

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Saturday, 18 July 2026, from the Hydrometeorological Service, Guyana

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

Matthews Ridge in Region 1 recorded the highest rainfall of 17.2 mm.

***Marine Advisory:** 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 overtopping is likely.*

***Severe Weather Warnings.** Forecasted rainfall amounts can increase the likelihood of or exacerbate flooding in low-lying areas and areas of poor drainage across Regions 1 to 3 and 7. 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:** The Inter-tropical Convergence Zone (ITCZ) is positioned over the northern coast of Guyana, mostly over Regions 1, 2 and 7, and will continue to meander over these areas for the next three to four days. The position of the ITCZ and the addition of the propagating tropical waves will amplify convection in these regions. Regions 3 to 4 will also experience periods of mild to moderate instability due to the ITCZ for the next three to four days. Localized diurnal heating will continue to produce afternoon convection over Inland Guyana. No significant convection is expected over Southern Guyana.*

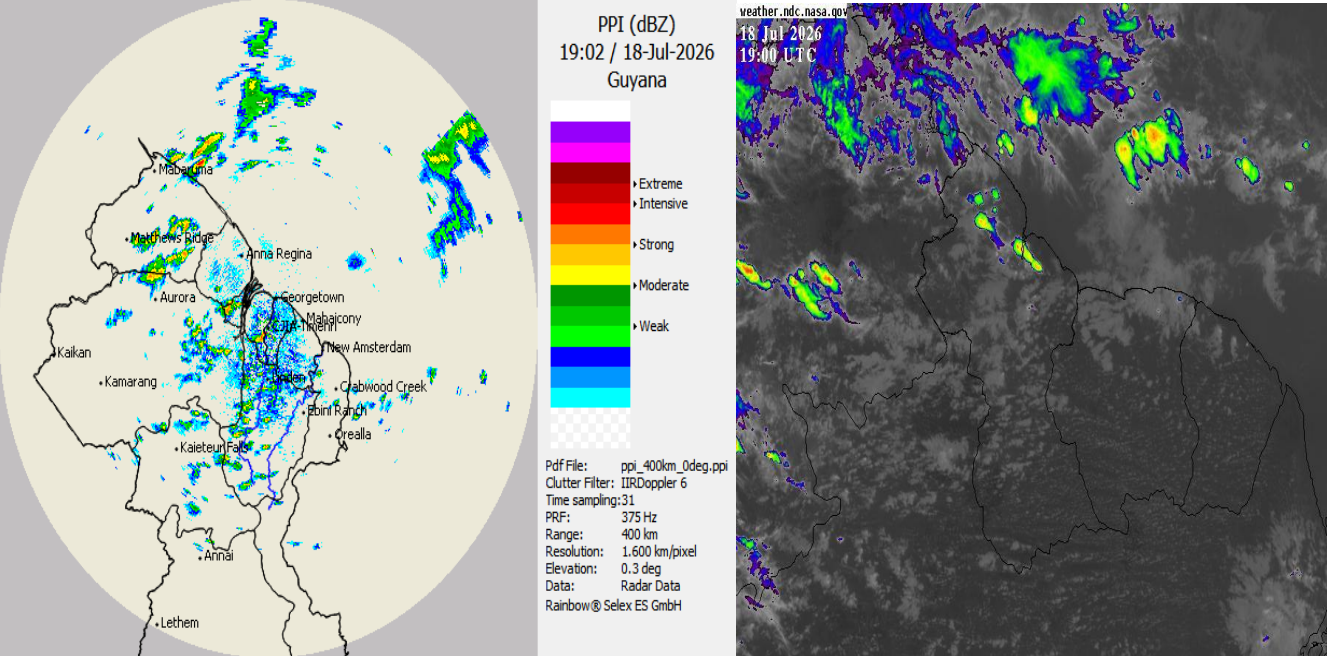
***Today's weather review:** Cloudy skies with isolated to scattered showers were observed over Inland areas along Regions 1 to 4 and 7.*

Saturday, 18 July 2026 (19:00 hrs – 07:00 hrs)			Sunday, 19 July 2026 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Cloudy skies with isolated scattered showers and thundershowers can be expected over Regions 1, 2, 7, and Inland Guyana. Coastal Regions 2 to 6 can expect partly cloudy to fair skies during the evening, with conditions likely to deteriorate from the early morning as cloudy skies with isolated to scattered showers will persist. Southern Guyana can expect partly cloudy skies, with no significant rainfall.	Regions	Weather Conditions	Cloudy skies with isolated to scattered showers can be expected over Coastal Regions 3 to 5 during the morning period. Conditions are expected to improve from mid-morning as partly cloudy to sunny skies will likely persist. Regions 1, 2, and Inland areas along regions 1 to 7 and 10 can expect cloudy skies with isolated to scattered showers and thundershowers.
Regions 1, 2, 7, and Inland Guyana	 Rainfall between: 5.0 mm and 30.0 mm		Coastal Regions 3 to 5	 Rainfall between: 0.0 mm and 10.0 mm.	<u>Winds:</u> Gentle to moderate easterly to south-easterly breeze. Strong winds and lightning strikes during thundershowers.
Coastal Regions 3 to 6	 Rainfall between: 0.0 mm and 5.0 mm.	<u>Winds:</u> Gentle to moderate easterly to south-easterly breeze. Strong winds and lightning strikes during thundershowers. <u>Minimum temperatures:</u> Coast: 22 °C – 24 °C Hinterland: 19 °C – 21 °C	Regions 1,2, 7, and Inland Guyana.	 Rainfall between: 5.0 mm and 20.0 mm.	<u>Maximum temperatures:</u> Coast: 29 °C – 31 °C Hinterland: 30 °C – 33 °C

Georgetown's long-term daily average rainfall for the next 10 days, from July 18 to July 27, 2026, is 8.5 mm per day

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

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

Tonight (July 18, 2026)	Tomorrow Morning (19 July 2026)		Tomorrow Afternoon (19 July 2026)
High Tide 19:25 hrs Tide Height 2.91 m	Low Tide 01:20 hrs Tide Height 0.74 m High Tide 07:15 hrs Tide Height 2.85 m		Low Tide 13:28 hrs Tide Height 0.81 m
Sunrise:	05:44 hrs	Sunset:	18:11 hrs

SPRING TIDE ADVISORY: CITIZENS ARE ADVISED THAT THE SPRING TIDE ADVISORY WILL COME TO AN END ON SUNDAY MORNING, JULY 19, 2026. RESIDENTS OF LOW-LYING, RIVERINE, AND FLOOD-PRONE AREAS ARE ADVISED TO TAKE THE NECESSARY PRECAUTIONS AGAINST FLOODING AS OVERTOPPING IS LIKELY.

SEA CONDITIONS: MODERATE SEAS WITH NORTH-EASTERLY TO EASTERLY WAVES REACHING HEIGHTS OF 1.5 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 SECONDS. GENTLE TO MODERATE NORTH-EASTERLY TO EASTERLY BREEZE.

Extended Forecast

Monday through Friday: Cloudy skies with isolated showers varying from light to moderate showers can be expected over Coastal Regions during the early morning hours. Improvements are expected from mid-morning as partly cloudy and sunny skies will likely persist. Inland areas can expect cloudy skies with isolated to scattered showers and thundershowers from the afternoon. ***Rainfall is expected to range from 5.0 mm to 30.0 mm within 24 hours, with the highest amounts in areas with thundershowers.***

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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