

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Monday, 18 November 2024, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Monday, November 18, 2024, were available for most stations.





Fort Island in Region 3 recorded the highest rainfall of 26.1 mm.

Severe Weather Warnings: Areas with thundershowers, heavy winds, and possible lightning strikes may be observed. Persons should exercise caution in efforts to safeguard life and property.

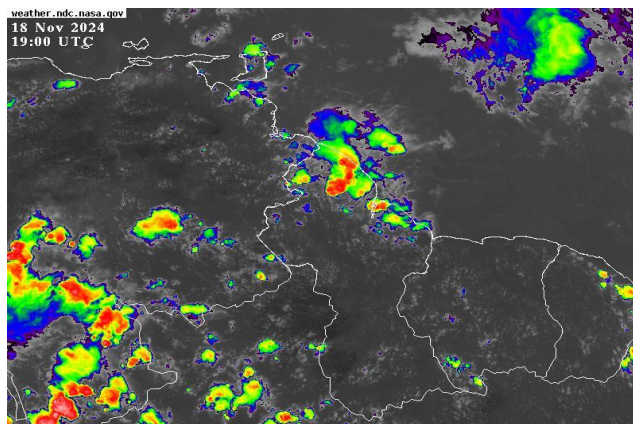
Marine Advisory: Spring tides coupled with high energy waves can cause overtopping and possible damage to vulnerable areas of the river and sea defense. Persons are asked to take the necessary precautions against possible flooding.

Synopsis: Moderate instabilities were experienced over Inland areas during the afternoon. This is expected to continue during the evening hours. All remaining areas experienced generally stable conditions. Forecast models indicate that similar conditions are expected to continue as the week progresses.

Today's weather review: Cloudy skies with isolated showers and thundershowers over observed over Inland Guyana. Partly cloudy to sunny skies elsewhere.

Monday, 18 November 2024 (19:00 hrs. – 07:00 hrs.)			Tuesday, 19 November 2024 (07:00 hrs. – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Inland Guyana	 Rainfall between: 5.0 mm and 35.0 mm	Inland Guyana can expect cloudy skies with scattered showers varying from light to moderate and intermittent rain during the evening hours. Isolated thundershowers are also expected over these areas. Coastal and Southern Guyana can expect partly cloudy to fair skies during the evening hours. Conditions are expected to deteriorate from the morning, as cloudy skies with light to moderate showers will likely persist.	Coastal Guyana	 Rainfall between: 0.0 mm and 10.0 mm	Coastal Guyana can expect partly cloudy to cloudy skies with light to moderate showers during the morning. Conditions are expected to improve from the afternoon, as partly cloudy to sunny skies will likely persist. Inland and Southern Guyana can expect cloudy skies with isolated showers and thundershowers during the afternoon.
Coastal and Southern Guyana	 Rainfall between: 0.0 mm and 10.0 mm	Winds: Gentle to moderate easterly to southeasterly breeze. Gusting during heavy downpours Minimum temperatures: Coast: 23 °C – 25 °C Hinterland: 19 °C – 22 °C	Inland and Southern Guyana	 Rainfall between: 5.0 mm and 25.0 mm	Winds: Gentle to moderate northeasterly to easterly breeze. Strong winds and lightning strike during downpours. Maximum temperatures: Coast: 28 °C – 30 °C Hinterland: 30 °C – 32 °C

Georgetown's long-term daily average rainfall, for the next 10 days from November 18 to November 27, 2024, is 8.7 mm per day.



Infrared Satellite image valid at 19:00 UTC (15:00 hrs)

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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 (November 18, 2024)	Tomorrow Morning (19 November 2024)		Tomorrow Afternoon (19 November 2024)
_____	<i>Low Tide 00:09 hrs</i> <i>Tide Height 0.59 m</i>		<i>Low Tide 12:09 hrs</i> <i>Tide Height 0.85 m</i>
	<i>High Tide 06:39 hrs</i> <i>Tide Height 2.66 m</i>		<i>High Tide 18:05 hrs</i> <i>Tide Height 2.85 m</i>
<i>Sunrise:</i>	<i>05:42 hrs</i>	<i>Sunset:</i>	<i>17:31 hrs</i>

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS IN EFFECT.

Sea conditions: MODERATE SEAS WITH NORTHERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 12 S. GENTLE TO MODERATE EASTERLY BREEZE.

Extended Forecast

Wednesday through Sunday: Coastal areas can expect cloudy skies with light to moderate showers during the morning hours with conditions expected to improve from the afternoon as partly cloudy to sunny skies will likely persist. Inland and Hinterland areas can expect cloudy skies with isolated to scattered showers and thundershowers from the afternoon. *Rainfall is expected to range between 10.0 mm and 40.0 mm with the highest expected in areas with thundershowers.*

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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