HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE

WEATHER BRIEF for Thursday 17 July 2025, from the Hydrometeorological Service, Guyana-

Rainfall records for the past 24 hours, measured at 08:00hrs on Thursday, 17 July 2025, were available for some stations. Bartica Forestry in Region 7 recorded the highest rainfall of 30.3mm

Synopsis: Tropical Wave #12 exited the forecast area, and an induced trough in the Intertropical Convergence Zone (ITCZ) is expected to generate weak to moderate Instability; however, the Sahara Air Layer(SAL) is currently active and is expected to dampen some of the moisture from the ITCZ, hence, deep convection will be restricted.

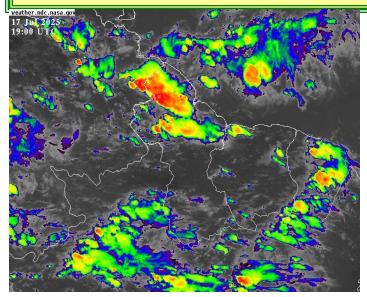
Weather review: Partly cloudy to cloudy skies with occasional showers and thundershowers in Regions 1, 2, 7, 8, and 10, elsewhere, partly cloudy and sunny with no significant rainfall.

Thursday, July 17, 2025 (19:00 hrs – 07:00			Friday, July 18, 2025 (07:00 hrs – 19:00 hrs)		
hrs)					
Regions	Weather Condition s	Tonight: Partly cloudy to cloudy skies with occasional showers in Regions 8,	Regions	Weather Conditions	Partly cloudy skies with no significant rainfall in the early morning. In the late morning and the remainder of the forecas
Regions 8,10, and North Region 6 to 10.	Rainfall, between 15 and 30mm, in	10, and North Region 6, the other areas, scattered showers. Wind: Light to gentle Easterly breeze. Minimum temperatures: Coast: 22 °C - 25°C Other areas 19 °C - 24 °C	Regions 1 to 10, with the maximum in Regions 7 and 10.	Rainfall between 0 and 15mm,	period, inland areas can expect scattered showers, while elsewhere no significant rainfall. Winds: Gentle to Moderate to Easterly breeze. Maximum temperatures: Coast: 30 °C – 32°C Elsewhere: 31 °C – 33°C
Elsewhe re	Rainfall 0 and				

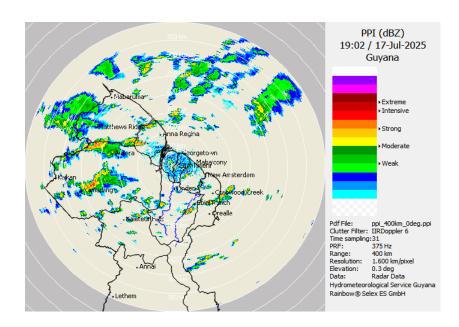
Georgetown's long-term daily average rainfall for the next 10 days, 17 to 26 July 2025, is 7.7mm per day. Weather Warnings: .

Because of the current and forecasted weather conditions, additional rainfall will likely result in and/or exacerbate water accumulations and flooding. Hilly areas may experience land slippages; areas of thundershowers are likely to experience heavy winds and lightning strikes. Persons are asked to remain alert and exercise caution in efforts to safeguard life and property.

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The Infrared Satellite image is valid at 19:00 UTC (15:00hrs) on Thursday,17 July 2025.



Radar-generated Image valid 19:02-UTC (15:02 hrs). On Thursday, 17 July 2025.

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

Tonight (July 17, 2025)	Tomorrow Mon	rning (Friday, July	Tomorrow, afternoon, Friday, July
	18, 2025)		18 2025)
High Tide 20:48 hrs Height	Low Tide: 03:	27 Height 0.96M	Low Tide: 15:36 Height 1.021
2.72 SPRING TIDE IS NOT IN EFFECT	High Tide 09:48 hrs Height 2.46 SPRING TIDE IS IN EFFECT		207 146. 15.50 116.811 11.021
Sunrise:	05:43 hrs	Sunset:	18:11hrs.

<u>SPRING TIDE ADVISORY:</u> It is in effect.

<u>SEA CONDITIONS</u>: Moderate North-easterly to Easterly seas, with heights reaching 1.5 to 2.5 meters (5 to 7 ft) in open waters. Waves will likely have periods of between 8 and 9 seconds.

Winds: Light to Gentle Easterly breeze.

<u>Saturday</u>: Partly cloudy to cloudy with scattered showers in coastal areas, elsewhere, no significant rainfall in the early morning. For the remainder of the forecast period, partly cloudy to cloudy skies with scattered to occasional showers, in all the Regions. <u>Rainfall is expected to range between 5 and 20mm</u>.

Sunday: partly cloudy to cloudy skies with occasional showers in regions 1, 2,5, and North Region 6,

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elsewhere partly cloudy with scattered showers. Rainfall is expected to range between 10 and 20mm, with the maximum in Regions 1, 2, 5, and North Region 6.

Monday through Wednesday: Mostly fair skies are expected to be interrupted by periods of cloudiness with scattered showers in coastal areas in the morning and other areas in the remainder of the forecast period. Rainfall is expected to range between 10 and 20mm, with the maximum in Regions 1, 2, 5, and North Region 6.

For the climate forecast, please see the latest Climate Outlook, which is available. For the regional climate forecast, please see the latest 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.

Meteorological Officer: Julian François