<u>HYDROMETEOROLOGICAL SERVICE</u> MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Tuesday, 09 September 2025, from the Hydrometeorological Service, Guvana

Rainfall records for the past 24 hours, measured at 08:00 hrs Tuesday, September 9, 2025, were available for most stations.

Mabaruma in Region 1 recorded the highest rainfall of 22.0 mm.

<u>Severe Weather Warnings:</u> In areas of thundershowers, heavy winds and lightning strikes may be observed. Persons are asked to be alert and exercise caution in efforts to safeguard life and property.

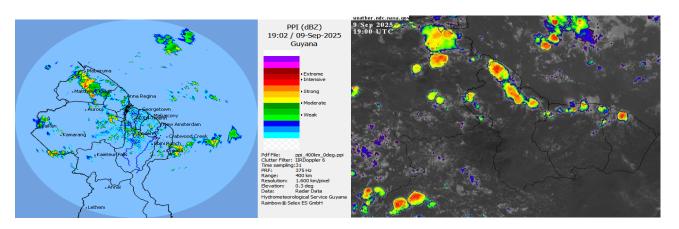
<u>Marine Warning</u>: Citizens are advised that the spring tide advisory is in effect. Residents of low-lying, riverine, and flood-prone areas are advised to take the necessary precautions against flooding, as over-topping is likely.

Synopsis: A tropical wave created mild to moderate instabilities over Regions 1 to 5 and 7 during the day. The effects of this wave are expected to last until tomorrow morning in Regions 1 and 7. Inland areas and parts of Southern Guyana also saw mild to moderate instabilities due to diurnal daytime heating. Meteorological models are indicating that the ridge will become the dominant feature as the week progresses, leading to mostly stable conditions. However, diurnal heating will likely continue to produce localized convection over Inland Guyana.

<u>Today's weather review</u>: Cloudy skies with scattered showers and thundershowers were observed over the Inland areas of Regions 1 to 5 and Region 7. Partly cloudy to sunny skies elsewhere.

Tuesday, 09 September 2025 (19:00 hrs – 07:00 hrs)			Wednesday, 10 September 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Coastal Guyana can expect partly cloudy to fair skies during the evening hours, with conditions	Regions	Weather Conditions	Partly cloudy to sunny skies will likely be experienced over Coastal Guyana throughout the day. Inland and
Coastal Guyana	Rainfall between: 0.0 mm and 5.0 mm	expected to slightly deteriorate from the morning hours, as partly cloudy skies with isolated showers will likely be experienced. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers and thundershowers during the evening hours, with improvements expected as the night progresses.	Coastal Guyana	No significant rainfall expected.	Southern Guyana can expect cloudy skies with isolated to scattered showers and thundershowers from the afternoon. Winds: Gentle to moderate easterly to south-easterly breeze. Strong winds and lightning strikes occur during thundershowers.
Inland and Southern Guyana	Rainfall between: 5.0 mm and 20.0 mm	Winds: Gentle to moderate northeasterly to easterly breeze. Strong winds and lightning strikes occur during thundershowers. Minimum temperatures: Coast: 22 °C – 24 °C Hinterland: 19 °C – 22 °C	Inland and Southern Guyana	Rainfall between: 0.0 mm and 10.0 mm.	Maximum temperatures: Coast: 30 °C – 32 °C Hinterland: 32 °C – 34 °C

Georgetown's long-term daily average rainfall for the next 10 days, from September 09 to September 18, 2025, is 3.1 mm per day.



RADAR and Infrared Satellite images valid at 19:00 UTC (15:00 hrs)

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 (September 9, 2025)	Tomorrow Morning	(10 September 2025)	Tomorrow Afternoon (10 September 2025)	
Low Tide 23:19 hrs Tide Height 0.41 m	High Tide 05:40 hrs Tide Height 3.15 m Low Tide 11:34 hrs Tide Height 0.35 m		High Tide 17:37 hrs Tide Height 3.23 m	
Sunrise:	05:42 hrs	Sunset:	17:53 hrs	

<u>SPRING TIDE ADVISORY</u>: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS IN EFFECT. RESIDENTS OF LOW-LYING, RIVERINE, AND FLOOD-PRONE AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONS AGAINST FLOODING AS OVER-TOPPING IS LIKELY.

<u>SEA CONDITIONS:</u> GENTLE SEAS WITH NORTH-EASTERLY WAVES REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 S. GENTLE TO MODERATE EASTERLY BREEZE.

Extended Forecast

<u>Thursday to Monday:</u> A mix of sunshine and clouds can be expected over most of the forecast area. Coastal Guyana can expect isolated showers during the morning hours, with Inland and Southern Guyana likely to experience isolated thundershowers during the afternoon. Rainfall is expected to be between 0.0 and 15.0 mm within 24 hours.

For the Current Regional climate forecast, please see the latest Seasonal Climate Outlook, which is available on the Hydrometeorological Service's website https://hydromet.gov.gy.

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

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