

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***



WEATHER BRIEF for Thursday, March 16, 2023 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Thursday, March 16, 2023 were available for most of the stations. **Capoey Lake in Region 2 recorded the highest rainfall of 2.4 mm.**

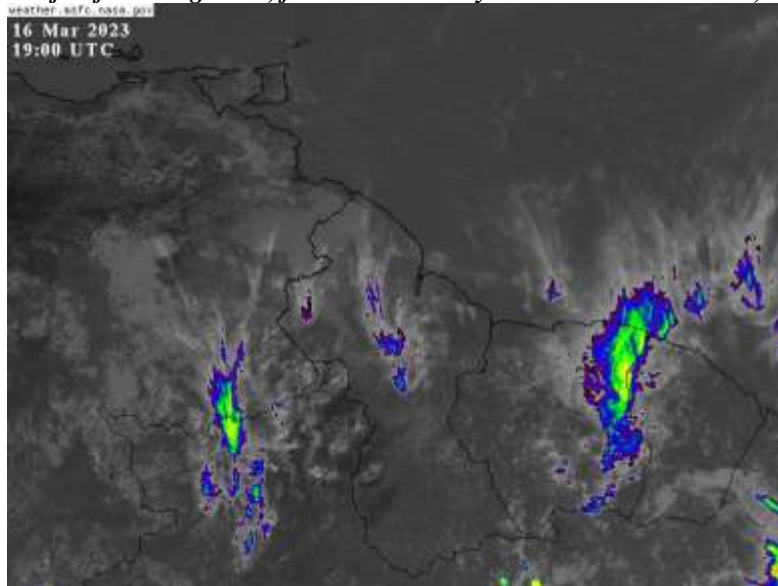
Synopsis: Subsidence throughout the atmosphere continues to be the dominant feature producing stable conditions across the forecast area.

Today's weather review: Partly cloudy to fair skies were seen across Guyana today.

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

Thursday March 16, 2023 (19:00 hrs. – 07:00 hrs.)			Friday March 17, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All areas	 No Significant Rainfall expected	Mostly fair skies can be expected throughout Guyana with brief cloudy spells during the early morning hours. <u>Winds:</u> North Easterly to easterly between 4 to 8 m/s. <u>Minimum temperatures:</u> Coast: 24 °C – 26 °C Hinterland: 19 °C – 24 °C	All areas	 No Significant Rainfall expected	Partly cloudy and sunny skies can be expected across Guyana with brief isolated showers during the afternoon period. <u>Winds:</u> North Easterly to easterly between 4 to 8 m/s. <u>Maximum temperatures:</u> Coast: 30 °C – 33°C Hinterland: 32 °C – 34 °C

The long-term daily average rainfall for Georgetown, for the next 16 days March 16 to March 25, 2023 is 3.7 mm per day.



Infrared Satellite image valid 19:00 UTC (15:00hrs) Thursday March 16, 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 (March 16, 2023)	Tomorrow Morning (March 17, 2023)	Tomorrow Afternoon (March 17, 2023)
-----	<i>High Tide 00:23hrs Tide Height 2.33m</i> <i>Low Tide 06:18hrs Tide Height 1.26m</i>	<i>High Tide 12:42hrs Tide Height 2:63m</i>
<i>Sunrise:</i>	<i>05:56 hrs</i>	<i>Sunset: 18:03hrs</i>

HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory is not in effect.

Sea conditions: MODERATE TO ROUGH SEAS WITH NORTH EASTERLY SWELLS REACHING HEIGHTS OF 2.5 TO 3.0 METERS IN OPEN WATERS.

- ***THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 12 S AND 14 S.***
- ***WINDS ARE EXPECTED TO BE NORTHEASTERLY TO EASTERLY 4 M/S TO 8 M/S.***

Extended Forecast

Saturday thru' Wednesday: Partly cloudy and sunny skies can be expected across Guyana with brief 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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