

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***



WEATHER BRIEF for Monday October 31, 2022 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Monday October 31, 2022 were available for most of the stations. **Bara Bara in Region 5 recorded the highest rainfall of 99.3 mm.**

Synopsis: Low level converging, low to mid-level troughing coupled with deep atmospheric moisture and favourable upper-level dynamics produced instabilities across Guyana today.

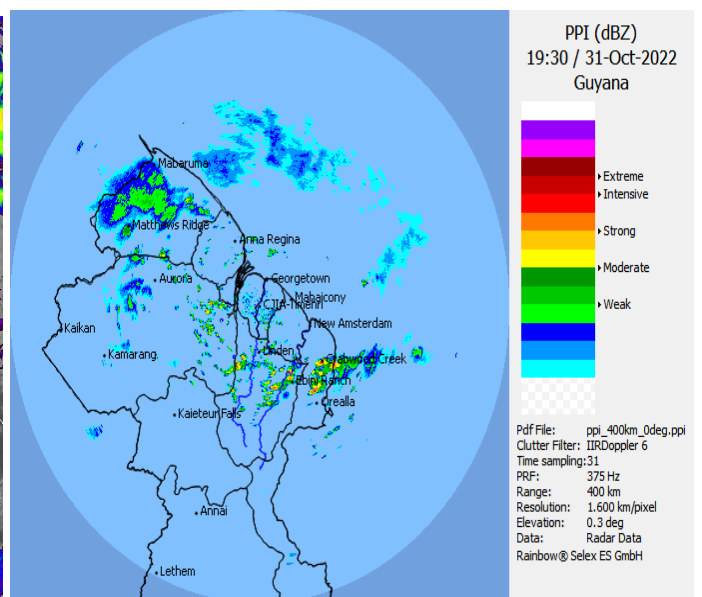
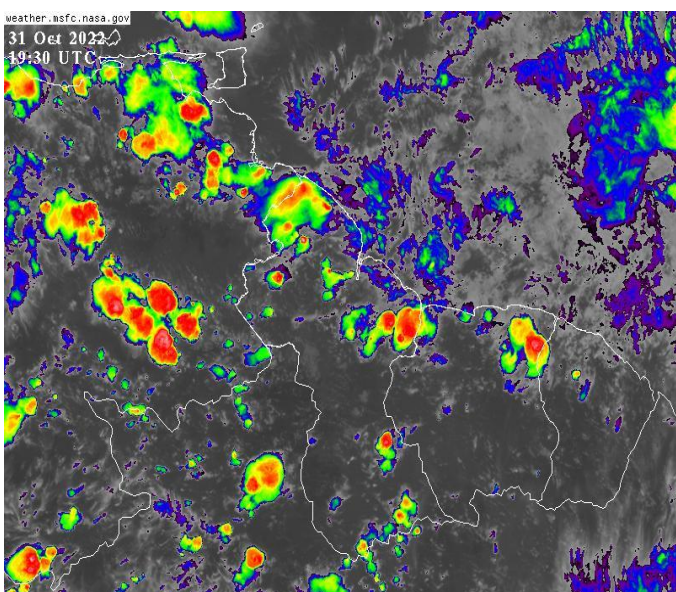
Today's weather review: Mostly cloudy skies were observed throughout Guyana with scattered showers, intermittent and isolated thundershowers.

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

Monday October 31, 2022 (19:00 hrs. – 07:00 hrs.)			Tuesday November 01, 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All Areas	 Rainfall between: 15.0 mm to 30.0 mm Over areas with Thundershowers	Mostly cloudy skies are expected to continue across Guyana with brief showers and isolated thundershowers over inland and hinterland areas. Winds: Easterly to South-Easterly between 8 m/s to 10 m/s. Minimum temperatures: Coast: 21 °C – 25°C Hinterland: 19 °C – 31 °C	All areas	 Rainfall between: 15.0 mm and 30.0 mm	Partly cloudy to cloudy skies can be expected across Guyana with brief isolated showers over some areas during the afternoon period. Winds: Easterly between 5 m/s to 8 m/s. Maximum temperatures: Coast: 29 °C – 32°C Hinterland: 30 °C – 33 °C

The long-term daily average rainfall for Georgetown, for the next 10 days October 31 to November 09, 2022 is 4.4 mm per day.

Severe Weather Warnings: AREAS WITH THUNDERSHOWERS MAY EXPERIENCE LIGHTNING STRIKES, GUSTY WINDS AND FLOODING. ALL NECESSARY PRECAUTIONS SHOULD BE TAKEN TO SAFEGUARD LIFE AND PROPERTY.



Infrared Satellite and Radar images valid 19:30 UTC (15:30hrs) Monday October 31, 2022.

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

Tonight (October 31, 2022)	Tomorrow Morning (October 24, 2022)	Tomorrow Afternoon (October 24, 2022)
<i>High Tide 21:00hrs Tide Height 2.54m</i>	<i>Low Tide 03:24hrs Tide Height 0.91m High Tide 09:57hrs Tide Height 2.30m</i>	<i>Low Tide 15:51hrs Tide Height 1:35m</i>
<i>Sunrise:</i>	<i>05:38hrs</i>	<i>Sunset: 17:31hrs</i>

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

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 7 S AND 8 S.***
- ***WINDS ARE EXPECTED TO BE EASTERLY TO SOUTH-EASTERLY BETWEEN 8 M/S TO 10 M/S***

Extended Forecast

Wednesday thru' Sunday: Mostly cloudy to overcast skies can be expected throughout Guyana with frequent showers, intermittent to continuous rain and Isolated thundershowers. Rainfall is expected between 25.0 mm to 50.0 mm within a 24 hours' period.

Update in the bulletin is provided daily by the Hydromet Service

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