

***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***




**WEATHER BRIEF for Friday November 11, 2022 from the Hydrometeorological Service, Guyana**

Rainfall records for the past 24 hours, measured at 08:00hrs Friday November 11, 2022 were available for most of the stations. **Red Lock in Region 2 recorded the highest rainfall of 47.5 mm.**

**Synopsis:** Low level convergence coupled with induced troughing in the lower levels and high atmospheric moisture plumes produced instabilities over parts of the forecast area.

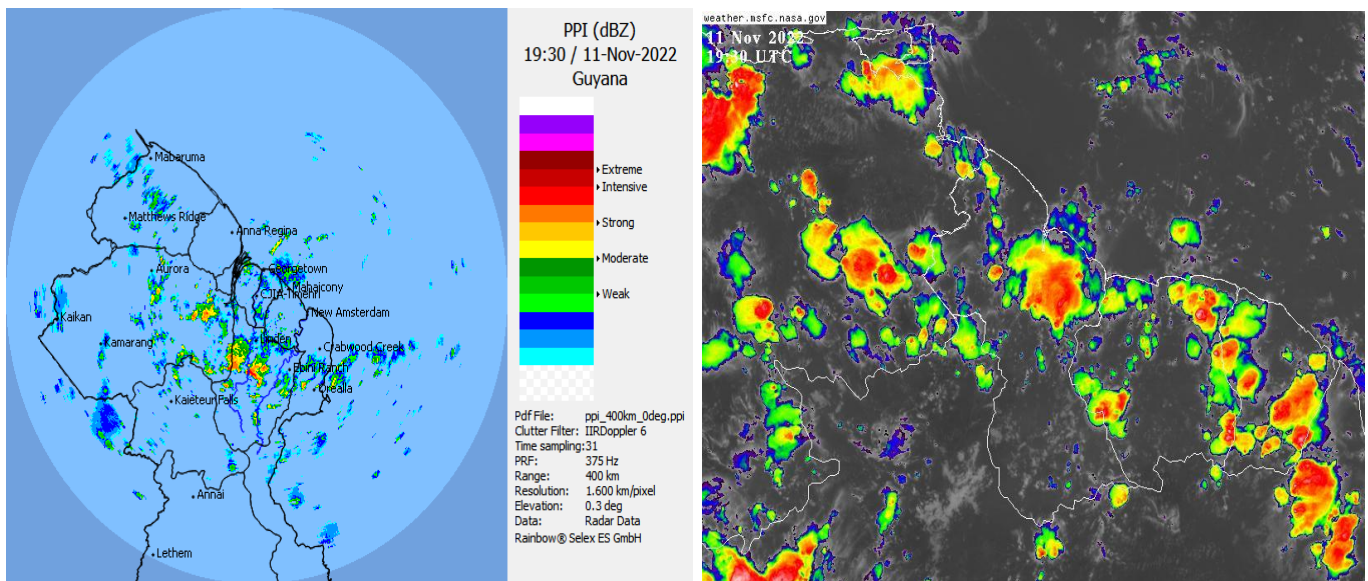
**Today's weather review:** Partly cloudy to cloudy skies were observed across Guyana today. These conditions were accompanied by occasional showers over regions 1 – 7 & 10. Isolated thundershowers were observed during the afternoon period.

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

Friday November 11, 2022 (19:00 hrs. – 07:00 hrs.)			Saturday November 12, 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 - 6	 <b>Rainfall between: 0.0 mm to 10.0 mm</b>	Partly cloudy skies may be experienced over parts of regions 1–6 with isolated showers. All other areas can expect occasionally cloudy skies with light to moderate showers during the evening hours.  <u>Winds:</u> North Easterly to Easterly between 3 m/s to 5 m/s.  <u>Minimum temperatures:</u>  Coast: 21 °C – 24°C  Hinterland: 19 °C – 23 °C	All areas	 <b>Rainfall between: 20.0 mm and 40.0 mm</b>	Partly cloudy to cloudy skies can be expected across Guyana. These conditions may be accompanied by occasional showers and isolated thundershowers during the afternoon period.  <u>Winds:</u> Easterly between 3 m/s to 5 m/s.  <u>Maximum temperatures:</u>  Coast: 29 °C – 32°C  Hinterland: 30 °C – 34 °C
All other areas	 <b>Rainfall between: 10.0 mm to 20.0 mm</b>				

The long-term daily average rainfall for Georgetown, for the next 10 days November 11 to November 20, 2022 is 4.8 mm per day.

**Severe Weather Warnings:** **HEAVY WINDS AND LIGHTNING STRIKES CAN BE EXPECTED IN AREAS WITH THUNDERSHOWERS. PERSONS ARE ASKED TO TAKE NECESSARY PRECAUTIONS TO SAFEGUARD LIFE AND PROPERTY.**



**Infrared Satellite and Radar images valid 19:30 UTC (15:30hrs) Friday November 11, 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 (November 11, 2022)	Tomorrow Morning (November 12, 2022)	Tomorrow Afternoon (November 12, 2022)
-----	<i>Low Tide 00:03hrs Tide Height 0.83m</i>  <i>High Tide 06:29hrs Tide Height 2.50m</i>	<i>Low Tide 12:03hrs Tide Height 0:96m</i>
<i>Sunrise:</i>	<i>11:40hrs</i>	<i>Sunset: 17:30hrs</i>

***HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory ends today.***

***Sea conditions: SLIGHT SEAS WITH NORTH EASTERLY SWELLS REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS.***

- ***THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 12 S AND 13 S.***
- ***WINDS ARE EXPECTED TO BE NORTH EASTERLY TO EASTERLY BETWEEN 5 M/S TO 8 M/S***

***Extended Forecast***

***Sunday thru' Thursday: Partly cloudy to cloudy skies can be expected across Guyana with occasional showers and isolated thundershowers during the afternoon period. Rainfall is expected between 20.0 mm to 40.0 mm within a 24 hours' period.***

Update in the bulletin is provided daily by the Hydromet Service

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