

**HYDROMETEOROLOGICAL SERVICE**  
**MINISTRY OF AGRICULTURE**




**WEATHER BRIEF for Monday, 02 September 2024, from the Hydrometeorological Service, Guyana-**

Rainfall records for the past 24 hours, measured at 08:00hrs Monday, 02 September 2024, were available for most stations. **Strathavon Front in Region 4 recorded the highest rainfall of 80.0mm.**

**Synopsis:** Currently, there are no significant synoptic features affecting the forecast area. However daytime heating will generate deep convection mostly over inland areas during the day.

**Today's Weather review:** Mostly sunny skies in the morning. In the afternoon partly cloudy to cloudy with scattered showers and thundershowers over regions 2 to 5, 7, and 10, in the other regions, no significant rainfall

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

Monday, September 02, 2024 (19:00 hrs. – 07:00 hrs.)			Tuesday, September 03, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Early morning showers over regions 1 to 4. Elsewhere, no significant rainfall. <b>Winds:</b> Light to Gentle - Easterly to South-easterly breeze. <b>Minimum temperatures:</b> Coast: 23 °C – 26°C Hinterland: 19 °C – 24 °C	Regions	Weather Conditions	Partly cloudy to cloudy skies with occasional showers, and isolated thundershowers over regions 1 and 2. In the other regions, except for brief passing showers, mostly sunny skies, will dominate. <b>Winds:</b> Gentle to moderate Easterly to South-easterly breeze. <b>Maximum temperatures:</b> Coast: 30 °C – 33°C Hinterland: 30 °C – 35 °C
Regions 1 to 10	 <b>Rainfall is expected to range between 0.0 and 20.0 mm the maximum over coastal areas of regions 2 to 4.</b>		Regions 1, and 2.	 <b>Rainfall is expected to range between 10.0 and 20.0 mm</b>	
			Other regions	 <b>0.0 and 10.0 mm.</b>	

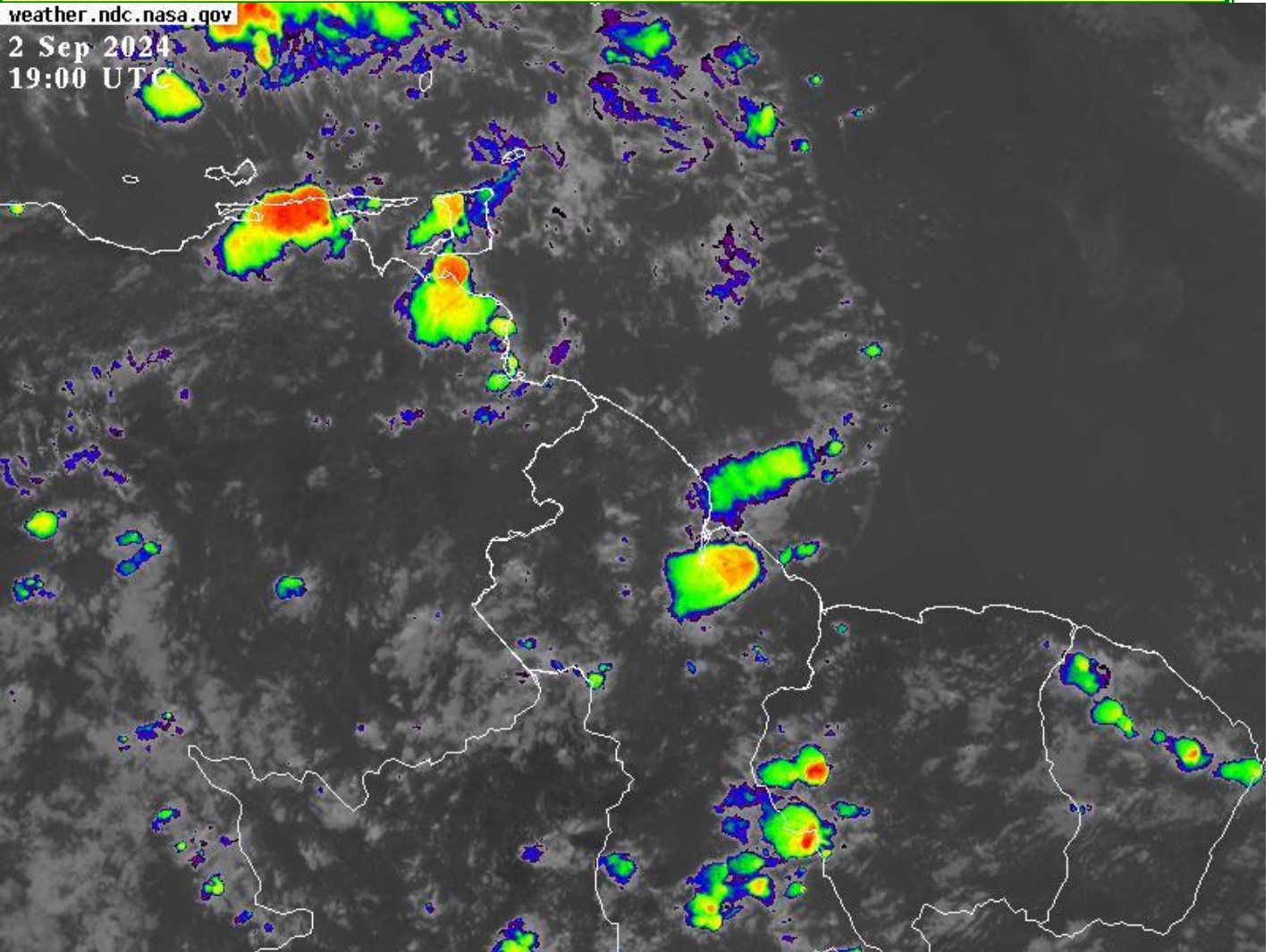
**Georgetown's long-term daily average rainfall for the next 10 days, September 02 to 11 2024, is 3.1 mm per day.**

**Weather Warnings: None at this time.**

HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE

weather.ndc.nasa.gov

2 Sep 2024  
19:00 UTC



*Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Monday 02 August 2024.*

*Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Monday 02, 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 02, 2024)	Tomorrow Morning (September 03, 2024)		Tomorrow Afternoon (September 03, 2024)
Low Tide: 21:51 Height 0.70 m	<b>High Tide 03:50 hrs Height 2.97 m</b> <b>SPRING TIDE IS IN EFFECT</b> Low Tide: 10:20 Height 0.63 m		<b>High Tide 16:39 hrs Height 2.92 m</b> <b>SPRING TIDE IS IN EFFECT</b>
Sunrise:	05:44 hrs	Sunset:	17:57 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 8 and 9 seconds.

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

**Extended Forecast:**

**Wednesday:** Partly cloudy skies with early morning showers over South region 6 and 9. Elsewhere, no significant rainfall. For the remainder of the day, except for brief showers, all regions will be mostly sunny. **Rainfall is expected to range between 0.0 and 15.0 mm the maximum over South regions 6, and 9.**

**Thursday:** Mostly fair and sunny skies are expected to be interrupted by brief passing showers over coastal areas in the morning, and other areas in the afternoon. **Rainfall is not expected to be significant.**

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.

**HYDROMETEOROLOGICAL SERVICE**  
**MINISTRY OF AGRICULTURE**

**Friday:** Partly cloudy to cloudy skies with scattered showers over regions 6 to 10, thundershowers are likely in the afternoon. In the other regions brief passing showers. **Rainfall is expected to range between 0.0 and 15.0 mm, the maximum over regions 6 and 10.**

**Saturday and Sunday:** Mostly fair and sunny skies are expected to be interrupted by brief 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.

Meteorological Officer: Julian Francois