



SVG MONTHLY WEATHER BULLETIN

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Highlights... This season was one of the coolest in recent years...The Caribbean Institute for Meteorology and Hydrology (CIMH)- Barbados is the World Meteorological Organization (WMO) Regional Climate Centre (RCC) for the Caribbean...Read/View drought, health and other bulletins issued by [Regional Climate Centre \(RCC\)](#) View the Caribbean Agro-Climatic bulletin of [CariSAM](#) and national bulletins through the RCC website....

April 2018 Summary



At the Argyle International Airport, rainfall accumulation for the month of April was 73.3mm, with most of the shower activity occurring in the latter parts of the month. This was due mainly to the passage of weak low level troughs/ shearlines embedded with the Atlantic high pressure system and though the instability was present, breezy conditions persisted. There were two periods of 4 consecutive days where rainfall totals were less than 1mm (7th-10th) & (12th -15th). The highest monthly recorded rainfall of 236.7mm was in Dallaway.

Figure 1. Stations - Rainfall (mm)

On the 17th April the maximum temperature recorded at A.I.A was 29.5°C and minimum recorded temperature was 21.5°C on the 24th. (See table 1 below.) Brisk winds agitated the sea on occasions; and moderate to rough conditions were observed resulting in the issuance of advisories to exercise caution and warnings for small craft operators. The maximum wind gust recorded at A.I.A was 25 knots (~46km/h) on the 12th.

Table 1. April 2018 Rainfall and Temperatures across SVG

Key Fig.1	Station - Location	Rainfall (mm)	Max. Temp. (°C)	Min. Temp. (°C)
■	Argyle Int'l - Airport	73.3	29.5	21.5
●	Airport - Arnos Vale	59.8	n/a	n/a
●	Belle Isle	57.0	29.0	20.1
●	Rabacca	61.9	30.8	22.3
●	Richmond	93.4	30.9	21.9

Temperature Outlook:

Air Temperature - cool night time temperatures; usual conditions during the day
SSTs: Near average (0.0°C - 0.5°C)

National Rainfall Outlook:

May to July 2018: Usual or drier than usual conditions likely

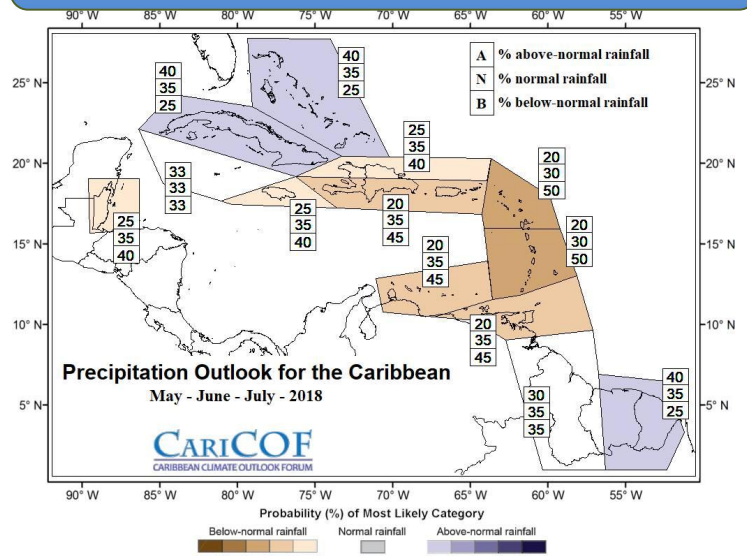


Figure2. Regional Precipitation Outlook May - June- July 2018 [Read more](#)

Historically, May receives approximately 114.4 mm of rainfall (using data recorded at the E.T Joshua station). With a fading La Niña, the onset of the wet season may be delayed by a few weeks in the Caribbean region, therefore surface wetness and water reservoir rates related to wet spells may show a slower increase than usual. There will be the continuation of cool night time temperatures.

Moon Phases 2018:

May	FM 29th	LQ 7th	NM 15th	FQ 21 st
June	FM 28th	LQ 6th	NM 13th	FQ 20 th