

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

**MARINE ADVISORY:** Spring tides coupled with high energy waves (high periods) may result in the overtopping of the river and sea defense system and damage to sea defense in vulnerable areas. Persons are asked to take the necessary precautions.

WEATHER BRIEF for Thursday, September 14, 2023, from the Hydrometeorological Service, Guyana



Rainfall records for the past 24 hours, measured at 08:00 hrs Thursday, September 14, 2023, were available for most of the stations.

**No significant rainfall was recorded**

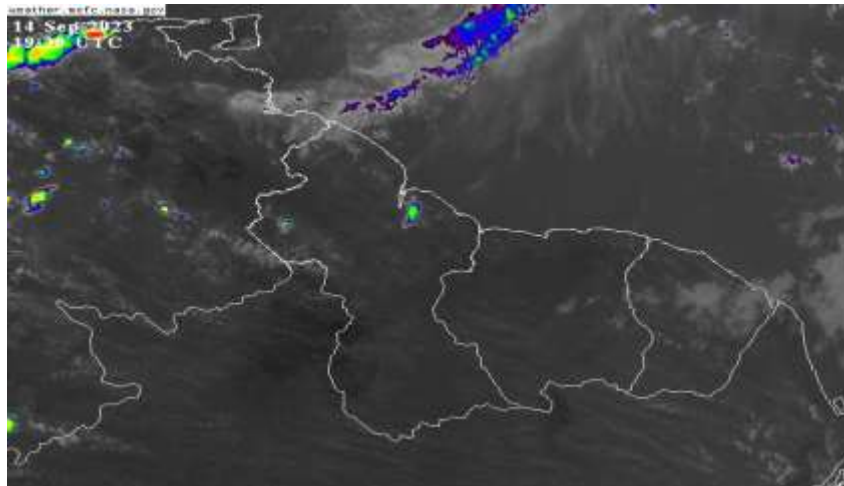
Synopsis: No significant change in atmospheric dynamics was observed.

Today's weather review: Sunny skies throughout Guyana with isolated thundershowers over inland region 4 during the mid-afternoon.

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

Thursday, September 14, 2023 (19:00 hrs. – 07:00 hrs.)			Friday, September 15, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Fair to clear skies can be expected throughout Guyana.	Regions	Weather Conditions	Sunny skies can be expected throughout Guyana.
Region 1 to 10	 <b>No significant rainfall.</b>	<u>Winds:</u> Gentle breeze varying from east to southeast. <u>Minimum temperatures:</u> Coast: 24 °C – 26 °C Hinterland: 21 °C – 23 °C	Regions 1 to 10	 <b>No significant rainfall</b>	<u>Winds:</u> Mostly breezy becoming windy at times. <u>Maximum temperatures:</u> Coast: 32 °C – 35°C Hinterland: 33 °C – 36 °C

The long-term daily average rainfall for Georgetown, for the next 10 days September 15 to September 24, 2023, is 3.0mm per day.



Infrared Satellite image valid 19:20 UTC (15:20 hrs) Thursday, September 14, 2023.

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

Tonight (September 14, 2023)	Tomorrow Morning (September 15, 2023)		Tomorrow Afternoon (September 15, 2023)
Low Tide 21:57 hrs, Height 0.68m	<b>High Tide 03:52 hrs, Height 2.98 m</b> Low Tide 10:16 hrs, Height 0.67 m		<b>High Tide 16:35 hrs, Height 2.94 m</b>
Sunrise:	05:41 hrs	Sunset:	17:53 hrs

Sea conditions: **SLIGHT TO MODERATE SEAS WITH EASTERLY SWELLS REACHING HEIGHTS OF 1.5 TO 2.0 METERS IN OPEN WATERS.**

- These waves will likely have periods of between 5 and 11 seconds.
- Moderate easterly breeze.

**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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Extended Forecast

Saturday and Sunday: Partly cloudy to cloudy skies with scattered showers and thundershowers over regions 5, 6, and 10. **Rainfall is anticipated between 10 to 20 mm over these areas.** All other areas will see mostly sunny skies with a few cloudy spells and possible light showers. **No significant rainfall is likely.**

Monday to Wednesday, sunny skies throughout Guyana. **No significant rainfall is likely.**

*For the Regional climate forecast please see Guyana's Seasonal Climate Outlook September to November 2023 produced by the Climatological section of the Hydrometeorological Service and available on the website: <http://hydromet.gov.gy/weather/seasonal-outlook/>*

*Update in the bulletin is provided daily by the Hydromet Service: [www.hydromet.gov.gy](http://www.hydromet.gov.gy)  
Meteorologist: [E. McPherson](#)*