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

<u>WEATHER BRIEF for Tuesday 05, November 2024, from the Hydrometeorological Service,</u> <u>Guyana-</u>

Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 05 November 2024, were available for some stations. Karawab in Region 2 recorded the highest rainfall of 29.8mm.

<u>Synopsis</u>: Weak to moderate instability over Southern Guyana, in the other areas, sinking motion was the dominant synoptic feature

<u>*Today's Weather review*</u> Partly cloudy to cloudy with scattered showers over Region 9 and South Region 6, elsewhere partly cloudy and sunny skies.

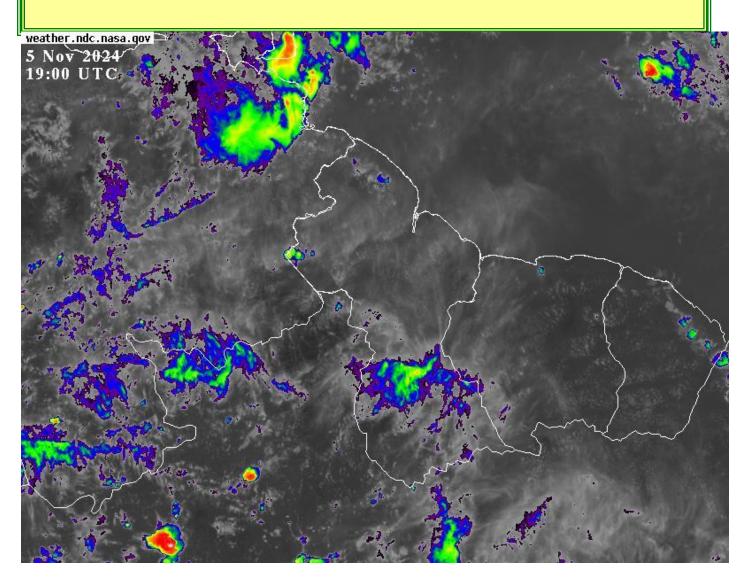
Table # 1 Weather forecast for the next Twenty-four hours

Tuesday, hrs.)	November 05	5, 2024 (19:00 hrs. – 07:00	Wednesday, November 06, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Mostly fair skies will be interrupted by brief passing showers over coastal areas in the early morning	Regions	Weather Condition s	Except for isolated showers over inland areas in the afternoon, mostly sunny skies are expected to dominate.
Regions 1 to 10.	Rainfall is not expected to be significant	morning, <u>Winds</u> : Light to Gentle - North-easterly to Easterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 26°C Hinterland: 20 °C – 24 °C	Regions 1 to0 10	Rainfall is not expected to be significant	Winds:Gentle to moderate Northeasterly to Easterly breeze.Maximum temperatures:Coast:30 °C - 33 °CHinterland:31 °C - 36 °C

Georgetown's long-term daily average rainfall for the next 10 days, November 05 to October 14, is 4.0 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 Tuesday 05 November 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Tuesday 05, 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 05, 2024)	024) Tomorrow Morning (November 06, 2024)		Tomorrow Afternoon (November 06 2024)
Low Tide: 00:38 Height 0.84 m	High Tide 06:43 hrs Height 2.42 m SPRING TIDE IS NOT IN EFFECT Low Tide: 12:27 Height 1.17 m		High Tide 18:44 hrs Height 2.54 m SPRING TIDE IS NOT IN EFFECT
Sunrise:	05:39 hrs	Sunset:	17:30 hrs.

SPRING TIDE ADVISORY: IS NOT 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: -These waves will likely have periods of between 12 and 13 seconds

Extended Forecast:

<u>Thursday</u>: Mostly fair and sunny skies, will be interrupted by periods of cloudiness with scattered showers over inland areas. Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over regions 7, 8, and 10.

<u>Friday</u>: Partly cloudy to cloudy skies with scattered showers over regions 1 to 3, 7, and 8, elsewhere no significant rainfall. Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over regions 1 to 3, 7, and 8.

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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<u>Saturday</u>: Early morning showers over regions 3, 4, and 8, elsewhere no significant rainfall. For the remainder of the day, all regions can expect mostly sunny skies. Rainfall is expected to range between 0.0 and 10.0 mm, the maximum over regions 3, 4, and 8.

<u>Sunday and Monday</u>: Partly cloudy to cloudy skies with occasional showers over regions 1 to 4, 7,10, and North region 6. Elsewhere, scattered showers. Thundershowers are likely over regions 7, 10, and North region 6. Rainfall is expected to range between 15.0 and 30.0 mm, over Regions 7, 10, and North Region 6, and elsewhere between 0.0 and 15.0 mm.

Climate Outlook which is available on Hydrometeorological Service's website <u>https:hydromet.gov.gy</u> Hydromet Service provides an update in the bulletin daily.

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