HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

WEATHER BRIEF for Friday, 19 April 2024, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Friday, April 19, 2024, were available for most stations.

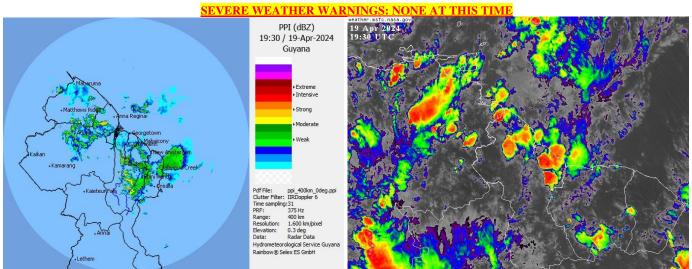
Kwatamang in Region 9 recorded the highest rainfall of 125.0 mm.

<u>Synopsis:</u> Confluencing, and troughing coupled with high atmospheric moisture continue to produce instabilities over the forecast area.

<u>Today's weather review</u>: Cloudy to overcast skies were seen across Guyana with frequent showers, rain, and isolated thundershowers.

Friday, 19 A	April 2024 (19:	00 hrs. – 07:00 hrs.)	Saturday, 20 April 2024 (07:00 hrs. – 19:00 hrs.)					
Regions	Weather Conditions	Cloudy and overcast skies are expected to continue throughout	Regions	Weather Conditions	Southern Guyana can expect Cloudy skies with occasional showers and			
Inland areas and Southern Guyana	Rainfall is expected between 20.0 mm and 40.0 mm	Guyana. Inland areas may experience scattered light to moderate showers during the evening and early morning hours. Southern Guyana can expect occasional showers and rain throughout the night. All other areas may experience light showers during the early morning hours. Winds: Gentle easterly breeze.	Southern Guyana	Rainfall is expected between 15.0 mm and 30.0 mm	rain. All other areas can expect partly cloudy to cloudy skies with scattered showers. Winds: Gentle easterly breeze. Maximum temperatures: Coast: 30 °C – 32 °C Hinterland: 29 °C – 31 °C			
All other areas	Rainfall is expected between 20.0 mm and 40.0 mm	Minimum temperatures: Coast: 23 °C – 25 °C Hinterland: 20 °C – 23 °C	All other areas	Rainfall is expected between 10.0 mm and 20.0 mm				

Georgetown's long-term daily average rainfall, for the next 10 days from April 19, 2024, to April 28, 2024, is 5.2 mm per day.



Infrared Satellite & radar images are valid at 19:30 UTC (15:30 hrs) on Friday, April 19, 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 19, 2024)	Tomorrow Morning (April 20, 2024)		Tomorrow Afternoon (April 20, 2024)
Low Tide 20:08 hrs Tide Height 1.01 m		e 02:23 hrs ght 2.75 m	High Tide 14:11 hrs Tide Height 2.65 m
-	Low Tide 08:06 hrs Tide Height 0.84 m		
Sunrise:	05:41 hrs	Sunset:	17:59 hrs

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY WILL BE IN EFFECT FROM TOMORROW.

<u>Sea conditions:</u> MODERATE SEAS WITH NORTHEAST TO EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS (6 TO 8 FT) AND DECREASING. THESE WAVES ARE LIKELY TO HAVE PERIODS OF BETWEEN 5 S AND 7 S. GENTLE EASTERLY BREEZE.

Extended Forecast

<u>Sunday, Wednesday and Thursday:</u> Partly cloudy to cloudy skies can be expected across Guyana with scattered showers. Rainfall is expected between 10.0 mm and 20.0 mm.

<u>Monday and Tuesday:</u> 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

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