

# *HYDROMETEOROLOGICAL SERVICE*

## *MINISTRY OF AGRICULTURE*

### WEATHER BRIEF for Friday, November 12, 2021 from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00hrs Friday, November 12, 2021, were available for most of the stations.

**The highest rainfall recorded was 22.0mm at Pine Ross Village in Region 5.**

**Synopsis:** Saharan dust (SAL) very active, periodic drying of lower levels of the atmosphere and mid-upper level wind shear and subsidence produced mainly stable conditions across Guyana.

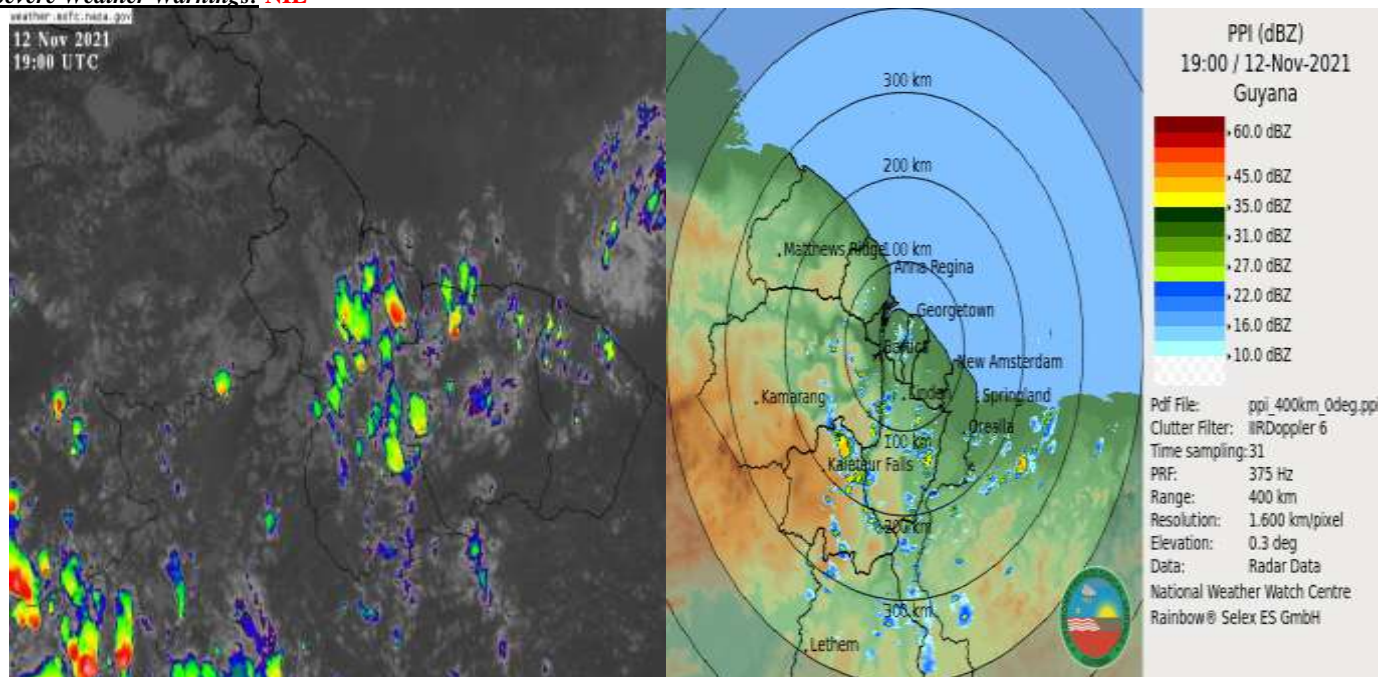
**Today's weather review:** Partly cloudy and sunny skies were observed across Guyana, Inland regions 6, 8 and 10 observed isolated thundershowers during the afternoon.

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

Friday November 12, 2021 (19:00 hrs. – 07:00 hrs.)			Saturday November 13, 2021 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All regions	 Rainfall not significant	Fair to partly cloudy skies with passing showers in the morning.	Inland areas of regions 3 to 6N, 7, 8 and 10	 Rainfall between: 0 to 10 mm	Partly cloudy and sunny skies are likely across Guyana. Isolated showers and possible isolated thundershowers are likely over inland areas of regions 3 to 6N, 7, 8 and 10 during the afternoon. Coastal areas can expect brief morning showers.
		<u>Winds:</u> Northeasterly to Easterly between 5 to 8 m/s, becoming calm at times.	Coastal areas	 Rainfall between: 0 to 5 mm	
		<u>Minimum temperatures:</u> Coast: 22 °C – 26°C Hinterland: 19 °C – 23 °C	All other areas.	 Rainfall not significant	
					<u>Winds:</u> Northeasterly to Easterly between 5 to 8 m/s, becoming gusty times.
					<u>Maximum temperatures:</u> Coast: 29 °C – 33°C Hinterland: 31 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, November 12, 2021 to November 21, 2021 is 5.0mm per day.

**Severe Weather Warnings: NIL**



*Infra-red Satellite and Radar images valid 19:00 UTC (15:00hrs) Friday November 12, 2021.*

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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 (November 12, 2021)	Tomorrow Morning (November 13, 2021)		Tomorrow Afternoon (November 13, 2021)
<p><i>High Tide 23:31hrs Tide Height 2.57m</i></p>	<p><i>Low Tide 05:31hrs Tide Height 0.98m</i></p> <p><i>High Tide 12:27hrs Tide Height 2.50m</i></p>		<p><i>Low Tide 18:16hrs Tide Height 1.16m</i></p>
<i>Sunrise:</i>	<i>05:41 hrs.</i>	<i>Sunset:</i>	<i>17:30 hrs.</i>

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

**Sea conditions: MODERATE SEAS WITH NORTHEASTERLY WAVES REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 11 AND 12 SECONDS. WINDS ARE EXPECTED TO BE NORTHEASTERLY TO EASTERLY BETWEEN 5 TO 8 M/S.**

**Extended Forecast**

***Sunday thru Thursday:* Partly cloudy and sunny skies are likely across Guyana. Isolated showers and possible isolated thundershowers are likely over inland areas of regions 3 to 6N, 7, 8 and 10 during the afternoon. Coastal areas can expect brief morning showers. **Rainfall is expected between 0 to 10 mm over inland areas of regions 3 to 6N, 7, 8 and 10. Coastal areas between 0 to 5 mm, all other areas rainfall not significant within a 24 hours' period.****

For the Current Regional climate forecast please see the latest Seasonal Climate Outlook which is available on Hydrometeorological Service's website: <https://drive.google.com/file/d/1bkQ4CJ6QT2-jHX5FpZW1geKHZBSHFm-a/view>

Update in the bulletin is provided daily by the Hydromet Service

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