## HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

Weather Brief for Wednesday, 22 October 2025 from the Hydrometeorological Service, Guyana.

Rainfall records for the past 24 hours, measured at 08:00 hrs Wednesday, 22 October 2025 were available for most of the stations. Santa Mission in Region 3 recorded the highest rainfall of 76.6 mm.

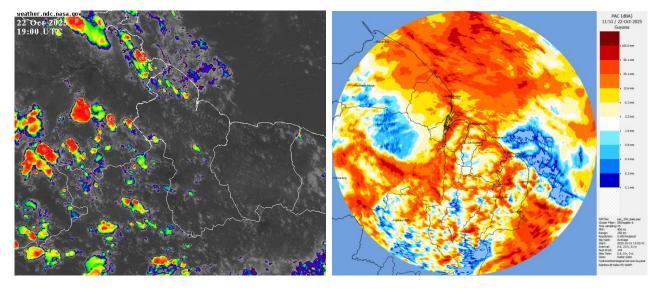
<u>Synopsis:</u> As the ITCZ moves further North of Guyana. This is quickly being replaced by a steady intrusion of dry air within a southeasterly wind flow, bringing some stability across Guyana. Though this new pattern is expected to continue for the remainder of the week, models show a few moisture plumes to oscillate across Guyana, which can lead to isolated to scattered instabilities.

<u>Today's weather review</u>: During the early morning, regions 1 to 3 saw occasional showers and isolated thundershowers. All other areas saw mostly fair and sunny skies throughout the day.

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

Wednesday, 22 October 2025 (19:00 hrs – 07:00 hrs)			Thursday, October 23, 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Skies across Guyana are going to	Regions	Weather Conditions	A mix of sunshine and clouds can be
Regions 1 to 10	Rainfall is expected to be between 0 and 15 mm over region 9. Elsewhere, no significant rainfall is likely.	be mostly fair and sometimes cloudy. In the early morning, a few passing showers are likely over some coastal areas, while scattered showers are expected in Region 9.  Winds: Moderate east to southeasterly breeze.  Minimum temperatures:  Coast: 24 °C – 26 °C  Hinterland: 20 °C – 23 °C	Regions 1 to 10	Rainfall is expected to be between 0 and 15 mm.	expected across Guyana with isolated afternoon thundershowers.  Winds: Moderate northeast to easterly breeze.  Maximum temperatures:  Coast: 31 °C – 34 °C  Hinterland: 32 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, October 23, 2025, to November 01, 2025, is 3.6 mm per day.



Infrared Satellite image valid 19:00 UTC (15:00 hrs) and 24-hour radar-generated precipitation estimates Tuesday, October 21, 2025, 08:00 hrs to 08:00 hrs Wednesday, 22 October 2025

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

Tonight (October 22, 2025)	Tomorrow Morn	ing, (October 23, 2025)	Tomorrow Afternoon (October 23, 2025)
Low Tide 22:41 hrs, Height 0.60m	High Tide 04:42 hrs, Height 2.75m Low Tide 10:42 hrs, Height 0.85m		High Tide 16:51 hrs, Height 2.83m
Sunrise:	05:38 hrs	Sunset:	17:33 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.

## <u>HYDROMETEOROLOGICAL SERVICE</u> <u>MINISTRY OF AGRICULTURE</u>

SPRING TIDE ADVISORY: Persons are reminded that the Spring Tide Advisory remains effective until Friday, October 24, 2025

## Sea conditions:

Moderate in open waters with north to northeasterly waves reaching 2.0 to 2.5 meters in open waters.

- These waves will likely have periods of between 6 and 10 seconds.
- Moderate easterly breeze.

## **Extended Forecast**

<u>Friday:</u> Partly cloudy and sunny skies across Guyana, becoming cloudy in the evening with occasional showers and thundershowers. Rainfall is expected to be between 10 and 20 mm.

Saturday, early morning cloudiness with frequent showers and thundershowers. Rainfall is expected to be between 20 and 40 mm.

<u>Sunday to Tuesday</u>, partly cloudy to cloudy skies with scattered showers and isolated thundershowers. Rainfall is expected to be between 0 and 20 mm.

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: <a href="http://hydromet.gov.gy/weather/seasonal-outlook/">http://hydromet.gov.gy/weather/seasonal-outlook/</a>

Update in the bulletin is provided daily by the Hydromet Service: <a href="www.hydromet.gov.gy">www.hydromet.gov.gy</a>}
<a href="mailto:Meteorologist: E. McPherson">McPherson</a>