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

WEATHER BRIEF for today Monday, 02 June 2025, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Monday, June 2, 2025, were available for most stations.

Melville Wakenaam in Region 3 recorded the highest rainfall of 69.5 mm.

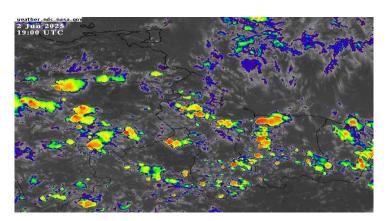
Severe Weather Warnings: Given that soils may have already been saturated from heavy rainfall, forecast conditions indicate a high chance of more intense rainfall, which will likely lead to flooding or exacerbate flooding in low-lying areas and areas of poor drainage. Hilly areas can also expect possible mudslides during heavy downpours. In areas of thundershowers, heavy winds and possible lightning strikes will likely be observed. Persons should exercise caution in efforts to safeguard life and property.

Synopsis: Mild to moderate instabilities continued over most of the forecast area. The low levels are still very moist, and troughs are also propagating into the forecast area. Meteorological models are indicating that Inland Guyana will continue to experience very unstable conditions during the evening hours. The presence of the Saharan Dust over Regions 1 to 4 will likely result in less instability being experienced over these areas for the next 12 to 24 hours. Southern Guyana will also experience mild to moderate instabilities for the remainder of the week.

<u>Today's weather review</u>: Cloudy to overcast skies with scattered showers and continuous rain were observed over Inland and Hinterland Guyana. Cloudy skies elsewhere.

Monday, 02 June 2025 (19:00 hrs – 07:00 hrs)			Tuesday, 03 June 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies with scattered showers of varying intensities and continuous rain will likely be experienced over	Regions	Weather Conditions	Coastal Guyana can expect partly cloudy to cloudy skies with isolated showers during the morning hours,
Regions 1 to 4	Rainfall between: 5.0 mm and 15.0 mm.	Regions 5 to 10 during the evening hours. Isolated thundershowers are also likely over these areas. Partly cloudy to fair skies can be expected over Regions 1 to 4 for most of the night-time hours, with brief isolated showers expected during the morning hours. Winds: Light to gentle northeasterly	Coastal Guyana	Rainfall between: 5.0 mm and 15.0 mm.	with conditions fair and sunny skies expected from mid-morning. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers from the afternoon. Winds: Gentle to moderate northeasterly to southeasterly breeze. Maximum temperatures:
Regions 5 to 10	Rainfall between: 10.0 mm and 40.0 mm	to easterly breeze. Strong winds and lightning strikes occur during thundershowers. Minimum temperatures: Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Inland and Southern Guyana	Rainfall between: 10.0 mm and 25.0 mm	Coast: 26 °C – 28 °C Hinterland: 25 °C – 27 °C

Georgetown's long-term daily average rainfall, for the next 10 days from June 02 to June 11, 2025, is 11.2 mm per day.



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

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

Tonight (June 2, 2025)	Tomorrow Morn	ing (03 June 2025)	Tomorrow Afternoon (03 June 2025)	
High Tide 22:19 hrs Tide Height 2.48 m	Low Tide 03:53 hrs Tide Height 1.21 m.		Low Tide 16:24 hrs Tide Height 1.24 m	
	High Tide 09:42 hrs Tide Height 2.39 m			
Sunrise:	05:34 hrs	Sunset:	18:04 hrs	

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

<u>SEA CONDITIONS:</u> MODERATE SEAS WITH EASTERLY WAVES REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 S. MODERATE TO FRESH NORTHEASTERLY TO EASTERLY WINDS.

Extended Forecast

Wednesday, Thursday, and Sunday: Regions 1 to 7 and 10 can expect cloudy to overcast skies with scattered to frequent showers of varying intensities, and continuous rain. Regions 1 to 6 can expect these conditions mostly during the morning hours, while Regions 7 and 10 during the afternoon. Isolated thundershowers are also likely over these Regions. Rainfall is expected to range between 20.0 mm and 50.0 mm, within 24 hours. Regions 8 and 9 can expect cloudy skies with isolated to scattered showers and thundershowers during the afternoon. Rainfall is expected to range between 15.0 mm and 45.0 mm, within 24 hours.

<u>Friday and Saturday:</u> Coastal Guyana can expect partly cloudy to cloudy skies with isolated showers during the morning hours, with conditions expected to improve from the afternoon as fair and sunny skies will likely persist. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers from the afternoon. Rainfall is expected to range between 10.0 mm and 30.0 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.

Meteorologist: S. Nanlall