




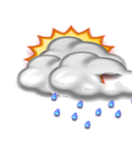
**HYDROMETEOROLOGICAL SERVICE**  
**MINISTRY OF AGRICULTURE**

**WEATHER BRIEF for Tuesday, 14 May 2024, from the Hydrometeorological Service, Guyana-**  
*Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 14 May 2024, were available for most stations. Portage Landing in Region 8 recorded the highest rainfall of 35.4mm.*

**Synopsis:** The atmosphere over Guyana is moderately moist from the surface to the mid and upper levels, thus generating frequent showers mostly over coastal and near inland areas the current feature will continue for the next 24 to 72 hours. An increase in moisture is expected by Saturday and will continue for the next three days. The atmosphere will become very unstable with frequent showers, rain, and thundershowers.

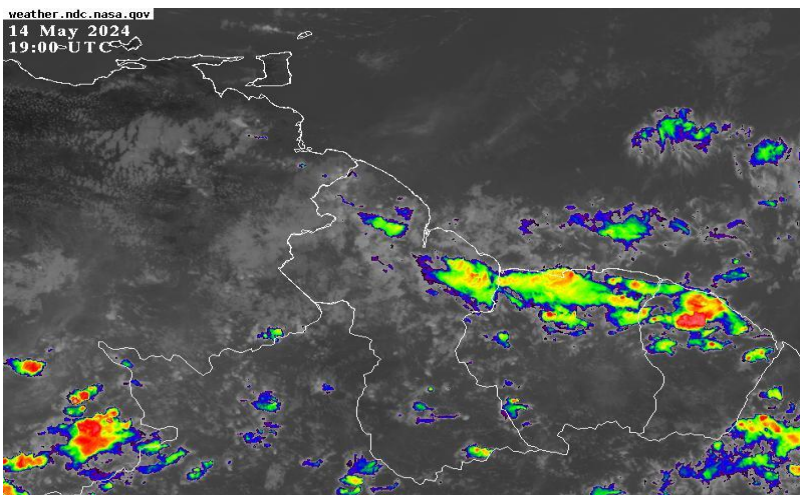
**Today's Weather review:** Mostly cloudy skies with occasional showers mostly over inland areas.

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

Tuesday, May 14, 2024 (19:00 hrs. – 07:00 hrs.)			Wednesday, May 15 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Early morning showers over regions 1 to 4, 7, 8, and North region 6. In the other areas no significant rainfall.. <b>Winds:</b> Light to Gentle Northeasterly to Easterly breeze. <b>Minimum temperatures:</b> Coast: 22 °C – 25°C Hinterland: 19 °C – 24 °C	Regions	Weather Conditions	Partly cloudy to cloudy skies with occasional to frequent showers and thundershowers, over regions 1 to 4. In the other regions, brief passing showers. <b>Winds:</b> Gentle Northeasterly breeze. <b>Maximum temperatures:</b> Coast: 29 °C – 32°C Hinterland: 29 °C – 33 °C
Regions 1 to 4, 7,8, and North region 6	 <b>Rainfall: Between 5.0 mm and 15.0 mm</b>		Region 1 to 4	 <b>Rainfall: Between 15.0 mm and 30.0 mm over regions 1 to 4.</b>	
Elsewhere	 <b>Rainfall is not significant</b>		Elsewhere	 <b>Rainfall: Between 0.0 mm and 10.0 mm</b>	

*Georgetown's long-term daily average rainfall for the next 10 days, May 14 to May 23, 2024, is 10.4 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. .



*Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Tuesday 14 May 2024.*

**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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*Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs.  
Tuesday 14, 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 14, 2024)	Tomorrow Morning (May 15, 2024)		Tomorrow Afternoon (May 15, 2024)
<b>High Tide 22:12 hrs Height 2.31 m SPRING TIDE IS NOT IN EFFECT</b>	<b>Low Tide: 03:39 Height 1.36 m High Tide 09:18 hrs Height 2.31 m SPRING TIDE IS NOT IN EFFECT</b>		<b>Low Tide: 16:31 Height 1.27 m</b>
<i>Sunrise:</i>	<i>05:35 hrs</i>	<i>Sunset:</i>	<i>18:00 hrs.</i>

**SPRING TIDE ADVISORY: SPRING TIDE IS NOT IN EFFECT.**

**SEA CONDITIONS: 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 11 seconds.

Winds Light to Gentle Northeast Easterly breeze.

**Extended Forecast:**

**Thursday:** Mostly fair and sunny skies are expected to be interrupted by brief passing showers over coastal areas, in the morning and the other areas in the afternoon. **Rainfall: Not expected to be significant.**

**Friday:** Early morning showers over coastal areas. In the other areas no significant rainfall. For the remainder of the day, all regions can expect occasional showers. **Rainfall: Between 15.0 mm and 20.0 mm over regions 8, 10, and North and Central region 6. In the other areas between 5.0 mm and 15.0 mm**

**Saturday:** Cloudy to overcast skies with frequent showers, rain, and thundershowers, over regions 1, 2, and 10. In the other regions, occasional showers and intermittent rain. **Rainfall: Between 30.0 mm and 50.0 mm over regions 1, 2, and 10. Elsewhere, between 15.0 mm and 30.0 mm.**

**Sunday:** Cloudy to overcast skies with occasional to frequent showers and intermittent rain over all regions. Thundershowers are likely over regions 7, 8, and Central region 6. **Rainfall: Between 20.0 mm and 40.0 mm over regions 7, 8, and Central region 6 Elsewhere, between 15.0 mm and 20.0 mm.**

**Monday:** Partly cloudy to cloudy skies with occasional to frequent showers and thundershowers, over regions 7, 8, North and Central region 6. In the other areas occasional showers. **Rainfall: Between 20.0 mm and 40.0 mm over regions 7, 8, North and Central region 6 Elsewhere, between 15.0 mm 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.

Meteorological Officer: Julian Francois