HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

WEATHER BRIEF for Saturday, 06 July 2024, from the Hydrometeorological Service, Guyana

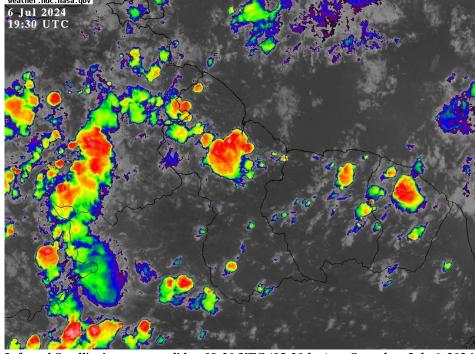
Rainfall records for the past 24 hours, measured at 08:00 hrs Saturday, July 6, 2024, were available for most stations. Kwatamang in Region 9 recorded the highest rainfall of 68.2mm.

<u>Synopsis:</u> Weak to moderate instabilities were seen over Guyana due to the Inter Tropical Convergence Zone(ITCZ) and troughing associated with Tropical Wave #14 approaching Guyana. The wave axis is expected to be over the forecast areas by late Sunday or early Monday morning.

Today's weather review: Mostly cloudy skies were seen across Guyana with scattered showers and isolated thundershowers.

Saturday, 06 July 2024 (19:00 hrs. – 07:00 hrs.)			Sunday, 07 July 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Cloudy skies can be expected across Guyana. Isolated light to moderate showers are expected over 7, 8 & 10. All other areas may experience	Regions	Weather Conditions	Cloudy skies can be expected over Guyana. Coastal areas can expect brief showers during the morning hours. Precipitation is less likely
Regions 7, 8 & 10	Rainfall is expected between 10.0 mm and 20.0 mm	brief showers during the morning hours. Winds: Gentle to moderate easterly breeze.	Coastal areas	Rainfall is expected between 10.0 mm and 20.0 mm	during the afternoon period. Isolated thundershowers may be experienced over inland areas during the afternoon hours. Winds: Gentle to moderate easterly
		Minimum temperatures: Coast: 21 °C – 24 °C Hinterland: 19 °C – 23 °C			breeze. Gusting before and during downpours. Maximum temperatures: Coast: 28 °C – 31 °C
All other areas	Rainfall is expected between 0.0 mm and 10.0 mm		All other areas	Rainfall is expected between 15.0 mm and 30.0 mm	Hinterland: 30 °C – 33 °C

Georgetown's long-term daily average rainfall, for the next 10 days from July 06, 2024, to July 15, 2024, is 11.3 mm per day.



Infrared Satellite image are valid at 19:30 UTC (15:30 hrs) on Saturday, July 6, 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 6, 2024)	Tomorrow Morn	ing (July 07, 2024)	Tomorrow Afternoon (July 07, 2024)
Low Tide 22:30 hrs Tide Height 0.81 m		e 04:27 hrs ght 2.93 m	High Tide 17:42 hrs Tide Height 2.74 m
-	Low Tide 11:14 hrs Tide Height 0.58 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> 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 7 S AND 9 S. MODERATE EASTERLY BREEZE.

Extended Forecast

<u>Monday thru Friday:</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 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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