



# SVG MONTHLY WEATHER BULLETIN

Volume 5

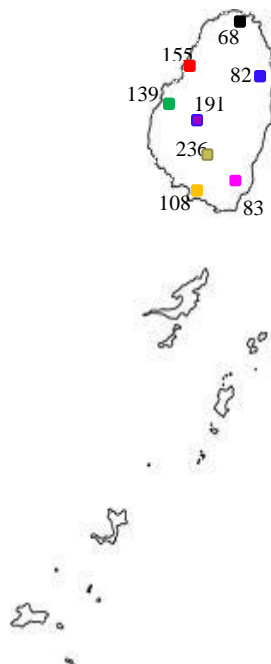
Issue 6



June 2015

**ANNOUNCEMENTS...** Some drought concerns are noted in Barbados, NW Belize, Cayman, S Dom. Republic and Trinidad and Tobago. More information can be found on the CIMH website [Read more](#).... May to November coincide with our wet/Hurricane season....**BE PREPARED!!!!**...Remember to catch and conserve!

## June 2015 Summary:



June was a generally breezy and slightly wet month across St. Vincent and the Grenadines. Passage of a few trough systems and tropical waves provided the rainfall relief necessary for crops to grow. Total rainfall recorded at the E.T. Joshua Airport - Arnos Vale was below the 30 year average (see table 2). Highest daily rainfall recorded at this station (21.7 mm) on the 15<sup>th</sup> was associated with the passage of a tropical wave. There were 5 consecutive days with no or Figure 1. Stations- Rainfall (mm) less than 1 mm of rainfall (16<sup>th</sup> to 20<sup>th</sup>). **Highest daily and highest monthly rainfall** across S.V.G was recorded in the South Rivers area as 69.0 mm and 240.6 mm respectively. Moderate to strong breeze affected the islands and as a result seas were moderate to occasionally rough in open waters. **Maximum gusts** in the Arnos Vale area were recorded on the 12<sup>th</sup> as 29 knots (~52km/h). Hazy conditions also persisted throughout June.

Table 1. June 2015 Rainfall and Temperatures across SVG

Key Fig.1	Station - Location	Rainfall (mm)	Max. Temp. (°C)	Min. Temp. (°C)
●	Arnos Vale - Airport	108.3	31.0	23.5
●	Langley Park	81.7	30.1	22.2
●	Belle Isle	139.2	29.5	21.8
●	Richmond	154.5	31.5	23.4

Table 2. Comparison of Parameters at E.T. Joshua Airport Station

E. T. Joshua Airport Station	Rain-days	Rainfall mm	Mean RH %	Max/Min Temp. °C
June	15	108.3	69.1	31.0/23.5
30 year average*	19	202.6	77.1	31.5/23.1

## National Rainfall Outlook:

July to September 2015: Rainfall totals expected to be below normal to normal. (See figure 2.)

## Temperature Outlook:

Air Temperature- Above normal to normal  
Sea Surface Temperature- 0.5 -1 °C above average.

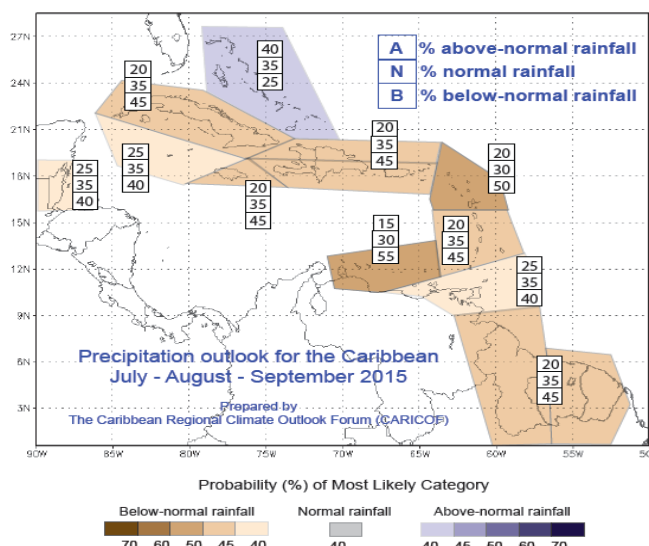


Figure2. Regional Precipitation Outlook July – August – September 2015 [Read more](#).

On average July's rainfall total is ~ 229.8 mm with around 21 rain-days (using E.T Joshua Airport 1981-2010 period average).The average maximum temperature is 31.5°C and the average minimum temperature is 23.0°C. As tropical waves that may develop into hurricanes continue to move across the islands for the month of July, caution should be taken by all residents to secure lives and properties.

## Moon Phases 2015:

July: FM 31<sup>st</sup> LQ 8<sup>th</sup> NM 15<sup>th</sup> FQ 24<sup>th</sup>  
August: FM 29<sup>th</sup> LQ 6<sup>th</sup> NM 14<sup>th</sup> FQ 22<sup>nd</sup>