

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

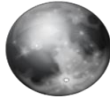


Weather Brief for Monday, 09 September 2024 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Monday, 09 September 2024 were available for most of the stations. **Wismar in Region 10 recorded the highest rainfall of 97.7 mm.**

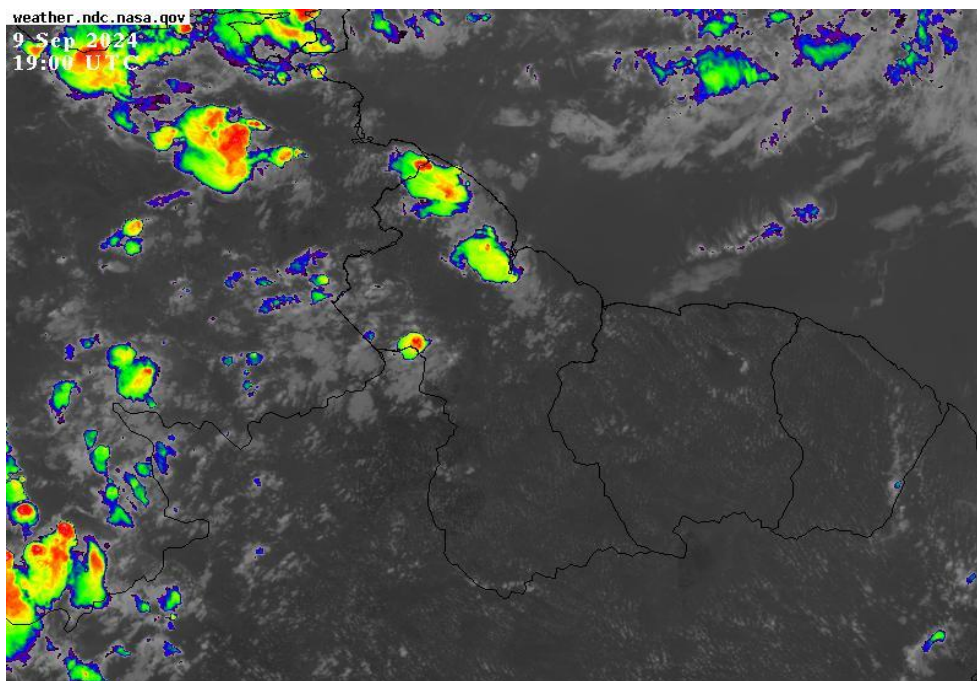
Synopsis: Low-level troughs and localized conditions produced isolated pockets of instabilities.

Today's weather review: Inland parts of regions 1 to 4, 7, 8, and 10 observed mostly fair skies in the morning becoming cloudy in the afternoon with isolated thundershowers and showers. All remaining areas observed mostly fair and sunny skies.

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

Monday, 09 September 2024 (19:00 hrs. – 07:00 hrs.)			Tuesday, 10 September 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mostly fair skies are likely to prevail across Guyana.	Regions	Weather Conditions	Mostly sunny skies are likely to prevail over Guyana. However, inland areas of regions 1 to 4, 7, 8, and 10 can expect afternoon isolated thundershowers and showers.
All regions.	 No significant rainfall.	<u>Winds:</u> Gentle to moderate breeze from the east to southeast. <u>Minimum temperatures:</u> Coast: 22 °C – 26°C Hinterland: 19 °C – 24 °C	Inland areas of regions 1 to 4, 7, 8 & 10.	 Rainfall between: 0 & 15 mm.	<u>Winds:</u> Gentle to moderate breeze from the southeast. Heavy winds and lightning strike in areas of thundershowers.
			All other regions.	 No significant rainfall.	<u>Maximum temperatures:</u> Coast: 30 °C – 34°C Hinterland: 31 °C – 36 °C

The long-term daily average rainfall for Georgetown, for the next 10 days September 10 to 19, 2024, is 3.1 mm per day.



Infrared Satellite and Radar images valid 19:00 UTC (15:00hrs) Monday, 09 September 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 (September 09, 2024)	Tomorrow Morning (September 10, 2024)		Tomorrow Afternoon (September 10, 2024)
High Tide 19:15hrs Tide Height 2.48m	Low Tide 02:08hrs Tide Height 1.03m	High Tide 08:02hrs Tide Height 2.30m	Low Tide 13:39hrs Tide Height 1.25m
Sunrise:	05:43hrs	Sunset:	17:54hrs

Spring Tide Advisory: Citizens are advised that the spring tide advisory is not in effect.

Sea conditions:

- Slight seas from the northeast with swells reaching 1.0 to 1.5 meters in open waters.
- These waves will likely have periods of between 5 and 7 seconds.
- Gentle to moderate breeze from the east to southeast.

Extended Forecast

Wednesday through Sunday: Mostly sunny skies are likely to prevail over Guyana. However, inland areas of regions 1 to 4, 7, 8, and 10 can expect afternoon isolated thundershowers and showers. Rainfall is expected between 0 and 15 mm over inland areas of regions 1 to 4, 7, 8, and 10. In all remaining areas, no significant rainfall is expected 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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