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

Weather Brief for Monday, 21 July 2025 from the Hydrometeorological Service, Guyana. Rainfall records for the past 24 hours, measured at 08:00hrs Monday, 21 July 2025 were available for most of the stations. Karaudarnaua in Region 9 recorded the highest rainfall of 27.0 mm

Synopsis: Weak instabilities driven by a low-level trough are affecting Guyana.

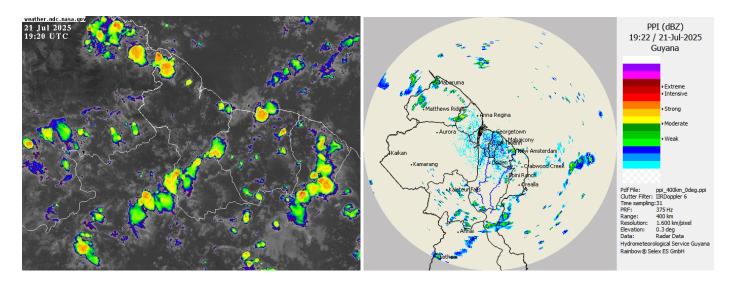
Today's weather review: Occasionally cloudy skies were observed across Guyana with isolated showers and thundershowers.

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.

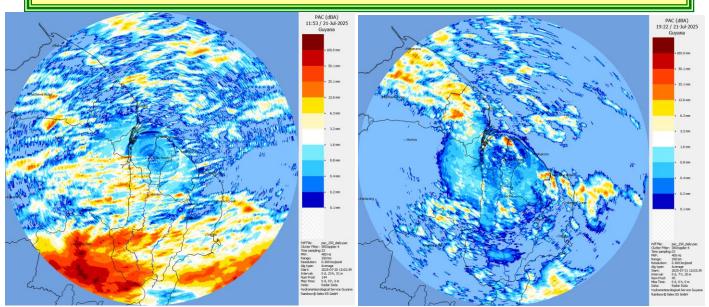
Monday, 21 July 2025 (19:00 hrs – 07:00 hrs)			Tuesday 22 July, 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Partly cloudy to cloudy skies can be	Regions	Weather Conditions	Throughout Guyana will see a mix of
Regions 1 to 10	Rainfall is expected between 10 and 20 mm over southern Guyana and elsewhere, between 0 and 10 mm.	expected throughout Guyana with scattered showers and isolated thundershowers over regions 7 to 10. All other areas will see brief to scattered light showers in the early morning. <u>Winds</u> : Mostly Light to at times moderate east to southwesterly breeze <u>Minimum temperatures:</u> Coast: 24 °C – 26°C Hinterland: 20 °C – 23 °C	Regions 1 to 10	Rainfall is expected between 0 and 20 mm.	sunshine and clouds with scattered showers and thundershowers over western Guyana in the afternoon. All other areas may see a few isolated light showers. <u>Winds</u> : Gentle to moderate southeast to southwesterly breeze during the morning and becoming easterly in the afternoon. <u>Maximum temperatures:</u> Coast: 30 °C – 33°C Hinterland: 32 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, July 22, 2025, to July 31, 2025, is 7.4mm per day.



Infrared Satellite and Radar images valid 19:20 UTC (15:20 hrs) Monday, 21 July 2025

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Radar-generated precipitation estimates. Twenty-four and seven-hour rainfall is valid for 8 hrs and 15 hrs on the Monday, 21 July 2025.

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

Tonight (July 21, 2025)	Tomorrow Mor	ning (July 22, 2025)	Tomorrow Afternoon (July 22, 2025)	
	High Tide 01:21hrs, Height 2.81 m		High Tide 14:46 hrs, Height 2.60 m	
Low Tide 19:12 hrs, Height 1.05 m	Low Tide 08:09 hrs, Height 0.68 m			
		-		
Sunrise:	05:44 hrs	Sunset:	18:11 hrs	

<u>SPRING TIDE ADVISORY:</u> Persons are advised that the Spring Tide advisory becomes effective from tomorrow morning and will continue until Tuesday, July 29, 2025.

Sea conditions:

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

-These waves will likely have periods of between 5 and 8 seconds.

- Gentle to moderate easterly breeze.

Extended Forecast

<u>Wednesday:</u> Afternoon cloudy skies with scattered to occasional showers and isolated thundershowers in the early afternoon. Rainfall is expected between 0 and 20 mm.

<u>Thursday:</u> Cloudy to overcast in some parts with intermittent showers and rain. Thundershowers can be expected in the early morning and mid-afternoon. Rainfall is anticipated between 20 and 50 mm.

Friday: early morning cloudiness with scattered showers. Rainfall between 10 and 20 mm.

<u>Saturday and Sunday</u>, early to mid-morning cloudy skies across Guyana with occasional showers and possible isolated thunderstorms. Rainfall is anticipated between 10 and 25 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: <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>