	Min. Temp. (°C)
■	Argyle Int'l - Airport	169.7	29.6	20.0
●	E.T Joshua-Arnos Vale	180.8	n/a	n/a
●	Belle Isle	114.1	28.6	19.2
●	Rabacca	108.1	30.2	22.3
●	Montreal	444.0	n/a	n/a
●	Dallaway	381.2	29.3	21.6
●	Rivulet Climo.	152.7	30.0	21.8

National Temperature Outlook: Apr - June'19 SVG:

Air Temperature- Day temperatures may become warmer than usual, night-time temperatures should be comfortable.. [More](#)

National Rainfall Outlook: Apr - June '19 SVG:

- Rainfall totals likely to be usual or drier than usual
- Chance for increased wet spells re-emerging with transition to wet season (April-May).. [More](#)

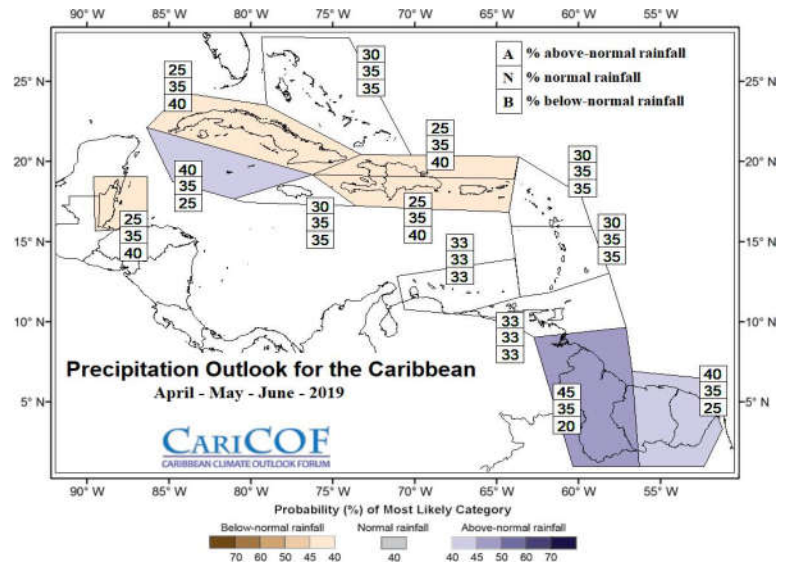


Figure 2. Regional Precipitation Outlook Apr - May - June 2018 [Read more](#)

As we approach the second to last month of the historic dry season; some drought concerns still remain across region. The chance of SVG receiving at least one 7-day dry spells during April to June continues [Read more](#).

We should continue to pay special attention to our water resources. For agriculture; irrigation and other moisture conserving techniques may be necessary.

On average, April receives 95.9mm of rainfall (Using 1981 - 2010 as the 30 year average).

Moon Phases 2019:

April	NM 5th	FQ 12th	FM 19th	LQ 26th
May	NM 4th	FQ 11th	FM 18th	LQ 26th

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