

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE



WEATHER BRIEF for Monday, 15 April 2024, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Monday, April 15, 2024, were available for most stations.

No. 4 Back Dam in Region 5 recorded the highest rainfall of 11.4 mm.

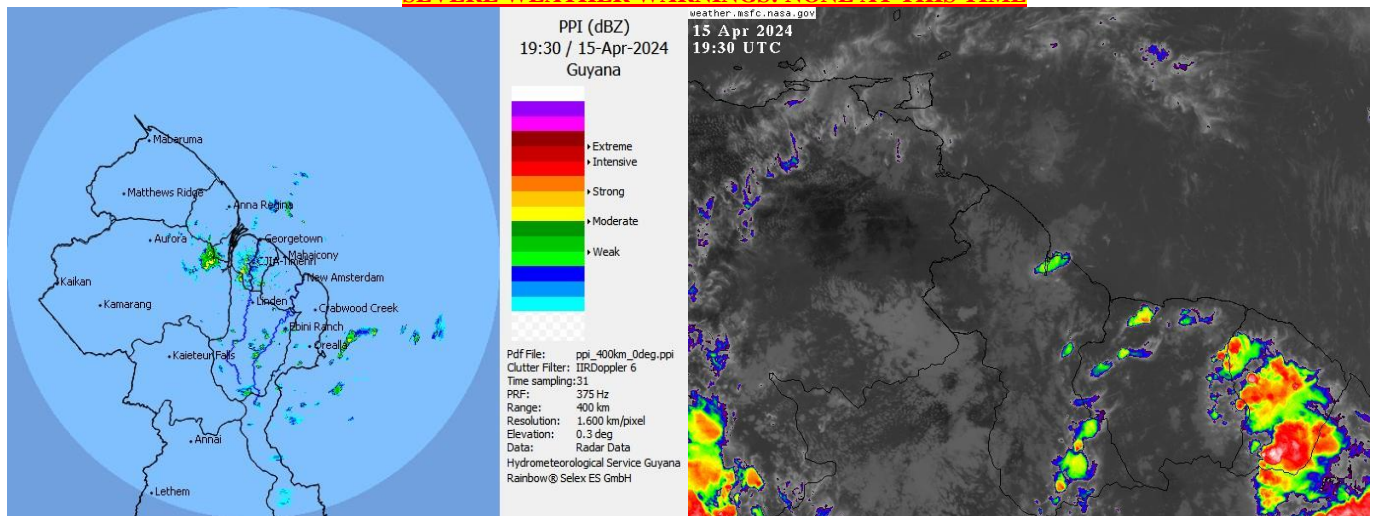
Synopsis: A gradual increase in atmospheric moisture, low-level confluenting, and daytime heating produced some instabilities across the forecast area. This pattern is expected to continue for the remainder of the week.

Today's weather review: Cloudy skies were seen across Guyana with showers of varying intensities, intermittent rain, and isolated thundershowers.

Monday, 15 April 2024 (19:00 hrs. – 07:00 hrs.)			Tuesday, 16 April 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
All Areas	 Rainfall is expected between 10.0 mm and 20.0 mm	Cloudy skies can be expected across Guyana. These conditions may be accompanied by scattered showers during the early morning hours. <u>Winds:</u> Gentle easterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 25 °C Hinterland: 21 °C – 24 °C	All areas	 Rainfall is expected between 15.0 mm and 30.0 mm	Cloudy skies can be expected throughout Guyana with scattered light to moderate showers. <u>Winds:</u> Gentle to moderate easterly breeze. <u>Maximum temperatures:</u> Coast: 30 °C – 32 °C Hinterland: 29 °C – 31 °C

Georgetown's long-term daily average rainfall, for the next 10 days from April 15, 2024, to April 24, 2024, is 5.1 mm per day.

SEVERE WEATHER WARNINGS: NONE AT THIS TIME



Infrared Satellite & radar images are valid at 19:30 UTC (15:30 hrs) on Monday, April 15, 2024.

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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 15, 2024)	Tomorrow Morning (April 16, 2024)		Tomorrow Afternoon (April 16, 2024)
<i>High Tide 22:50 hrs Tide Height 2.23 m</i>	<i>Low Tide 04:11 hrs Tide Height 1.40 m</i>		<i>Low Tide 17:28 hrs Tide Height 1.20 m</i>
	<i>High Tide 10:07 hrs Tide Height 2.24 m</i>		
<i>Sunrise:</i>	<i>05:46 hrs</i>	<i>Sunset:</i>	<i>18:00 hrs</i>

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS NOT IN EFFECT.

Sea conditions: MODERATE SEAS WITH NORTHEAST TO EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS (7 TO 8 FT) AND DECREASING. THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 8 S AND 10 S. GENTLE EASTERLY BREEZE.

Extended Forecast

Wednesday: Cloudy skies can be expected across Guyana with occasional light to moderate showers. *Rainfall is expected between 20.0 mm and 40.0 mm.*

Thursday thru Sunday: Cloudy to overcast skies can be expected across Guyana with frequent showers and rain. Possible isolated thundershowers may be experienced. *Rainfall is expected between 25.0 mm and 50.0 mm.*

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

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

Senior Meteorological Technician: K. McPherson

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