

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***





WEATHER BRIEF for today Sunday, 27 October 2024, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Sunday, October 27, 2024, were available for most stations.

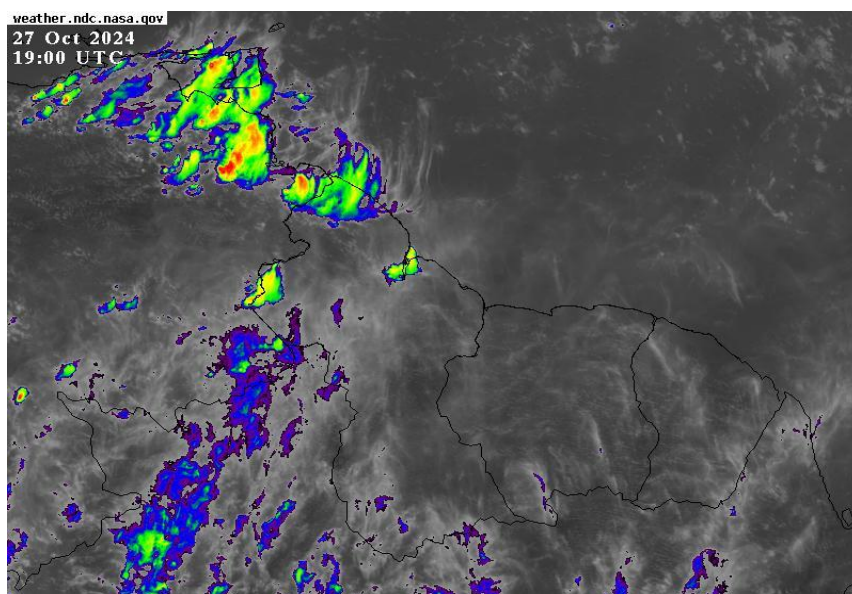
Boerasiriein Region 03 recorded the highest rainfall of 48.3 mm.

Synopsis: *Mostly dry and stable conditions were experienced over Regions 2 to 10. Ridging, Saharan Air Layer, and vertical wind shear are all the features that contribute to these stable conditions. Region 1 observed mild instabilities during the morning hours. Mostly stable conditions are expected to continue as the week progresses.*

Today's weather review: *Cloudy skies with isolated to scattered showers over Regions 1 and 7. Partly cloudy to fair and sunny skies were observed elsewhere.*

Sunday, 27 October 2024 (19:00 hrs. – 07:00 hrs.)			Monday, 28 October 2024 (07:00 hrs. – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 and 7	 Rainfall between: 0.0 mm and 10.0 mm	Regions 1 and 7 can expect partly cloudy to cloudy skies with light to moderate showers during the evening hours. Regions 2 to 6 and 8 to 10 can expect partly cloudy to fair and clear skies. <u>Winds:</u> Gentle to moderate easterly to southeasterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 26 °C Hinterland: 20 °C – 23 °C	Regions 4 to 6 and 8 to 10	 No significant rainfall expected	Regions 4 to 6 and 8 to 10 can expect partly cloudy to fair and sunny skies. Regions 1 to 3 and 7 can expect fair and sunny skies during the morning with conditions expected to deteriorate from the afternoon as cloudy skies with scattered showers will likely persist. <u>Winds:</u> Gentle to moderate easterly to southeasterly breeze.
Regions 2 to 6 and 8 to 10	 No significant rainfall expected		Regions 1 to 3 and 7	 Rainfall between: 5.0 mm and 20.0 mm	<u>Maximum temperatures:</u> Coast: 30 °C – 32 °C Hinterland: 32 °C – 35 °C

Georgetown's long-term daily average rainfall, for the next 10 days from October 28 to November 06, 2024, is 4.0 mm per day.



Infrared Satellite image valid at 19:00 UTC (15:00 hrs) Sunday, October 27, 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 (October 27, 2024)	Tomorrow Morning (28 October 2024)		Tomorrow Afternoon (28 October 2024)
<i>Low Tide 19:03 hrs</i> <i>Tide Height 1.05 m</i>	<i>High Tide 01:13 hrs</i> <i>Tide Height 2.57 m</i> <i>Low Tide 07:50 hrs</i> <i>Tide Height 0.99 m</i>		<i>High Tide 14:09 hrs</i> <i>Tide Height 2.75 m</i>
<i>Sunrise:</i>	<i>05:38 hrs</i>	<i>Sunset:</i>	<i>17:32 hrs</i>

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY WILL BE IN EFFECT FROM TOMORROW OCTOBER 28, 2024.

Sea conditions: MODERATE SEAS WITH EASTERLY SWELLS REACHING HEIGHTS OF 1.5 TO 2.0 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 S. MODERATE TO FRESH EASTERLY TO SOUTHEASTERLY BREEZE.

Extended Forecast

Tuesday thru Saturday: Partly cloudy to fair, hazy, and sunny skies are likely to be experienced over Regions 2 to 6 and 8 to 10. Rainfall is not expected to be significant over these areas.

Regions 1 and 7 can expect fair skies during the morning hours with conditions expected to deteriorate from the afternoon, as cloudy skies with isolated to scattered showers and thundershowers will likely persist. Rainfall is expected to range between 0.0 mm and 20.0 mm within 24 hours.

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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