

HYDROMETEOROLOGICAL SERVICE

MINISTRY OF AGRICULTURE



WEATHER BRIEF for Friday, March 10, 2023 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Friday, March 10, 2023 were available for most of the stations. **Wisburg in Region10 recorded the highest rainfall of 13.2 mm.**

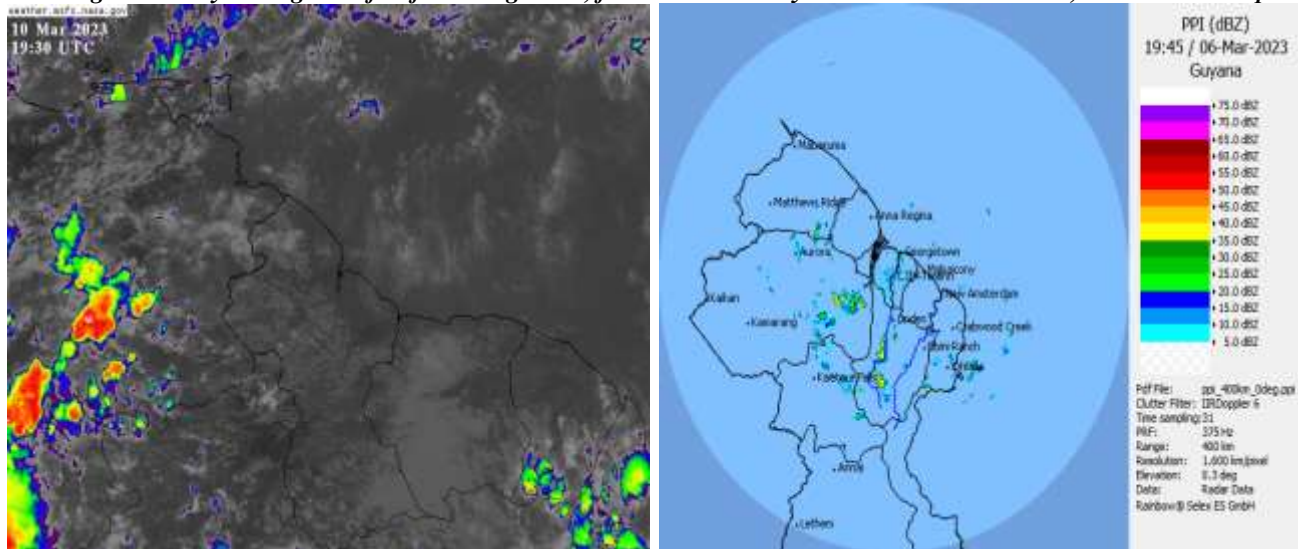
Synopsis: Subsidence throughout the atmosphere and a high pressure system at the surface are the dominant features producing stable conditions across the forecast area.

Today's weather review: Partly cloudy to fair skies were observed throughout Guyana.

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

Friday March 10, 2023 (19:00 hrs. – 07:00 hrs.)			Saturday March 11, 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: 29 °C – 34 °C

The long-term daily average rainfall for Georgetown, for the next 10 days March 10 to March 19, 2023 is 4.1 mm per day.



Infrared Satellite & Radar images valid 19:30 UTC (15:30hrs) Friday March 10, 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 10, 2023)	Tomorrow Morning (March 07, 2023)	Tomorrow Afternoon (March 07, 2023)
Low Tide 23:54hrs Tide Height 0.70 m	High Tide 06:06hrs Tide Height 2.84m (Above Normal) Low Tide 12:30hrs Tide Height 0.59m	High Tide 18:33hrs Tide Height 2.85m (Above Normal)
Sunrise:	10:00 hrs	Sunset: 18:04hrs

HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory is in effect and will continue until Sunday 11th March, 2023..

Sea conditions: MODERATE SEAS WITH NORTH EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS.

- THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 14 S AND 16 S.
- WINDS ARE EXPECTED TO BE NORTHEASTERLY TO EASTERLY 4 M/S TO 8 M/S.

Extended Forecast

Sunday thru' Thursday: 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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