# HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

### Weather Brief for Saturday, 06 April 2024 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Saturday, 06 April 2024 were available for most of the stations Aishalton in region 9 recorded the highest rainfall of 15.4mm

<u>Spring Tide Advisory:</u> High energy waves coupled with spring tides may cause overtopping and damage to vulnerable low-lying riverine and coastal areas. Persons are asked to take the necessary precautions.

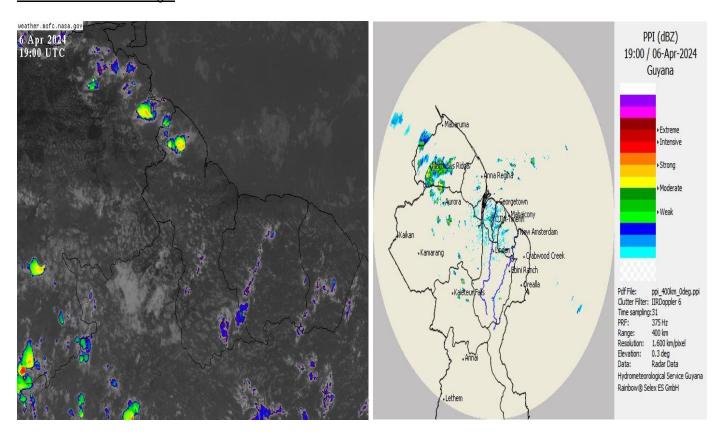
<u>Synopsis:</u> Ridging and subsidence throughout most levels of the atmosphere dominated producing mainly stable conditions. Similar atmospheric conditions are projected for the next week.

<u>Today's weather review</u>: Apart from brief showers and isolated thundershowers over regions 1, 2, 7, and 8 in the afternoon, mostly sunny skies with haze were observed across Guyana.

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

Saturday, 06 April 2024 (19:00 hrs. – 07:00 hrs.)			Sunday, 07 April 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mainly fair skies with haze are likely to prevail over Guyana.	Regions	Weather Conditions	Mostly sunny skies with haze are likely to prevail across Guyana.
All regions.	No significant rainfall.	Winds: Gentle to moderate breeze from the northeast.	All regions.	HLA ZIE	Winds: Moderate breeze from the northeast.
		Minimum temperatures:  Coast: 22 °C – 26°C		No significant rainfall.	Maximum temperatures:  Coast: 30 °C – 35°C
		Hinterland: 19 °C – 24 °C			Hinterland: 31 °C – 36 °C

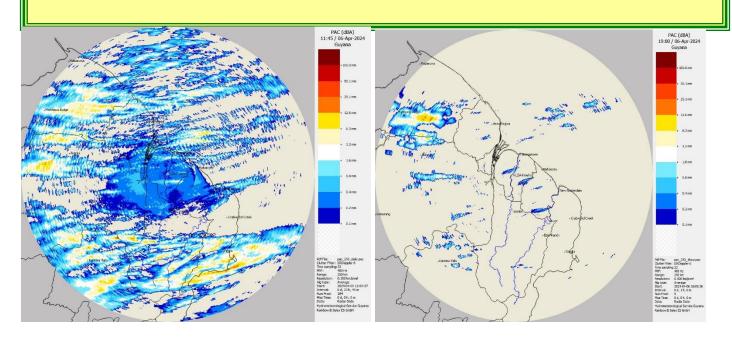
The long-term daily average rainfall for Georgetown, for the next 10 days April 07 to April 16, 2024, is 5.0 mm per day. Severe Weather Warnings: None at this time.



Infrared Satellite and Radar images valid at 19:00 UTC (15:00hrs) on 06 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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Radar-generated 24hrs and 9hrs precipitation estimates valid 8 hrs and 15 hrs on April 6, 2024

Table # 2 Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.

Tonight (April 06, 2024)	Tomorrow Morning (April 07, 2024)		Tomorrow Afternoon (April 07, 2024)	
T: 1, 00,00	High Tide 02:50hrs Tide Height 3:14m		High Tide 15:18hrs	
Low Tide 20:32 Tide Height 0.46m	Low Tide 08:59 Tide Height 0.46m		Tide Height 3:19m	
Sunrise:	05:46hrs	Sunset:	18:00hrs	

#### Spring Tide Advisory: The spring tide is in effect and will continue until April 13, 2024.

#### Sea conditions:

- -Moderate to rough seas from the northeast with swells reaching 2.5 to 3.0 meters in open waters.
- -These waves will likely have periods of between 12 and 14 seconds.
- -Moderate breeze from northeast to the east.

#### **Extended Forecast**

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

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

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

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