### HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

#### WEATHER BRIEF for Wednesday 20, November 2024, from the Hydrometeorological Service, Guyana-

Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday, 20 November 2024, were available for some stations Mahdia in Region 8 recorded the highest rainfall of 22.0mm.

**Synopsis:** Weak instabilities continue to affect Guyana

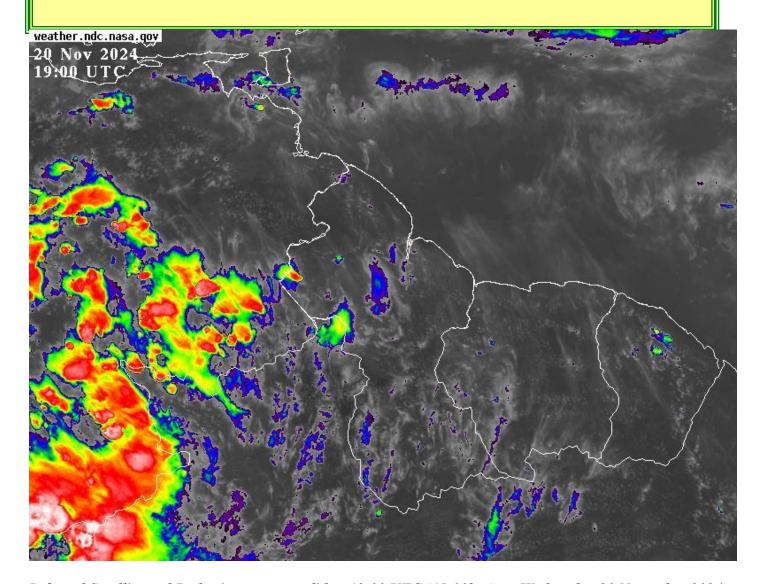
Today's Weather review: Partly cloudy to cloudy skies with brief showers inland areas

<u>Table # 1 Weather forecast for the next Twenty-fo</u> Wednesday, November 20, 2024 (19:00 hrs. – 07:00 hrs.)			Thursday, November 21, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Early morning showers over Southern Guyana, elsewhere, no significant rainfall.  Winds: Light to Gentle -	Regions	Weather Condition s	All Regions can expect partly cloudy to cloudy skies with scattered showers.  Winds: Gentle to moderate Northeasterly to Easterly
Regions 1 to 10.	Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over Region 9, and South Region 6.	Northeasterly to Easterly breeze.  Minimum temperatures:  Coast: 23 °C - 26°C  Hinterland: 20 °C - 24 °C	Regions 1 to 10.	Rainfall is expected to range between 0.0 and 10.0 mm, the maximum over Regions 7, 8, and 10.	breeze.  Maximum temperatures:  Coast: 30 °C – 33°C  Elsewhere: 31 °C – 35 °C

Georgetown's long-term daily average rainfall for the next 10 days, November 20 to November 29, is 7.1 mm per day.

Weather Warnings: None at this time.

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Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Wednesday 20 November 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Wednesday 20, November 2024. Not Available

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

Tonight (November 20, 2024)		orning (November 2024)	Tomorrow Afternoon (November 21, 2024)	
Low Tide: 01:54 Height 0.94 m	High Tide 08:33 hrs Height 2.39 m SPRING TIDE IS NOT IN EFFECT  Low Tide: 14:00 Height 1.19 m		High Tide 19:51 hrs Height 2.54 m SPRING TIDE IS NOT IN EFFECT	
Sunrise:	05:42 hrs	Sunset:	17:30 hrs.	

### SPRING TIDE ADVISORY: IS IN EFFECT

**SEA CONDITIONS:** Moderate to rough seas from the northeast with swells reaching 2.5 to 3.0 meters in open waters.

These waves will likely have periods of between 12 and 13 seconds.

Winds: -Gentle to moderate Easterly to Southeasterly.

#### **Extended Forecast:**

<u>Friday</u>: Early morning showers over coastal areas, for the remainder of the day, all Regions can expect scattered showers. Thundershowers are likely over inland areas. Rainfall is expected to range between 5.0 and 15.0 mm, the maximum over Regions 7, 8, and 9.

<u>Saturday</u>: Cloudy to, overcast skies with frequent showers, intermittent rain, and thundershowers over Regions 1 to 5, 7, 10, and North Region 6, elsewhere can expect scattered showers. Rainfall is expected to range between 20.0 and 40.0 mm over Regions 1 to 5, 7, 10, and North Region 6. In the other areas between 10.0 and 20.0 mm.

Our Mission: To Observe, archive and understand Guyana's weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana's national needs and international obligation.

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<u>Sunday, Monday, and Tuesday</u>: Partly cloudy to cloudy skies with occasional showers over all Regions, thundershowers are likely over coastal areas. Rainfall is expected to range between 15.0 and 30.0 mm over coastal areas, and elsewhere between 10.0 and 15.0 mm.

For the regional climate forecast please see the latest Climate Outlook which is available on Hydrometeorological Service's website  $\underline{\text{https:hydromet.gov.gy}}$ 

An update in the bulletin is provided daily by the Hydromet Service.

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