## HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

## <u>WEATHER BRIEF for today Tuesday, 22 July 2025, from the Hydrometeorological Service, Guvana</u>

Rainfall records for the past 24 hours, measured at 08:00 hrs Tuesday, July 22, 2025, were available for most stations.

De Edwards in Region 5 recorded the highest rainfall of 46.4 mm.

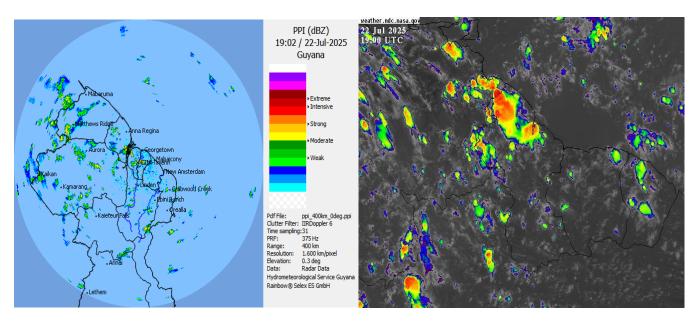
<u>Severe Weather Warning</u>: In areas of thundershowers, heavy winds and lightning strikes may be observed. Persons are asked to be alert and exercise caution in efforts to safeguard life and property.

<u>Synopsis:</u> Tropical wave #13 is currently creating mild to moderate instabilities over Northern Guyana, especially over Inland areas. This system is expected to continue to affect these areas for the next 12 to 24 hours. Southern Guyana will also continue to experience mild to moderate instabilities.

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

Tuesday, 22 July 2025 (19:00 hrs – 07:00 hrs)			Wednesday, 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 Coastal Guyana during the morning. Inland	Regions	Weather Conditions	Cloudy skies with scattered showers of varying intensities and possible isolated thundershowers can be expected over Coastal Guyana during
Coastal Guyana	Rainfall between: 0.0 mm and	and Southern Guyana can expect cloudy skies with scattered showers and isolated thundershowers during the evening hours.  Winds: Gentle to moderate northeasterly to south-easterly breeze. Strong winds and lightning	Coastal Guyana	Rainfall between: 10.0 mm and	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.
Inland and Southern Guyana	Rainfall between: 5.0 mm and 25.0 mm	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.	<u>Winds:</u> Gentle to moderate northeasterly to south-easterly breeze. Strong winds and lightning strikes occur during thundershowers. <u>Maximum temperatures:</u> Coast: 28 °C – 30 °C  Hinterland: 28 °C – 31 °C

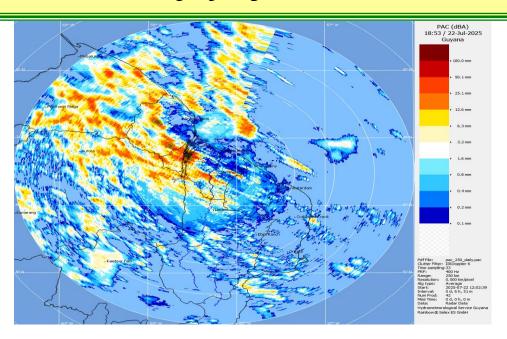
Georgetown's long-term daily average rainfall, for the next 10 days from July 22 to August 01, 2025, is 7.3 mm per day.



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.

<b>Tonight (July 22, 2025)</b>	Tomorrow Morn	ing (23 July 2025)	Tomorrow Afternoon (23 July 2025)	
Low Tide 20:12 hrs Tide Height 0.92 m	High Tide 02:17 hrs Tide Height 2.91 m		High Tide 15:36 hrs	
	Low Tide 09:04 hrs Tide Height 0.56 m		Tide Height 2.73 m	
Sunrise:	05:44 hrs	Sunset:	18:12 hrs	

<u>SPRING TIDE ADVISORY</u>: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS IN EFFECT. RESIDENTS OF LOW-LYING, RIVERINE, AND FLOOD-PRONE AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONS AGAINST FLOODING, AS OVER-TOPPING IS LIKELY.

<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 5 AND 6 S. GENTLE TO MODERATE EASTERLY TO SOUTH-EASTERLY WINDS.

## Extended Forecast

<u>Thursday and Monday:</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>Friday through Sunday:</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 <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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