

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Sunday, 08 September 2024, from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00 hrs Sunday, September 8, 2024, were available for most stations.

Dagg Point in Region 07 recorded the highest rainfall of 9.1 mm.

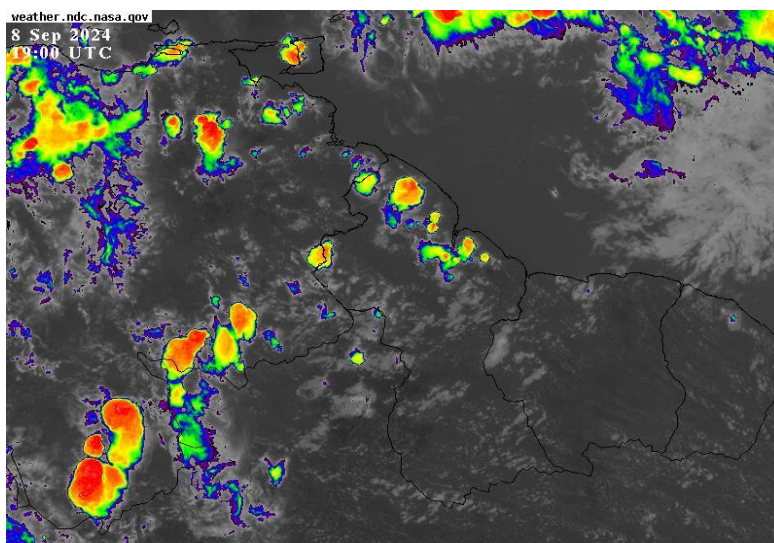
Severe Weather Warnings: Areas with thundershowers may experience lightning strikes and strong winds. Residents are asked to exercise caution during these events.

Synopsis: Mostly dry and stable conditions continued over most of the forecast area. Atmospheric moisture throughout the low to mid-levels continued to remain low coupled with mid to upper-level subsidence are the most prevalent features. Nevertheless, diurnal heating produced localized convection over Inland Guyana of Regions 1 to 4 and 10 during the afternoon. Generally stable conditions are expected to continue for the remainder of the week.

Today's weather review: Mostly fair and sunny skies were observed over most of Guyana. Isolated showers over Inland areas during the afternoon.

Sunday, 08 September 2024 (19:00 hrs. – 07:00 hrs.)			Monday, 09 September 2024 (07:00 hrs. – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 3 to 6	 No significant rainfall is expected.	Mostly fair and clear skies are likely to be experienced over Regions 3 to 6 throughout the night. Brief isolated showers are expected over these areas during the morning. Regions 1, 2, and 7 to 10 can expect cloudy skies with isolated to scattered showers and possible thundershowers during the evening hours. <u>Winds:</u> Gentle to moderate easterly to northeasterly breeze. Gusty during thundershowers.	Regions 3 to 6	 No significant rainfall is expected.	Mostly fair and sunny skies are expected to continue over Regions 3 to 6 throughout the day. Regions 1, 2, and 7 to 10 can expect partly cloudy to cloudy skies with isolated showers and thundershowers from the afternoon. <u>Winds:</u> Gentle to moderate easterly to northeasterly breeze. Gusty during thundershowers. <u>Maximum temperatures:</u>
Regions 1, 2, and 7 to 10.	 Rainfall between: 5.0 mm and 25.0 mm.	<u>Minimum temperatures:</u> Coast: 22 °C – 25 °C Hinterland: 19 °C – 22 °C	Regions 1, 2, and 7 to 10.	 Rainfall between: 0.0 mm and 15.0 mm.	Coast: 30 °C – 32 °C Hinterland: 33 °C – 35 °C

Georgetown's long-term daily average rainfall, for the next 10 days from September 08 to September 17, 2024, is 3.1 mm per day.



Infrared Satellite image valid at 19:00 UTC (15:00 hrs) Sunday, September 8, 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 (September 8, 2024)	Tomorrow Morning (September 09, 2024)		Tomorrow Afternoon (September 09, 2024)
_____	<i>Low Tide 01:21 hrs</i> <i>Tide Height 0.91 m</i> <i>High Tide 07:15 hrs</i> <i>Tide Height 2.49 m</i>		<i>Low Tide 12:59 hrs</i> <i>Tide Height 1.07 m</i>
<i>Sunrise:</i>	<i>05:43 hrs</i>	<i>Sunset:</i>	<i>17:55 hrs</i>

Spring Tide Advisory: Citizens are advised that the spring tide advisory is not in effect.

Sea conditions: SLIGHT SEAS WITH EASTERLY WAVES REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 5 AND 6 S. GENTLE BREEZE FROM THE EAST.

Extended Forecast

Tuesday through Saturday: Partly cloudy to fair and sunny skies are likely to be experienced over Regions 3 to 6 with no significant rainfall expected. Regions 1, 2, and 7 to 10 can also expect fair skies during the morning hours with conditions expected to deteriorate from the afternoon, as cloudy skies with isolated to scattered showers and possible thundershowers will likely persist. ***Rainfall is expected to range between 0.0 mm and 20.0 mm over Regions 1, 2, and 7 to 10, 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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