HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

<u>WEATHER BRIEF for today Saturday, 16 August 2025, from the Hydrometeorological Service, Guvana</u>

Rainfall records for the past 24 hours, measured at 08:00 hrs Saturday, August 16, 2025, were available for most stations.

De Edwards in Region 5 recorded the highest rainfall of 84.6 mm.

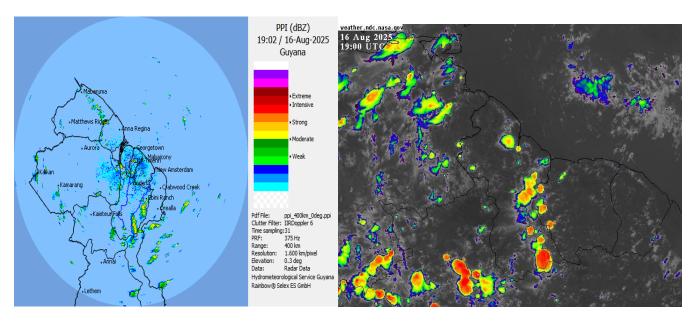
<u>Severe Weather Warnings:</u> In areas of thundershowers, heavy winds and lightning strikes may be observed. Persons are asked to be alert and exercise caution in efforts to safeguard life and property.

<u>Synopsis:</u> Ridging is the dominant feature of interest affecting the forecast area. Stable conditions were observed over most of Guyana during the morning hours, with localized convection responsible for mild to moderate instabilities over Inland and Southern Guyana. Stable conditions are likely to continue for the next 12 to 72 hours over most of Guyana. The atmosphere is expected to become unstable from Thursday and continuing into Friday as the ITCZ and increased moisture surges will become the dominant features of interest.

<u>Today's weather review</u>: Cloudy skies with scattered showers and thundershowers were observed over Inland and Southern Guyana. Partly cloudy and sunny skies elsewhere.

Saturday, 16	6 August 2025	(19:00 hrs – 07:00 hrs)	Sunday, 17 August 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Partly cloudy to fair skies can be expected over Coastal Guyana. Conditions are expected to deteriorate from early morning with	Regions	Weather Conditions	Cloudy skies with brief isolated showers can be expected over Coastal Guyana during the early morning hours, followed by partly cloudy and
Coastal Guyana	Rainfall between: 0.0 mm and 5.0 mm	deteriorate from early morning, with partly cloudy to cloudy skies with brief isolated showers, likely to persist. Inland and Southern Guyana can expect cloudy skies with scattered showers and isolated thundershowers during the night. Winds: Gentle to moderate easterly to south-easterly breeze. Strong winds and lightning strikes occur during thundershowers. Minimum temperatures: Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Coastal Guyana	Rainfall between: 0.0 mm and 10.0 mm.	sunny skies from mid-morning. Inland and Southern Guyana can expect cloudy skies with isolated showers and thundershowers from the afternoon. Winds: Gentle to moderate easterly to south-easterly breeze. Strong winds and lightning strikes occur during thundershowers.
Inland and Southern Guyana	Rainfall between: 0.0 mm and 15.0 mm		Inland and Southern Guyana	Rainfall between: 0.0 mm and 15.0 mm.	Maximum temperatures: Coast: 29 °C – 31 °C Hinterland: 30 °C – 33 °C

Georgetown's long-term daily average rainfall for the next 10 days, from August 16 to August 25, 2025, is 6.0 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 (August 16, 2025)	Tomorrow Morning (17 August 2025)		Tomorrow Afternoon (17 August 2025)
High Tide 21:18 hrs	Low Tide 04:17 hrs Tide Height 1.00 m		Low Tide 16:25 hrs Tide Height 1.22 m
Tide Height 2.61 m	High Tide 11:00 hrs Tide Height 2.25 m		
Sunrise:	05:45 hrs	Sunset:	18:05 hrs

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

<u>SEA CONDITIONS:</u> SLIGHT SEAS WITH NORTH-EASTERLY SEAS REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 8 AND 9 S. GENTLE TO MODERATE EASTERLY TO SOUTH-EASTERLY BREEZE.

Extended Forecast

<u>Monday through Wednesday:</u> Partly cloudy and sunny skies with isolated morning showers can be expected over Coastal Guyana. Inland and Southern Guyana can expect cloudy skies with isolated showers and thundershowers from the afternoon. Rainfall is expected to range between 0.0 mm and 20.0 mm within 24 hours.

<u>Thursday and Friday:</u> Cloudy to overcast skies with scattered to frequent showers, and continuous rain can be expected over most of the forecast area. Isolated to scattered thundershowers are also likely over Coastal Guyana during the morning hours and the remainder of the country during the afternoon. Coastal Guyana will likely see improvements in conditions during the afternoon period. Rainfall is expected to range between 25.0 mm and 75.0 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.

Meteorologist: S. Nanlall

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