

***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***





**WEATHER BRIEF for Saturday September 07, 2019 from the Hydrometeorological Service, Guyana**

Rainfall records for the past 24 hours, measured at 08:00hrs Saturday September 07, 2019, were available for most of the stations. **The highest rainfall of 63.6mm was recorded at Hossororo in Region 1.**

**Synopsis:** Mid to low level ridging produce generally stable conditions over Guyana. However, day time heating produce pockets of instability over inland areas in the afternoon. The atmosphere is likely to become unstable over the next three (3) days due to the passage of a tropical wave.

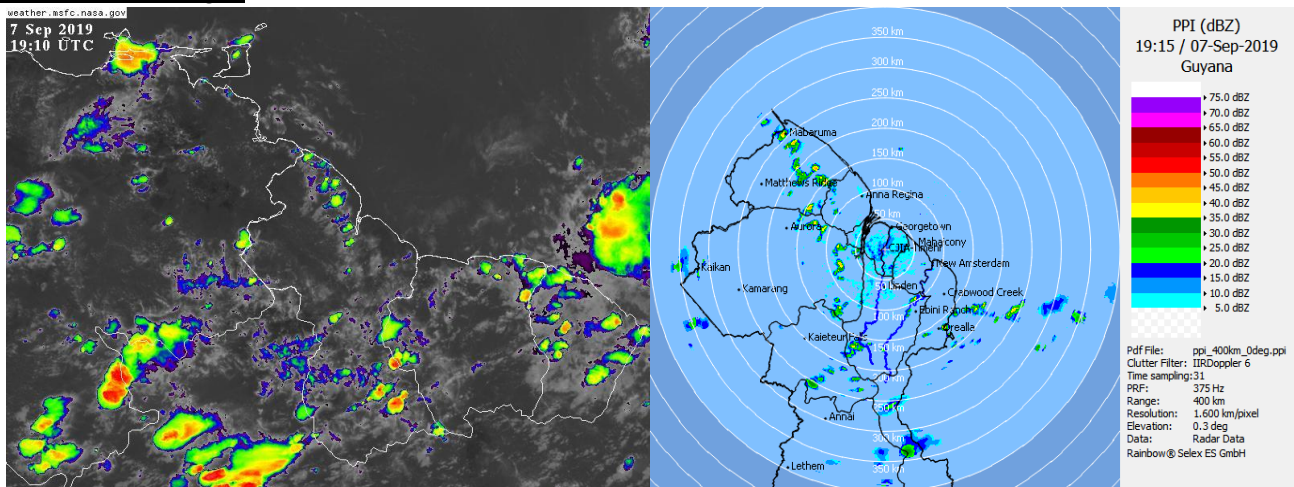
**Today's weather review:** Regions 1 & 7-10 observed mostly cloudy conditions with isolated thundershowers in the afternoon. All other areas observed fair to partly cloudy conditions.

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

Saturday September 07, 2019 (19:00 hrs. – 07:00 hrs.)			Sunday September 08, 2019 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Coastal Regions 1-6	 <b>Rainfall Between 5.0 mm to 15.0 mm</b>	Partly cloudy to cloudy skies are likely over coastal regions 1-6 with a few light to moderate showers in the early morning. Isolated thundershowers are likely over all other areas in the early morning.  <u>Winds:</u> North Easterly to Easterly between 2 m/s and 4 m/s, becoming gusty in areas of thundershowers.  <u>Minimum temperatures:</u> Coast: 22 °C – 24°C Hinterland: 19 °C – 23 °C	Coastal Regions 1-6	 <b>Rainfall between 5.0 mm to 15.0 mm</b>	Cloudy conditions are likely over Coastal areas with a few isolated light to moderate showers. All other areas can expect mostly cloudy conditions with isolated thundershowers in the afternoon.  <u>Winds:</u> North Easterly to South Easterly between 4 m/s and 8 m/s becoming gusty before and after thundershowers.
All other areas	 <b>Rainfall between 20.0 mm to 40.0 mm maximum over areas with thundershowers</b>		All other Regions	 <b>Rainfall between 10.0 mm to 20.0 mm</b>	<u>Maximum temperatures:</u> Coast: 29 °C – 32°C Hinterland: 30 °C – 33 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, September 07, 2019 to September 16, 2019 is 3.1 mm per day.

**Severe Weather Warnings:** **NIL**



**Infra-Red Satellite Image Radar Image valid 19:10 UTC (15:10 hrs) Saturday September 07, 2019**

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

Tonight(September 07, 2019)	Tomorrow Morning(September 08, 2019)		Tomorrow Afternoon(September 08, 2019)
High Tide 23:43 hrs Height 2.48 m	Low Tide 05:46 hrs Height 0.97 m		High Tide 12:27 hrs Height 2.22 m  Low Tide 18:24 Height 1.34
Sunrise	05:43 hrs	Sunset	17:57 hrs

**HIGH TIDE ADVISORY:** Citizens are advised that the above normal high tide advisory is not in effect.

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

**Extended Forecast**

**Monday thru' Tuesday:** Cloudy conditions are likely throughout most of Guyana with light to moderate showers.

Isolated Thundershowers are likely over inland areas in the afternoon. **Rainfall is expected between 25.0 mm to 50.0 mm within a 24 hours' period with maximum over areas with thundershowers.**

**Wednesday thru' Friday:** Fair to partly conditions are likely throughout Guyana. Isolated thundershowers may be observed over inland areas in the afternoon. **Rainfall is expected between 10.0 mm to 20.0 mm within a 24 hours' 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](http://www.hydromet.gov.gy)

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