



# Hydrometeorological Service

Ministry of Agriculture, Guyana



## Weather Brief for Tuesday, 19 May 2026 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Tuesday, 19 May 2026 were available for most of the stations. **St Cuthbert Mission in Region 4 recorded the highest rainfall of 100.3 mm.**



**Severe Weather Advisory:** SOILS MAY ALREADY BE SATURATED, AND ADDITIONAL RAINFALL IS HIGHLY LIKELY TO RESULT IN OR EXACERBATE FLOODING IN FLOOD-PRONE AREAS. LANDSLIDES MAY ALSO OCCUR IN HILLY AREAS. AREAS WITH THUNDERSHOWERS MAY ALSO EXPERIENCE LIGHTNING AND STRONG WINDS. RESIDENTS ARE ASKED TO TAKE NECESSARY PRECAUTIONS TO SAFEGUARD AGAINST POSSIBLE FLOODING, MUDSLIDES, HEAVY WINDS AND LIGHTNING DAMAGE.

**Marine Advisory:** Strong surface winds will generate dangerous seas, which, coupled with spring tides, will likely cause overtopping and damage to river and sea defenses in vulnerable areas. Coastal residents, fisherfolk, seagoers, and other marine users are advised to exercise extreme caution during this time.

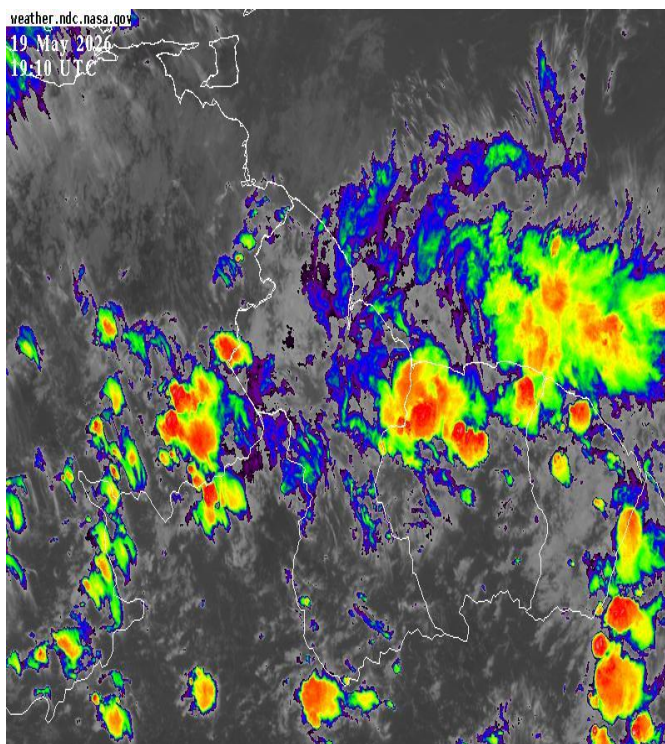
**Synopsis:** Based on various global weather prediction models and analysis from other products, a tropical wave along 60W is approaching the Windward Islands S of 16N, and is nearly stationary. Scattered moderate convection is noted mainly behind this wave, S of 09N between 50W and 60W. Mid-upper-level divergence is enhancing deep convection, as the wave is expected to exit the region tomorrow, after which the ITCZ is expected to reorganize over the forecast area. Atmospheric conditions are expected to weaken between May 21 and 22, 2026, and strengthen afterwards.

**Today's weather review:** Cloudy to overcast skies with frequent to continuous rain and isolated to scattered thundershowers were observed.

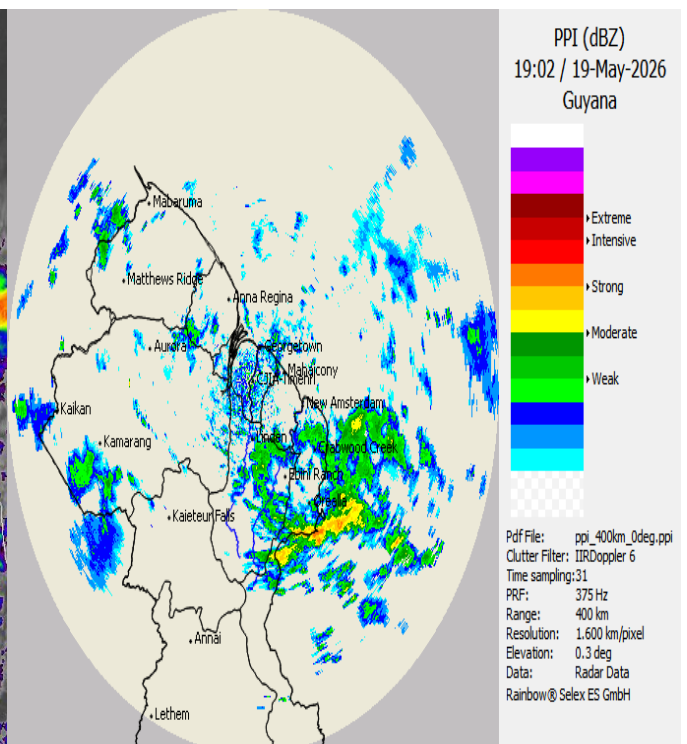
### Table # 1 Weather forecast for the next twenty-four hours

Tuesday, 19 May 2026 (19:00 hrs – 07:00 hrs)			Wednesday, 20 May 2026 (07:00 hrs – 19:00 hrs)		
	Weather Conditions	Cloudy to overcast skies with frequent showers and rain. Isolated thundershowers can be expected over inland regions.		Weather Conditions	Cloudy to overcast skies with frequent rain and isolated to scattered thundershowers.
All regions.	 Rainfall between 20 & 50 mm	<u>Winds:</u> Light to gentle easterly breeze.	All regions.	 Rainfall between 20 & 50 mm	<u>Winds:</u> Moderate to fresh easterly breeze.
		<u>Minimum temperatures:</u> Coast: 21 °C – 25°C Hinterland: 20 °C – 24 °C			<u>Maximum temperatures:</u> Coast: 27 °C – 30 °C Hinterland: 27 °C – 30 °C

The long-term daily average rainfall for Georgetown for the next 10 days, May 20 to 29, 2026, is 10.6 mm per day.



Infrared Satellite image valid 19:00 UTC (15:10hrs) Tuesday, 19 May 2026.



Radar image valid 19:02 UTC (15:02hrs) Tuesday, 19 May 2026

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**Table # 2: Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.**

Morning (May 20, 2026)	Afternoon (May 20, 2026)		Evening (May 20, 2026)
Low Tide 00:12hrs Tide Height 0.78m  <b>High Tide 06:10hrs</b> <b>Tide Height 2.96m</b>	Low Tide 12:54hrs Tide Height 0.57m		<b>High Tide 19:35hrs</b> <b>Tide Height 2.71m</b>
Sunrise:	05:34hrs	Sunset:	18:01hrs

**Spring Tide Advisory: The Spring Tide is in effect and will continue until May 21, 2026.**

**Sea conditions:**

- Moderate easterly seas with swells reaching 2.0 to 2.5 meters in pen waters.
- These waves will likely have periods of between 8 and 9 seconds.
- Moderate to fresh easterly breeze.

**Extended Forecast**

**Thursday and Friday: Mostly cloudy skies with intermittent showers and rain. Rainfall is expected between 10 mm and 40 mm within 24 hours.**

**Saturday through Monday: Cloudy to overcast skies with frequent light to heavy rain and scattered thunderstorms. Rainfall is expected to be between 40 mm and 80 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.

Specialist Meteorologist: Doodnauth Ramlakhan

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