

*HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE*





WEATHER BRIEF for Wednesday September 04, 2019 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday September 04, 2019, were available for most of the stations. **The highest rainfall of 65.3mm was recorded at Moco Moco in Region 9.**

Synopsis: Localised instability due to day time heating throughout Guyana.

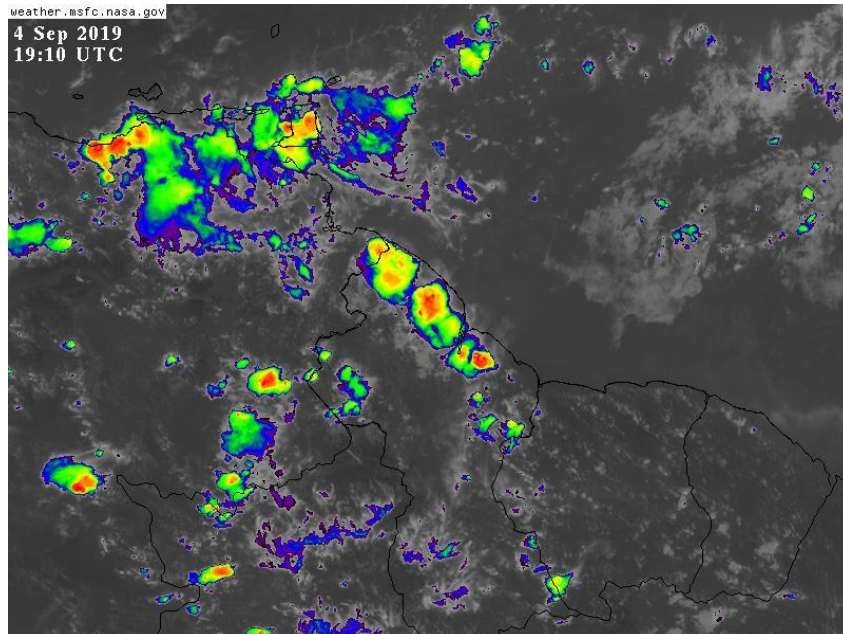
Today's weather review: Regions 1-4, 7, & 9 observed mostly cloudy conditions with isolated thundershowers. All other areas observed fair to partly cloudy conditions most of the period.

Table # 1 Weather forecast for the next Twenty-four hours.

Wednesday September 04, 2019 (19:00 hrs. – 07:00 hrs.)			Thursday September 05, 2019 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Cloudy conditions are likely over regions 1-4 & 7 with possible thunderstorms and moderate showers in the early morning. Partly cloudy conditions can be expected over all other areas with a few light showers. <u>Winds:</u> North Easterly to Easterly between 2 m/s and 4 m/s, becoming gusty in areas of thundershowers.	Regions	Weather Conditions	Cloudy conditions are likely over regions 1-2 and 7 with possible thunderstorms and moderate showers in the afternoon. All other areas may observe partly cloudy skies becoming cloudy at times with a few isolated light showers. <u>Winds:</u> North Easterly to South Easterly between 4 m/s and 8 m/s. <u>Maximum temperatures:</u>
Regions 1-4 & 7	 Rainfall between 20.0 mm - 40.0 mm.	<u>Minimum temperatures:</u> Coast: 22 °C – 24°C Hinterland: 19 °C – 22 °C	Regions 1-2 & 7	 Rainfall between: 20.0 mm and 40.0 mm	Coast: 29 °C – 33°C Hinterland: 30 °C – 34 °C
All other areas	 Rainfall between 0.0 mm to 10.0 mm		All other Regions	 Rainfall between 10.0 mm to 20.0 mm	

The long-term daily average rainfall for Georgetown, for the next 10 days, September 04, 2019 to September 13, 2019 is 3.1 mm per day.

Severe Weather Warnings: Areas where thundershowers are expected may experience heavy rainfall and strong winds.



Infra-Red Satellite image valid 19:10 UTC (15:10 hrs) Wednesday September 04, 2019

Table # 2 Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.

Tonight(September 03, 2019)	Tomorrow Morning(September 04, 2019)		Tomorrow Afternoon(September 04, 2019)
High Tide 20:01 hrs Height 2.82 m Above Normal)	Low Tide 02:18 hrs Height 0.71 m High Tide 08:15 hrs Height 2.58 m		Low Tide 14:13 hrs Height 1.08 m
Sunrise	05:43 hrs	Sunset	17:59 hrs

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HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory is in effect.

Sea conditions: SLIGHT SEAS WITH WAVES REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS

Extended Forecast

Friday thru Tuesday: Fair to partly cloudy skies are likely along coastal areas with possible isolated light showers in the early morning. **No significant Rainfall expected.** Isolated thunderstorms with moderate showers are likely over region 10 on Saturday. Conditions are expected to improve early Sunday morning. **Rainfall is expected between 20.0 mm to 50.0 mm within a 24-hour period.** All other areas could expect partly cloudy skies becoming cloudy at times with a few brief light showers. **Rainfall is expected between 0.0 mm to 10.0 mm within a 24-hour period.**

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook August to October 2019 produced by the Climatological section of the Hydrometeorological Service and available on the website: <http://hydromet.gov.gy/wp-content/uploads/2019/03/Aug-Sept-Oct2019.pdf>

Update in the bulletin is provided daily by the Hydromet Service: www.hydromet.gov.gy

Forecaster: K.McPherson

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