HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

Weather Brief for Thursday, 16 October 2025 from the Hydrometeorological Service, Guyana. Rainfall records for the past 24 hours, measured at 08:00 hrs Thursday, 16 October 2025 were available for most of the stations.

Lethem in Region 9 recorded the highest rainfall of 24.4 mm.

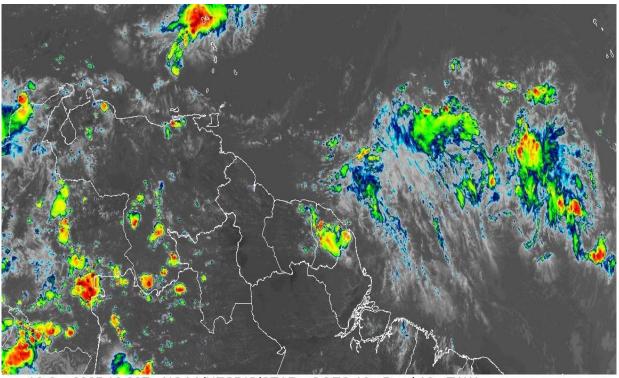
Synopsis: The ridge of High pressure and weak instabilities is affecting Guyana. A tropical wave is expected to pass over Guyana over the weekend and will likely generate widespread unstable conditions.

Today's weather review: Fair and sunny skies were observed throughout Guyana.

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

Thursday, October 16, 2025 (19:00 hrs – 07:00 hrs)			Friday, October 17, 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Fair to clear skies can be expected	Regions	Weather Conditions	Fair and sunny skies can be expected during the morning. In the afternoon, skies will become cloudy to overcast in
Regions 1 to 10	No significant rainfall is expected.	across Guyana. Winds: Moderate east to southeasterly breeze. Minimum temperatures: Coast: 24 °C – 26 °C Hinterland: 22 °C – 24 °C	Regions 1 to 10	Rainfall is expected to be between 20 and 40 mm.	some parts with occasional to intermittent showers and thundershowers. Winds: Moderate northeast to easterly breeze. Maximum temperatures: Coast: 31 °C – 33 °C Hinterland: 32 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, October 17, 2025, to October 26, 2025, is 3.2 mm per day.



16 Oct 2025 19:00Z - NOAA/NESDIS/STAR - GOES-19 - Band 13 - TAW

Infrared Satellite image valid 19:00 UTC (15:00 hrs) Thursday, 16 October 2025

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

Tonight (October 16, 2025)	Tomorrow Morning	g (October 17, 2025)	Tomorrow Afternoon (October 16, 2025)
	High Tide 00:57 hr, Height 2.63 m Low Tide 07.33 hrs, Height 0.90 m		High Tide 13:58 hrs, Height 2.79 m Low Tide 19:30 hrs, Height 0.89 m
Sunrise:	05:38 hrs	Sunset:	17:35 hrs

Our Mission: To Observe, archive and understand Guyana's weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana's national needs and international obligation.

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SPRING TIDE ADVISORY: Persons are advised that the Spring Tide Advisory will become effective from tomorrow afternoon and will continue until Friday, October 24, 2025.

Sea conditions:

Moderate to rough in open waters with northeasterly waves reaching 1.0 to 2.0 meters (3 to 5 ft) and steady.

- These waves will likely have periods of 6 and 7 seconds.
- Moderate to fresh easterly breeze.

Extended Forecast

Saturday: Cloudy to overcast skies with intermittent to frequent showers and rain. Thundershowers will be observed over coastal areas in the morning and over inland and interior locations from early afternoon. Rainfall intensities are expected to be mostly moderate to frequently heavy in the morning, otherwise, light to moderate. Rainfall is anticipated to be between 40 and 70 mm within 24 hours of accumulation.

<u>Sunday:</u> Cloudy skies with occasional showers and isolated thundershowers in the afternoon. Rainfall is expected to be between 10 and 30 mm.

Monday to Wednesday: Cloudy to overcast skies with frequent showers, intermittent rain, and thundershowers. Rainfall is anticipated to be between 40 and 80 mm within 24 hours of accumulation.

For the Regional climate forecast, please see Guyana's Seasonal Climate Outlook October to December 2025, produced by the Climatological section of the Hydrometeorological Service and available on the website: http://hydromet.gov.gy/weather/seasonal-outlook/

Update in the bulletin is provided daily by the Hydromet Service: www.hydromet.gov.gy}
McPherson