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

Weather Brief for Friday, 25 July 2025 from the Hydrometeorological Service, Guyana. Rainfall records for the past 24 hours, measured at 08:00hrs Friday, 25 July 2025 were available for most of the stations. Springland Forestry in Region 6 recorded the highest rainfall of 69.4mm.

<u>Synopsis:</u> Induced troughing from Tropical Wave #14 (north of Guyana) is producing scattered moderate to strong instabilities across Guyana. Over the coming days, the ITCZ is expected to create additional instabilities across Guyana.

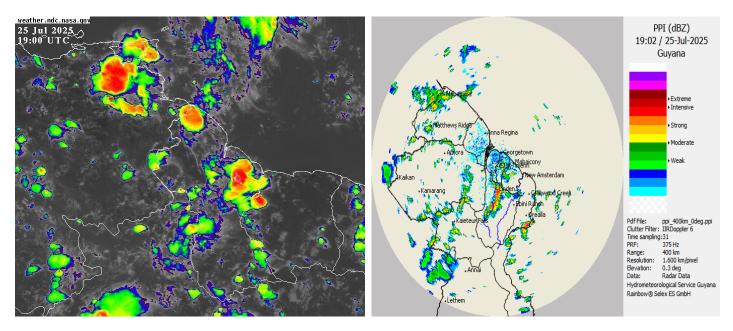
Today's weather review: Sunny skies became cloudy with occasional showers and thundershowers across Guyana.

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

Severe Weather Warnings: 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.

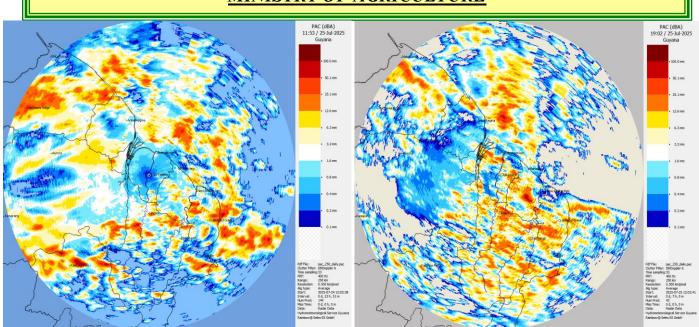
Friday, 25 July 2025 (19:00 hrs – 07:00 hrs)			Saturday 26 July, 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies can be expected with occasional showers and isolated thundershowers in the early	Regions	Weather Conditions	Mostly cloudy skies with scattered to occasional showers during the morning. Possible isolated thunderstorms in the
Regions 1 to 10	Rainfall is expected between 20 and 30 mm.	morning. <u>Winds</u> : Mostly Light to moderate southeasterly breeze. <u>Minimum temperatures:</u> Coast: 22 °C – 24°C Hinterland: 20 °C – 22 °C	Regions 1 to 10	Rainfall is expected between 10 and 20 mm.	afternoon. <u>Winds</u> : Moderate east to southeasterly breeze. <u>Maximum temperatures:</u> Coast: 30 °C – 32°C Hinterland: 31 °C – 33 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, July 26, 2025, to August 4, 2025, is 7.3mm per day.



Infrared Satellite and Radar images valid 19:00 UTC (15:00 hrs) Friday, 25 July 2025

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Radar-generated precipitation estimates. Twenty-four-hour and seven-hour rainfall is valid for 8 hrs and 15 hrs on the Friday, 25 July 2025.

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

<u>SPRING TIDE ADVISORY:</u> Persons are reminded that the Spring Tide advisory will remain effective until Tuesday, July 29, 2025. Spring tides coupled with high waves may lead to overtopping of the river and sea defence vulnerable areas. All necessary precautions should be taken.

Tonight (July 25, 2025)	Tomorrow Morr	ning (July 26, 2025)	Tomorrow Afternoon (July 26, 2025)
Low Tide 22:36hrs, Height 0.66 m	High Tide 04:37 hrs, Height 3.09 m		High Tide 17:40 hrs, Height 2.94 m
	Low Tide 11:12 hrs, Height 0.46 m		
Sunrise:	05:44 hrs	Sunset:	18:11 hrs

Sea conditions:

Moderate in open waters with east to southeasterly waves reaching 1.0 to 2.0 meters (4 to 5 ft) and steady.

-These waves will likely have periods of 7 and 8 seconds.

- Moderate east to southeasterly breeze.

Extended Forecast

Sunday: Cloudy to overcast skies with intermittent showers and isolated thundershowers. Rainfall is expected between 10 and 25 mm.

Monday and Tuesday: Cloudy skies with scattered to occasional showers and isolated thundershowers from late morning into afternoon. Rainfall is anticipated between 10 and 30 mm within 24 hours of accumulation.

<u>Wednesday:</u> Cloudy to overcast skies with moderate to heavy thundershowers and rain during the morning. In the afternoon, rainfall intensities are expected to become mostly light to isolated moderate and gradually improve afterwards. Rainfall is anticipated between 30 to 50 mm.

Thursday and Friday: A mix of sunshine and clouds with brief to scattered showers. Rainfall is expected between 0 and 15 mm within 24 hours of accumulation.

For the Regional climate forecast, please see Guyana's Seasonal Climate Outlook July to September 2025 produced by the Climatological section of the Hydrometeorological Service and available on the website: <u>http://hydromet.gov.gy/weather/seasonal-outlook/</u>

Update in the bulletin is provided daily by the Hydromet Service: <u>www.hydromet.gov.gy</u>} <u>Meteorologist: E. McPherson</u>