<u>HYDROMETEOROLOGICAL SERVICE</u> <u>MINISTRY OF AGRICULTURE</u>

Weather Brief for Saturday, 12 July 2025 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Saturday, 12 July 2025 were available for most of the stations. Deer Creek in Region 9 recorded the highest rainfall of 64.6 mm.

Severe Weather Advisory: In areas of thundershowers, strong winds and lightning strikes are likely to occur. Persons are encouraged to exercise all necessary precautions to safeguard life and property.

Marine Advisory: None at this time.

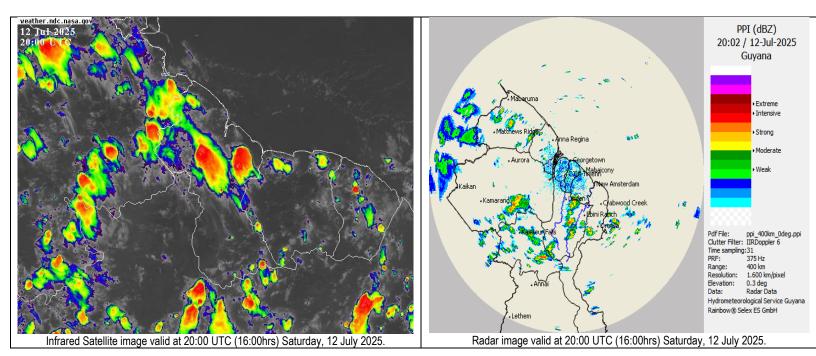
Synopsis: Surface to lower atmosphere troughs and confluence, along with moisture convergence embedded within the ITCZ, is projected to produce widespread mild to moderate instabilities. From Tuesday through Thursday, moderate to strong instabilities are expected to dominate.

Today's weather review: Mostly cloudy skies with intermittent rain, showers, and thundershowers were observed over Guyana. Conditions improved over coastal regions by afternoon.

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

Saturday, 1	2 July 2025 (1	9:00 hrs – 07:00 hrs)	Sunday, 13 July 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies with intermittent rain and thundershowers are likely over regions 6 to 10.	Regions	Weather Conditions	Cloudy skies with intermittent rain and thundershowers are likely over regions 6 to 10. Other regions,
Regions 6 to 10.	Rainfall between 10 & 20 mm.	Other regions, partly cloudy skies becoming cloudy in the morning with occasional light to moderate showers. Winds: Gentle to moderate easterly breeze. Gusting before and during heavy downpours and thundershowers. <u>Minimum temperatures:</u> Coast: 22 °C – 25°C Hinterland: 19 °C – 23 °C	Regions 6 to 10.	Rainfall between 15 & 40 mm.	cloudy skies in the morning with light to moderate showers and possible rain. Winds: Gentle to moderate easterly breeze. Gusting before and during heavy downpours and thundershowers. <u>Maximum temperatures:</u> Coast: 27 °C – 31 °C Hinterland: 27 °C – 31 °C
Other regions.	Rainfall between 0 & 10 mm.		Other regions.	Rainfall between 5 & 20 mm.	

The long-term daily average rainfall for Georgetown for the next 10 days, July 13 to 22, 2025, is 8.2 mm per day.



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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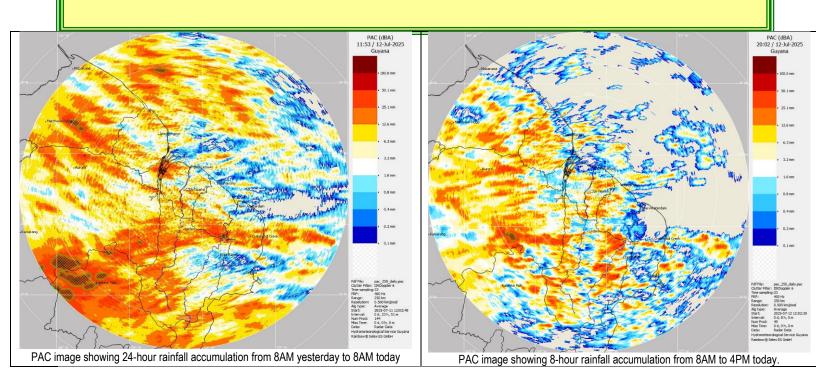


Table # 2 Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.

Tonight (July 12, 2025)	Morning (July 13, 2025) High Tide 05:34hrs Tide Height 2.98m Low Tide 11:49hrs Tide Height 0.48m		Afternoon (July 13, 2025) High Tide 18:01hrs Tide Height 2.84m	
Low Tide 23:20hrs Tide Height 0.90m				
Sunrise:	05:42hrs	Sunset:	18:11hrs	

Spring Tide Advisory: The spring tide is in effect.

Sea conditions:

-Slight northeasterly seas with swells reaching 1.0 to 1.5 meters in open waters.

- -These waves will likely have periods of between 7 and 8 seconds.
- Gentle to moderate easterly breeze.

Extended Forecast

<u>Monday and Friday</u>: Cloudy skies with intermittent rain and thundershowers are likely over regions 6 to 10. Other regions, cloudy skies in the morning with light to moderate showers and possible rain. Rainfall is expected between 15 mm and 40 mm over regions 6 to 10, elsewhere between 5 mm and 20 mm within 24 hours.

<u>Tuesday through Thursday:</u> Cloudy to overcast skies with frequent light to heavy showers, thundershowers, and rain. Rainfall is expected between 25 mm and 70 mm within 24 hours.

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

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

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