

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Thursday, 06 March 2025, from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00 hrs Thursday, March 6, 2025, were available for most stations.

Hibernia in Region 2 recorded the highest rainfall of 15.0 mm.

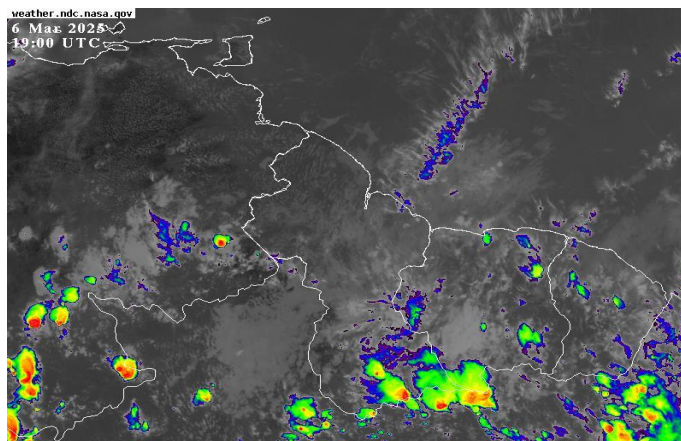
Marine Advisory: The Atlantic high-pressure system is still generating moderate surface to low-level winds across the region. As a result, moderate to rough seas with swell heights ranging from 2.0 m to 2.5 m in open waters are currently being experienced. In addition to sea conditions, the spring tide is in effect. The forecast model continues to indicate these conditions are likely to persist. Therefore, Coastal residents, fisherfolks, and other marine users are advised to exercise extreme caution during this time.

Synopsis: The atmosphere over Southern Guyana continues to remain very unstable. Strong plumes of moisture embedded within low level troughs are moving across these areas. This is expected to continue until Sunday. The remainder of the country also experienced mild instabilities mixed with periods of stable conditions. Moisture plumes within the trades are mostly responsible for these mild instabilities over Northern Guyana. These conditions are also expected to continue until Sunday. Generally stable conditions are expected to return from Monday and continuing for most of the week.

Today's weather review: Cloudy skies with isolated to scattered showers were observed over most of Southern Guyana. Partly cloudy skies elsewhere.

Thursday, 06 March 2025 (19:00 hrs. – 07:00 hrs.)			Friday, 07 March 2025 (07:00 hrs. – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Coastal areas	 Rainfall between: 0.0 mm and 10.0 mm	Cloudy skies with scattered to frequent showers of varying intensities and continuous rain can be expected over Inland and Southern Guyana throughout the night. Coastal areas can expect partly cloudy skies to cloudy skies with isolated showers. <u>Winds:</u> Moderate to fresh northeasterly to easterly breeze. <u>Minimum temperatures:</u> Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Coastal areas	 Rainfall between: 0.0 mm and 10.0 mm.	Partly cloudy to cloudy skies with isolated showers can be expected over the Coastal areas during the morning. Conditions are expected to improve from the afternoon as fair and sunny skies will likely persist. Inland and Southern Guyana can expect mostly cloudy skies with scattered showers and continuous rain from the afternoon. <u>Winds:</u> Moderate to fresh northeasterly to easterly breeze.
Inland and Southern Guyana	 Rainfall between: 10.0 mm and 30.0 mm		Inland and Southern Guyana	 Rainfall between: 10.0 mm and 30.0 mm	<u>Maximum temperatures:</u> Coast: 29 °C – 31 °C Hinterland: 30 °C – 32 °C

Georgetown's long-term daily average rainfall, for the next 10 days from March 06 to March 15, 2025, is 4.3 mm per day.



Infrared Satellite image valid at 19:00 UTC (15:00 hrs)

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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 (March 6, 2025)	Tomorrow Morning (07 March 2025)		Tomorrow Afternoon (07 March 2025)
High Tide 22:03 hrs Tide Height 2.29 m	Low Tide 03:31 hrs Tide Height 1.24 m High Tide 09:39 hrs Tide Height 2.41 m		Low Tide 16:48 hrs Tide Height 1.06 m
Sunrise:	06:02 hrs	Sunset:	18:03 hrs

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS NOT IN EFFECT.

Sea conditions: MODERATE SEAS WITH NORTHEASTERLY TO EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 8 AND 9 S. MODERATE TO ROUGH NORTHEASTERLY TO EASTERLY.

Extended Forecast

Friday thru Sunday: Cloudy to overcast skies with scattered to frequent showers can be expected over Southern Guyana. The remainder of the forecast area can expect cloudy skies with isolated to scattered showers during the morning. Rainfall is expected between 20.0 mm and 50.0 mm within 24 hours, with the highest expected over Southern Guyana.

Monday through Wednesday: Partly cloudy to fair and sunny skies are likely to be experienced over Regions 1 to 7 and 10, with no significant rainfall expected. Regions 8 and 9 can expect mostly cloudy skies with scattered showers from the afternoon. Rainfall is expected between 5.0 mm and 20.0 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.

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