

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

Weather Brief for Tuesday, 26 November 2024 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 26 November 2024 were available for most of the stations. **Wakapoa in Region 2 recorded the highest rainfall of 51.1 mm.**





Severe Weather Advisory: Areas with thundershowers will likely observe lightning strikes and strong winds. Persons are asked to take the necessary precautions to safeguard life and property.

Marine Advisory: High energy waves will likely cause damage to river and sea defense. Scattered showers. People are asked to take the necessary precautions.

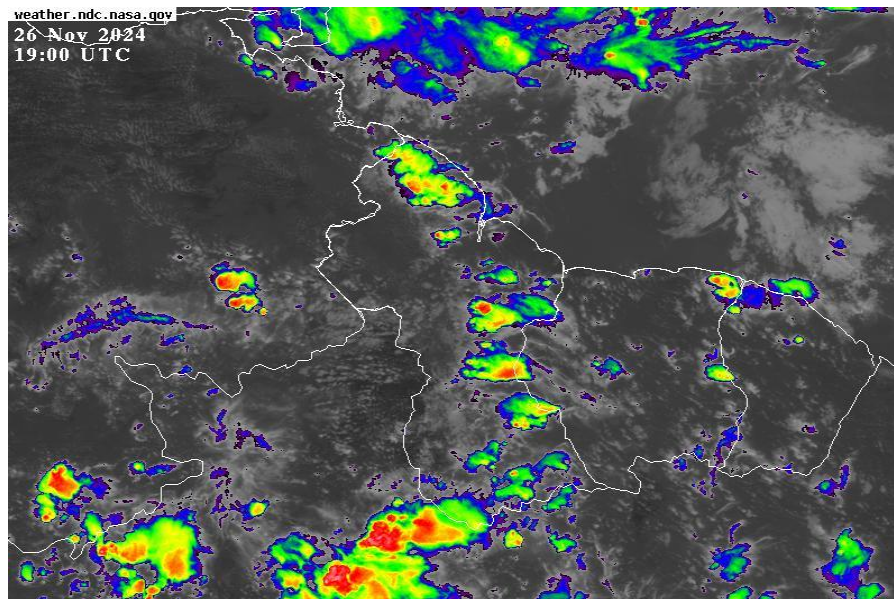
Synopsis: Moisture plumes moving over coastal areas produce weak instabilities in the morning hours, while low-level systems with very high moisture produce moderate to deep instabilities in the afternoon into the evening.

Today's weather review: Coastal areas observed morning cloudy skies with scattered showers, becoming partly cloudy to fair afterward. All remaining areas observed partly cloudy skies becoming cloudy in the afternoon with frequent showers and isolated thundershowers.

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

Tuesday, 26 November 2024 (19:00 hrs. – 07:00 hrs.)			Wednesday, 27 November 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Coastal regions.	 Rainfall between: 0 & 10 mm.	Coastal regions can expect partly cloudy skies becoming cloudy in the morning with scattered showers. All other regions can expect cloudy skies with frequent showers and isolated thundershowers. <u>Winds:</u> Moderate to fresh breeze from the east to southeast. Strong winds and lightning strike in areas of thundershowers.	Regions 1, 2 & 7.	 Rainfall between: 15 & 35 mm.	Cloudy skies with intermittent rain and thundershowers are likely over regions 1, 2, and 7. All other regions can expect partly cloudy skies with isolated showers. <u>Winds:</u> Gentle to moderate breeze from the east to southeast. Strong winds and lightning strike in areas of thundershowers.
All other regions.	 Rainfall between: 10 & 25 mm.	<u>Minimum temperatures:</u> Coast: 22 °C – 25°C Hinterland: 19 °C – 23 °C	All other regions.	 Rainfall between: 0 & 10 mm.	<u>Maximum temperatures:</u> Coast: 28 °C – 32°C Hinterland: 28 °C – 33 °C

The long-term daily average rainfall for Georgetown, for the next 10 days November 27 to December 06, 2024, is 8.7 mm per day.



Infrared Satellite and Radar images valid 19:00 UTC (15:00hrs) Tuesday, 26 November 2024.

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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 (November 26, 2024)	Tomorrow Morning (November 27, 2024)		Tomorrow Afternoon (November 27, 2024)
Low Tide 19:13hrs Tide Height 0.97m	High Tide 01:18hrs Tide Height 2.48m Low Tide 07:45hrs Tide Height 1.15m		High Tide 14:01hrs Tide Height 2.70m
Sunrise:	05:46hrs	Sunset:	17:32hrs

Spring Tide Advisory: The spring tide is not in effect.

Sea conditions:

- Moderate seas from the north with swells reaching 2.0 to 2.5 meters in open waters.
- These waves will likely have periods of between 10 and 12 seconds.
- Moderate to fresh breeze from the east to southeast.

Extended Forecast

Thursday: Cloudy skies with intermittent rain and thundershowers are likely over regions 1 and 6 to 10. All other regions can expect partly cloudy skies with scattered showers. Rainfall is expected between 20 and 45 mm over regions 1, and 6 to 10, Remaining regions between 5 and 15 mm within 24 hours.

Friday and Monday: Coastal regions can expect cloudy skies in the morning with scattered showers, conditions are expected to improve afterward. All other regions can expect cloudy skies with frequent showers and isolated thundershowers. Rainfall is expected between 0 and 15 mm over coastal regions, Elsewhere between 10 and 30 mm within 24 hours.

Saturday: Coastal regions can expect cloudy skies in the morning with scattered showers, conditions are expected to improve afterward. All other regions can expect cloudy skies with intermittent rain and thundershowers. Rainfall is expected between 0 and 15 mm over coastal regions, Elsewhere between 20 and 45 mm within 24 hours.

Sunday: Cloudy to overcast skies with occasional rain and thundershowers. Rainfall is expected between 25 and 60 mm within 24 hours.

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

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

Meteorologist: Doodnauth Ramlakhan

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