

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

Weather Brief for Wednesday, 04 June 2025 from the Hydrometeorological Service, Guyana




Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday, 04 June 2025 were available for most of the stations. **The Railway Line in Region 5 recorded the highest rainfall of 55.1 mm.**

Severe Weather Advisory: Areas of heavy downpours/thundershowers are likely to experience strong winds and lightning strikes. Persons are asked to remain alert and exercise caution to safeguard life and property.

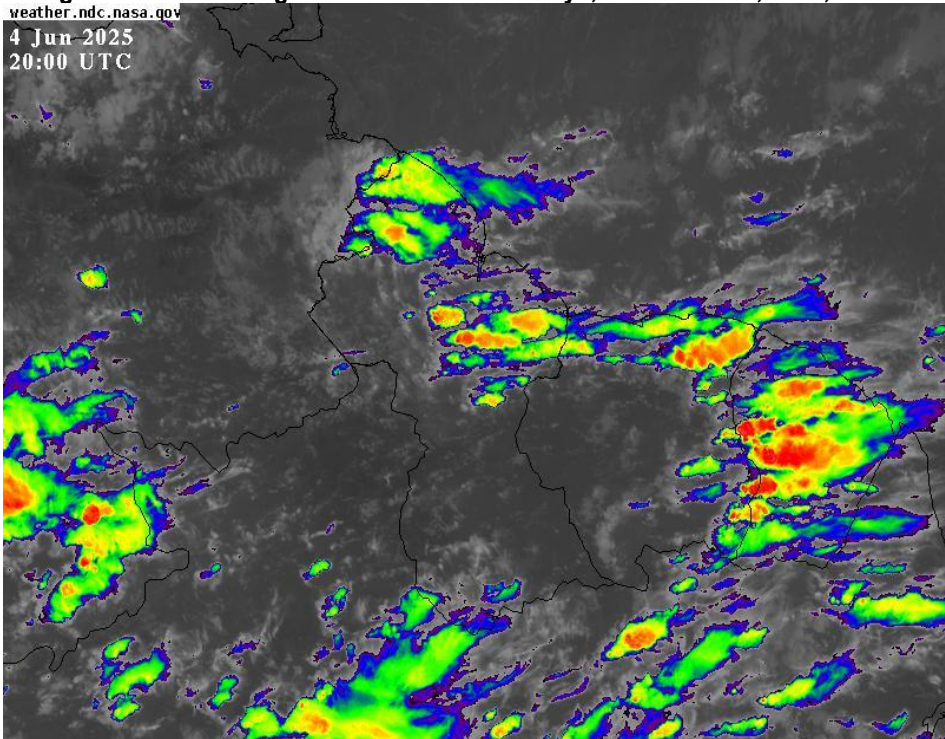
Synopsis: Surface to lower atmosphere trade wind convergent and troughs associated with high moisture produced mild to moderate instabilities over the forecast area. Dynamic weather models project similar conditions for the next 2 days, after which moderate to strong instabilities are expected to affect the forecast area by tropical wave # 3 embedded within the ITCZ.

Today’s weather review: Cloudy skies with intermittent showers, rain, and isolated thundershowers were observed.

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

Wednesday, 04 June 2025 (19:00 hrs – 07:00 hrs)			Thursday, 05 June 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies with intermittent showers, rain, and isolated thundershowers are likely over Guyana.	Regions	Weather Conditions	Southern regions 6 and 9 can expect partly cloudy and sunny skies with brief showers and isolated thundershowers. Elsewhere, mostly cloudy skies with intermittent showers, rain, and isolated thundershowers.
All regions	 Rainfall between 5 & 25 mm.	<u>Winds:</u> Light to gentle easterly breeze. Gusting before and during heavy downpours and thundershowers.	Southern regions 6 & 9.	 Rainfall between 0 & 15 mm.	<u>Winds:</u> Light to gentle easterly breeze. Gusting before and during heavy downpours and thundershowers.
		<u>Minimum temperatures:</u> Coast: 21 °C – 24°C Hinterland: 18 °C – 22 °C	Other regions.	 Rainfall between 15 & 40 mm.	<u>Maximum temperatures:</u> Coast: 27 °C – 30 °C Hinterland: 27 °C – 30 °C

The long-term daily average rainfall for Georgetown for the next 10 days, June 05 to 14, 2025, is 11.3 mm per day.



Infrared Satellite and Radar images valid 20:00 UTC (16:00hrs) Wednesday, 04 June 2025.

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.

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

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

Morning (June 05, 2025)	Mid-Day (June 05, 2025)		Evening (June 05, 2025)
<div>High Tide 00:18hrs Tide Height 2.55m</div> <div>Low Tide 05:59hrs Tide Height 1.09m</div>	<div>High Tide 12:01hrs Tide Height 2.33m</div>		<div>Low Tide 18:33hrs Tide Height 1.31m</div>
Sunrise:	05:35hrs	Sunset:	18:05hrs

Spring Tide Advisory: The spring tide is not in effect.

Sea conditions:

- Slight to moderate easterly seas with swells reaching 1.5 to 2.0 meters in open waters.
- These waves will likely have periods of between 7 and 8 seconds.
- Moderate Easterly breeze.

Extended Forecast

Friday: Southern regions 6 and 9 can expect partly cloudy and sunny skies with brief showers and isolated thundershowers. Elsewhere, mostly cloudy skies with intermittent showers, rain, and isolated thundershowers. **Rainfall is expected between 0 mm and 15 mm over southern regions 6 and 9, elsewhere between 15 mm and 40 mm within 24 hours.**

Saturday through Tuesday: Overcast skies with frequent to continuous rain and scattered thunderstorms are likely over Guyana. These conditions are likely to be accompanied by moderate to strong winds before and during heavy downpours and thunderstorms. **Rainfall is expected between 40 mm and 80 mm within 24 hours.**

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

An update in the bulletin is provided daily by the Hydromet Service.

Specialist Meteorologist: Doodnauth Ramlakhan

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.