

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Tuesday, 18 August 2026, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Tuesday, August 18, 2026, were available for most stations.

Bartica Agri in Region 7 recorded the highest rainfall of 15.3 mm.

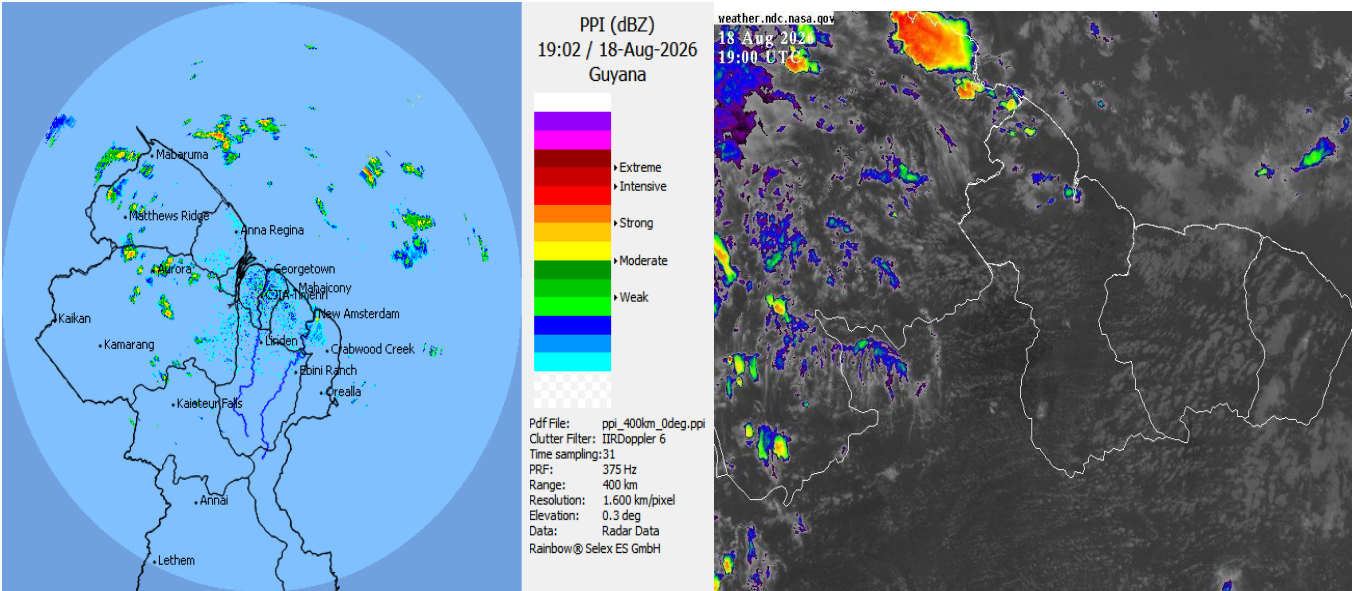
Severe Weather Warnings. In areas of thundershowers, heavy winds and lightning strikes may be observed. Persons are asked to be alert and exercise caution in efforts to safeguard life and property.

Synopsis: Flux from the ITCZ created mild to moderate instabilities over Regions 1 and 7. Inland areas along Regions 2 to 4 also experienced similar conditions due to diurnal heating. Elsewhere, ridging was dominant and produced mostly dry and stable conditions. Areas over Regions 1 to 2 and 7 will continue to experience instability as a Tropical wave embedded within the ITCZ is expected Tomorrow afternoon and will likely increase the atmospheric instability. Elsewhere, generally stable conditions are likely to persist.

Today's weather review: Isolated showers and thundershowers were observed over Regions 1 and 7. Elsewhere, fair and sunny skies.

Tuesday, 18 August 2026 (19:00 hrs – 07:00 hrs)			Wednesday, 19 August 2026 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies with isolated showers and thundershowers can be expected over Regions 1 and 7 during the evening hours. All remaining areas are likely to experience partly cloudy to fair skies. <u>Winds:</u> Gentle to moderate easterly to south-easterly breeze. Possible strong winds and lightning strikes during thundershowers. <u>Minimum temperatures:</u>	Regions	Weather Conditions	Partly cloudy and sunny skies can be expected over Coastal Regions 3 to 6 and Southern Guyana throughout the day. Regions 1, 2, 7 and Inland areas along Regions 3 to 4 can expect fair skies during the morning period, with cloudy skies accompanied by isolated showers, and thundershowers will likely persist from the afternoon. <u>Winds:</u> Gentle to moderate easterly to south-easterly breeze. Strong winds and lightning strikes during thundershowers. <u>Maximum temperatures:</u>
Regions 1 and 7.	 Rainfall between: 5.0 mm and 20.0 mm	Coast: 22 °C – 25 °C Hinterland: 19 °C – 22 °C	Coastal and Southern Guyana	 No significant rainfall.	Coast: 30 °C – 33 °C Hinterland: 32 °C – 35 °C
All remaining areas	 No significant rainfall.		Regions 1, 2 and Inland areas along Regions 3 to 5 and 7	 Rainfall between: 5.0 mm and 20.0 mm.	

Georgetown's long-term daily average rainfall for the next 10 days, from August 18 to August 27, 2026, is 4.9 mm per day



RADAR and Infrared Satellite images 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 (August 18, 2026)	Tomorrow Morning (19 August 2026)		Tomorrow Afternoon (19 August 2026)
<i>High Tide 19:48 hrs</i> <i>Tide Height 2.61 m</i>	<i>Low Tide 02:22 hrs</i> <i>Tide Height 0.93 m</i> <i>High Tide 08:03 hrs</i> <i>Tide Height 2.41 m</i>		<i>Low Tide 13:53 hrs</i> <i>Tide Height 1.21 m</i>
<i>Sunrise:</i>	<i>05:45 hrs</i>	<i>Sunset:</i>	<i>18:04 hrs</i>

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY IS NOT IN EFFECT.

SEA CONDITIONS: SLIGHT TO MODERATE 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 8 AND 9 SECONDS. GENTLE TO MODERATE NORTH-EASTERLY TO EASTERLY BREEZE.

Extended Forecast

Thursday through Monday: Partly cloudy and sunny skies likely to continue over Coastal Regions 3 to 6 and Regions 6 to 10, with no significant rainfall expected. Regions 1, 2, 7, and Inland areas along Regions 3 to 5 can expect fair and sunny skies during the morning, with cloudy skies accompanied by isolated to scattered showers and thundershowers likely from the afternoon. **Rainfall is expected to range from 5.0 mm to 20.0 mm over Regions 1, 2, 7, and Inland areas along Regions 3 to 5, 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.

Specialist Meteorologist: Satesh Nanlall

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