

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***

WEATHER BRIEF for Monday, September 11, 2023, from the Hydrometeorological Service, Guyana



Rainfall records for the past 24 hours, measured at 08:00hrs Monday, September 11, 2023, were available for most of the stations.

No Significant rainfall was recorded.

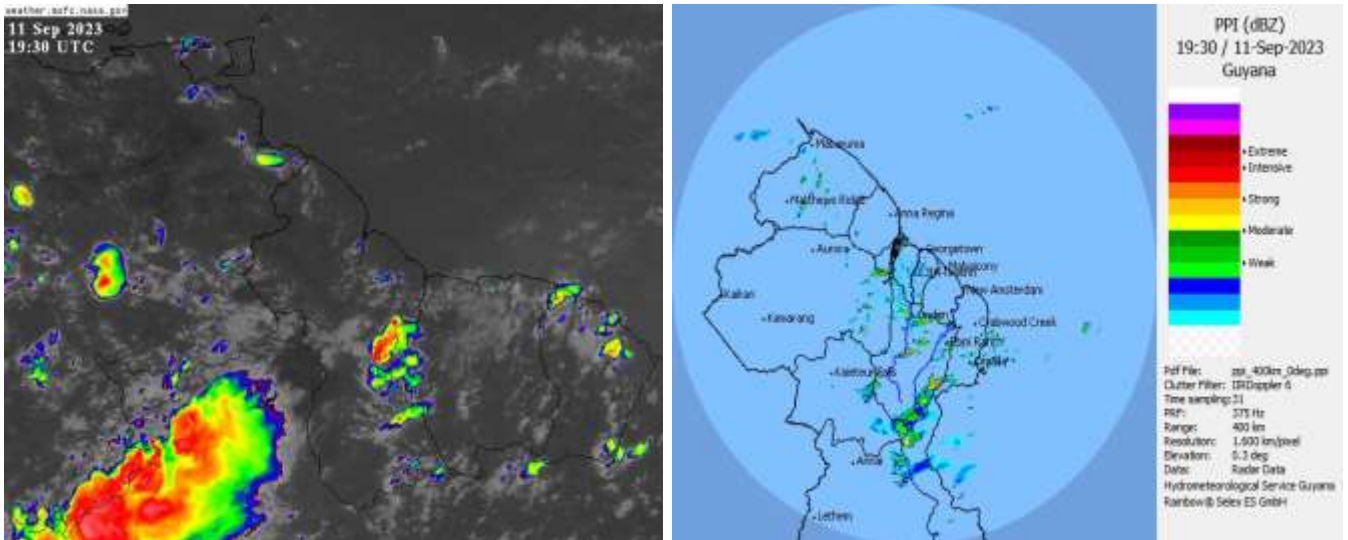
Synopsis: Subsidence coupled with vertical shear between the low to upper levels continues to be the dominant feature producing stable conditions over the forecast area. However, day time heating produced some instabilities over inland areas,

Today's weather review: Mostly partly cloudy and sunny skies were observed throughout most of the forecast area with isolated showers over inland areas during the afternoon period.

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

Monday September 11, 2023 (19:00 hrs. – 07:00 hrs.)			Tuesday September 12, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All Areas	 No Significant rainfall expected	Partly cloudy to fair skies can be expected across Guyana tonight. <u>Winds:</u> Gentle breeze from the East. <u>Minimum temperatures:</u> Coast: 22 °C – 25 °C Hinterland: 21 °C – 24 °C	All areas	 No Significant rainfall expected	Partly cloudy and sunny skies can be expected across Guyana with isolated showers during the afternoon period. <u>Winds:</u> Gentle breeze from the East to Southeast. <u>Maximum temperatures:</u> Coast: 31 °C – 34°C Hinterland: 32 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days September 11 to September 20, 2023 is 3.1 mm per day.



Infrared Satellite & Radar images valid 19:30 UTC (15:30hrs) Monday September 11, 2023.

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

Tonight (September 11, 2023)	Tomorrow Morning (September 12, 2023)	Tomorrow Afternoon (September 12, 2023)
<i>Low Tide 20:06hrs Tide Height 1.00 m</i>	<i>High Tide 02:08hrs Tide Height 2.69 m Low Tide 08:56hrs Tide Height 0.78 m</i>	<i>High Tide 15:13hrs Tide Height 2.72 m</i>
<i>Sunrise:</i>	<i>05:42 hrs</i>	<i>Sunset: 17:54 hrs</i>

HIGH TIDE ADVISORY: The spring tide advisory is not in effect.

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

- ***THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 5 S AND 7 S.***
- ***MODERATE TO FRESH EASTERLY BREEZE.***

Extended Forecast

Wednesday thru' Sunday: Partly cloudy and sunny skies can be expected across Guyana with isolated showers during the afternoon period. *No Significant rainfall is expected.*

Update in the bulletin is provided daily by the Hydromet Service

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