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

Weather Brief for Sunday, 08 June 2025 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, 08 June 2025 were available for most of the stations. Wauna White Water in Region 1 recorded the highest rainfall of 84.7 mm.

<u>Severe Weather Advisory:</u> Given that soils have already been saturated from previous days of rainfall and with current forecast conditions which will likely lead to and/or exacerbate flooding in low-lying and poor drainage areas. Hilly areas can also expect possible landslides during heavy downpours. Strong winds and lightning strikes will likely occur in areas of thunderstorms. Persons should exercise caution in efforts to safeguard life and property.

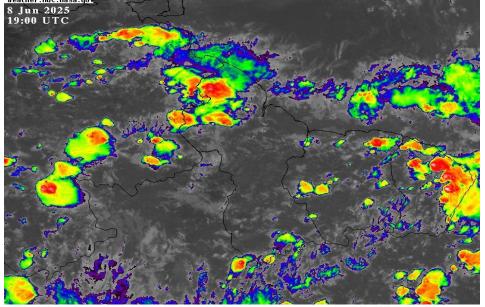
Synopsis: Tropical wave #3 embedded within the ITCZ is affecting the forecast area with induced convection ahead of the wave and is projected to continue into Monday and exit the region by Tuesday. Leaving a disorganized ITCZ and remnants of mild instabilities over the forecast area on Wednesday. After which the regeneration of the ITCZ is projected. During the upcoming week models indicate most of the central and northern regions will be affected by moderate to strong instabilities and, elsewhere mild to moderate instabilities.

<u>Today's weather review</u>: Cloudy skies with intermittent showers, rain, and isolated thundershowers were observed.

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

Sunday, 08 June 2025 (19:00 hrs – 07:00 hrs)			Monday, 09 June 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Southern regions 6 and 9 can expect cloudy skies with frequent showers. Elsewhere,	Regions	Weather Conditions	Southern regions 6 and 9 can expect cloudy skies with intermittent showers and rain.
Southern regions 6 & 9.	Rainfall between 5 & 20 mm.	mainly overcast skies with moderate to heavy showers, thunderstorms and frequent to continuous rain. Winds: Moderate to Fresh easterly breeze. Gusting before and during heavy downpours and thunderstorms. Minimum temperatures: Coast: 21 °C – 24°C Hinterland: 18 °C – 22 °C	Southern regions 6 & 9.	Rainfall between 10 & 30 mm.	Elsewhere, mainly overcast skies with moderate to heavy showers, thunderstorms and frequent to continuous rain. Winds: Moderate to Fresh easterly breeze. Gusting before and during heavy downpours and thunderstorms. Maximum temperatures: Coast: 25 °C – 28 °C Hinterland: 25 °C – 28 °C
Other regions.	Rainfall between 20 & 50 mm.		Other regions.	Rainfall between 30 & 70 mm.	

The long-term daily average rainfall for Georgetown for the next 10 days, June 09 to 18, 2025, is 11.3 mm per day.



Infrared Satellite and Radar images valid 19:00 UTC (15:00hrs) Sunday, 08 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.

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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 08, 2025)	Morning (Ju	ne 09, 2025)	Afternoon (June 09, 2025)
Low Tide 20:38hrs Tide Height 1.16m	_	02:45hrs ght 2.72m	High Tide 15:16hrs Tide Height 2.49m
g	Low Tide 09:02hrs Tide Height 0.71m		
Sunrise:	05:35hrs	Sunset:	18:06hrs

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

Sea conditions:

- -Moderate easterly seas with swells reaching 2.0 to 2.5 meters in open waters.
- -These waves will likely have periods of between 7 and 8 seconds.
- Fresh Easterly breeze.

Extended Forecast

<u>Tuesday, Thursday and Saturday:</u> Southern regions 6 and 9 can expect cloudy skies with intermittent showers and rain. Elsewhere, mainly overcast skies with moderate to heavy showers, thunderstorms and frequent to continuous rain. Rainfall is expected between 10 mm and 30 mm over southern regions 6 and 9, elsewhere between 40 mm and 80 mm within 24 hours.

<u>Wednesday and Friday:</u> Cloudy to overcast skies with frequent rain and scattered thunderstorms are likely over regions 1 to 3 and 7. Elsewhere, partly cloudy skies with occasional showers and isolated thunderstorms. Rainfall is expected between 30 mm and 60 mm over regions 1 to 3 and 7, elsewhere between 5 mm and 20 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.

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