HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

WEATHER BRIEF for Monday, 08 July 2024, from the Hydrometeorological Service, Guyana

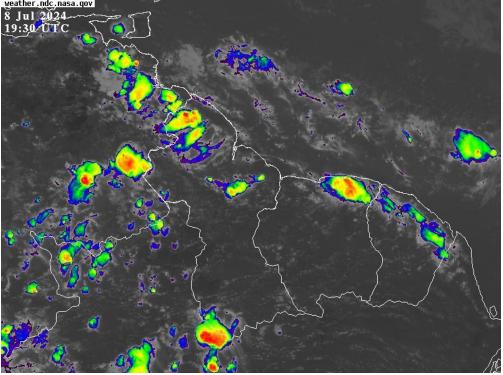
Rainfall records for the past 24 hours, measured at 08:00 hrs Monday, July 8, 2024, were available for most stations. Bee Hive in Region 4 recorded the highest rainfall of 65.5mm.

<u>Synopsis:</u> The Inter Tropical Convergence Zone(ITCZ) and a relatively moist atmosphere produced weak to moderate stabilities over parts of the forecast area.

<u>Today's weather review</u>: Partly cloudy to cloudy skies were seen across Guyana today. Northern Guyana saw showers and isolated thunders howers during the marning hours

isolated thundershowers during the morning hours.								
Monday, 0	8 July 2024 (19	:00 hrs. – 07:00 hrs.)	Tuesday, 09 July 2024 (07:00 hrs. – 19:00 hrs.)					
Regions	Weather Conditions	Partly cloudy to occasionally cloudy skies can be expected across Guyana tonight. Coastal areas may	Regions	Weather Conditions	Partly cloudy and sunny skies can be expected across Guyana with brief showers.			
Coastal areas	Rainfall is expected between 0.0 mm and 10.0 mm	experience a few passing showers during the late evening and early morning hours. All other areas can expect isolated showers and thundershowers during the evening hours. Winds: Gentle to moderate Northeasterly to Easterly breeze.	All areas	Rainfall is	Winds: Gentle to moderate easterly breeze. Gusting before and during downpours. Maximum temperatures: Coast: 30 °C – 32 °C Hinterland: 31 °C – 34 °C			
All other areas	Rainfall is expected between 10.0 mm and 20.0 mm	Minimum temperatures: Coast: 21 °C – 24 °C Hinterland: 19 °C – 23 °C		expected between 10.0 mm and 20.0 mm				

Georgetown's long-term daily average rainfall, for the next 10 days from July 08, 2024, to July 17, 2024, is 9.7 mm per day.



Infrared Satellite image are valid at 19:30 UTC (15:30 hrs) on Monday, July 8, 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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Table #2 Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.

Tonight (July 8, 2024)	Tomorrow Morning (July 09, 2024)		Tomorrow Afternoon (July 09, 2024)	
Low Tide 23:53 hrs Tide Height 0.87 m		e 05:43 hrs ght 2.88 m	High Tide 18:53 hrs Tide Height 2.67 m	
Ü	Low Tide 12:22 hrs Tide Height 0.74 m			
Sunrise:	05:41 hrs	Sunset:	18:11 hrs	

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

<u>Sea conditions:</u> GENTLE TO MODERATE SEAS FROM THE EAST IN OPEN WATER WITH SWELLS RANGING FROM 1.5 TO 2.0 METERS (4 TO 5 FT) AND STEADY. THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 7 S AND 9 S. MODERATE EASTERLY BREEZE.

Extended Forecast

<u>Wednesday thru Sunday:</u> 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 0.0 mm and 15.0 mm over coastal areas and between 15.0 mm and 30.0 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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