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

SPECIAL INFORMATION: A layer of slight dust remains present across Guyana. Residents, visitors, and marine users should be aware of some slight reduction to visibility and skies appearing slightly yellowish due to dust haze over land and seas. Persons sensitive to changes in air quality are advised to take the necessary precautions.

MARINE ADVISORY: <mark>High surface winds will continue to generate rough and at times dangerous seas. Mariners, fisherfolks and other users are cautioned to remain alert and take the necessary precautions to safeguard life and property.</mark>

Weather Brief for Sunday, 02 March 2025 from the Hydrometeorological Service, Guyana. Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, 02 March 2025 were available for most of the stations. No significant rainfall was recorded.

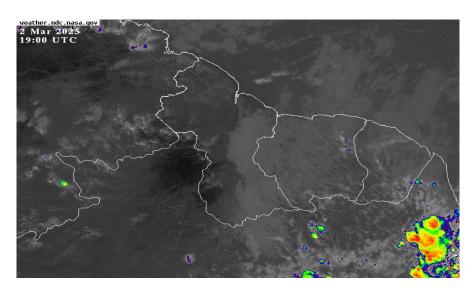
<u>Synopsis:</u> Weak unstable conditions were observed across Guyana. Shallow moisture plumes are expected to oscillate over Guyana over the next 12 to 24 hours, producing pockets of shallow convection. Thereafter, stable conditions will continue.

Today's weather review: Fair to occasionally cloudy skies with few passing showers over regions 6, 9 and 10.

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

Sunday, 02 March 2025 (19:00 hrs. – 07:00 hrs.)			Monday, 03 March 2025 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Fair skies becoming cloudy in the late evening into early morning with brief to scattered showers.	Regions	Weather Conditions	Across Guyana, cloudy skies with scattered showers are expected in the morning. In the afternoon, it will be
Regions 1 to 10	Rainfall is expected between 0 to 15 mm	<u>Winds</u> : Moderate northeasterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 26 °C Hinterland: 22 °C – 25 °C	Regions 1 to 10	Rainfall is expected between 0 to 15 mm	partly sunny with some cloudy periods. <u>Winds</u> : Moderate to fresh northeast to easterly breeze. <u>Maximum temperatures:</u> Coast: 31 °C – 33°C Hinterland: 32 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, March 03, 2025 to March 12, 2025 is 3.5 mm per day.



Infrared Satellite image valid 19:10 UTC (15:10hrs) Sunday, 02 March 2025.

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

Tonight (March 02, 2025)	Tomorrow Morn	ing (March 03, 2025)	Tomorrow Afternoon (March 03, 2025)
	Low Tide 00:0	0 hr, Height 0.36 m	Low Tide 12:28 hrs, Height 0.41m
	High Tide 06:0	2hrs, Height 3.20m	High Tide 18:52 hrs, Height 3.00m
Sunrise:	06:03 hrs	Sunset:	18:03 hrs

<u>SPRING TIDE ADVISORY:</u> Persons are advised that the spring tide advisory will remain in effect until Wednesday, March 5, 2025. During this period, spring tides and high energy waves can lead to overtopping of the river and sea defenses and may cause damages in vulnerable areas. All necessary precautions should be taken.

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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Sea conditions:

Rough in open waters with northeast to easterly swells reaching 2.0 to 3.5 meters (6 to 9ft) and steady.

-These waves will likely have periods of between 8 and 9 seconds.

- Fresh northeast to easterly breeze.

Extended Forecast

Tuesday to Saturday: Partly cloudy to cloudy skies with a few passing showers. Rainfall between 0 to 10 mm within 24 hours of accumulations.

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

Update in the bulletin is provided daily by the Hydromet Service.