

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

**WEATHER BRIEF for today Friday, 26 July 2024, from the Hydrometeorological Service, Guyana**





Rainfall records for the past 24 hours, measured at 08:00 hrs Friday, July 26, 2024, were available for most stations.

**Mibikuri in Region 06 recorded the highest rainfall of 42.0 mm.**

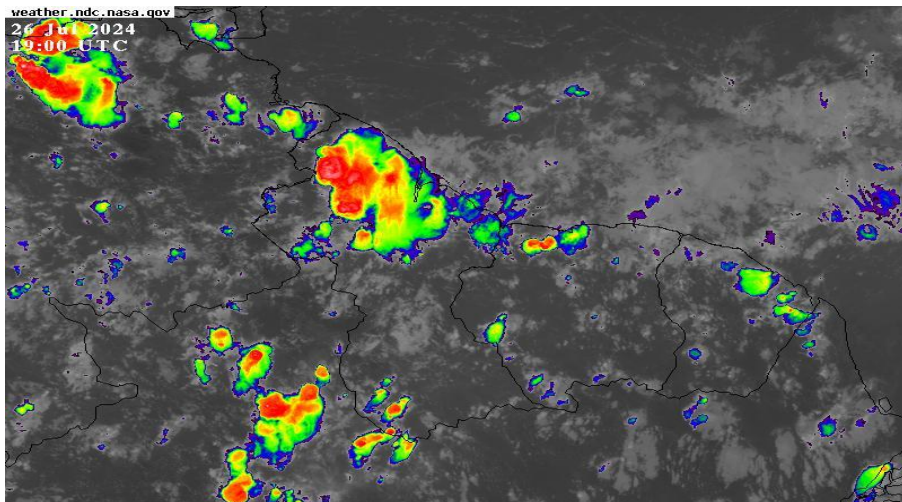
**Severe Weather Warnings:** Given that, in some areas, the soils would already be saturated, and with forecast conditions indicating more rainfall, the chance of flooding in low-lying areas and areas of poor drainage is likely. Lightning strikes and heavy winds are also possible from thundershowers. Residents are also asked to exercise caution during these events.

**Synopsis:** Mild to moderate instabilities as a result of strong moisture convergence continued to affect the forecast area. Coastal Guyana was affected mostly during the morning while Inland and Hinterland areas saw these pockets of instabilities from the afternoon. These areas will continue to experience unstable conditions as the night approaches. Coastal Guyana will likely continue to experience unstable conditions from the early morning hours. No significant change is expected in atmospheric conditions for the next 24 to 48 hours.

**Today's weather review:** Cloudy skies with scattered showers and isolated thundershowers were observed over Coastal Guyana during the morning hours with Inland areas and Region 6 experiencing these conditions from the afternoon. Southern Guyana observed partly cloudy to cloudy skies.

Friday, 26 July 2024 (19:00 hrs. – 07:00 hrs.)			Saturday, 27 July 2024 (07:00 hrs. – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Region 1, 6, Inland and Hinterland areas	 Rainfall between: 20.0 mm and 35.0 mm.	Cloudy to overcast skies with scattered showers and isolated thundershowers are likely to be experienced over Regions 1, 6, Inland, and Hinterland areas throughout the night. Coastal Guyana can expect partly cloudy skies during the evening hours with conditions expected to deteriorate from the early morning as cloudy skies with scattered showers of varying intensities will likely persist.	Coastal areas of Regions 2 to 5.	 Rainfall between: 5.0 mm and 20.0 mm	Cloudy skies with scattered showers and intermittent rain are likely to be experienced over Coastal areas of Regions 2 to 5. Conditions are expected to improve from the late afternoon as partly cloudy skies will likely persist. Regions 1, 6, Inland, and Hinterland areas can expect cloudy skies with isolated to scattered showers and thundershowers from the afternoon.
Coastal areas of Regions 2 to 5.	 Rainfall between: 5.0 mm and 20.0 mm	<u>Winds:</u> Gentle easterly breeze. Gusty conditions during thundershowers.  <u>Minimum temperatures:</u> Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Regions 1, 6, Inland and Hinterland areas.	 Rainfall between: 10.0 mm and 35.0 mm	<u>Winds:</u> Gentle to moderate easterly to southeasterly breeze. Gusting during thundershowers.  <u>Maximum temperatures:</u> Coast: 28 °C – 30 °C Hinterland: 29 °C – 31 °C

Georgetown's long-term daily average rainfall, for the next 10 days from July 26 to August 05, 2024, is 7.3 mm per day.



Infrared Satellite image valid at 19:10 UTC (15:10 hrs) Friday, July 26, 2024.

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

Tonight (July 26, 2024)	Tomorrow Morning (July 27, 2024)		Tomorrow Afternoon (July 27, 2024)
<b>High Tide 19:50 hrs</b> <b>Tide Height 2.90 m</b>	<b>Low Tide 02:18 hrs</b> <b>Tide Height 0.84 m</b>  <b>High Tide 08:36 hrs</b> <b>Tide Height 2.70 m</b>		<b>Low Tide 14:26 hrs</b> <b>Tide Height 0.82 m</b>
<b>Sunrise:</b>	<b>05:45 hrs</b>	<b>Sunset:</b>	<b>18:11 hrs</b>

**Spring Tide Advisory: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY WILL BE IN EFFECT AND WILL CONTINUE UNTIL JULY 27, 2024. RESIDENTS OF LOW-LYING, RIVERINE, AND FLOOD-PRONE AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONS AGAINST FLOODING AS OVER-TOPPING IS LIKELY.**

**Sea conditions: SLIGHT SEAS WITH NORTHEASTERLY WAVES REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 S. GENTLE BREEZE FROM THE NORTHEAST TO EAST.**

**Extended Forecast**

**Sunday through Tuesday: Cloudy skies with scattered showers of varying intensities can be expected over Coastal Guyana during the morning. Conditions over Coastal Guyana are expected to improve from the afternoon as partly cloudy to sunny skies will likely prevail. Southern Region 6, Inland, and Hinterland areas can expect cloudy skies with isolated to scattered showers and thundershowers from the late afternoon. **Rainfall will range between 5.0 mm and 25.0 over Coastal Guyana and between 10.0 mm and 35.0 mm over Inland and Hinterland areas within 24 hours.****

**Wednesday and Thursday: Partly cloudy to cloudy skies with isolated showers can be expected over Coastal regions during the morning hours. Conditions are expected to improve from the afternoon hours as fair and sunny skies will likely prevail. All remaining areas can expect cloudy skies with scattered showers and isolated thundershowers from the afternoon. **Rainfall will range between 5.0 mm and 25.0 mm within 24 hours.****

For the Current Regional climate forecast please see the latest Seasonal 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

Meteorologist: S. Nanlall

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