

HYDROMETEOROLOGICAL SERVICE

MINISTRY OF AGRICULTURE




WEATHER BRIEF for Tuesday January 17, 2023 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday January 17, 2023 were available for most of the stations. **Mibikuri in Region 6 recorded the highest rainfall of 69.5 mm.**

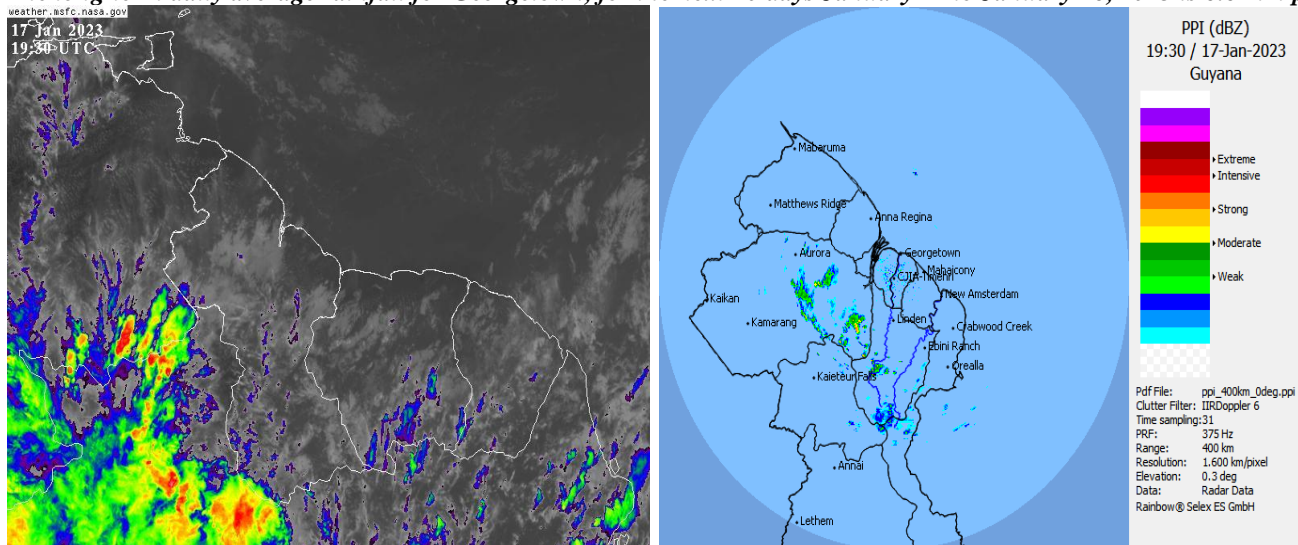
Synopsis: High atmospheric moisture in the low levels produced weak stabilities over parts of the forecast area. However, ridging continues to be the dominant feature.

Today's weather review: Partly cloudy to cloudy skies were observed throughout Guyana with scattered showers.

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

Tuesday January 17, 2023 (19:00 hrs. – 07:00 hrs.)			Wednesday January 18, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Partly cloudy skies can be expected across Guyana. Coastal areas may experience a few cloudy spells during the morning hours.	Regions	Weather Conditions	Partly cloudy to cloudy skies can be expected throughout Guyana with scattered showers.
Coastal areas	 Rainfall between: 0.0 mm and 10.0 mm	Winds: North Easterly to Easterly between 5 to 8 m/s. Minimum temperatures: Coast: 21 °C – 25 °C Hinterland: 20 °C – 22 °C	All other areas	 Rainfall between: 10.0 mm and 20.0 mm	Winds: North Easterly to Easterly between 5 to 8 m/s. Maximum temperatures: Coast: 29 °C – 32 °C Hinterland: 28 °C – 33 °C
All other areas	 No Significant Rainfall				

The long-term daily average rainfall for Georgetown, for the next 10 days January 17 to January 26, 2023 is 6.6 mm per day.



Infrared Satellite & Radar images valid 19:30 UTC (15:30hrs) Tuesday January 17, 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 17, 2023)	Tomorrow Morning (January 12, 2023)	Tomorrow Afternoon (January 12, 2023)
---	High Tide 00:42hrs Tide Height 2.39m Low Tide 06:39hrs Tide Height 1.20 m	High Tide 13:11hrs Tide Height 2:70m
<i>Sunrise:</i>	06:05hrs	<i>Sunset:</i> 17:53hrs

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 8 S AND 9 S.
- WINDS ARE EXPECTED TO BE NORTHEASTERLY TO EASTERLY 5 M/S TO 8 M/S.

Extended Forecast

Thursday and Friday: 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.**

Saturday: Partly cloudy to cloudy skies can be expected across Guyana with occasional showers during the afternoon period. **Rainfall is expected between 15.0 mm to 30.0 mm.**

Sunday and Monday: Occasionally overcast skies can be expected throughout Guyana. These conditions may be accompanied by frequent showers, intermittent rain and isolated thundershowers. **Rainfall is expected between 25.0 mm to 50.0 mm.**

Update in the bulletin is provided daily by the Hydromet Service

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