

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***

WEATHER BRIEF for Friday, September 15, 2023, from the Hydrometeorological Service, Guyana



Rainfall records for the past 24 hours, measured at 08:00hrs Friday, September 15, 2023, were available for most of the stations.

Soesdyke in Region 4 recorded the highest rainfall 21.5 mm.

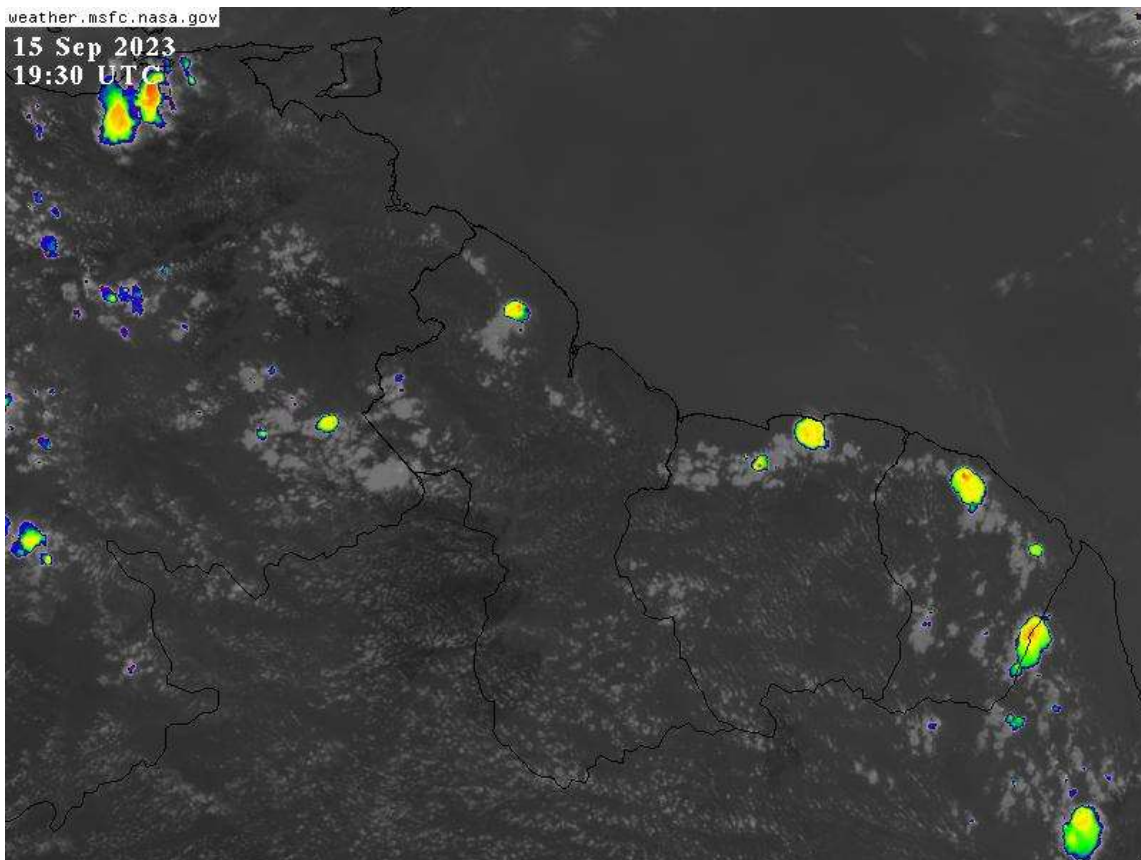
Synopsis: Subsidence coupled with vertical shear between the low to upper levels continues to be the dominant feature producing stable conditions over the forecast area.

Today's weather review: Mostly partly cloudy and sunny skies were observed throughout most of the forecast area.

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

Friday September 15, 2023 (19:00 hrs. – 07:00 hrs.)			Saturday September 16, 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 Northeast to 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. <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 15 to September 24, 2023 is 3.0 mm per day.



Infrared Satellite image valid 19:30 UTC (15:30hrs) Friday, September 15, 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 15, 2023)	Tomorrow Morning (September 16, 2023)	Tomorrow Afternoon (September 16, 2023)
<i>Low Tide 22:30hrs Tide Height 0.62 m</i>	High Tide 04:27hrs Tide Height 3.00 m <i>Low Tide 10:40hrs Tide Height 0.66 m</i>	High Tide 16:59hrs Tide Height 2.94 m
<i>Sunrise:</i>	<i>05:41 hrs</i>	<i>Sunset: 17:52 hrs</i>

HIGH TIDE ADVISORY: The spring tide advisory is 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 4 S AND 6 S.
- GENTLE NORTH EASTERLY TO EASTERLY BREEZE.

Extended Forecast

Sunday thru' Thursday: 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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