HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

Weather Brief for Tuesday, 19 November 2024 from the Hydrometeorological Service, Guyana.

Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 19 November 2024 were available for most of the stations. Mabaruma in Region 1 recorded the highest rainfall of 64.4 mm.

Synopsis: Weak instabilities are affecting Guyana.

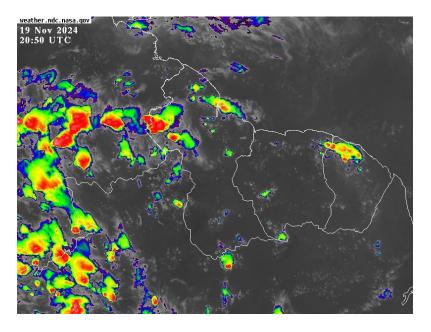
Today's weather review: a mix of sunshine and clouds with isolated afternoon thundershowers over regions 2 to 4, and 7.

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

Tuesday, 19 November 2024 (19:00 hrs. – 07:00 hrs.)			Wednesday, 20 November 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	A mix of fair to occasionally cloudy	Regions	Weather Conditions	Sunny skies with a few cloudy spells can be expected throughout Guyana. Passing showers and isolated
Regions 1 to 10.	Rainfall between: 0 to 10 mm.	skies can be expected throughout Guyana with a few brief showers. Winds: Gentle to at times moderate northeast to an easterly breeze Minimum temperatures: Coast: 24 °C – 26°C Hinterland: 23 °C – 24 °C	Regions 1 to 10.	Rainfall between: 0 to 15 mm	thundershowers are likely over coastal areas between mid-morning and early afternoon. Winds: Gentle to moderate Easterly to Southeasterly breeze. Maximum temperatures: Coast: 32 °C – 34°C Hinterland: 33 °C – 36 °C

The long-term daily average rainfall for Georgetown, for the next 10 days November 19 to November 28, 2024, is 6.9 mm per day.

Severe Weather Warnings: In areas of thundershowers, heavy winds and lightning strikes are likely to occur. Persons are asked to exercise caution in efforts to safeguard life and property.



Infrared Satellite image valid 20:50 UTC (16:50hrs) Tuesday, 19 November 2024.

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

Tonight (November 19, 2024)	Tomorrow Morning (November 20, 2024)		Tomorrow Afternoon (November 20, 2024)	
	Low Tide 00.59 hr, Height 0.76 m		Low Tide 13:00 hrs, Height 1.02 m	
	High Tide 07:32 hrs, Height 2.52 m		High Tide 18:54 hrs, Height 2.69 m	
Sunrise:	05:44 hrs	Sunset:	17:31 hrs	

Sea conditions:

Moderate in open waters with northeasterly waves reaching 1.0 to 2.0 meters (3 to 5 ft) and steady.

- -These waves will likely have periods of between 7 and 11 seconds.
- moderate easterly winds.

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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Extended Forecast

Thursday and Friday: Partly cloudy to cloudy skies with afternoon thundershowers. Rainfall is anticipated between 0 to 20 mm within 24 hours of accumulations.

Saturday to Monday, Cloudy to overcast skies with occasional to frequent showers and isolated thundershowers. Rainfall is anticipated between 20 to 60 mm within 24 hours of accumulations.

For the Regional climate forecast please see Guyana's Seasonal Climate Outlook November 2024 to January 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}
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