

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

Weather Brief for Thursday, 13 March 2025 from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00hrs Thursday, 13 March 2025 were available for most of the stations. **Pine Ground in Region 5 recorded the highest rainfall of 87.5 mm**

Marine Advisory: Due to spring tide, possible overtopping and damage to the sea and river defence in low-lying areas are likely. Persons are asked to take the necessary precautions.

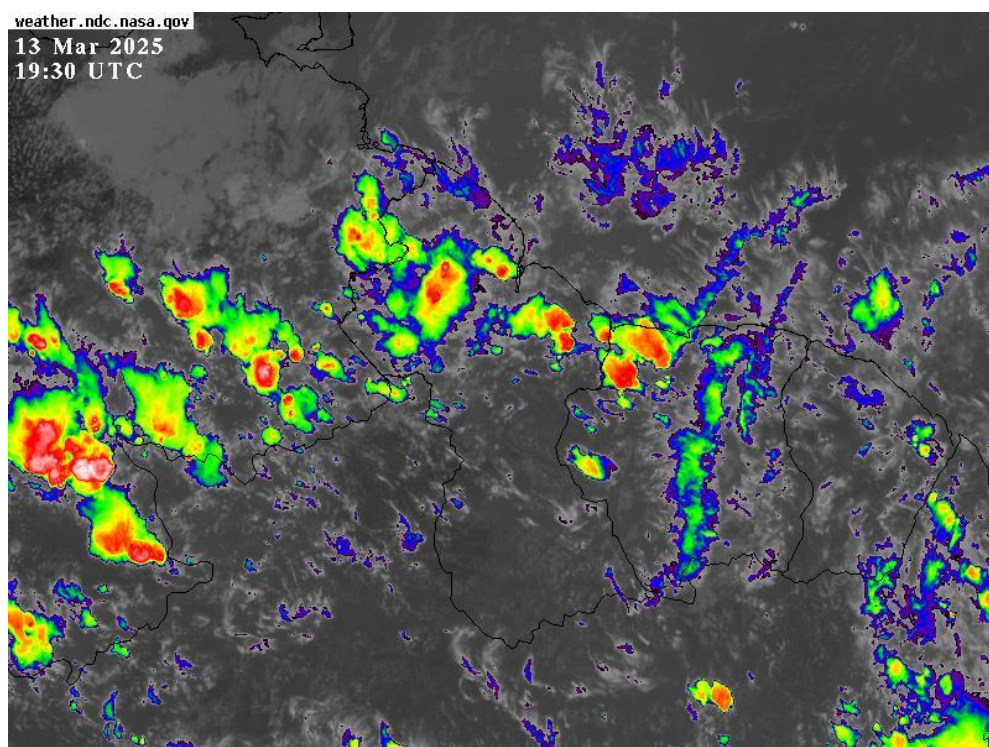
Synopsis: Surface to lower atmosphere confluence and troughs with high moisture produced widespread instabilities.

Today's weather review: Mostly cloudy skies with frequent light to moderate showers and intermittent rain were observed across most of Guyana. Isolated thundershowers were also observed over inland regions.

Table # 1 Weather forecast for the next twenty-four hours

Thursday, 13 March 2025 (19:00 hrs. – 07:00 hrs.)			Friday, 14 March 2025 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1, southern 6, & 7 to 9.	 Rainfall between 10 & 25 mm.	Cloudy skies with light to moderate showers and rain are likely over regions 1, southern 6 and 7 to 9. All remaining regions can expect partly cloudy to cloudy skies with brief showers. <u>Winds:</u> Gentle to moderate breeze from northeast to the east. <u>Minimum temperatures:</u> Coast: 21 °C – 25°C Hinterland: 18 °C – 23 °C	Coastal Guyana.	 Rainfall between 0 & 15 mm.	Coastal Guyana can expect partly cloudy skies with scattered showers in the morning, as conditions improve afterwards. The remaining areas can expect partly cloudy skies in the morning becoming cloudy in the afternoon with intermittent showers and rain. <u>Winds:</u> Gentle to moderate breeze from northeast to the east. <u>Maximum temperatures:</u> Coast: 28 °C – 31 °C Hinterland: 28 °C – 31 °C
Other regions.	 Rainfall between 0 & 10 mm.		Other regions.	 Rainfall between 15 & 40 mm.	

The long-term daily average rainfall for Georgetown for the next 10 days, March 14 to 23, 2025, is 4.2 mm per day.



Infrared Satellite and Radar images valid 19:30 UTC (15:30hrs) Thursday, 13 March 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 (March 13, 2025)	Morning (March 14, 2025)		Afternoon (March 14, 2025)
Low Tide 22:04hrs Tide Height 0.65m	<div style="background-color: yellow; display: inline-block; padding: 2px;">High Tide 04:21hrs Tide Height 2.97m</div> Low Tide 10:12hrs Tide Height 0.53m		<div style="background-color: yellow; display: inline-block; padding: 2px;">High Tide 14:27hrs Tide Height 2.77m</div>
Sunrise:	05:58hrs	Sunset:	18:02hrs

Spring Tide Advisory: The spring tide is in effect and will continue until March 18, 2025.

Sea conditions:

- Slight to moderate seas from the east with swells reaching 1.5 to 2.0 meters in open waters.
- These waves will likely have periods of between 7 and 8 seconds.
- Gentle to moderate breeze from the northeast to the east.

Extended Forecast

Saturday: Coastal Guyana can expect partly cloudy skies with scattered showers in the morning, as conditions improve afterwards. The remaining areas can expect partly cloudy skies in the morning becoming cloudy in the afternoon with intermittent showers and rain. Rainfall is expected between 0 mm and 15 mm over coastal Guyana and between 15 mm and 40 mm in the remaining regions within 24 hours.

Sunday: Southern regions 6 and 9 can expect partly cloudy skies in the morning, becoming overcast in the late afternoon into evening with frequent rain and thundershowers. Rainfall is expected between 25 mm and 60 mm. Inland regions 7, 8, and 10 can expect cloudy skies with intermittent showers and rain in the afternoon. Rainfall is expected between 15 mm and 40 mm. The remaining regions can expect partly cloudy skies with scattered showers. Rainfall is expected between 0 mm and 15 mm.

Monday: Overcast skies with frequent to continuous rain and moderate to heavy thundershowers are likely over southern regions 6 and 9. Rainfall is expected between 40 mm and 80 mm. All remaining regions can expect cloudy to overcast skies with frequent showers and rain. Rainfall is expected between 25 mm and 50 mm.

Tuesday and Wednesday: Partly cloudy and sunny skies with scattered to occasional showers are likely across Guyana. Rainfall is expected between 0 mm and 15 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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