



HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Sunday, 07 July 2024, from the Hydrometeorological Service, Guyana-
Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, 07 July 2024, were available for most stations. Dagg Point in Region 7 recorded the highest rainfall of 57.2mm

Synopsis: A low-level trough and moderate confluent produced unstable conditions mostly over region 10, Central region 6, and inland areas of regions 3 and 4. Tropical Wave #14 axis to the Northeast of the forecast areas. No significant convection is anticipated and is exiting

Today's Weather review: Mostly cloudy skies with scattered showers over all regions. Region 10, Central region 6, and inland areas of regions 3, and 4 experienced isolated thundershowers.

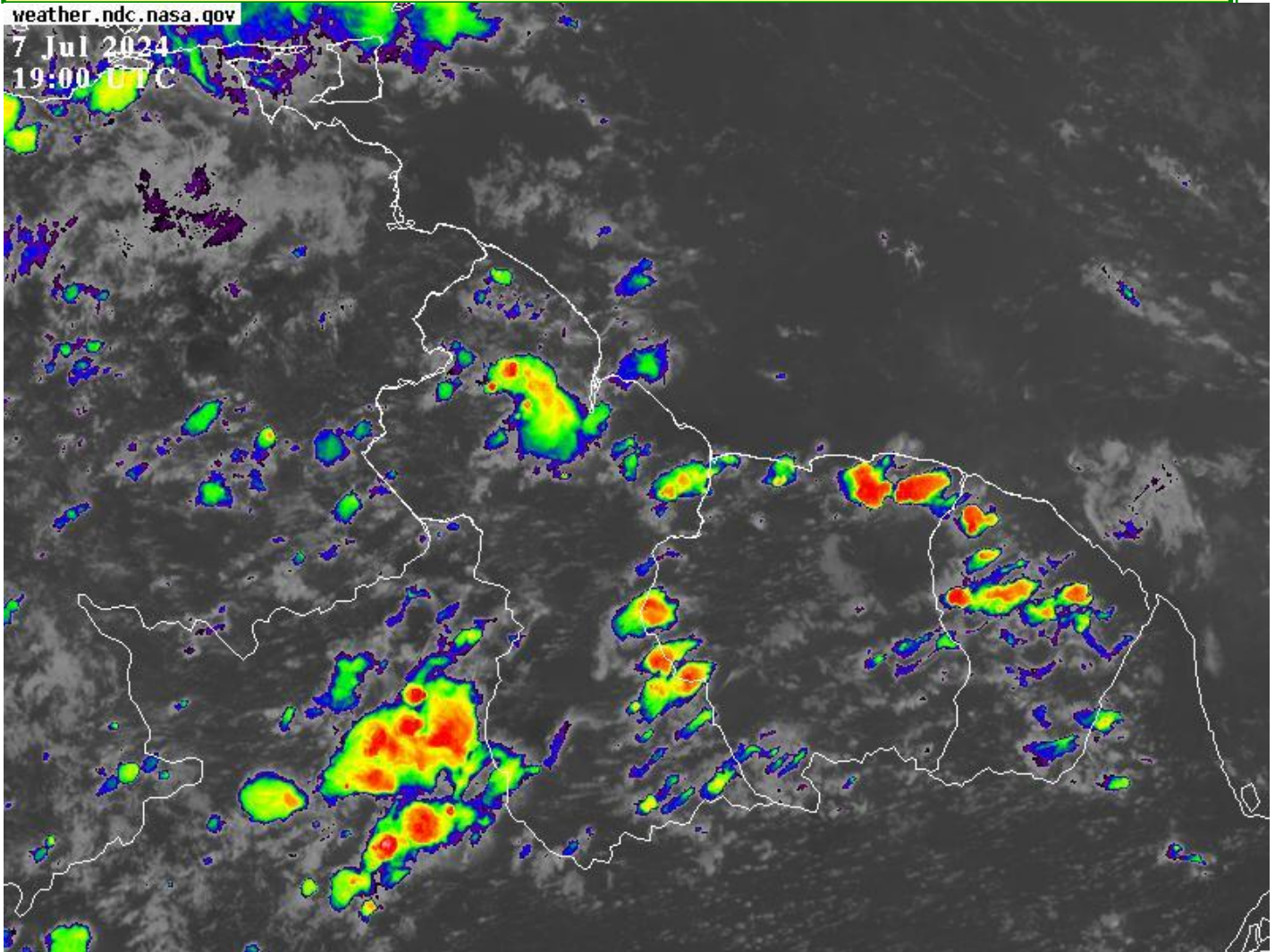
Table # 1 Weather forecast for the next Twenty-four hours

Sunday, July 07, 2024 (19:00 hrs. – 07:00 hrs.)			Monday, July 08, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Mostly fair skies are expected to be interrupted by brief showers over region 8 and coastal areas. Elsewhere, no significant rainfall. <u>Winds:</u> Light to Gentle Easterly-Southeasterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 25°C Hinterland: 19 °C – 24 °C	Regions	Weather Conditions	Partly cloudy to cloudy skies with occasional showers over regions 2 to 5, 7, 8, and 10. In the other regions, partly cloudy and sunny skies with brief passing showers. <u>Winds:</u> Gentle to moderate Easterly to -Southeasterly breeze. <u>Maximum temperatures:</u> Coast: 29 °C – 32°C Hinterland: 29 °C – 33 °C
Regions 1 to 10,	 Rainfall: Between 0.0 and 10.0 mm, the maximum over region 8, and coastal areas of regions 3, 4, and 6.		Regions 1 to 10.	 Rainfall is between 0.0 and 15.0 mm, the maximum over regions 3, 4, and 7.	

Georgetown's long-term daily average rainfall for the next 10 days, July 07 to July 16, 2024, is 11.6 mm per day.

Weather Warnings: None at this time.

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Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Sunday 07 July 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Sunday 07, July 2024. Not Available

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

Tonight (July 07, 2024)	Tomorrow Morning (July 08, 2024)		Tomorrow Afternoon (July 08, 2024)
Low Tide: 23:12 Height 0.82 m	High Tide 05:06 hrs Height 2.92 m SPRING TIDE IS IN EFFECT		High Tide 18:18 hrs Height 2.72 m SPRING TIDE IS IN EFFECT
	Low Tide: 11:50 Height 0.65 m		
Sunrise:	05:41 hrs	Sunset:	18:11 hrs.

SPRING TIDE ADVISORY: SPRING TIDE IS IN EFFECT.

SEA CONDITIONS: SLIGHT TO 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 8 seconds.

Winds Light to Gentle East-Northeast to East breeze.

Extended Forecast:

Tuesday: In the morning mostly cloudy with frequent showers and isolated thundershowers over coastal areas of regions 1 to 5. In the other areas, partly cloudy skies with no significant rainfall. In the afternoon, and the remainder of the day Partly cloudy to cloudy skies with brief showers, over regions 7, and 10. Elsewhere, mostly sunny skies. **Rainfall is between 15.0 and 30.0 mm, over coastal areas of regions 1 to 5. Elsewhere, between 0.0 and 10.0 mm.**

Wednesday and Thursday: Partly cloudy to cloudy skies with occasional showers over regions 4, 5, and 6. In the other regions, scattered to occasional showers. **Rainfall is between 10.0 and 15.0 mm, over regions 4, 5, and 6. Elsewhere, between 0.0 and 10.0 mm**

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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Friday and Saturday: Mostly fair and sunny skies are expected to be interrupted by occasional showers over coastal areas in the morning. For the remainder of the day, all regions can expect brief passing showers. **Rainfall is between 0.0 and 15.0 mm, the maximum over coastal areas.**

For the 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.

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