



SVG MONTHLY WEATHER BULLETIN



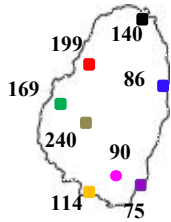
Volume 7

Issue 6

June 2018

Highlights: Our 'Rainy season'- June through November usually coincides with the Atlantic and Caribbean Hurricane season...National Oceanic and Atmospheric Administration's (NOAA) outlook for the 2018 Atlantic Hurricane Season indicates a near-normal or above-normal season...**BE PREPARED!!!**...Most models suggest neutral ENSO conditions likely... Read/View the Caribbean Agro-Climatic bulletin of [CariSAM](#) and national bulletins...Read CariCOF's [Climate Outlooks](#).

June 2018 Summary



During the first week of June, high pressure systems dominated the weather pattern. Partly cloudy, warm and breezy conditions with some showers prevailed. The 2nd week started a bit cooler, as tropical waves moved across the islands bringing cloudy skies, light to moderate showers and isolated thunderstorms. There were some improvements in weather conditions during the 3rd week; however this was short lived as unstable conditions generated by the passage of more tropical waves affected the islands on the

18th, 23rd and 30th. There were reports of localized weather impacts due these periods of showers –rock falls in the Mt. Grenan area on the Windward side of the island, and Gordon Yard on the Leeward side of the island. Total rainfall at this station for June was **74.5mm** and highest daily total (**14.7mm**) occurred on the 30th. Higher rainfall totals were observed in other parts of the islands; such as the Dalloway area, which recorded the highest monthly rainfall total of 246.2 millimeters. Occasionally, thick blankets of Saharan dust reduced visibility. Swells were moderate to rough in open waters as brisk wind agitated seas. The highest wind gust recorded in the Argyle area was 29 knots (~54 km/h) on 30th. **Maximum** temperature recorded at A.I.A was 30.6°C on 26th and **minimum** temperature was 22.6°C on the 23rd. (See table 1.)

Table 1. June 2018 Rainfall and Temperatures across SVG

Key Fig.1	Station - Location	Rainfall (mm)	Max. Temp. (°C)	Min. Temp. (°C)
■	Argyle Int'l - Airport	74.5	30.6	22.6
■	Airport - Arnos Vale	114.3	n/a	n/a
■	Belle Isle	169.1	30.1	21.0
■	Rabacca	86.1	31.5	23.0
■	Richmond	198.8	31.7	22.6

Temperature Outlook:

Air Temperature: Night and day time temperatures likely to be cooler than recent years.

SSTs: Expected to be near average (0.0°C - 0.5°C)

National Rainfall Outlook:

July - September 2018: Usual or slightly drier than usual conditions likely

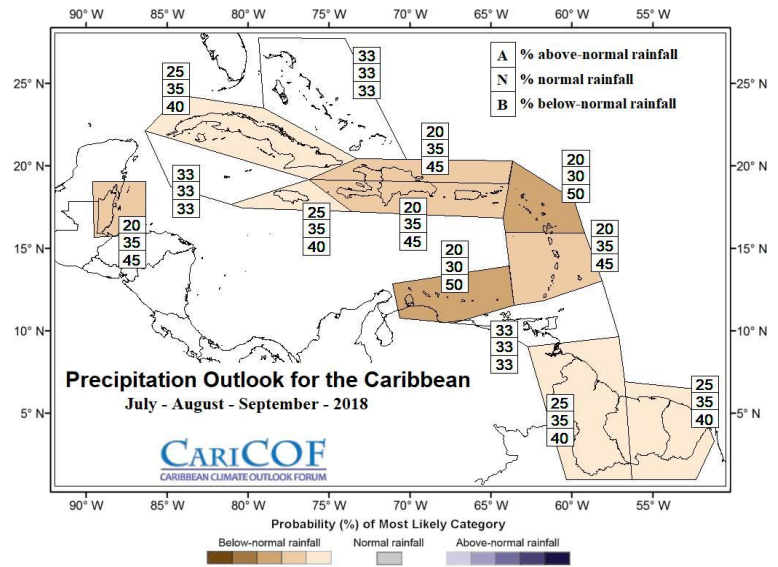


Figure 2. Regional Precipitation Outlook July- Aug- Sept 2018 [Read more](#)

Average rainfall for July is about 229.8 mm (using data recorded at the E.T Joshua station). Normal to below normal rainfall totals are likely across the region. (See figure 2). This may result in a *slower* increase in surface wetness. Soil moisture conservation, irrigation and possible shading of seedlings and young animals may still be considered. While rainfall totals maybe normal to below normal, the concern for flash flood potential increases as the wet season progresses. Frequent showers can disrupt outdoor activities and create environments more conducive to mosquitoes and pests.

Moon Phases 2018:

July	FM 🌑 27th	LQ 🌒 6th	NM 🌓 12th	FQ 🌔 19th
August	FM 🌑 26th	LQ 🌒 4th	NM 🌓 11th	FQ 🌔 18th