

# *HYDROMETEOROLOGICAL SERVICE*

## *MINISTRY OF AGRICULTURE*

[WEATHER BRIEF for Wednesday November 20, 2022 from the Hydrometeorological Service, Guyana](#)




Rainfall records for the past 24 hours, measured at 08:00 hrs Sunday November 20, 2022 were available for most of the stations.

**Ondermeeming in Region 2 recorded the highest rainfall of 60.5 mm.**

**Synopsis:** Shallow plumes of moistures are being enhanced by weak instabilities to produce mostly shallow clouds over the forecast areas. Vertical shearing in the mid to upper-levels continues to limit deep convective development.

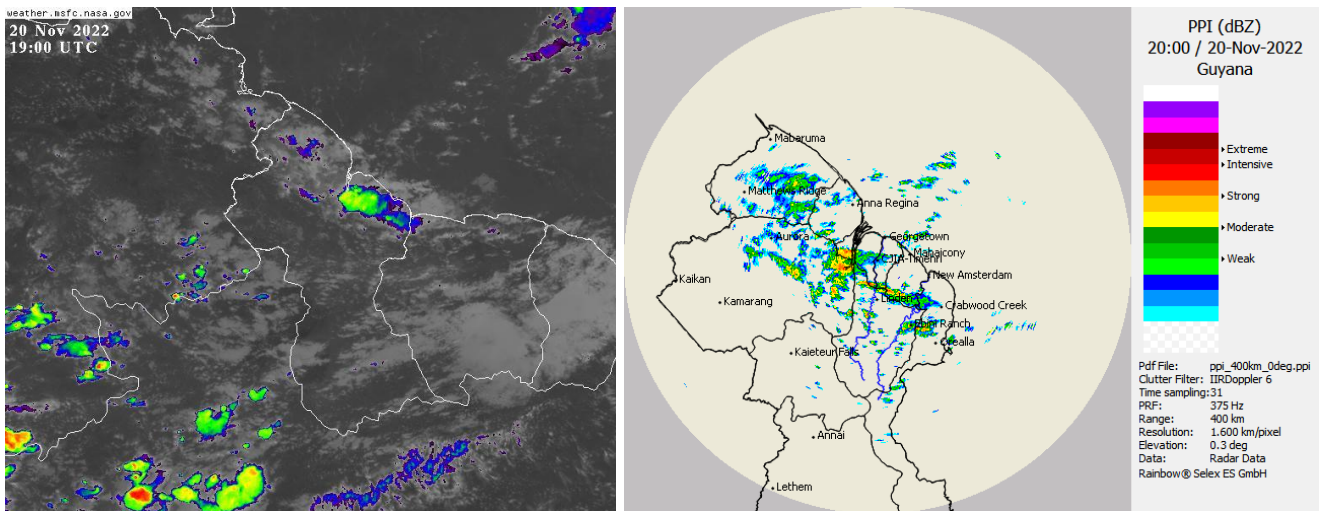
**Today's weather review:** Mostly fair to occasionally cloudy skies were observed throughout Guyana with a few isolated showers and thundershowers.

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

Sunday November 20, 2022 (19:00 hrs. – 07:00 hrs.)			Monday November 21, 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Coastal areas	 <p>Rainfall between: 10 mm to 20 mm.</p>	<p>Mostly fair to partly cloudy skies can be expected throughout Guyana during the evening hours. Coastal areas will see skies becoming cloudy to overcast in the early morning hours with scattered showers. Thundershowers can be expected over regions 2 to 4.</p> <p><u>Winds:</u> Mostly breezy.</p>	Regions 1 to 10	 <p>Rainfall between: 10 mm and 20 mm</p>	<p>Throughout Guyana will see cloudy skies with scattered to occasional showers during the morning hours.</p> <p><u>Winds:</u> Mostly breezy to windy at times</p> <p><u>Maximum temperatures:</u></p> <p>Coast: 29 °C – 31 °C</p> <p>Hinterland: 31 °C – 33 °C</p>
All other areas	 <p>Rainfall between: 0 mm to 10 mm.</p>	<p><u>Minimum temperatures:</u></p> <p>Coast: 23 °C – 25°C</p> <p>Hinterland: 22 °C – 24 °C</p>			

The long-term daily average rainfall for Georgetown, for the next 10 days November 21 to November 30, 2022 is 7.5 mm per day.

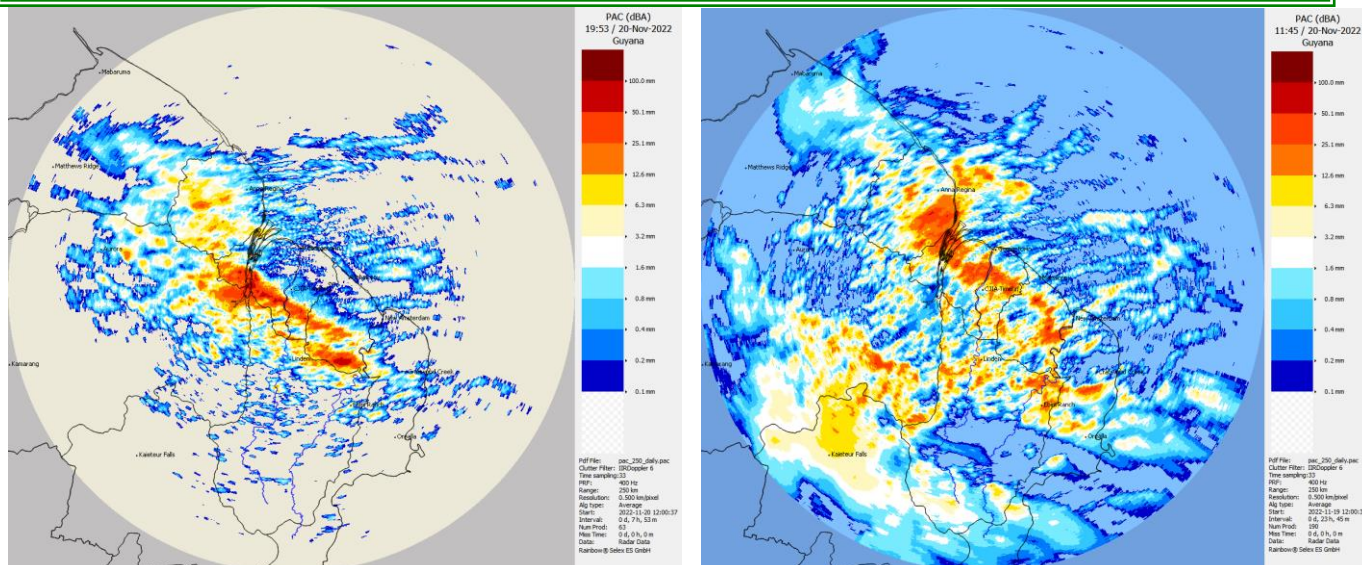
**Severe Weather Warnings:** **In areas of thundershowers, heavy winds and possible lightning strikes can be expected. Persons are asked to exercise all precautionary measures to safeguard life and property.**



Infrared Satellite and Radar images valid 19:00 UTC (15:00 hrs) Sunday November 20, 2022.

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Radar generated precipitation estimates. Twenty-four- and eight-hours rainfall valid 7 hrs and 15 hrs, November 20, 2022.

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

Tonight (November 20, 2022)	Tomorrow Morning (November 21, 2022)	Tomorrow Afternoon (November 21, 2022)
Low Tide: 19:39 hrs Height 0.80 m	High Tide 01:41 hr Heigh 2.70 m  Low Tide 07:55 hrs Height 0.95 m	High Tide 14:20 hrs Height 2.89 m Above normal
Sunrise:	05:43 hrs	Sunset: 17:31 hrs

**HIGH TIDE ADVISORY: PERSONS ARE ADVISED THAT THE ABOVE NORMAL HIGH TIDES ADVISORY WILL REMAIN IN EFFECT UNTIL MONDAY NOVEMBER 28, 2022.**

**Sea conditions: MODERATE TO ROUGH SEAS WITH NORTH-EASTERLY SWELLS REACHING HEIGHTS OF 2.5 TO 3.0 METERS IN OPEN WATERS.**

- These waves are likely to have periods of between 8 and 9 seconds.
- Winds are expected to be easterly between 7 m/s to 10 m/s.

### Extended Forecast

**Tuesday:** Mostly cloudy skies can be expected throughout Guyana with occasional to frequent showers and isolated thundershowers during the morning hours. **Rainfall is expected between 20 mm to 40 mm within a 24 hours' period.**

**Wednesday:** Cloudy skies with occasional to frequent morning showers can be expected throughout Guyana. **Rainfall is anticipated between 15 mm to 30 mm within a 24 hours' period.**

**Thursday thru Saturday:** Mostly cloudy to overcast skies with intermittent to frequent showers and thundershowers. **Rainfall is anticipated between 50 mm to 80 mm within a 24 hours' period, highest on Friday and Saturday.**

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook November 2022 to January 2023 produced by the Climatological section of the Hydrometeorological Service and available on the website: <http://hydromet.gov.gy/weather/seasonal-outlook/>

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

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