

***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***

**WEATHER BRIEF for Saturday September 10, 2022 from the Hydrometeorological Service, Guyana**

Rainfall records for the past 24 hours, measured at 08:00 hrs Saturday September 10, 2022 were available for most of the stations. **Kwatumang in Region 9 recorded the highest rainfall of 19.6 mm.**

**Synopsis:** Ridge of high pressure remains the dominant feature over Guyana. Diurnal heating has led to isolated areas of deep convection. This pattern is expected to continue throughout the new week; however, some shallow moisture plumes will oscillate over the area and may likely produce brief scattered showers.

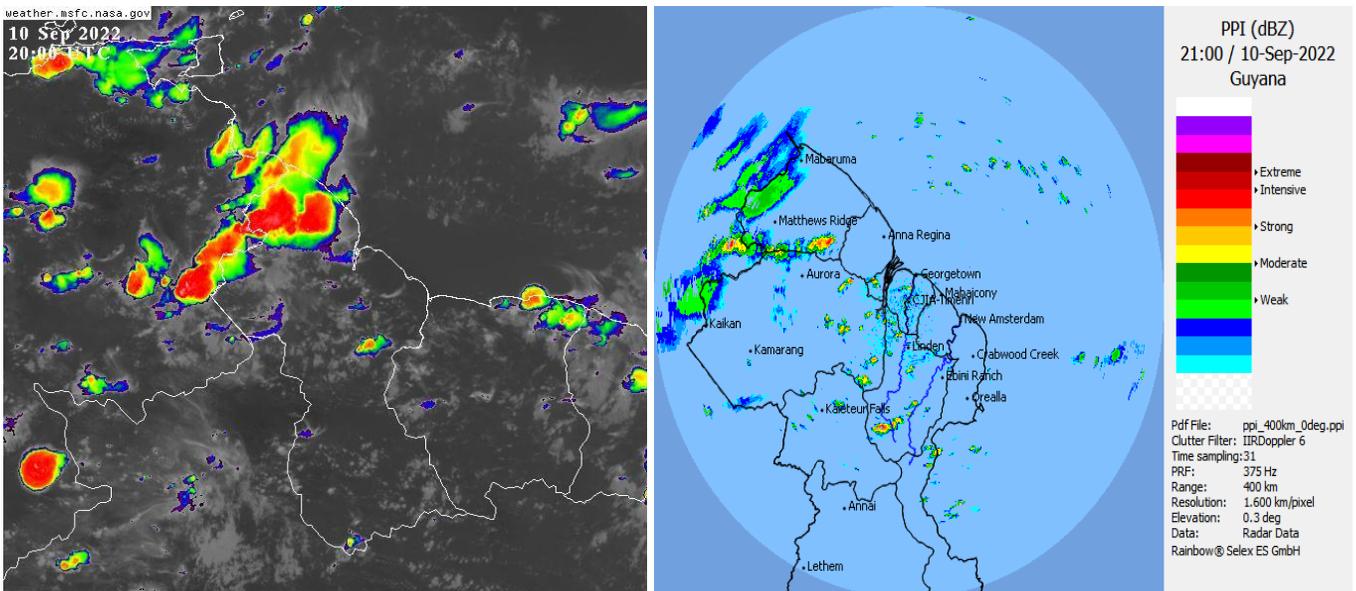
**Today's weather review:** Apart from isolated thundershowers over region 1 and few passing showers, mostly sunny skies were observed throughout Guyana.

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

Saturday September 10, 2022 (19:00 hrs. – 07:00 hrs.)			Sunday September 11, 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 to 10	 <b>No significant rainfall</b>	<p><i>Mostly fair skies can be expected throughout Guyana with the possibility of a few passing showers over coastal areas in the early morning.</i></p> <p><u>Winds:</u> Mostly breezy becoming light at times.</p> <p><u>Minimum temperatures:</u> Coast: 24 °C – 26°C Hinterland: 22 °C – 24 °C</p>	Coastal areas	 <b>Rainfall: 0 mm and 10 mm</b>	<p><i>Cloudy spells with possible brief passing showers over coastal areas during the morning hours. All other areas will see generally sunny skies. Possibility of isolated thundershowers in the early afternoon.</i></p> <p><u>Winds:</u> Mostly breezy.</p> <p><u>Maximum temperatures:</u> Coast: 32 °C – 34°C Hinterland: 33 °C – 36 °C</p>
			All other areas.	 <b>No significant rainfall.</b>	

**The long-term daily average rainfall for Georgetown, for the next 10 days September 10 to September 19, 2022 is 3.1 mm per day.**

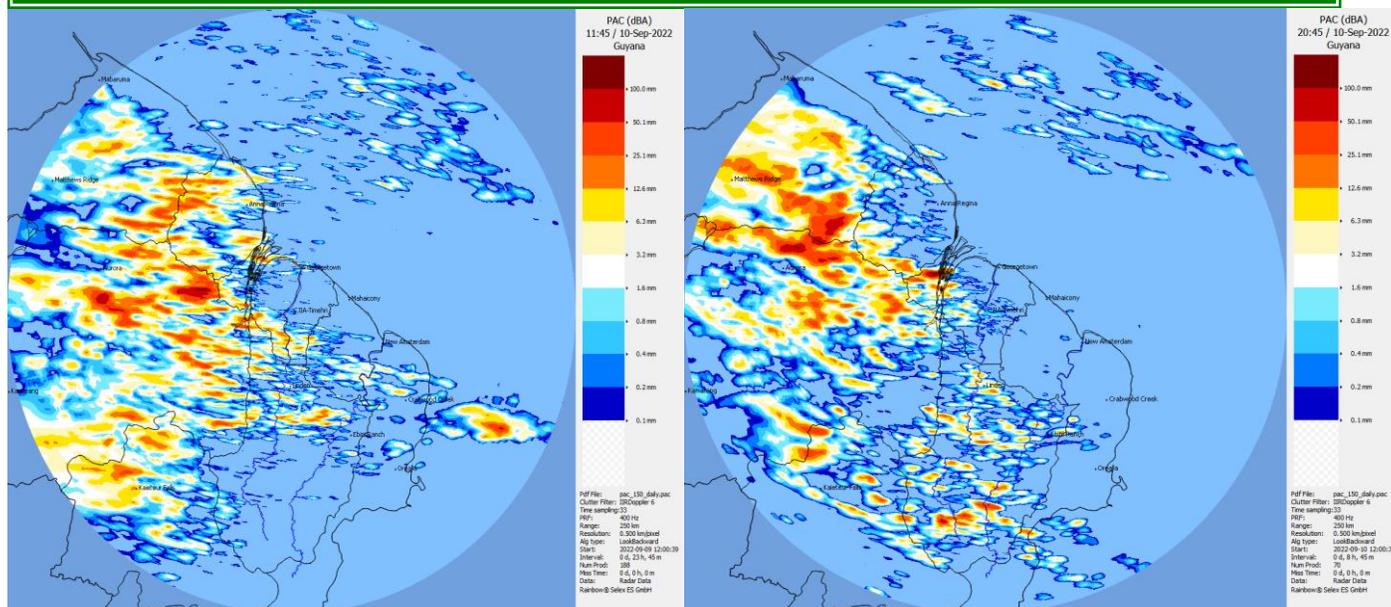
**Severe Weather Warnings: NONE AT THIS TIME.**



**Infrared Satellite and Radar images valid 20:00 UTC (16:00 hrs) Saturday September 10, 2022.**

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Radar generated precipitation estimates. Twenty-four and nine hours rainfall valid 7 hrs and 16 hrs, September 10, 2022.

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

**HIGH TIDE ADVISORY:** Citizens are advised that the above normal high tide advisory is in effect until Thursday September 15, 2022. Above normal high tides coupled with high waves may lead to overtopping of the river and sea defence vulnerable areas. All necessary precautions should be taken.

Tonight (September 10, 2022)	Tomorrow Morning (September 11, 2022)		Tomorrow Afternoon (September 11, 2022)
Low Tide 22:11 hrs Height 0.52 m	<b>High Tide 04:27 hrs</b> Height 3.26 m Above normal  Low Tide: 10:30 hrs Height 0.25 m		<b>High Tide 16:45 hrs</b> Height 3.18 m Above normal
Sunrise:	05:43 hrs	Sunset:	17:53 hrs

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

- These waves are likely to have periods between 8 and 10 seconds.
- Winds are expected to be easterly between 4 to 6 m/s.

### Extended Forecast

**Monday thru Friday:** Apart from early morning cloudy spells and few passing showers, mostly fair and sunny skies can be expected throughout Guyana. Possibility of isolated thundershowers as a result of daytime heating. **Rainfall is anticipated less than 10 mm within a 24 hours period.**

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook September to November 2022 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)

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