

HYDROMETEOROLOGICAL SERVICE *MINISTRY OF AGRICULTURE*

Weather Brief for Friday, 17 October 2025 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Friday, 17 October 2025 were available for most of the stations.

Wauna in Region 1 recorded the highest rainfall of 9.3 mm.

Severe Weather Advisory: Moderate to strong winds and lightning strikes may occur over areas during thundershowers. Persons are asked to take the necessary precautions.

Marine Advisory: High tides coupled with high-energy waves may cause damage and overtopping of river and sea defences, which may also lead to flooding in low-lying, riverine, and flood-prone areas. Persons are advised to take the necessary precautions to safeguard life and property.

Synopsis: A tropical wave in the northern vicinity of Guyana is producing instabilities that affect mostly the northern parts of the country. It is projected to continue throughout tonight into tomorrow. The remaining southern areas are dominated by ridging and subsidence, producing stable conditions.

Today's weather review: Regions 1 and 2 observed sunny skies in the morning, becoming overcast with rain and thundershowers during the mid-day into the afternoon. Regions 7, 8, and 10 observed sunny skies in the morning, becoming cloudy in the afternoon with showers and thundershowers. All remaining regions observed mainly sunny skies with isolated showers.

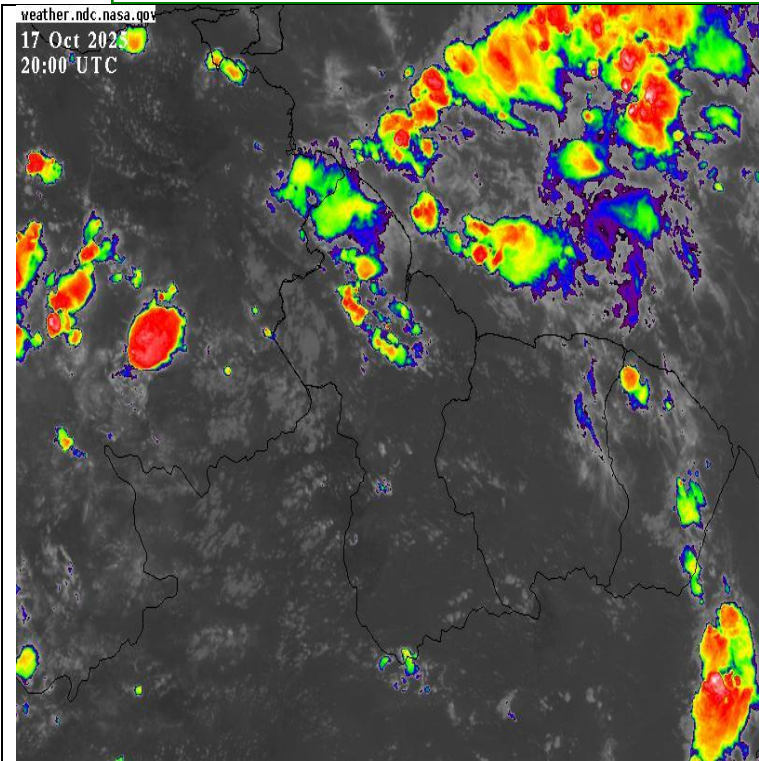
Table # 1 Weather forecast for the next twenty-four hours

Friday, 17 October 2025 (19:00 hrs – 07:00 hrs)			Saturday, 18 October 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Regions 1, 2, 7, 8, and 10 can expect cloudy to overcast skies with intermittent rain and thundershowers. All other regions can expect partly cloudy skies becoming cloudy in the morning, with showers and thundershowers.	Regions	Weather Conditions	Cloudy to overcast skies with rain and thundershowers are likely over Guyana.
Regions 1, 2, 7, 8 & 9.	 Rainfall between 10 & 35 mm.		All regions.	 Rainfall between 20 & 50 mm.	Winds: Calm to variable easterly breeze. Gusting before and during heavy downpours/thundershowers.
Other regions.	 Rainfall between 5 & 20 mm.	Winds: Light to moderate easterly breeze. <u>Minimum temperatures:</u> Coast: 22 °C – 26°C Hinterland: 19 °C – 24 °C			<u>Maximum temperatures:</u> Coast: 28 °C – 31 °C Hinterland: 28 °C – 31 °C

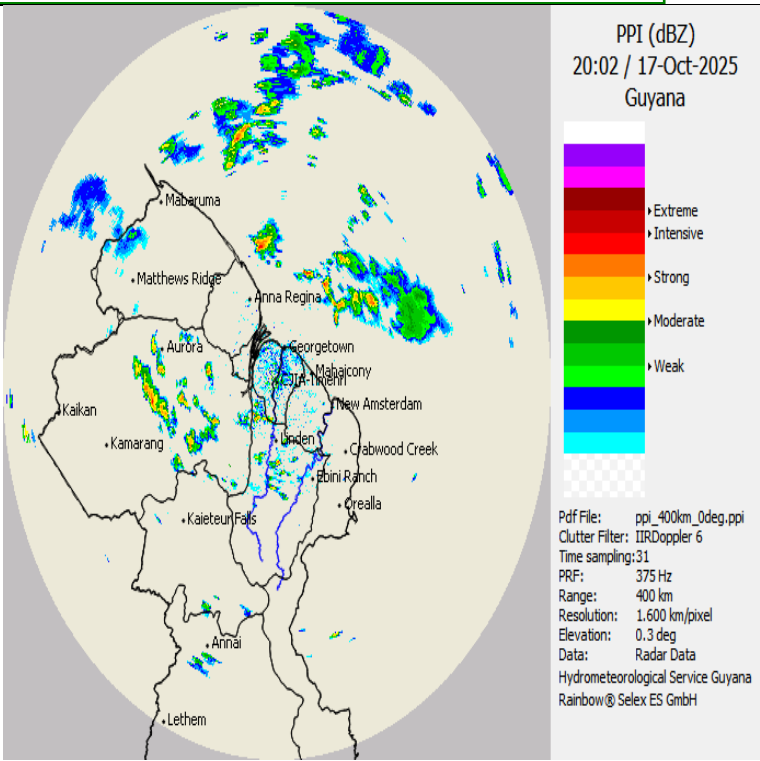
The long-term daily average rainfall for Georgetown for the next 10 days, October 18 to 27, 2025, is 3.2 mm per day.

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Infrared Satellite image valid at 20:00 UTC (16:00hrs) Friday, 17 October 2025.



Radar image valid at 20:02 UTC (16:02hrs) Friday, 17 October 2025.

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

Tonight (October 17, 2025)	Morning (October 18, 2025)		Afternoon (October 18, 2025)
Low Tide 19:30hrs Tide Height 0.89m	High Tide 01:45hrs Tide Height 2.73m		High Tide 14:34hrs Tide Height 2.90m
	Low Tide 08:12hrs Tide Height 0.84m		
Sunrise:	05:38hrs	Sunset:	17:35hrs

Spring Tide Advisory: The spring tide is not in effect.

Sea conditions:

- Slight to moderate easterly seas with swells reaching 1.5 to 2.0 meters in open waters.
- These waves will likely have periods of between 8 and 14 seconds.
- Light to moderate easterly breeze.

Extended Forecast

Sunday and Monday: Cloudy skies with intermittent rain and thundershowers are likely over regions 1 to 3, 7, and 10. All other regions can expect partly cloudy and sunny skies with scattered showers. Rainfall is expected between 10 mm and 35 mm over regions 1 to 3, 7, and 10, and elsewhere between 0 mm and 10 mm within 24 hours.

Tuesday and Wednesday: Cloudy to overcast skies with rain and thundershowers are likely over Guyana. Rainfall is expected between 20 mm and 50 mm within 24 hours.

Thursday: Partly cloudy and sunny skies with scattered showers are likely across Guyana. Rainfall is expected between 0 mm and 10 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.
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