

***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***





**WEATHER BRIEF for Wednesday January 11, 2023 from the Hydrometeorological Service, Guyana**

Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday January 11, 2023 were available for most of the stations. **Lethem in Region 9 recorded the highest rainfall of 62.4 mm.**

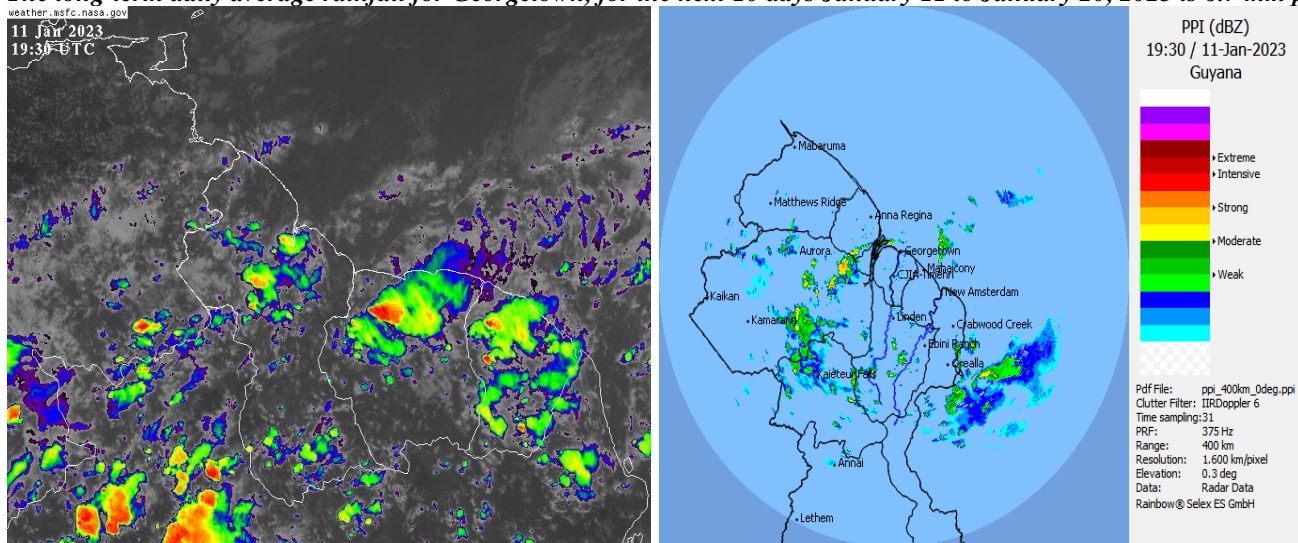
**Synopsis:** *Low level Confluenting coupled with high pockets of moisture produced instabilities throughout the forecast area.*

**Today's weather review:** *Mostly cloudy to occasionally overcast skies with light to moderate showers and isolated thundershowers were seen over the forecast area.*

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

Wednesday January 11, 2023 (19:00 hrs. – 07:00 hrs.)			Thursday January 12, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Coastal areas	 <b>Rainfall between: 10.0 mm and 20.0 mm</b>	Partly cloudy to cloudy skies can be expected across Guyana tonight. Coastal areas may experience a few showers during the morning hours. All other areas can expect isolated showers during the evening hours.  <u>Winds:</u> Easterly between 5 to 8 m/s.  <u>Minimum temperatures:</u>  Coast: 21 °C – 25 °C  Hinterland: 19 °C – 23 °C	Regions 1-6N, 7 & 10	 <b>Rainfall between: 10.0 mm and 20.0 mm</b>	Cloudy skies can be expected over regions 1-6N, 7 & 10 with frequent showers and isolated thundershowers during the afternoon period. All other areas may experience fair skies with brief showers.  <u>Winds:</u> Easterly between 5 to 8 m/s  <u>Maximum temperatures:</u>  Coast: 29 °C – 31°C  Hinterland: 28 °C – 33 °C
All other areas	 <b>Rainfall between: 15.0 mm and 25.0 mm</b>		All other areas	 <b>Rainfall between: 0.0 mm and 10.0 mm</b>	

**The long-term daily average rainfall for Georgetown, for the next 10 days January 11 to January 20, 2023 is 6.7 mm per day.**



**Infrared Satellite & Radar images valid 19:30 UTC (15:30hrs) Wednesday January 11, 2023.**

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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 (January 11, 2023)	Tomorrow Morning (January 12, 2023)	Tomorrow Afternoon (January 12, 2023)
---	<i>Low Tide 00:51hrs Tide Height 0.92 m</i>  <i>High Tide 07:24hrs Tide Height 2.51m</i>	<i>Low Tide 13:29hrs Tide Height 1:04m</i>
<i>Sunrise:</i>	<i>06:05hrs</i>	<i>Sunset: 17:53hrs</i>

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

**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 8 S AND 9 S.
- WINDS ARE EXPECTED TO BE NORTHEASTERLY TO EASTERLY 8 M/S TO 10 M/S.

**Extended Forecast**

**Friday:** Partly cloudy to cloudy skies can be expected across Guyana with scattered showers. **Rainfall is expected between 15.0 mm and 25.0 mm.**

**Saturday thru' Tuesday:** Fair to partly cloudy skies can be expected throughout Guyana with brief isolated showers. **Rainfall is expected between 10.0 mm and 20.0 mm.**

Update in the bulletin is provided daily by the Hydromet Service

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