HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Friday, 18 July 2025, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Friday, July 18, 2025, were available for most stations.

Wowetta in Region 9 recorded the highest rainfall of 48.9 mm.

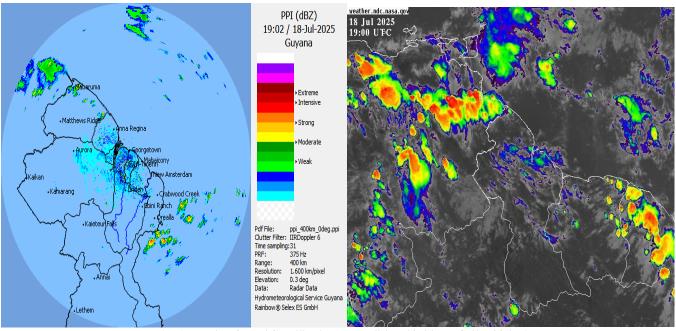
<u>Severe Weather Warning</u>: In areas of thundershowers, heavy winds and lightning strikes may be observed. Persons are asked to be alert and exercise caution in efforts to safeguard life and property.

<u>Synopsis:</u> The ITCZ is meandering over Northern Guyana. During the day, it was located to the North of Guyana and is expected to move over Coastal Guyana during the early morning. The oscillation of this system will likely lead to periods of stability and periods of convection during the next 3 to 4 days over Northern Guyana. Meanwhile, Southern Guyana will likely experience mild to moderate instabilities for the next 12 to 48 hours, after which generally stable conditions will likely continue. Stable conditions are expected over most of the forecast area from Thursday.

<u>Today's weather review</u>: Partly cloudy to sunny skies were observed over most of the forecast area.

Friday, 18 July 2025 (19:00 hrs – 07:00 hrs)			Saturday, 19 July 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Partly cloudy to cloudy skies with isolated to scattered showers will likely be experienced over Regions 1	Regions	Weather Conditions	Cloudy skies with isolated to scattered showers of varying intensities during the morning hours, with partly cloudy
Regions 1 and 6 to 10.	Rainfall between: 5.0 mm and 25.0 mm	and 6 to 10. Regions 2 to 5 can expect partly cloudy skies during the evening hours. Conditions are expected to deteriorate from the early morning hours as cloudy skies with scattered showers will likely persist. Winds: Gentle to moderate northeasterly to south-easterly	Coastal Guyana	Rainfall between: 5.0 mm and 20.0 mm.	and sunny skies expected from the afternoon. Inland and Southern Guyana can expect cloudy to overcast skies with isolated to scattered showers and thundershowers from the early afternoon. Winds: Gentle to moderate northeasterly to easterly breeze. Strong winds and lightning strikes occur
Region 2 to 5.	Rainfall between: 0.0 mm and 10.0 mm	breeze. Minimum temperatures: Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Inland and Southern Guyana	Rainfall between: 5.0 mm and 30.0 mm.	during thundershowers. Maximum temperatures: Coast: 28 °C – 30 °C Hinterland: 28 °C – 31 °C

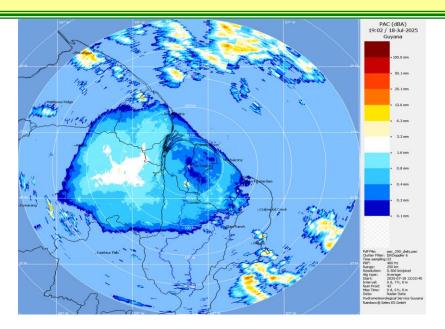
Georgetown's long-term daily average rainfall, for the next 10 days from July 18 to July 27, 2025, is 7.5 mm per day.



RADAR and Infrared Satellite images valid at 19:00 UTC (15:00 hrs)

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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 (July 18, 2025)	Tomorrow Morning (19 July 2025)		Tomorrow Afternoon (19 July 2025)	
High Tide 21:52 hrs	Low Tide 04:38 hrs Tide Height 0.98 m		Low Tide 16:45 hrs Tide Height 1.12 m	
Tide Height 2.66 m	High Tide 11:09 hrs Tide Height 2.36 m			
Sunrise:	05:43 hrs	Sunset:	18:12 hrs	

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

<u>SEA CONDITIONS:</u> SLIGHT SEAS WITH NORTHEASTERLY SEAS REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 6 AND 8 S. GENTLE TO MODERATE EASTERLY WINDS.

Extended Forecast

<u>Sunday through Wednesday:</u> Cloudy skies with isolated to scattered showers of varying intensities can be expected over Coastal Guyana during the morning hours, with partly cloudy and sunny skies expected from the afternoon. Inland and Southern Guyana can expect cloudy to overcast skies with isolated to scattered showers and thundershowers from the early afternoon. Rainfall is expected to range between 10.0 mm and 45.0 mm within 24 hours, with the highest expected over areas with thundershowers.

<u>Thursday:</u> Partly cloudy to cloudy skies with isolated showers can be expected over most of the forecast area. Coastal Guyana can expect these conditions during the morning hours, with the remainder of the country likely to experience these conditions from the afternoon. Rainfall is expected to range between 4.0 mm and 20.0 mm.

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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