





HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Sunday, 05 May 2024, from the Hydrometeorological Service, Guyana-
Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, 05 May 2024, were available for most stations. **Richmond Hill in Region 3 recorded the highest rainfall of 78.7mm.**

Synopsis: High moisture plumes embedded within the Tradewinds, continue to oscillate into Guyana producing moderate to strong instabilities.

Today's Weather review: Cloudy to overcast skies with frequent showers and intermittent rain mostly over coastal regions.

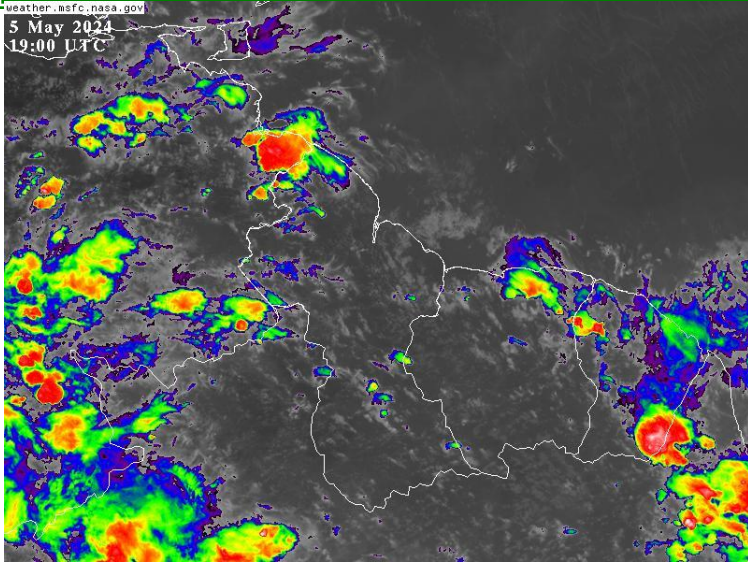
Table # 1 Weather forecast for the next Twenty-four hours

Sunday, May 05, 2024 (19:00 hrs. – 07:00 hrs.)			Monday, May 06 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Partly cloudy to cloudy skies with occasional showers over regions 5, 7, 8, 10, and North region 6. In the other areas, no significant rainfall. Winds: Light to Gentle Northeasterly to Easterly breeze. Minimum temperatures: Coast: 22 °C – 25°C Hinterland: 19 °C – 24 °C	Regions	Weather Conditions	Cloudy to overcast with frequent showers, intermittent rain, and thundershowers, over inland regions, and Central region 6. In the other areas partly cloudy to cloudy skies with brief showers. Winds: Gentle Northeasterly breeze. Maximum temperatures: Coast: 29 °C – 32°C Hinterland: 29 °C – 33 °C
Regions 5, 7, 8, 10, and North region 6,	 Rainfall is between 5.0 mm and 15.0 mm the maximum over regions 5, 10, and North region 6.		Inland regions, and Central region 6.	 Rainfall, between 20.0 mm and 30.0 mm over inland regions, and Central region 6.	
Elsewhere	 No significant rainfall		Elsewhere	 Rainfall, 0.0 and 15.0 mm.	

Georgetown's long-term daily average rainfall for the next 10 days, May 05 to May 14, 2024, is 8.2 mm per day.

Severe 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 05 May 2024.

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

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

Tonight (May 05, 2024)	Tomorrow Morning (May 06, 2024)		Tomorrow Afternoon (May 06, 2024)
Low Tide: 20:04 Height 0.65 m	High Tide 02:21 hrs Height 3.10 m SPRING TIDE IS IN EFFECT Low Tide: 08:39 Height 0.48 m		High Tide 15:03 hrs Height 3.00 m SPRING TIDE IS IN EFFECT
Sunrise:	05:39 hrs	Sunset:	17:59 hrs.

SPRING TIDE ADVISORY: SPRING TIDE IS IN EFFECT.

SEA CONDITIONS: LIGHT TO MODERATE SEAS WITH NORTHEASTERLY SWELLS REACHING HEIGHTS OF 1.5 TO 2.0 METERS (5 TO 7 FT)

-These waves will likely have periods of between 7 and 9 seconds.

Winds Light to Gentle East Southeasterly breeze.

Extended Forecast:

Tuesday: Early morning showers and thundershowers over region 9, and South region 6. In the other areas brief showers. For the remainder of the day, regions 6 to 10 can expect cloudy to overcast skies, with frequent showers and intermittent rain. Thundershowers are likely over region 8, and Central 6. In the other areas, brief passing showers. **Rainfall, between 20.0 mm and 40.0 mm over regions 8, 9, and Central region 6. Elsewhere, between 0.0 and 15.0 mm.**

Wednesday: Cloudy to overcast skies with frequent showers, and intermittent rain, over regions 5 to 10. In the other regions mostly cloudy, with occasional showers. Thundershowers are likely over inland regions and North region 6. **Rainfall, between 30.0 mm and 60.0 mm over inland regions, and North region 6. Elsewhere, between 15.0 mm and 20.0 mm.**

Thursday: Partly cloudy to cloudy, occasionally overcast, with frequent showers, rain, and thundershowers over regions 2 to 5. In the other regions occasional showers. **Rainfall, between 20.0 mm and 50.0 mm over regions 2 to 5. Elsewhere, between 15.0 mm and 20.0 mm.**

Friday: Early morning showers and thundershowers over regions 7, to 9, and Central region 6. In the other areas, no significant rainfall. For the remainder of the day, regions 8, 9, and South region 6 can expect occasional showers. In the other areas no significant rainfall. **Rainfall, between 20.0 mm and 40.0 mm over regions 7 to 9, and Central region 6. Elsewhere, between 5.0 mm and 15.0 mm.**

Saturday: Partly cloudy to cloudy skies with frequent showers and thundershowers, over South region 9. In the other areas, occasional showers. **Rainfall, between 20.0 mm and 30.0 mm over South region 9. Elsewhere, between 5.0 and 15.0 mm.**

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

An update in the bulletin is provided daily by the Hydromet Service.

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