

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE



Weather Brief for Tuesday, 09 April 2024 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 09 April 2024 were available for most of the stations
No significant rainfall was recorded.

Synopsis: High concentrations of SAL, ridging, and subsidence throughout most levels of the atmosphere dominated producing mainly stable conditions.

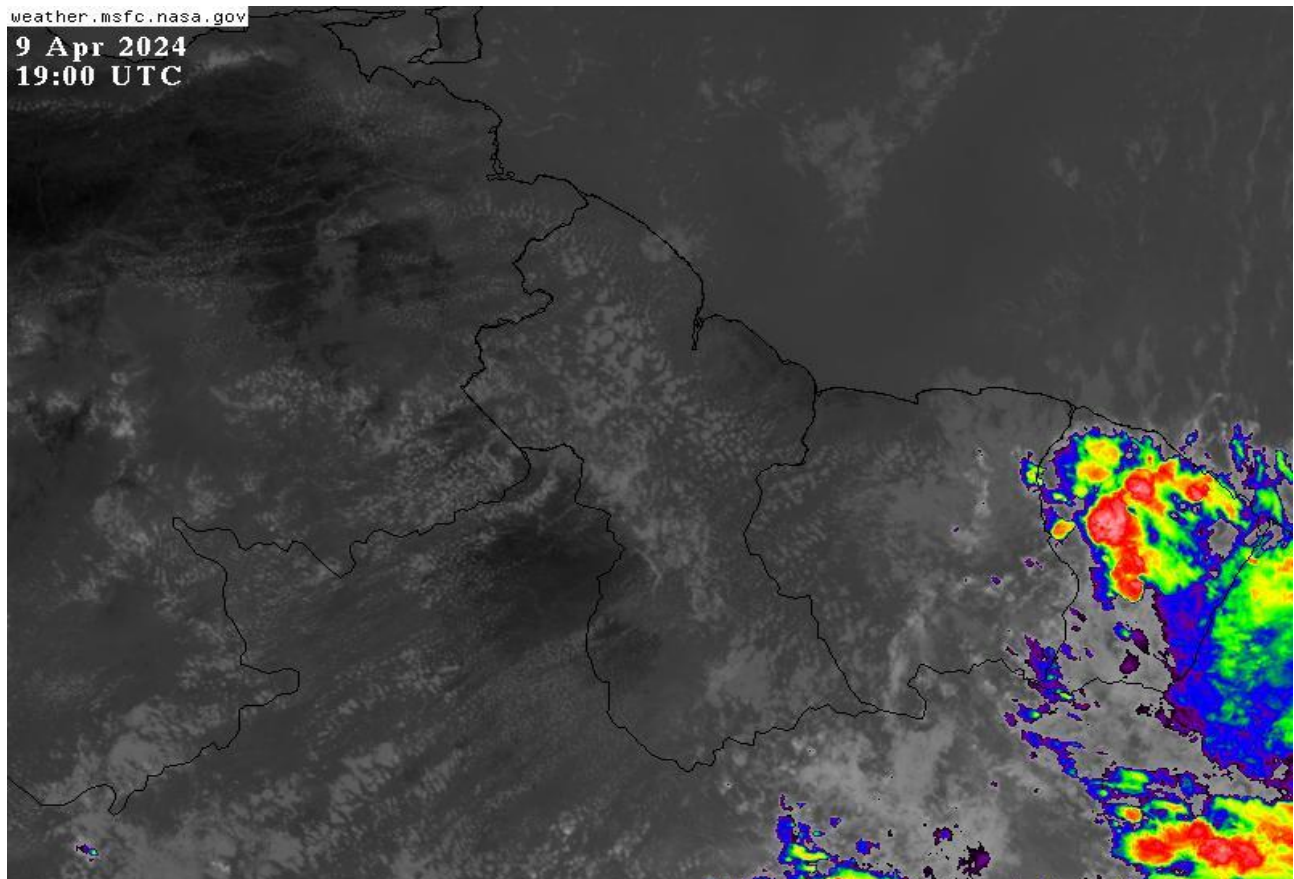
Today's weather review: Mostly sunny skies with haze were observed across Guyana.

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

Tuesday, 09 April 2024 (19:00 hrs. – 07:00 hrs.)			Wednesday, 10 April 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All regions.	 No significant rainfall is expected.	Mainly fair skies with haze are likely to prevail across Guyana. <u>Winds:</u> Gentle to moderate breeze from the northeast. <u>Minimum temperatures:</u> Coast: 22 °C – 26°C Hinterland: 19 °C – 24 °C	All regions.	 No significant rainfall is expected.	Mostly sunny skies with haze are likely to prevail across Guyana. <u>Winds:</u> Gentle to moderate breeze from the northeast. <u>Maximum temperatures:</u> Coast: 30 °C – 34°C Hinterland: 31 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days April 09 to 18, 2024, is 5.1 mm per day.

Severe Weather Warnings: **None at this time.**



Infrared Satellite image valid at 19:00 UTC (15:00hrs) on 09 April 2024.

Our Mission: To Observe, archive and understand Guyana's weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana's national needs and international obligation.

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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 (April 09, 2024)	Tomorrow Morning (April 10, 2024)		Tomorrow Afternoon (April 10, 2024)
Low Tide 22:39hrs Tide Height 0.38m	<div style="background-color: yellow; padding: 2px;">High Tide 04:43hrs Tide Height 3.28m</div> Low Tide 11:12 Tide Height 0.27m		<div style="background-color: yellow; padding: 2px;">High Tide 17:37hrs Tide Height 3.08m</div>
Sunrise:	05:45hrs	Sunset:	18:00hrs

SPRING TIDE ADVISORY: The spring tide is in effect and will continue until April 13, 2024.

Sea conditions:

- Moderate seas with swells from the northeast reaching 2.0 to 2.5 meters in open waters.
- These waves will likely have periods of between 10 and 13 seconds.
- Moderate breeze from northeast to the east.

Extended Forecast

Thursday: Partly cloudy to cloudy skies with frequent showers and isolated thundershowers are likely over regions 1 to 3, and 7. All the remaining regions can expect partly cloudy and sunny skies with passing showers. **Rainfall is expected between 10 mm and 20 mm over regions 1 to 3 & 7, and elsewhere between 0 mm and 5 mm within 24 hours.**

Friday and Monday: Mostly sunny skies with haze are likely to prevail across Guyana. **Rainfall is expected not to be significant within 24 hours.**

Saturday and Sunday: Partly cloudy to cloudy skies with occasional showers are likely over regions 1 to 3. All the remaining regions can expect mostly fair and sunny skies. **Rainfall is expected between 5 mm and 15 mm over regions 1 to 3, and elsewhere no significant rainfall within 24 hours.**

For the Current Regional climate forecast please see the latest Seasonal Climate Outlook which is available on Hydrometeorological Service's website <https://hydromet.gov.gy>

An update in the bulletin is provided daily by the Hydromet Service.

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