

**HYDROMETEOROLOGICAL SERVICE**  
**MINISTRY OF AGRICULTURE**

**Weather Brief for Monday, 03 February 2025 from the Hydrometeorological Service, Guyana**

Rainfall records for the past 24 hours, measured at 08:00hrs Monday, 03 February 2025 were available for most of the stations. **Little Baiboo in Region 5 recorded the highest rainfall of 30.3 mm.**



**Severe Weather Advisory:** Due to the strengthening of the Atlantic High-Pressure system, strong surface winds can result in damage to vulnerable buildings, structures, and homes. Please take the necessary precautions.

**Marine Advisory:** The meandering and building of the Atlantic high-pressure system is generating strong surface to low-level winds across the region. As a result, rough seas, and spring tides with swell heights ranging from 3.0 m to 3.5 m in open waters are currently being experienced. The forecast model indicates these conditions to persist for the next 3 to 5 days. These conditions combined with spring tides currently in effect may lead to hazardous sea conditions. Therefore, coastal residents, fisherfolks, and other marine users are advised to exercise extreme caution during this time.

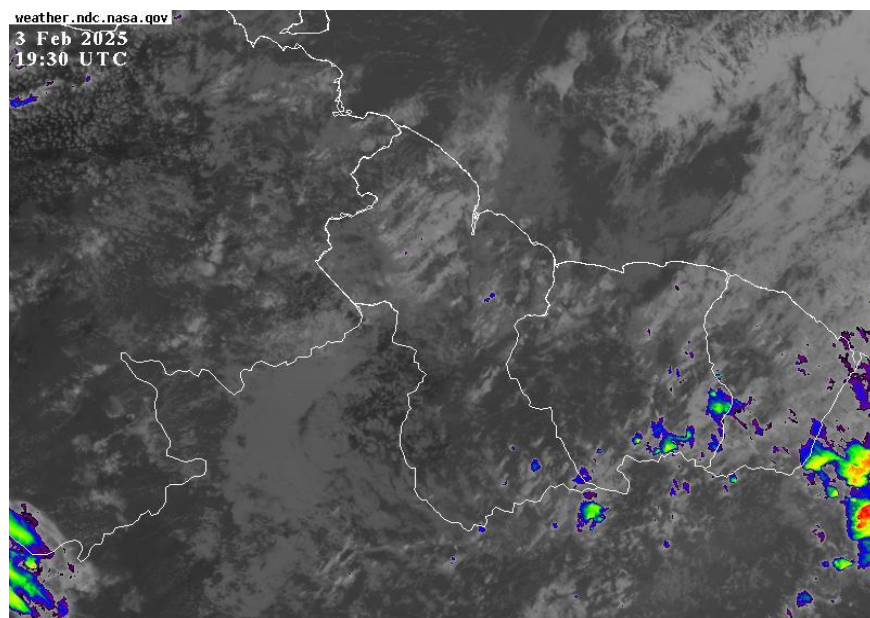
**Synopsis:** Moisture convergence from trade winds coupled with the strong south-easterly mid-upper-level flow and upper-level jet southeast of the vicinity of the forecast area produced widespread weak to moderate instabilities.

**Today's weather review:** Cloudy skies with frequent showers were observed.

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

Monday, 03 February 2025 (19:00 hrs. – 07:00 hrs.)			Tuesday, 04 February 2025 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mostly cloudy skies with brief showers.	Regions	Weather Conditions	Partly cloudy to cloudy skies with occasional to frequent showers are expected over Guyana. Conditions are likely to improve over coastal regions in the afternoon.
All regions.	 <b>Rainfall between 0 to 10 mm.</b>	<u>Winds:</u> Moderate to fresh breeze from northeast to the east.  <u>Minimum temperatures:</u>  Coast: 21 °C – 25°C  Hinterland: 19 °C – 23 °C	All regions.	 <b>Rainfall between 10 to 25 mm.</b>	<u>Winds:</u> Moderate to fresh breeze from northeast to the east.  <u>Maximum temperatures:</u>  Coast: 27 °C – 31 °C  Hinterland: 27 °C – 31 °C

The long-term daily average rainfall for Georgetown for the next 10 days February 04 to 13, 2025, is 4.1 mm per day.



Infrared Satellite and Radar images valid 19:30 UTC (15:30hrs) Monday, 03 February 2025.

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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 (February 03, 2025)	Morning (February 04, 2025)		Afternoon (February 04, 2025)
<p style="background-color: yellow; color: red; margin: 0;">High Tide 19:59hrs Tide Height 2.78m</p>	<p>Low Tide 01:51hrs Tide Height 0.75m</p> <p style="background-color: yellow; color: red; margin: 0;">High Tide 07:54hrs Tide Height 2.80m</p>		<p>Low Tide 14:34hrs Tide Height 0.83m</p>
Sunrise:	06:09hrs	Sunset:	18:01hrs

**Spring Tide Advisory:** The spring tide is in effect.

**Sea conditions:**

- Rough seas from the northeast to the east with swells reaching 3.0 to 3.5 meters in open waters.
- These waves will likely have periods of between 9 and 10 seconds.
- Moderate to fresh breeze from northeast to the east.

**Extended Forecast**

Wednesday, Friday, Saturday, and Sunday: Partly cloudy to cloudy skies with occasional to frequent showers are expected over Guyana. Conditions are likely to improve over coastal regions in the afternoon. **Rainfall is expected between 10 and 25 mm within 24 hours.**

Thursday: Cloudy to overcast skies with frequent showers and rain. **Rainfall is expected between 25 and 60 mm within 24 hours.**

For the Current Regional climate forecast please see the latest Seasonal Climate Outlook which is available on Hydrometeorological Service's website <https://hydromet.gov.gy>

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

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