

***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***





**WEATHER BRIEF for Wednesday 03 August, 2022 from the Hydrometeorological Service, Guyana**

*Rainfall records for the past 24 hours, measured at 08:00 hrs Wednesday 03 August, 2022, were available for most of the stations. **Lethem in Region 9 recorded the highest rainfall of 58.4 mm.***

**Synopsis:** Low level confluent coupled with high atmospheric moisture produced instabilities over regions 1-7 & 10. Weak troughing and high moisture plumes were observed elsewhere.

**Weather Review:** Parts of regions 1-7 & 10 saw mostly cloudy skies with light to moderate showers and isolated thundershowers. All other areas experienced partly cloudy to cloudy skies with scattered showers.

**Forecast for the next Twenty-four hours.**

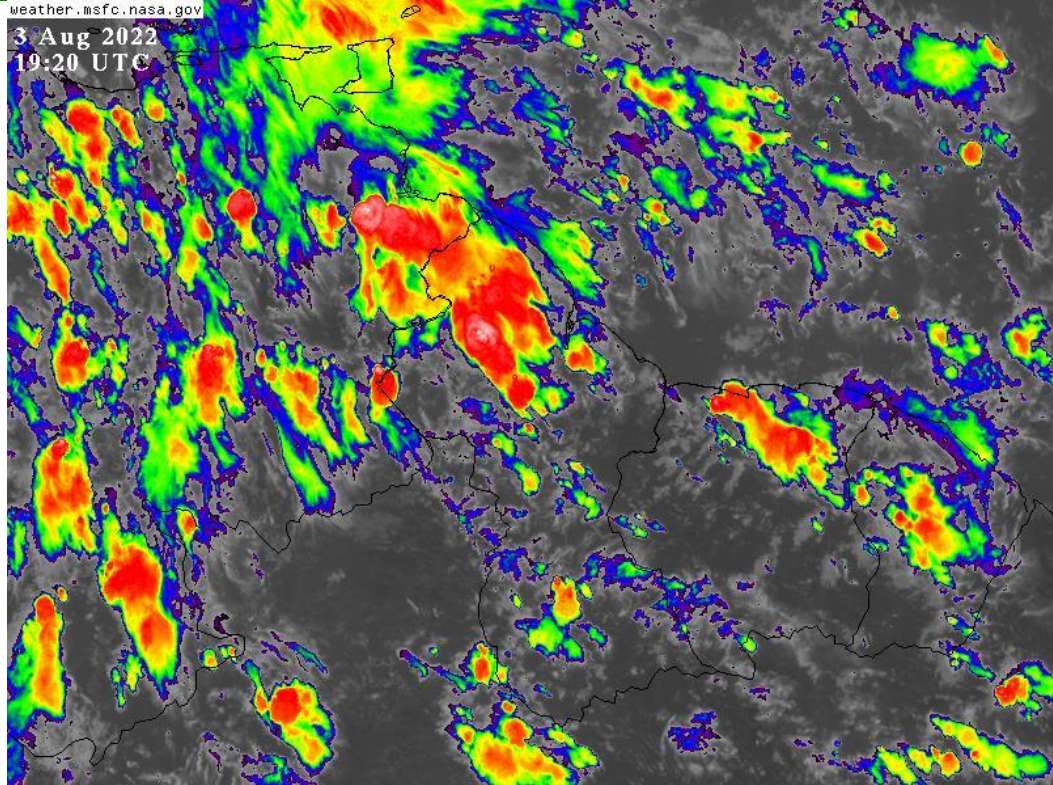
Wednesday 03 August, 2022 (19:00 hrs. – 07:00 hrs.)			Thursday 04 August 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 -7 &10	 <b>Rainfall expected between 15.0 mm to 30.0 mm</b>	Regions 1-7 & 10 can expect occasionally cloudy skies with light showers during the evening hours. Occasional showers can be expected over coastal areas during the morning hours. All other areas can partly cloudy to cloudy skies with isolated showers.  <u>Winds:</u> North-easterly to Easterly between 5 to 8 m/s.  <u>Minimum temperatures:</u> Coast: 23°C – 25°C Hinterland: 19°C – 24 °C	Coastal regions 1-6	 <b>Rainfall expected between 15.0 mm to 30.0 mm</b>	Partly cloudy to cloudy skies can be expected throughout Guyana. Coastal regions 1-6 may experience scattered showers during the morning hours. Precipitation is less likely during the afternoon period. All other can expect light to moderate showers and possible thundershowers during the afternoon period.  <u>Winds:</u> North Easterly to Easterly between 4 to 8 m/s.  <u>Maximum temperatures:</u> Coast: 29°C—32 °C Hinterland: 29 °C –33°C
Other Regions	 <b>Rainfall expected between 10.0 mm to 20.0 mm</b>		Other Regions	 <b>Rainfall expected between 10.0 mm to 20.0 mm</b>	

*The long-term daily average rainfall for Georgetown, for the next 10 days, 03 August to 12 August, 2022 is 6.7 mm.*

**Severe Weather Warnings: In areas of thundershowers, persons are asked to exercise caution, as lightning strikes and heavy winds may be likely.**

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Satellite Imagery Valid 19:30 UTC/ (15:30 LST)

**WARNING:** The above normal high tide advisory ended today.

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

Tonight (August 03, 2022)	Tomorrow morning (August 04 2022)		Tomorrow Afternoon (August 04, 2022)
<i>High Tide 19:45 hrs. Height 2.64 metres</i>	<i>Low Tide 02:12 hrs. Height 0.91 of a Meter.</i>		<i>Low Tide 13:57 hrs. Height 0.97 of a Meter</i>
	<i>High Tide 08:02 hrs. Height 2.65 Metres</i>		
<i>Sunrise G/Town</i>	<i>05:45 hrs</i>	<i>Sunset G/Town</i>	<i>18:09 hrs</i>

**SEA CONDITIONS:** SLIGHT TO MODERATE SEAS WITH EASTERLY WAVES REACHING HEIGHTS OF 1.5 TO 2.0 METERS IN OPEN WATERS.

- These waves are likely to have periods of between 7 s and 9 s.
- Winds are expected to be to North Easterly to Easterly between 5 m/s to 8 m/s

**Forecast:**

**Friday thru' Tuesday:** Partly cloudy to cloudy skies can be expected across Guyana. These conditions may be accompanied by brief showers over coastal areas during the morning hours. Scattered showers may be experienced elsewhere during the afternoon period. **Rainfall is expected between 10.0 mm to 20.0 mm within a 24 hours' period.**

**Regional climate forecast please see the Guyana's Seasonal Climate Outlook produced by the Climatological section of the Hydrometeorological Service and available on the website**

Update in the bulletin is provided daily by the Hydromet Service:  
[www.hydromet.gov.gy](http://www.hydromet.gov.gy)

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