# HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

### <u>WEATHER BRIEF for Sunday 17, November 2024, from the Hydrometeorological Service, Guvana-</u>

Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, 17 November 2024, were available for some stations North Yakasari in Region 6 recorded the highest rainfall of 33.3mm.

<u>Synopsis</u>: Today all Regions experienced a mostly stable atmosphere in the morning. In the afternoon, Region 10 and inland areas of Regions 1 to 5 were moderately unstable, due to local convection, elsewhere stable conditions continued.

<u>Today's Weather review</u>: Partly cloudy to cloudy with brief showers and isolated thundershowers over Region 10 and inland areas of Regions 4 and 5, elsewhere mostly sunny skies.

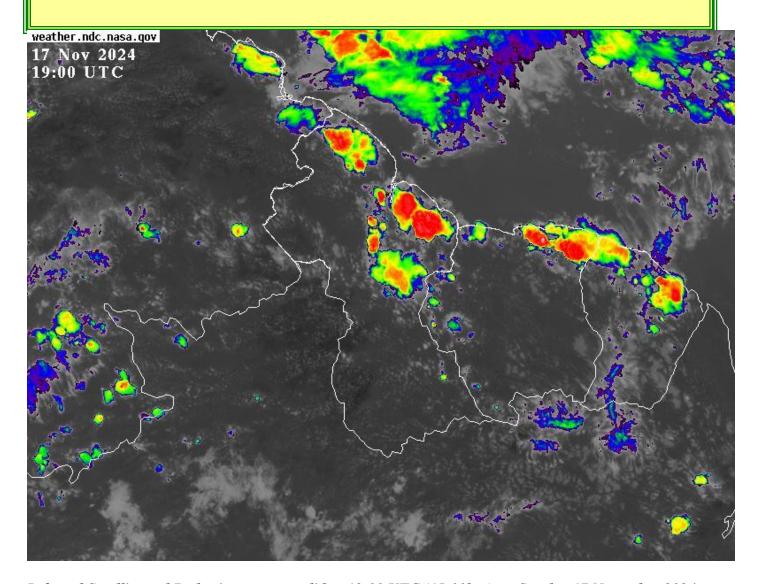
Table #1 Weather forecast for the next Twenty-four hours

Sunday, November 17, 2024 (19:00 hrs. – 07:00 hrs.)			Monday, November 18, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Mostly fair skies are expected to be interrupted by scattered showers over Region 10 and coastal areas of Regions 3 to 6.  Winds: Light to Gentle -	Regions	Weather Condition s	Partly cloudy to cloudy skies with scattered showers over coastal areas in the morning, and other areas in the afternoon. <u>Winds:</u> Gentle to moderate Easterly to Southeasterly
Regions 1 to 10.	Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over coastal areas of regions 3 to 6.	Easterly to Southeasterly breeze.  Minimum temperatures:  Coast: 23 °C – 26°C  Hinterland: 20 °C – 24 °C	Regions 1 to 10.	Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over Regions 7, 8, and 10.	breeze.  Maximum temperatures:  Coast: 30 °C – 33°C  Elsewhere: 31 °C – 35 °C

Georgetown's long-term daily average rainfall for the next 10 days, November 17 to November 26, is 6.5 mm per day.

Weather Warnings: None at this time.

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Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Sunday 17 November 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Sunday 17, November 2024. Not Available

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

Tonight (November 17, 2024)	Tomorrow Morning (November 18, 2024)		Tomorrow Afternoon (November 18, 2024)
Low Tide: 23:20 Height 0.46 m	High Tide 05:50 hrs Height 2.79 m SPRING TIDE IS IN EFFECT  Low Tide: 11:23 Height 0.70 m		High Tide 17:21 hrs Height 3.00 m SPRING TIDE IS IN EFFECT
Sunrise:	05:42 hrs	Sunset:	17:30 hrs.
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#### SPRING TIDE ADVISORY: IS IN EFFECT

**SEA CONDITIONS:** Moderate to rough seas from the northeast with swells reaching 2.5 to 3.0 meters in open waters.

These waves will likely have periods of between 12 and 13 seconds.

Winds: -Gentle to moderate Easterly to Southeasterly.

#### **Extended Forecast:**

<u>Tuesday</u>: Mostly fair skies are expected to be interrupted by brief showers over Regions 1 to 4, and 10, elsewhere no significant rainfall. Rainfall is expected to range between 0.0 and 10.0 mm, the maximum over regions 1 to 3.

Wednesday through Saturday: Partly cloudy to cloudy skies with scattered showers over Regions 1 to 4, 7, and 10, in the other Regions no significant rainfall. Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over Regions 1 to 4, and 10

For the regional climate forecast please see the latest Climate Outlook which is available on Hydrometeorological Service's website <a href="https://hydromet.gov.gy">https://hydromet.gov.gy</a>

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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An update in the bulletin is provided daily by the Hydromet Service. Meteorological Officer: Julian Francois