



HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Tuesday, 17 September 2024, from the Hydrometeorological Service, Guyana-

*Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 17 September 2024, were available for most stations. **Mabaruma in Region 1 recorded the highest rainfall of 17.1mm.***

Synopsis: Today region 7 and inland areas of region 1 were moderately unstable due to local convection. Elsewhere stable condition dominated. The current feature is expected to continue mostly during the day
Today's Weather review Except for brief showers over region 7, mostly sunny skies, dominated the forecast area.

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

Tuesday, September 17, 2024 (19:00 hrs. – 07:00 hrs.)			Wednesday, September 18, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Early morning brief showers over regions 1 to 5 and 10. Elsewhere mostly fair skies. <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	Mostly sunny skies will be interrupted by brief passing showers over inland areas in the afternoon. <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 1 to 10.	 Rainfall is not expected to be significant.		Regions 1, to 10.	 Rainfall is not expected to be significant.	

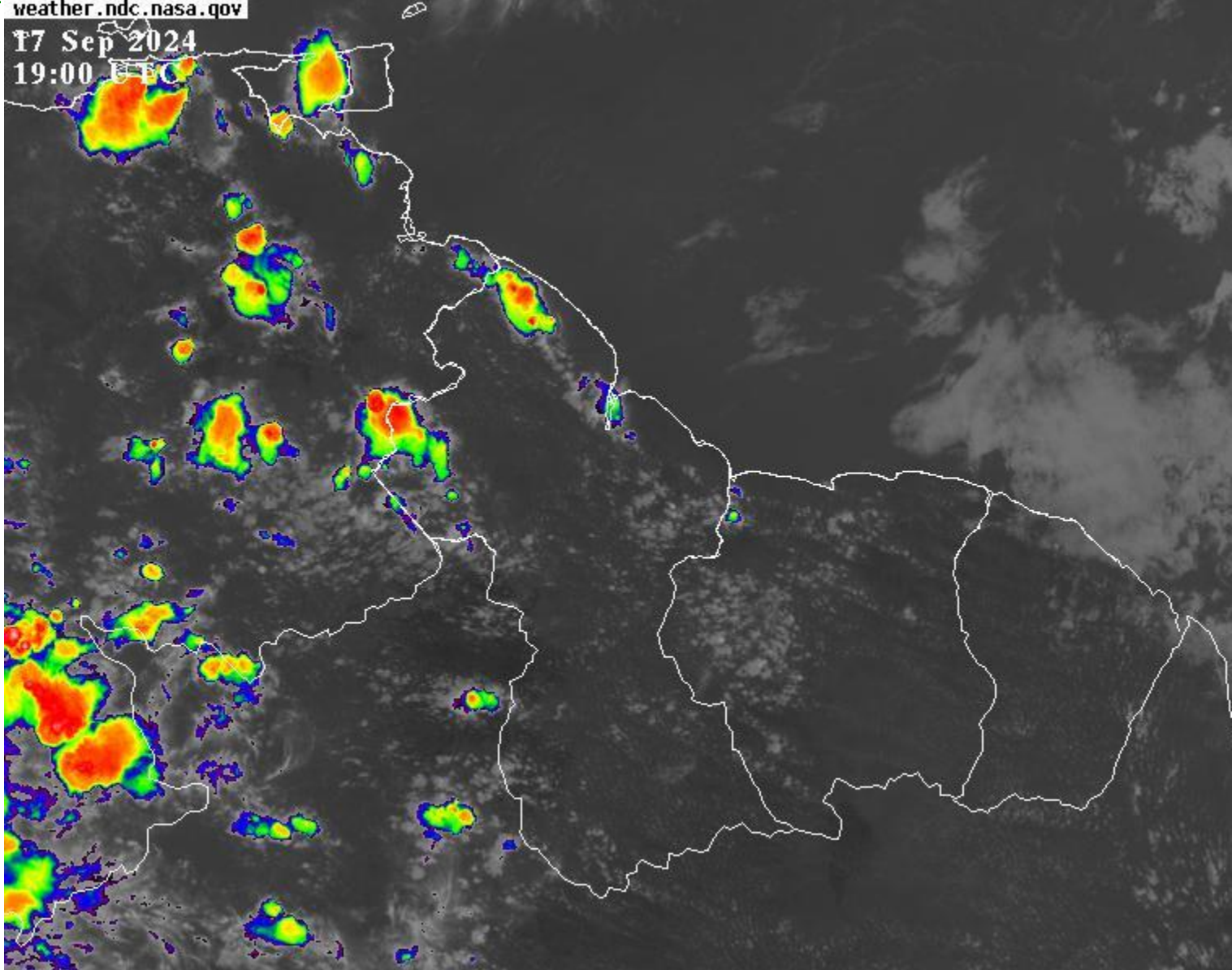
Georgetown's long-term daily average rainfall for the next 10 days, September 17 to 26 2024, is 2.8 mm per day.

Weather Warnings: None at this time.

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weather.ndc.nasa.gov

17 Sep 2024
19:00 UTC



Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Tuesday 17 August 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Tuesday 17, 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 17, 2024)	Tomorrow Morning (September 18, 2024)		Tomorrow Afternoon (September 18 2024)
Low Tide: 21:37 Height 0.47 m	High Tide 03:54 hrs Height 3.31 m SPRING TIDE IS IN EFFECT		High Tide 16:10 hrs Height 3.32 m SPRING TIDE IS IN EFFECT
	Low Tide: 09:57 Height 0.20 m		
Sunrise:	05:41 hrs	Sunset:	17:49 hrs.

SPRING TIDE ADVISORY: IS 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:

Thursday: Early morning shows over regions 2 to 4, and 7 to 9. Elsewhere mostly fair skies.

For the remainder of the day, except for brief passing showers, mostly sunny skies will dominate. **Rainfall is expected to range between 0.0 and 10.0 mm, the maximum over over regions 7 to 9.**

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 through to Monday: Mostly fair and sunny skies are expected to be interrupted by brief passing 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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