

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

Weather Brief for Wednesday, 16 July 2025 from the Hydrometeorological Service, Guyana
Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday, 16 July 2025 were available for most of the stations. **Deer Creek in Region 9 recorded the highest rainfall of 49.7 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.

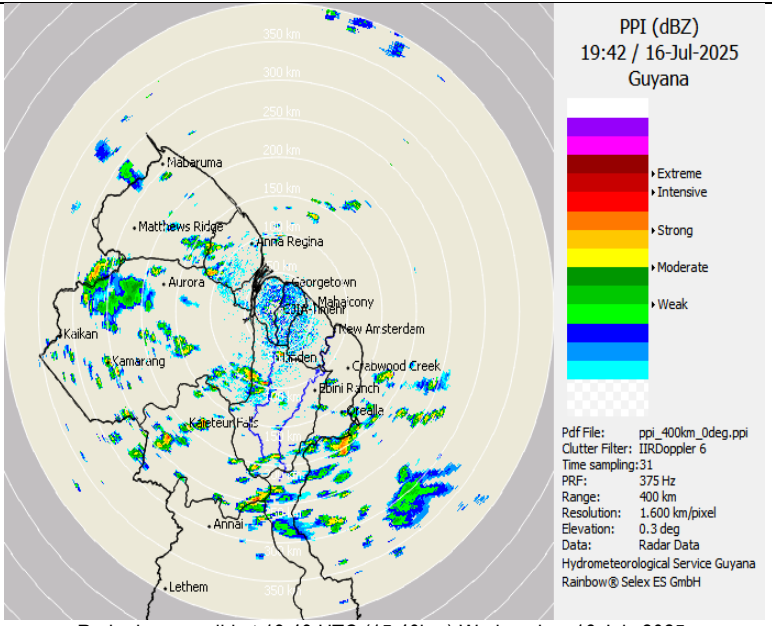
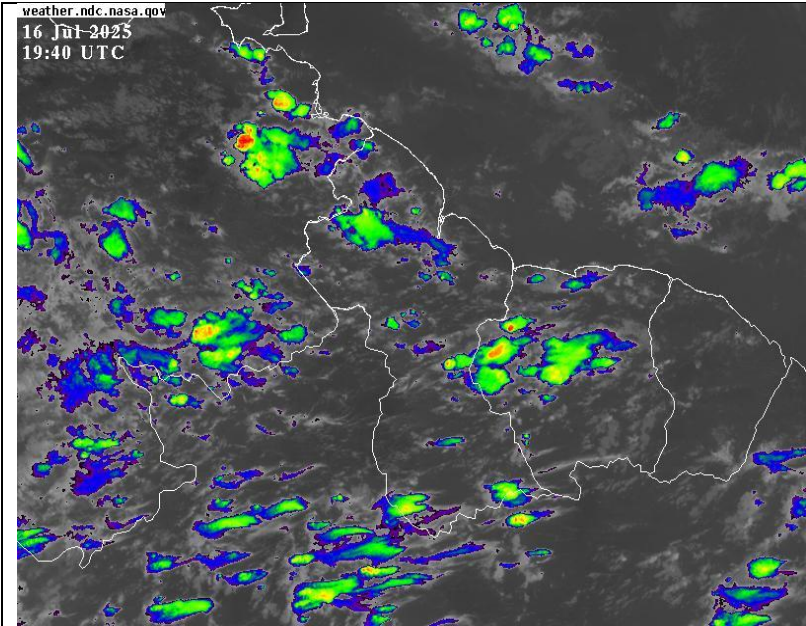
Synopsis: Tropical Wave #12 is currently affecting northern regions of Guyana, as the wave axis is further north of the country and is not associated with widespread convection. It is moving at a rate of 20 knots, the wave is projected to exit the forecast area tonight, leaving a reorganization of the ITCZ and southeasterly trades to affect most of the forecast area.

Today’s weather review: Regions 1 to 3 and 7 observed cloudy skies with frequent light to heavy showers and isolated thundershowers. Other regions observed partly cloudy to cloudy skies with occasional showers and isolated thundershowers.

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

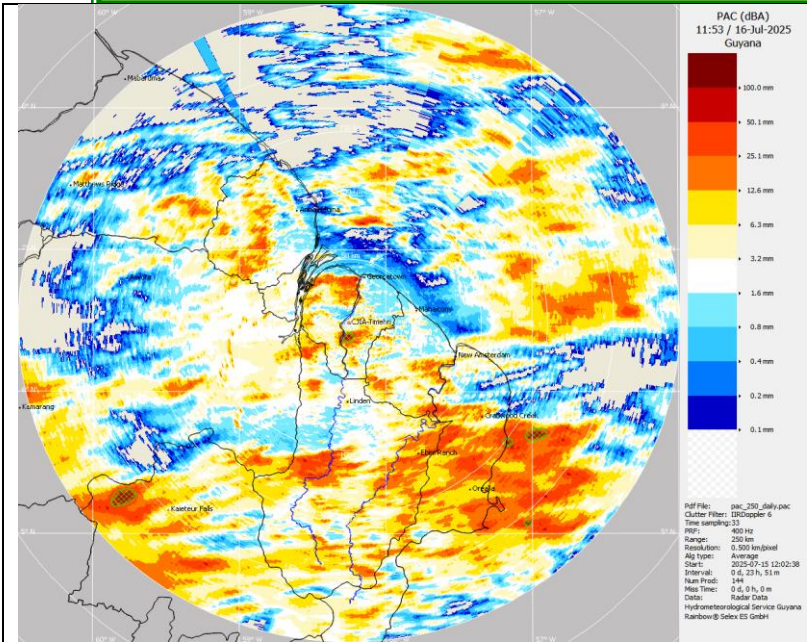
Wednesday, 16 July 2025 (19:00 hrs – 07:00 hrs)			Thursday, 17 July 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies with occasional showers and isolated thundershowers are likely over inland regions 6 to 10. In other regions, cloudy skies in the morning with brief showers. Winds: Gentle to moderate easterly breeze. Gusting before and during heavy downpours and thundershowers.	Regions	Weather Conditions	Partly cloudy to cloudy skies with frequent showers and isolated thundershowers. Winds: Gentle to moderate easterly breeze. Gusting before and during heavy downpours and thundershowers.
Inland regions 6 to 10.	 Rainfall between 5 & 15 mm.	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	All regions	 Rainfall between 10 & 30 mm.	<u>Maximum temperatures:</u> Coast: 28 °C – 32 °C Hinterland: 29 °C – 33 °C
Other regions.	 Rainfall between 0 & 5 mm.				

The long-term daily average rainfall for Georgetown for the next 10 days, July 17 to 26, 2025, is 7.7 mm per day.

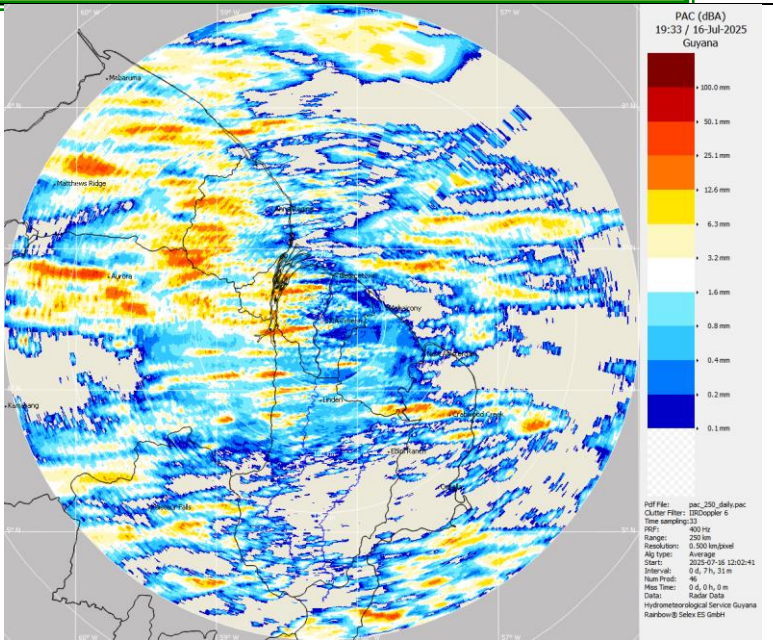


Our Mission: To Observe, archive and understand Guyana’s weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana’s national needs and international obligation.

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PAC image showing 24-hour rainfall accumulation from 8AM yesterday to 8AM today



PAC image showing 8-hour rainfall accumulation from 8AM to 4PM today.

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

Tonight (July 16, 2025)	Morning (July 17, 2025)		Afternoon (July 17, 2025)
High Tide 19:57hrs Tide Height 2.79m	Low Tide 02:26hrs Tide Height 0.96m High Tide 08:43hrs Tide Height 2.62m		Low Tide 14:37hrs Tide Height 0.87m
Sunrise:	05:43hrs	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

Friday through Sunday: Partly cloudy to cloudy skies with frequent showers and isolated thundershowers. Rainfall is expected between 10 mm and 30 mm within 24 hours.

Monday and Tuesday: Cloudy skies in the morning with frequent light to moderate showers are likely over coastal Guyana, becoming mostly sunny afterward. All other regions can expect mostly sunny skies in the morning, becoming cloudy with frequent showers and isolated thundershowers in the afternoon. Rainfall is expected between 5 mm and 15 mm over coastal Guyana, elsewhere between 10 mm and 30 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.

Specialist Meteorologist: Doodnauth Ramlakhan

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