

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

Weather Brief for Wednesday, 23 July 2025 From the Hydrometeorological Service, Guyana.

Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday, 23 July 2025 were available for most of the stations.



Fort Island in Region 5 recorded the highest rainfall of 39.8 mm.

Synopsis: Weak to mild instabilities from the ITCZ are affecting Guyana in the wake of Tropical Wave #13. These instabilities are expected to continue throughout the week.

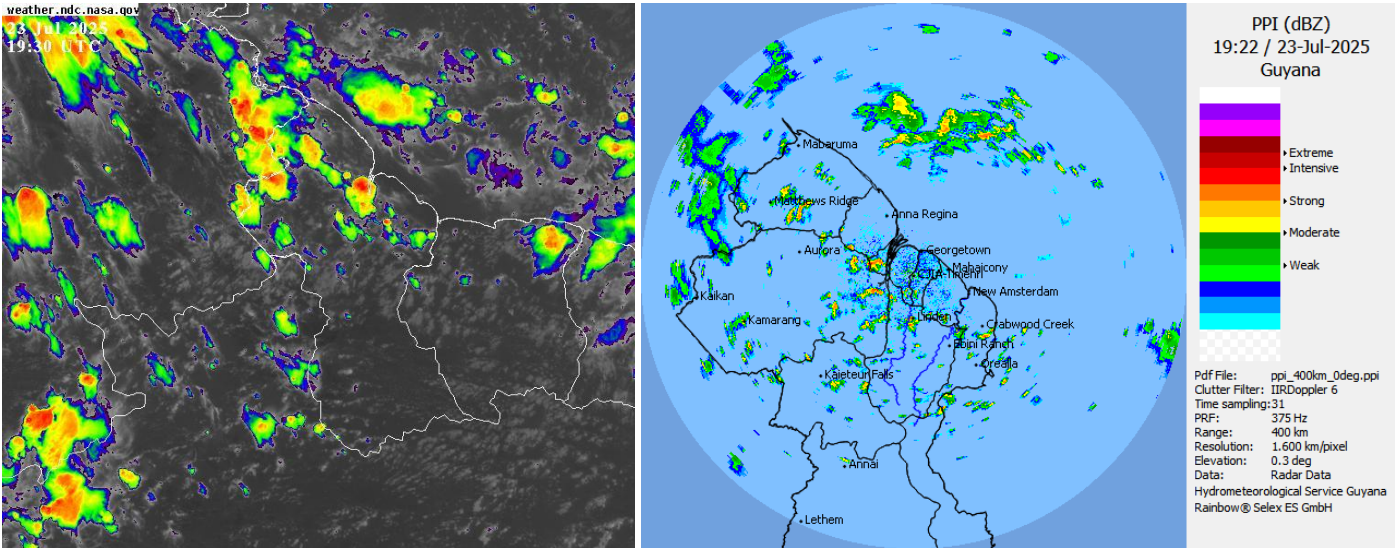
Today's weather review: Cloudy skies with scattered showers and isolated thundershowers were observed across Guyana.

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.

Wednesday, 23 July 2025 (19:00 hrs – 07:00 hrs)			Thursday 24 July, 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 to 10	 Rainfall is forecasted to be between 20 and 40 mm over northern Guyana; elsewhere, no significant rainfall is expected.	Fair skies will transition to cloudy conditions from late evening into early morning, with intermittent showers and isolated thundershowers across northern Guyana. Southern Guyana can expect mostly fair to occasionally cloudy skies and brief passing showers. <u>Winds:</u> Mostly Light to moderate southeasterly becoming northeasterly in the early morning. <u>Minimum temperatures:</u> Coast: 22 °C – 24 °C Hinterland: 20 °C – 23 °C	Regions 1 to 10	 Rainfall is expected between 10 and 25 mm.	Cloudy skies with scattered showers can be expected throughout Guyana. Thundershowers can be expected from early to mid-afternoon over coastal and near-inland areas. <u>Winds:</u> Moderate northeast to easterly breeze. <u>Maximum temperatures:</u> Coast: 29 °C – 31°C Hinterland: 30 °C – 33 °C

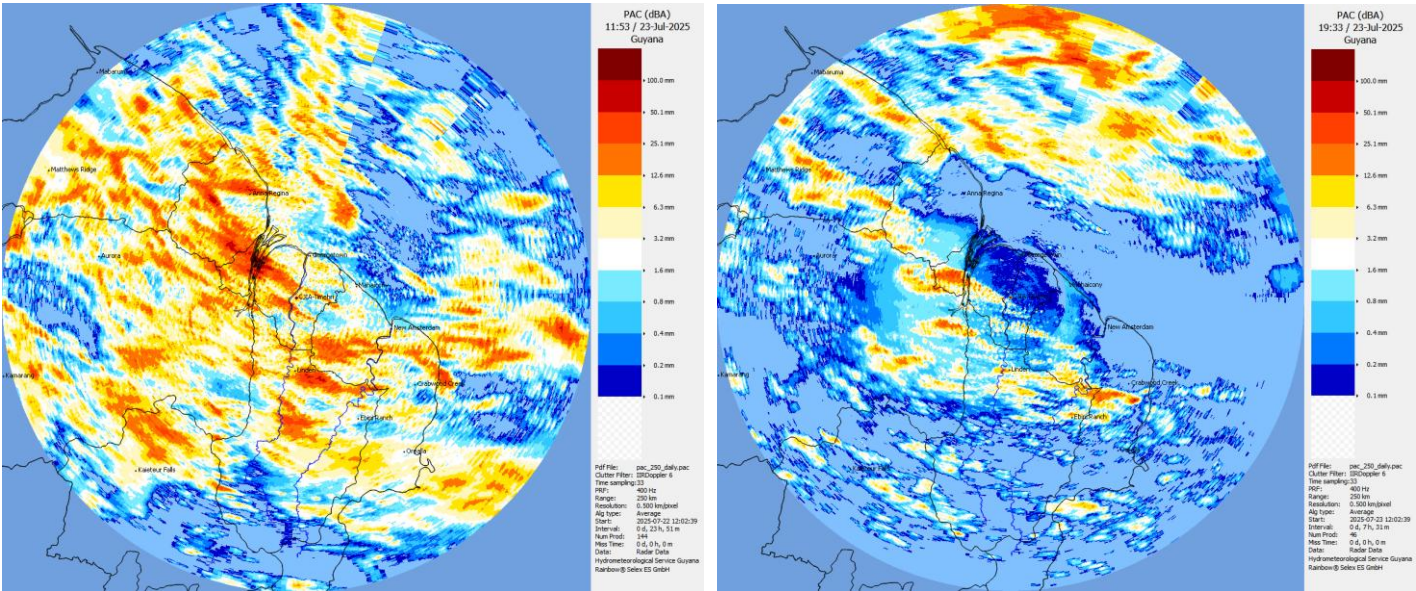
The long-term daily average rainfall for Georgetown, for the next 10 days, July 24, 2025, to August 02, 2025, is 7.4mm per day.



Infrared Satellite and Radar images valid 19:30 UTC (15:30hrs) Wednesday, 23 July 2025

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Radar-generated precipitation estimates. Twenty-four-hour and seven-hour rainfall valid for 8 hrs and 15 hrs on the Wednesday, 23 July 2025.

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

Tonight (July 23, 2025)	Tomorrow Morning (July 24, 2025)		Tomorrow Afternoon (July 24, 2025)
Low Tide 21:51 hrs, Height 0.71m	High Tide 03:54 hrs, Height 3.06m Low Tide 10:34 hrs, Height 0.44m		High Tide 17:02 hrs, Height 2.92m
Sunrise:	05:44 hrs	Sunset:	18:11 hrs

SPRING TIDE ADVISORY: 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.

Sea conditions:

Slight to moderate in open waters with easterly to southeasterly waves reaching 1.0 to 1.5 meters (3 to 5 ft) and steady.

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

- Gentle to moderate northeast to easterly breeze.

Extended Forecast

Friday: Cloudy skies with thundershowers over Regions 6 to 10. Elsewhere, brief to scattered showers. Rainfall is anticipated between 20 and 30 mm over Regions 6 to 10, elsewhere between 0 and 15 mm.

Saturday and Sunday: Early morning and afternoon, scattered showers and thundershowers. Otherwise, a mix of sunshine and clouds. Rainfall between 0 and 15 mm.

Monday and Tuesday: Cloudy skies with occasional showers and isolated thunderstorms. Rainfall between 10 to 30 mm.

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: <http://hydromet.gov.gy/weather/seasonal-outlook/>

Update in the bulletin is provided daily by the Hydromet Service: www.hydromet.gov.gy
Meteorologist: E. McPherson

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