





**HYDROMETEOROLOGICAL SERVICE**  
**MINISTRY OF AGRICULTURE**

**WEATHER BRIEF for Friday, 10 May 2024, from the Hydrometeorological Service, Guyana-**  
*Rainfall records for the past 24 hours, measured at 08:00hrs Friday, 10 May 2024, were available for most stations. **Wowetta in Region 9 recorded the highest rainfall of 217.5mm.***

**Synopsis:** Confluencing and low-level troughs are producing moderate to strong instability.

**Today's Weather review:** Cloudy to overcast skies were seen across Guyana with frequent showers and intermittent rain mostly over coastal regions

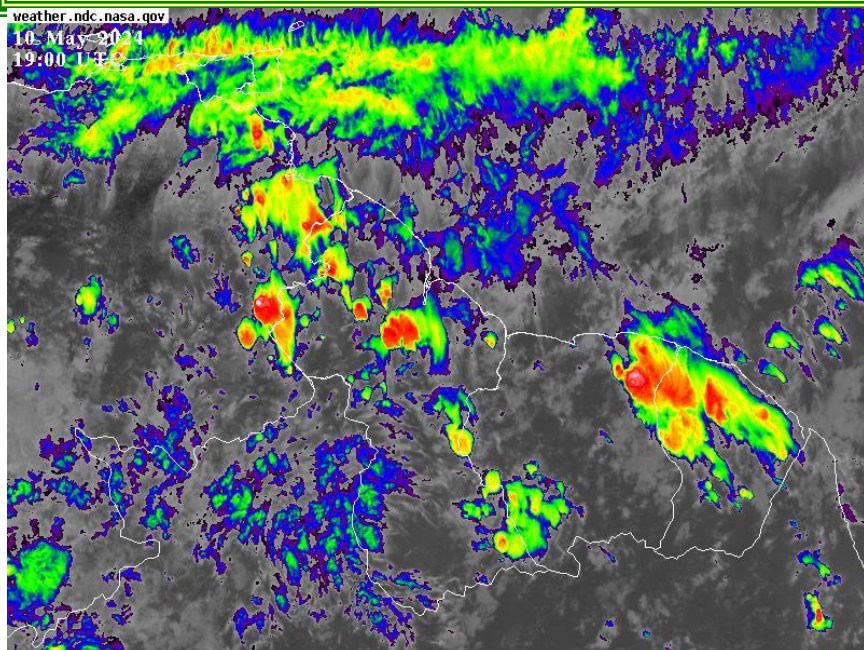
**Table # 1 Weather forecast for the next Twenty-four hours**

Friday, May 10, 2024 (19:00 hrs. – 07:00 hrs.)			Saturday, May 11, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Early morning showers, over region 10, North region 6, and coastal areas of regions 4 and 5. In the other areas no significant rainfall. <b><u>Winds:</u></b> Light to Gentle Northeasterly to Easterly breeze.  <b><u>Minimum temperatures:</u></b>  Coast: 22 °C – 25°C  Hinterland: 19 °C – 24 °C	Regions	Weather Conditions	Partly cloudy to cloudy skies with occasional to frequent showers over inland areas. Coastal areas can expect brief showers. <b><u>Winds:</u></b> Gentle Northeasterly breeze. <b><u>Maximum temperatures:</u></b>  Coast: 29 °C – 32°C  Hinterland: 29 °C – 33 °C
Region 10, and North region 6.	  <b>Rainfall: Between 10.0 mm and 20.0 mm</b>		Inland areas	  <b>Rainfall: Between 15.0 mm and 30.0 mm over inland areas.</b>	
Elsewhere	  <b>Rainfall between 0.0 and 10.0 mm</b>		Coastal areas	  <b>Rainfall, 0.0 and 15.0 mm.</b>	

*Georgetown's long-term daily average rainfall for the next 10 days, May 10 to May 19, 2024, is 9.8 mm per day.*

**Severe Weather Warnings:** **Given that the soil may have already been saturated, the current and forecasted conditions will likely result in or exacerbate flooding in low lying, and areas of poor drainage. Hilly areas may experience land slippages. In areas of thundershowers, heavy winds, and possible lightning strikes may be observed. Persons should exercise caution in efforts to safeguard life and property. .**

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*Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Friday 10 May 2024.*

*Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Friday 10, May 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 10, 2024)	Tomorrow Morning (May 11, 2024)		Tomorrow Afternoon (May 11, 2024)
Low Tide: 23:44 Height 0.80 m	<b>High Tide 05:35 hrs Height 2.89 m</b> <b>SPRING TIDE IS IN EFFECT</b>  Low Tide: 12:27 Height 0.63 m		<b>High Tide 19:00 hrs Height 2.62 m</b> <b>SPRING TIDE IS NOT IN EFFECT</b>
Sunrise:	05:35 hrs	Sunset:	18:00 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 12 and 13 seconds.

Winds Light to Gentle East Southeasterly breeze.

**Extended Forecast:**

**Sunday:** In the morning, cloudy to overcast skies with frequent showers, rain, and thundershowers, over regions 8, 9, Central, and South region 6. In the other areas, partly cloudy to cloudy skies with occasional showers. For the remainder of the day, all regions can expect brief showers. **Rainfall: Between 30.0 mm and 60.0 mm over regions 8, 9, Central and South region 6. Elsewhere, between 0.0 and 15.0 mm.**

**Monday:** Early morning showers and thundershowers over South regions 6 and 9. In the other areas mostly fair skies. For the remainder of the day, except for occasional showers over South regions 6 and 9, mostly sunny skies are expected to dominate. **Rainfall: Between 20.0 mm and 40.0 mm, over South regions 6, and 9. Elsewhere, between 0.0 and 10.0 mm.**

**Tuesday:** Early morning showers and thundershowers over Central region 6. In the other areas, no significant rainfall. For the remainder of the day, all regions except region 1, can expect occasional showers. **Rainfall: Between 15.0 mm and 30.0 mm, over Central regions 6. Elsewhere, between 0.0 and 15.0 mm.**

**Wednesday:** No significant rainfall in the early morning. For the remainder of the day, all regions except region 1, can expect occasional showers. Thundershowers are likely over regions 7 and 8.

**Rainfall: Between 0.0 and 30.0 mm, the maximum over regions 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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**Thursday:** Partly cloudy to cloudy skies with occasional showers over all regions. Thundershowers and intermittent rain are likely over regions 7 and 10. **Rainfall: Between 20.0 mm and 40.0 mm, over regions 7 and 10. Elsewhere, between 0.0 and 20.0 mm.**

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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