



SVG MONTHLY CLIMATIC BU LLETIN

Volume 8

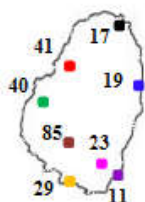
Issue 2

February 2019



Highlights: Caribbean region now midway into the dry season with drought concerns throughout region..[Read more](#). • Weak El Niño state forecast to continue- drier conditions expected [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. [World Water Day](#) (22 March) celebrated under the theme "Leaving no one behind". [World Meteorological Day](#) (23 March) to be celebrated under the theme "The Sun, the Earth and the Weather".

February 2019 Summary



Hot and dry conditions continued to prevail as the islands remained under the influence of high pressure systems. Although, there were slight increases in moisture and patches of cloudiness, no major rainfall event was noted island wide. *Total rainfall* at the Argyle station was 11.4mm, with highest daily rainfall total of 2.7mm, recorded on both the 2nd and 19th. There were 24 days with little (less than 1 mm) to no rainfall; which included

Figure 1. Stations - Rainfall (mm)

two dry spell periods of more than 7 days (3rd-10th and 20th-28th). The highest monthly rainfall total observed island wide was in the Dallaway area as 84.8mm. February was a relatively warm month, with temperatures ranging between ~19°C and ~31°C. Maximum temperature in the Argyle area rose to 31.1°C, while the lowest temperature was 20.1°C. Generally, moderate to occasionally fresh (25 - 40 km/h) breeze dominated, with wind speeds decreasing a few days to gentle breeze. Occasionally, gusty winds agitated seas prompting the issuance of small-craft advisories. The highest wind gust recorded in the Argyle area was 28 knots (~52 km/h) on 5th & 6th. Visibility was occasionally reduced by veils of Saharan dust.

Table 1. February 2019 Rainfall and Temperatures across SVG

Key Fig.1	Station - Location	Rainfall (mm)	Max. Temp. (°C)	Min. Temp. (°C)
■	Argyle Int'l - Airport	11.4	31.1	20.1
■	E.T Joshua-Arnos Vale	28.6	n/a	n/a
■	Belle Isle	39.5	27.9	19.1
■	Rabacca	19.4	30.5	21.9
■	Richmond	41.1	31.3	20.7
■	Dallaway	84.8	28.8	20.9
■	Rivulet Climo.	23.2	29.9	21.4

National Temperature Outlook: Mar - May '19 SVG:

Air Temperature- Day and night time temperatures may become warmer than usual.. [More](#)

National Rainfall Outlook: Mar - May '19 SVG:

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

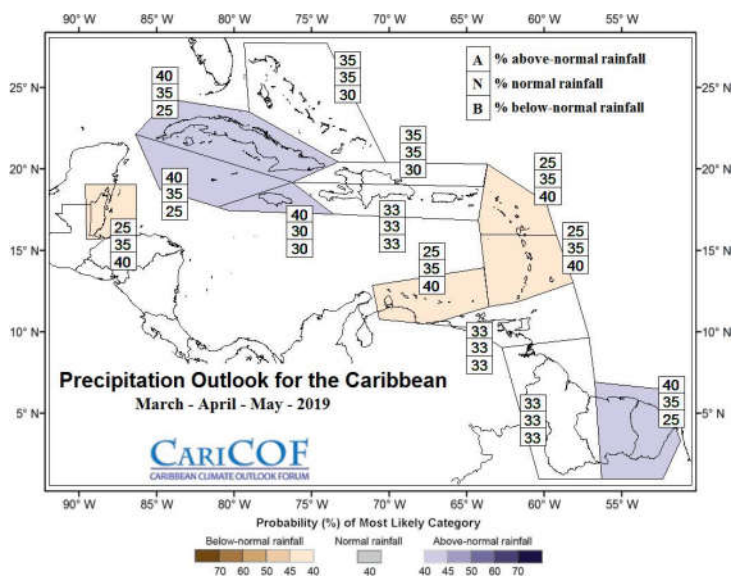


Fig 2. Regional Precipitation Outlook March-April-May... [Read More](#)

March being the beginning of the second half of the dry season; some drought concerns still remain across SVG. There is a chance of SVG receiving at least three 7-day dry spells during March to May [Read more](#). Continued water harvesting and soil moisture conservation methods may still become necessary. On average, March receives 82.8mm of rainfall over 15 rain-days (Using 1981 - 2010 as the 30 year average).

Moon Phases 2019:

March	NM 6th	FQ 14th	FM 20th	LQ 28th
April	NM 5th	FQ 12th	FM 19th	LQ 26th

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