

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE





WEATHER BRIEF for Friday, 13 September 2024, from the Hydrometeorological Service, Guyana-

*Rainfall records for the past 24 hours, measured at 08:00hrs Friday, 13 September 2024, were available for most stations. **Wauna White Water in Region 1 recorded the highest rainfall of 57.6mm.***

Synopsis: Atmospheric condition was moderately unstability over region 7 and inland areas of regions 1 to 3. Elsewhere was mostly stable. The current feature is expected to continue for the next two to three days.

Today's Weather review: Partly cloudy to cloudy with scattered showers over reguion 7 and inland areas of regions 1 to 3. Elsewhere, except for brief passing showers mostly sunny skies.

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

Friday, September 13, 2024 (19:00 hrs. – 07:00 hrs.)			Saturday, September 14, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Partly cloudy to cloudy skies with occasuioinal showers over regions 2 to 5, 7, 10 and North region 6. Elsewhere, can expect no significant rainfall. <u>Winds:</u> Light to Gentle - Easterly to South-easterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 26°C Hinterland: 19 °C – 24 °C	Regions	Weather Conditions	Cloudy with occasional showers over over regions 1 to 4, 7 and 10. In the other Regions, partly cloudy and sunny skies with isolated showers. <u>Winds:</u> Gentle to moderate Easterly to South-easterly breeze. <u>Maximum temperatures:</u> Coast: 30 °C – 33°C Hinterland: 31 °C – 36 °C
Regions 3, 4, 7, 8, and 10 to 10	 Rainfall is expected to range between 15.0 and 20.0 mm		Regions 1, to 4, 7, and 10.	 Rainfall is expected to range between 15.0 and 30.0 mm	
Other regions.	 0.0 and 10.0 mm.		Other regions	 0.0 and 10.0 mm	

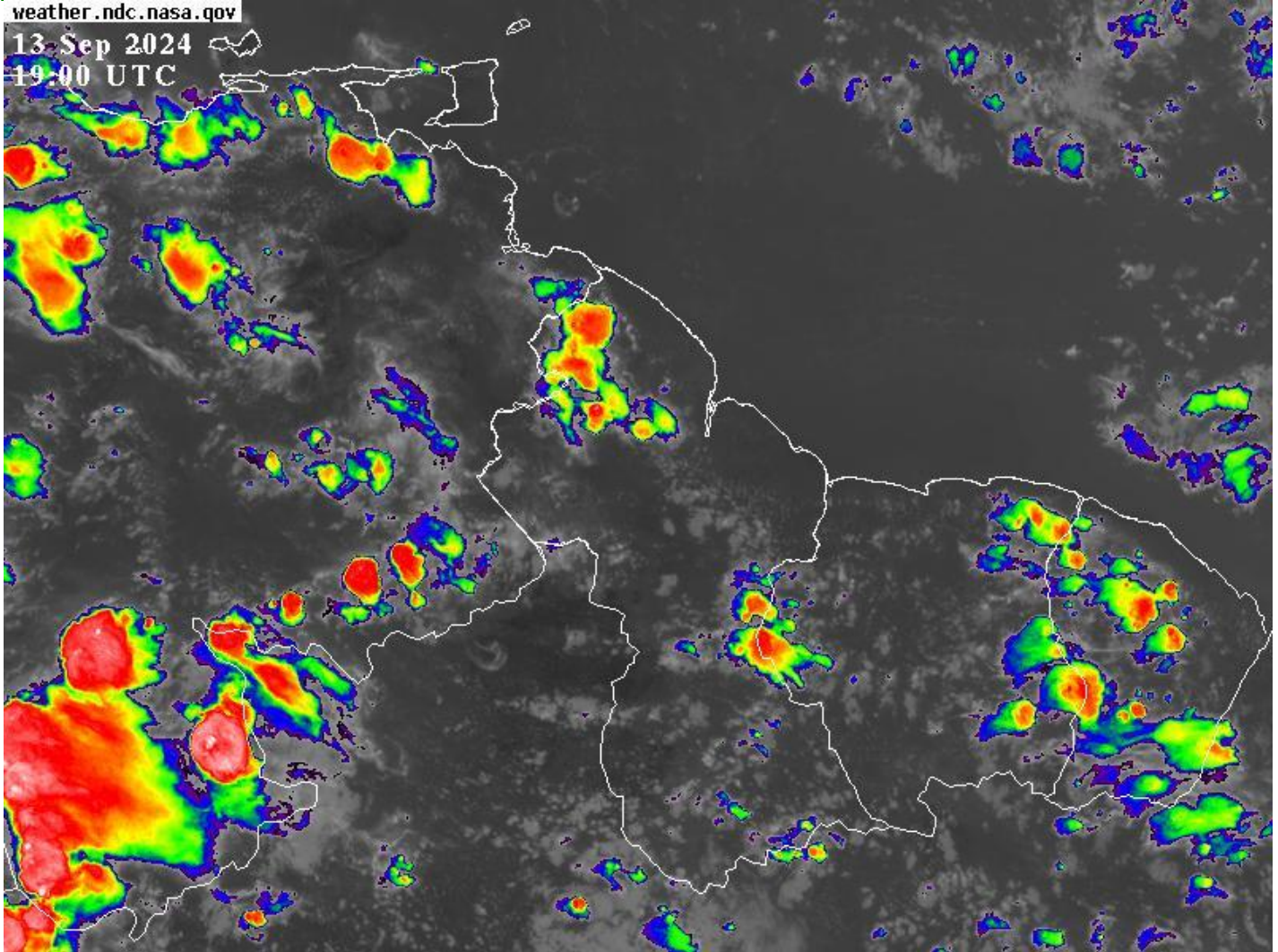
Georgetown's long-term daily average rainfall for the next 10 days, September 13 to 22 2024, is 3.2 mm per day.

Weather Warnings: None at this time.

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weather.ndc.nasa.gov

13-Sep 2024
19:00 UTC



Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Friday 13 August 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Friday 13, September 2024. Not Available

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

Tonight (September 13, 2024)	Tomorrow Morning (September 14, 2024)		Tomorrow Afternoon (September 14, 2024)
<p>High Tide 00:33 hrs Height 2.58 m SPRING TIDE IS NOT IN EFFECT</p>	<p>Low Tide: 06:54 Height 0.85 m High Tide 13:29 hrs Height 2.46 m SPRING TIDE IS NOT IN EFFECT</p>		<p>Low Tide: 19:18 Height 1.16 m</p>
<p>Sunrise:</p>	<p>05:42 hrs</p>	<p>Sunset:</p>	<p>17:51 hrs.</p>

SPRING TIDE ADVISORY: IS NOT IN EFFECT

SEA CONDITIONS: SLIGHT SEAS WITH EASTERLY SWELLS REACHING HEIGHTS OF 1.0 TO 1.5 METERS (3.0 TO 5 FT)

-These waves will likely have periods of between 6 and 7 seconds.

Winds: Light to Gentle Easterly to South-easterly breeze.

Extended Forecast:

Sunday: Early morning showers over regions 1 to 3, 7, and 10. Elsewhere no significant rainfall. For the remainder of the day, regions 1, 2, 7, and 10 can expect scattered showers. In the other regions, mostly sunny skies.. **Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over regions 1, 2, and 7.**

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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Monday through to Thursday: Mostly fair and sunny skies are expected to be interrupted by brief poassing showers, over all regions. **Rainfall is not expected to be significant,**

For the Climate Outlook which is available on Hydrometeorological Service's website <https://hydromet.gov.gy>

Hydromet Service provides an update in the bulletin daily.

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