





HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Friday, 05 July 2024, from the Hydrometeorological Service, Guyana

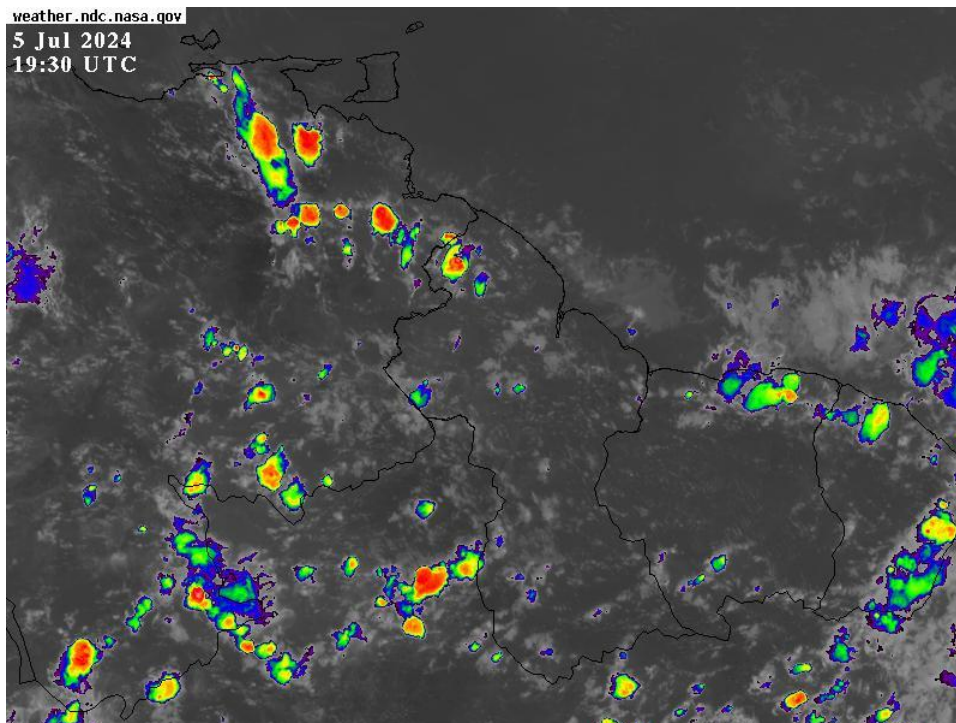
Rainfall records for the past 24 hours, measured at 08:00 hrs Friday, July 5, 2024, were available for most stations. **Portage Landing in Region 7 recorded the highest rainfall of 32.0mm**

Synopsis: Weak to moderate instabilities were seen over parts of northern Guyana due to the Inter Tropical Convergence Zone (ITCZ) and troughing associated with Tropical Wave #14 which is approaching the area. Southern Guyana experienced stable conditions as a result of strong subsidence.

Today's weather review: Cloudy to overcast skies were seen over northern Guyana with isolated showers and thundershowers. Southern Guyana saw cloudy skies with brief isolated showers.

Friday, 05 July 2024 (19:00 hrs. – 07:00 hrs.)			Saturday, 06 July 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 to Northern Region 6	 Rainfall is expected between 10.0 mm and 30.0 mm	Northern Guyana will continue to see cloudy to occasionally overcast skies with showers, rain, and isolated thundershowers. Southern Guyana can expect partly cloudy to fair skies throughout the night. <u>Winds:</u> Gentle to moderate easterly breeze. <u>Minimum temperatures:</u> Coast: 21 °C – 24 °C Hinterland: 19 °C – 23 °C	Regions 1 to Northern Region 6	 Rainfall is expected between 15.0 mm and 30.0 mm	Cloudy to overcast skies can be expected over northern Guyana with showers of varying intensities, intermittent rain, and isolated thundershowers during the morning hours. Precipitation is less likely during the afternoon period. Southern Guyana can expect partly cloudy and sunny skies with passing showers. <u>Winds:</u> Gentle to moderate easterly breeze. Gusting before and during downpours. <u>Maximum temperatures:</u>
All other areas	 No Significant rainfall is expected.		All other areas	 Rainfall is expected between 0.0 mm and 10.0 mm	Coast: 28 °C – 31 °C Hinterland: 30 °C – 33 °C

Georgetown's long-term daily average rainfall, for the next 10 days from July 05, 2024, to July 14, 2024, is 11.3 mm per day.



Infrared Satellite image are valid at 19:30 UTC (15:30 hrs) on Friday, July 5, 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 5, 2024)	Tomorrow Morning (July 06, 2024)		Tomorrow Afternoon (July 06, 2024)
<i>Low Tide 21:47 hrs Tide Height 0.84 m</i>	<i>High Tide 03:45 hrs Tide Height 2.91 m</i> <i>Low Tide 10:34 hrs Tide Height 0.56 m</i>		<i>High Tide 17:03 hrs Tide Height 2.73 m</i>
<i>Sunrise:</i>	<i>05:41 hrs</i>	<i>Sunset:</i>	<i>18:11 hrs</i>

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS IN EFFECT.

Sea conditions: MODERATE SEAS FROM THE EAST IN OPEN WATER WITH SWELLS RANGING FROM 2.0 TO 2.5 METERS (4 TO 5 FT) AND STEADY. THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 5 S AND 7 S. MODERATE EASTERLY BREEZE.

Extended Forecast

Sunday thru Thursday: Partly cloudy to cloudy skies can be expected over coastal areas with isolated showers during the morning hours. All other areas may experience cloudy skies with scattered showers and isolated thundershowers. Rainfall is expected to be between 10.0 mm and 20.0 mm over coastal areas and between 20.0 mm and 40.0 mm elsewhere.

For the Current Regional climate forecast please see the latest Seasonal Climate Outlook 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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