## HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

## <u>WEATHER BRIEF for today Wednesday, 15 October 2025, from the Hydrometeorological Service, Guvana</u>

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

Hogg Island in Region 3 and Imbaimadai in Region 7 recorded the highest rainfall of 12.3 mm.

<u>Severe Weather Advisory</u>: In areas of thundershowers, lightning strikes and heavy winds may be observed. Persons should exercise caution in efforts to safeguard life and property.

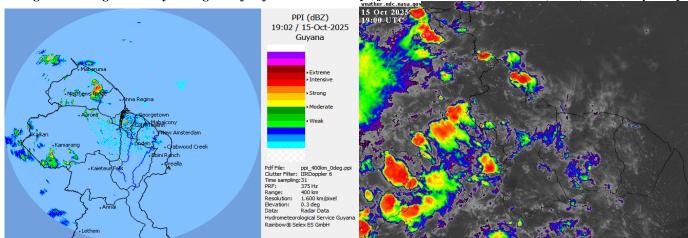
<u>Marine advisory</u>: Strong winds can result in moderate seas, leading to hazardous sea conditions. Persons should exercise caution in efforts to safeguard life and property.

<u>Synopsis:</u> Localized diurnal heating coupled with low-level troughs embedded within moisture plumes, mostly at the 850 mb, produced mild to moderate instabilities over Inland and Hinterland Guyana. Coastal Guyana observed mostly stable conditions. A tropical wave is expected to affect the forecast area from Saturday afternoon and continue into Sunday morning. This wave will likely impact areas over Northern Guyana (Regions 1 to 5, 7, and 10). Localized convection will also continue over Southern Guyana. Stable conditions are likely to return from Monday.

<u>Today's weather review</u>: Cloudy skies with isolated to scattered showers were observed over the Inland and Hinterland areas. All other areas observed partly cloudy to sunny skies.

Wednesday, 15 October 2025 (19:00 hrs – 07:00 hrs)			Thursday, 14 October 2025 (07:00 hrs – 19:00 hrs)		
Regions  Coastal Guyana	Rainfall between: 0.0 mm and 5.0 mm	Coastal Guyana can expect partly cloudy to fair skies throughout the evening hours. Conditions are expected to slightly deteriorate from the early morning hours as partly cloudy to cloudy skies with brief isolated showers will likely persist. Inland and Hinterland Guyana can expect cloudy skies with isolated to scattered showers and thundershowers during the evening hours. Conditions are expected to	Regions  Coastal Guyana	No significant rainfall.	Partly cloudy to fair and sunny skie can be expected over Coastal Guyan throughout the day. Inland an Southern Guyana can expect cloudy to overcast skies with isolated showers thundershowers from the afternoon.  Winds: Moderate to fresh easterly to south-easterly breeze. Strong wind and lightning strikes are possible during thundershowers.
Inland and Hinterland Guyana	Rainfall between: 5.0 mm and 20.0 mm	improve during the early morning.  Winds: Moderate to fresh easterly to south-easterly breeze. Strong winds and lightning strikes are possible during thundershowers.  Minimum temperatures:  Coast: 23 °C – 25 °C  Hinterland: 19 °C – 22 °C	Inland and Southern Guyana	Rainfall between: 0.0 mm and 15.0 mm.	Maximum temperatures:  Coast: 30 °C – 32 °C  Hinterland: 32 °C – 34 °C

Georgetown's long-term daily average rainfall for the next 10 days, from October 15 to October 24, 2025, is 2.8 mm per day.



RADAR and Infrared Satellite images 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 (October 15, 2025)	ght (October 15, 2025) Tomorrow Morning (16 October 2025)		Tomorrow Afternoon (16 October 2025)	
			High Tide 13:16 hrs	
High Tide 23:56 hrs	Low Tid	e 06:42 hrs	Tide Height 2.63 m	
Tide Height 2.52 m	Tide Height 0.98 m			
			Low Tide 18:39 hrs	
			Tide Height 1.06 m	
Sunrise:	05:38 hrs	Sunset:	17:36 hrs	

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

<u>SEA CONDITIONS:</u> SLIGHT TO MODERATE SEAS WITH NORTHEASTERLY SWELLS REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 6 AND 8 SECONDS. MODERATE TO FRESH EASTERLY TO SOUTH-EASTERLY BREEZE.

## **Extended Forecast**

<u>Friday, Monday, and Tuesday:</u> Partly cloudy skies with isolated showers can be expected over Coastal Guyana during the morning hours, with partly cloudy to sunny skies likely to persist from the mid-afternoon. Inland and Southern Guyana can expect cloudy to overcast skies with isolated showers, thundershowers from the afternoon. Rainfall is expected to be between 5.0 and 20.0 mm within 24 hours.

<u>Saturday and Sunday</u>: Cloudy to overcast skies with scattered to frequent showers of varying intensities, continuous rain, and isolated thundershowers can be expected over most of the forecast area. Coastal Guyana can expect these conditions from Saturday afternoon and continue into Sunday morning. Rainfall is anticipated to be between 15.0 and 60.0 mm.

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

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

Meteorologist: S. Nanlall

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