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

WEATHER BRIEF for today Sunday, 15 June 2025, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Sunday, June 15, 2025, were available for most stations.

Richmond Hill in Region 3 recorded the highest rainfall of 97.3 mm.

<u>Severe Weather Warnings: 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.</u>

<u>Marine Advisory</u>: Moderate to rough swells will likely result in hazardous sea conditions. overtopping and possible damage to vulnerable areas of the river and sea defence. Marine users are asked to take the necessary precautions.

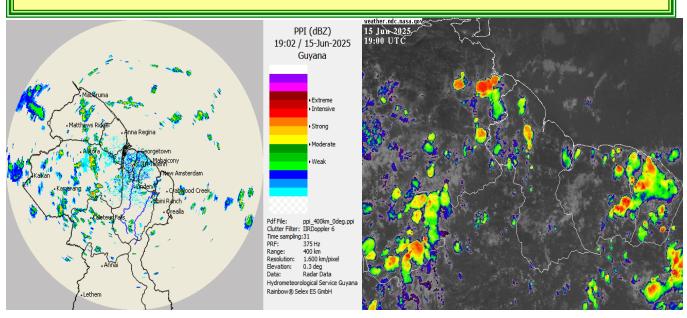
<u>Synopsis:</u> Generally stable conditions were experienced over Coastal Guyana. Inland and Southern Guyana observed mild to moderate instabilities throughout the day. This is expected to continue into the night. Meteorological models are indicating that most of the instabilities will likely occur over Inland and Southern Guyana. Tropical wave #5 is expected to affect Northern Guyana from Wednesday.

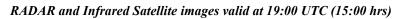
<u>Today's weather review</u>: Cloudy skies with isolated to scattered showers were observed over Regions 6, Southern Region 6, and Regions 8 and 9. Partly cloudy to fair and sunny skies elsewhere.

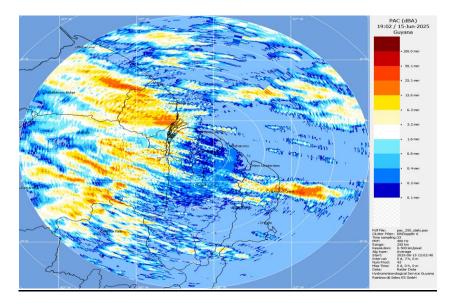
Sunday, 15	June 2025 (19:	00 hrs – 07:00 hrs)	Monday, 16 June 2025 (07:00 hrs – 19:00 hrs)			
Regions	Weather Conditions	Cloudy skies with scattered showers of varying intensities and	Regions	Weather Conditions	Cloudy skies with isolated to scattered showers can be expected over Coastal	
		intermittent rain will likely be		Conditions	Guyana during the morning.	
Inland areas and Southern Guyana.	Rainfall between: 10.0 mm and 35.0 mm.	experienced over Inland areas, Southern Region 6, and Regions 8 and 9. Isolated thundershowers are also likely over these areas. Coastal Guyana can expect partly cloudy to fair skies during the evening hours. Conditions are expected to deteriorate from the early morning as cloudy skies with isolated showers of varying intensities will likely persist.	Coastal Guyana	Rainfall between: 5.0 mm and 15.0 mm.	Conditions are expected to improve from the afternoon, as partly cloudy to sunny skies will likely persist. Inland and Southern Guyana will likely experience cloudy skies with scattered showers and isolated thundershowers during the afternoon. <u>Winds:</u> Gentle to moderate easterly to southeasterly breeze. Strong winds and	
Coastal Guyana	Rainfall between: 5.0 mm and 15.0 mm	<u>Winds</u> : Gentle to moderate easterly to southeasterly breeze. Strong winds and lightning strikes occur during thundershowers. <u>Minimum temperatures:</u> Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Inland areas and Southern Guyana.	Rainfall between: 5.0 mm and 30.0 mm	lightning strikes occur during thundershowers. <u>Maximum temperatures:</u> Coast: 28 °C – 30 °C Hinterland: 29 °C – 31 °C	

Georgetown's long-term daily average rainfall, for the next 10 days from June 15 to June 24, 2025, is 11.1 mm per day.

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Seven(7) hours Precipitation Accumulation image (PAC) from 12:02 UTC (08:02 hrs) to 19:02 UTC (15:02 hrs).

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

Tonight (June 15, 2025)	Tomorrow Morning (16 June 2025)		Tomorrow Afternoon (16 June 2025)	
High Tide 19:02 hrs Tide Height 2.60 m	Tide Hei High Tid	2 00:59 hrs ght 1.15 m e 07:16 hrs ght 2.69 m	Low Tide 13:32 hrs Tide Height 0.78 m	
Sunrise:	05:36 hrs	Sunset:	18:07 hrs	

<u>SPRING TIDE ADVISORY</u>: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS NOT IN EFFECT.

<u>SEA_CONDITIONS:</u> MODERATE TO ROUGH SEAS WITH NORTHEASTERLY TO EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 3.0 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 S. MODERATE TO FRESH EASTERLY WINDS.

Extended Forecast

<u>Tuesday and Wednesday:</u> Coastal Guyana can expect cloudy skies with isolated to scattered showers during the morning hours, with conditions expected to improve from the afternoon as partly cloudy to sunny skies will likely persist. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers from the afternoon. <u>Rainfall is expected to range between 10.0</u> mm and 30.0 mm, within 24 hours.

<u>Thursday through Saturday</u>: Coastal Guyana can expect mostly cloudy skies with scattered showers of varying intensities and intermittent rain during the morning hours, with conditions expected to improve from the afternoon as partly cloudy to cloudy skies will likely persist. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers and thundershowers during the afternoon. Rainfall is expected to range between 15.0 mm and 50.0 mm, within 24 hours.

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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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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