

# *HYDROMETEOROLOGICAL SERVICE*

## *MINISTRY OF AGRICULTURE*



### **WEATHER BRIEF for Monday January 23, 2023 from the Hydrometeorological Service, Guyana**

Rainfall records for the past 24 hours, measured at 08:00hrs Monday January 23, 2023 were available for most of the stations. **Mahdia in Region 8 recorded the highest rainfall of 17.5 mm.**

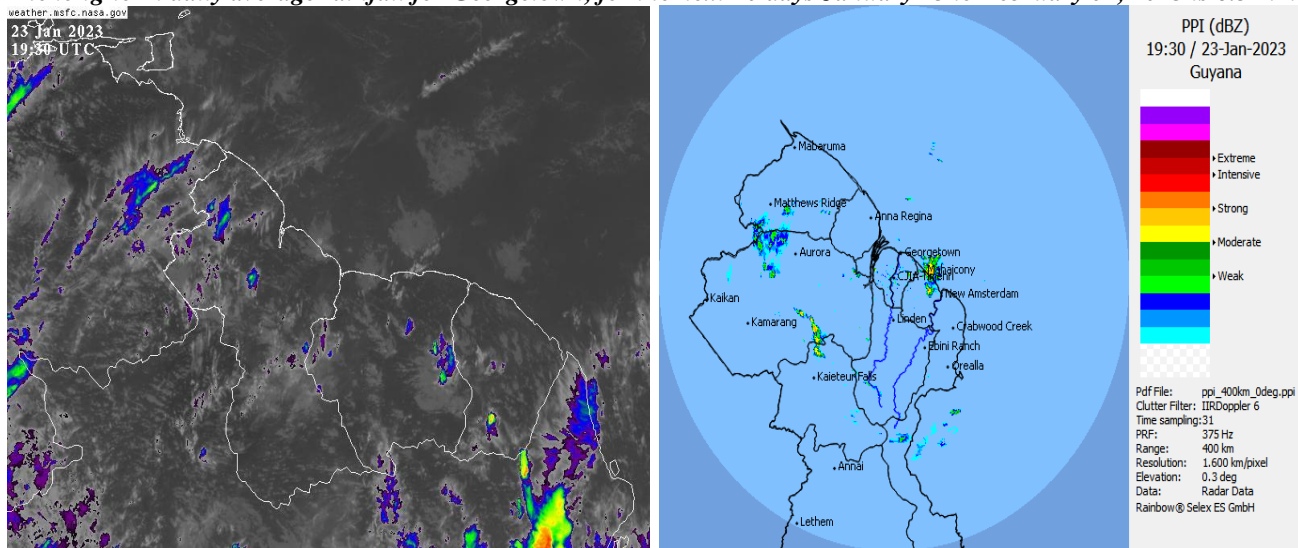
**Synopsis:** The high-pressure ridge coupled with the drying out between the 700 mb and 500 mb levels continues to promote stable conditions over the forecast area. These conditions are expected to remain the same throughout the week.

**Today's weather review:** Partly cloudy and sunny skies were observed throughout Guyana with isolated showers.

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

Monday January 23, 2023 (19:00 hrs. – 07:00 hrs.)			Tuesday January 24, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All areas	 <b>No Significant Rainfall</b>	Mostly fair skies can be expected across Guyana tonight with a few cloudy spells over coastal areas during the morning hours.  <u>Winds:</u> North Easterly to Easterly between 7 to 10 m/s.  <u>Minimum temperatures:</u> Coast: 24 °C – 26 °C Hinterland: 21 °C – 25 °C	All other areas	 <b>Rainfall between: 0.0 mm and 10.0 mm</b>	Partly cloudy and sunny skies can be expected across Guyana with isolated showers during the mid-morning to afternoon period.  <u>Winds:</u> North Easterly to Easterly between 8 to 10 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 January 23 to February 01, 2023 is 6.3 mm per day.**



**Infrared Satellite & Radar images valid 19:30 UTC (15:30hrs) Monday January 23, 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 (January 23, 2023)	Tomorrow Morning (January 24, 2023)		Tomorrow Afternoon (January 24, 2023)
<b>Low Tide 23:39hrs</b> <b>Tide Height 0.20 m</b>	<b>High Tide 05:55hrs</b> <b>Tide Height 3.06m</b> <b>(Above Normal)</b>  <b>Low Tide 11:55hrs</b> <b>Tide Height 0.58m</b>		<b>High Tide 18:15hrs</b> <b>Tide Height 3:20m</b> <b>(Above Normal)</b>
<b>Sunrise:</b>	<b>06:05hrs</b>	<b>Sunset:</b>	<b>17:53hrs</b>

**HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory is in effect.**

**Sea conditions: ROUGH SEAS WITH NORTH EASTERLY SWELLS REACHING HEIGHTS OF 3.0 TO 3.5 METERS IN OPEN WATERS.**

- **THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 8 S AND 10 S.**
- **WINDS ARE EXPECTED TO BE NORTHEASTERLY TO EASTERLY 7 M/S TO 10 M/S.**

**Extended Forecast**

**Wednesday thru' Sunday: Fair to partly cloudy skies can be expected throughout Guyana with brief isolated showers. **Rainfall is expected between 0.0 mm and 15.0 mm.****

Update in the bulletin is provided daily by the Hydromet Service

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