HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

Weather Brief for Friday, 05 April 2024 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Friday, 05 April 2024 were available for most of the stations Surama in Region 9 recorded the highest rainfall of 38.7 mm

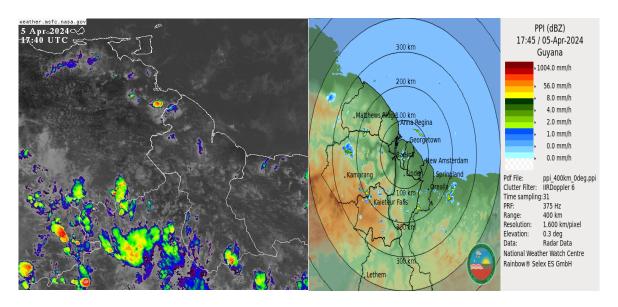
<u>Synopsis:</u> The ridge of high pressure has become the controlling feature over Guyana. Shallow moisture plumes within the Tradewinds produced isolated areas of weak instabilities.

<u>Today's weather review</u>: A mix of sunshine and clouds with a few brief showers were observed across Guyana.

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

Friday, 05 April 2024(19:00 hrs 07:00 hrs.)			Saturday,06 April, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mostly fair skies with a mix of clouds and possible light isolated showers.	Regions	Weather Conditions	A mix of sunshine and clouds can be expected across Guyana with a few light passing showers in some
Regions 1 to 10	No significant rainfall	Winds: Moderate easterly breeze. Minimum temperatures: Coast: 24 °C – 26°C Hinterland: 22 °C – 24 °C	Regions 1 to 10	No significant rainfall	areas. Winds: Moderate to Fresh easterly breeze. Maximum temperatures: Coast: 31 °C – 34 °C Hinterland: 32 °C – 36 °C

The long-term daily average rainfall for Georgetown, for the next 10 days April 05 to April 14 2024 is 5.1mm per day.



Infrared Satellite and Radar images valid 17:40 UTC (13:40 hrs) 05 April 2024.

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

Tonight (April 05, 2024)	Tomorrow Morning (April 05, 2024)		Tomorrow Afternoon (April 06, 2024)	
Low Tide 19:45 hrs, Height 0.62 m	High Tide 02:09 hrs, Height 2:93m		High Tide 14:30 hrs, Height 3.07m	
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Sunrise:	05:47 hrs	Sunset:	18:00 hrs	

<u>SPRING TIDE ADVISORY</u>: Persons are advised that the spring tide advisory is in effect and will continue until Saturday, April 13, 2024. Spring tides coupled with high waves may lead to overtopping of the river and sea defense vulnerable areas. All necessary precautions should be taken.

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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Sea conditions:

Moderate to rough in open water with northeast to easterly swells ranging from 2.0 to 2.5 meters (7 to 8 ft) and increasing.

- These waves will likely have periods of between 8 and 14 seconds.
- Moderate to fresh northeast to easterly winds.

Extended Forecast

<u>Sunday to Thursday:</u> Mostly fair and sunny skies with a mix of clouds and a few isolated to scattered light showers. No significant rainfall is anticipated within 24 hours of accumulations.

For the Regional climate forecast please see Guyana's Seasonal Climate Outlook April to June 2024 produced by the Climatological section of the Hydrometeorological Service and available on the website: http://hydromet.gov.gy/weather/seasonal-outlook/

Update in the bulletin is provided daily by the Hydromet Service: www.hydromet.gov.gy}
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