

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Wednesday, 18 June 2025, from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Wednesday, June 18, 2025, were available for most stations.





72 Miles in Region 7 recorded the highest rainfall of 28.5 mm.

Severe Weather Warnings: *In areas of thundershowers, heavy winds and possible lightning strikes will likely be observed. Persons should exercise caution in efforts to safeguard life and property.*

Marine Advisory: Moderate seas will likely result in hazardous sea conditions, overtopping, and possible damage to vulnerable areas of the river and sea defence. Marine users are asked to take the necessary precautions.

Synopsis: Tropical wave # 5 is affecting areas over Regions 1 and 7 throughout the day. Mild instabilities were observed over these areas. Moisture convergence within the ITCZ created isolated pockets of mild to moderate instabilities in all other areas. Tropical wave # 6, coupled with the ITCZ, is expected to affect Regions 1 to 3 and 7 from Tomorrow morning and continue throughout the day. All remaining areas will also continue to experience mild to moderate instabilities as moisture convergence within the trades will move across the forecast area. This pattern is expected to continue for the remainder of the week and into the weekend.

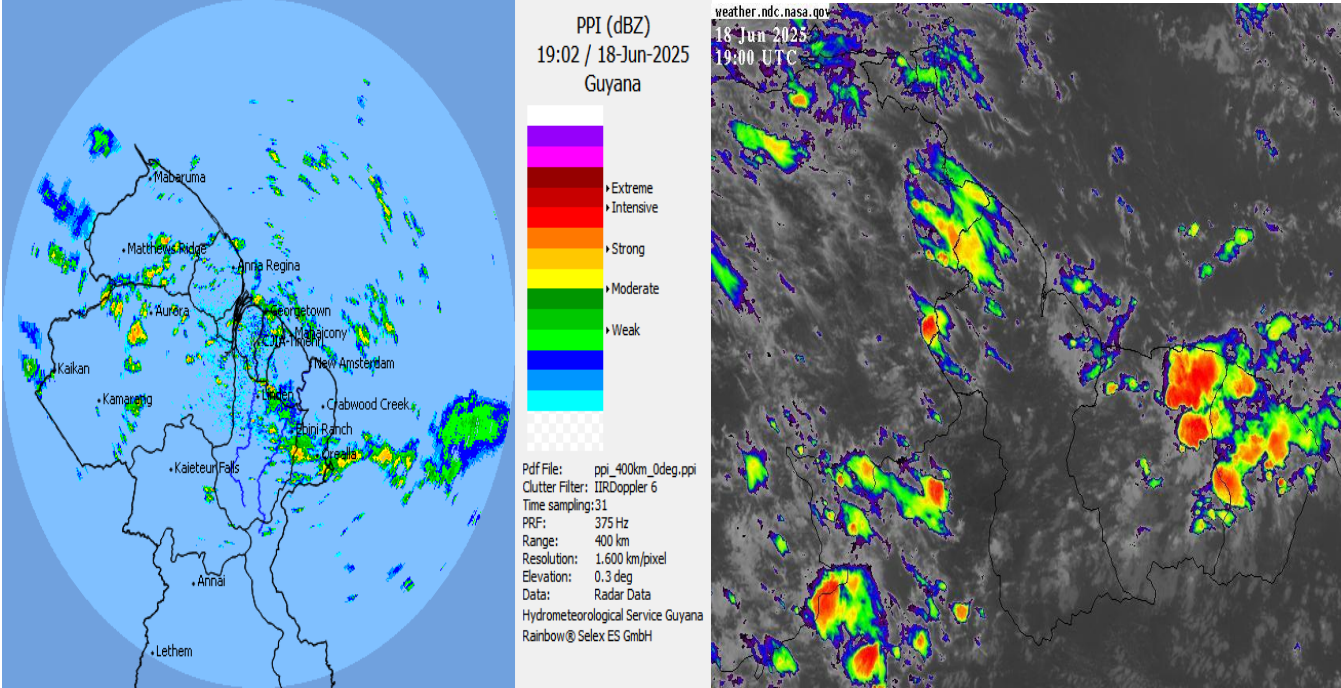
Today's weather review: Cloudy skies with isolated to scattered showers were observed over Regions 1, 6, 7, and 8. Partly cloudy to cloudy skies with isolated showers elsewhere.

Wednesday, 18 June 2025 (19:00 hrs – 07:00 hrs)			Thursday, 19 June 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 to 7 and 10	 <p>Rainfall between: 10.0 mm and 35.0 mm.</p>	<p>Cloudy skies with scattered showers of varying intensities and intermittent rain will likely be experienced over Regions 1 to 7 and 10 during the early morning. Isolated thundershowers are also likely over Regions 1 and 7. Regions 8 and 9 can expect cloudy skies with scattered showers and thundershowers during the evening hours.</p> <p><u>Winds:</u> Gentle to moderate easterly to southeasterly breeze. Strong winds and lightning strikes occur during thundershowers.</p>	Coastal Guyana	 <p>Rainfall between: 10.0 mm and 40.0 mm.</p>	<p>Cloudy skies with isolated to scattered showers can be expected over Coastal Guyana during the morning. Conditions are expected to improve from the afternoon, as partly cloudy to sunny skies will likely persist. Inland and Southern Guyana will likely experience cloudy skies with scattered showers and isolated thundershowers during the afternoon.</p>
Regions 8 and 9	 <p>Rainfall between: 5.0 mm and 30.0 mm</p>	<p><u>Minimum temperatures:</u></p> <p>Coast: 22 °C – 24 °C</p> <p>Hinterland: 19 °C – 22 °C</p>	Inland and Southern Guyana	 <p>Rainfall between: 5.0 mm and 30.0 mm</p>	<p><u>Maximum temperatures:</u></p> <p>Coast: 27 °C – 29 °C</p> <p>Hinterland: 29 °C – 31 °C</p>

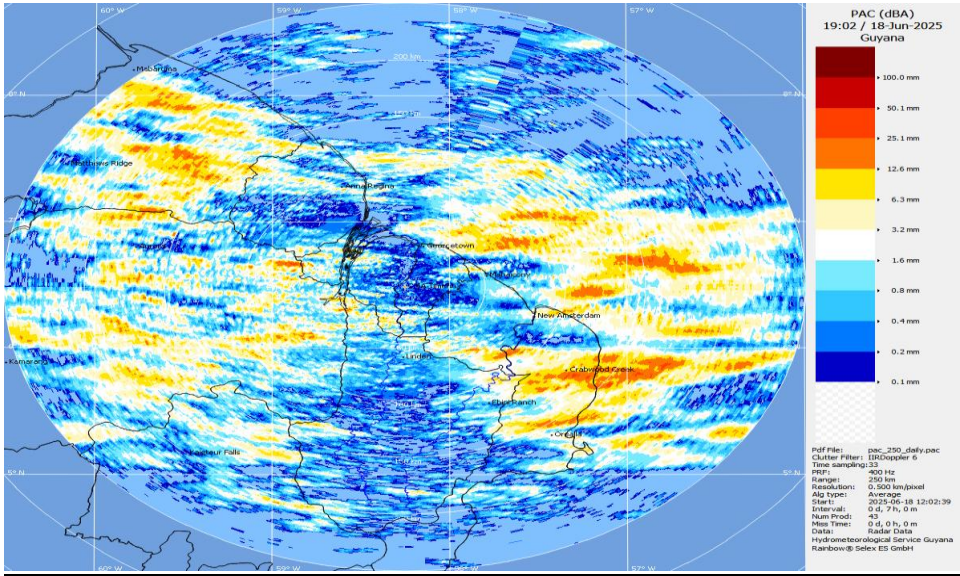
Georgetown's long-term daily average rainfall, for the next 10 days from June 18 to June 27, 2025, is 10.9 mm per day.

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



Seven(7) hours Precipitation Accumulation image (PAC) from 12:02 UTC (08:02 hrs) to 19:02 UTC (15:02 hrs).

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

Tonight (June 18, 2025)	Tomorrow Morning (19 June 2025)		Tomorrow Afternoon (19 June 2025)
High Tide 21:34 hrs Tide Height 2.60 m	Low Tide 04:02 hrs Tide Height 1.13 m High Tide 10:21 hrs Tide Height 2.50 m		Low Tide 16:12 hrs Tide Height 1.01 m
Sunrise:	05:37 hrs	Sunset:	18:08 hrs

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

SEA CONDITIONS: MODERATE SEAS WITH EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS. THESE WAVES ARE LIKELY TO HAVE PERIODS OF 7 AND 8 S. MODERATE TO FRESH EASTERLY WINDS.

Extended Forecast

Friday through Sunday: Coastal Guyana can expect mostly cloudy skies with scattered showers of varying intensities and periods of rain during the morning hours, with conditions expected to improve from the afternoon as partly cloudy to cloudy skies will likely persist. Inland and Southern Guyana can expect cloudy to overcast skies with isolated to scattered showers of varying intensities and thundershowers during the afternoon. **Rainfall is expected to range between 25.0 mm and 60.0 mm, within 24 hours.**

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Monday and Tuesday: Coastal Guyana can expect cloudy skies with isolated to scattered showers during the morning hours, with conditions expected to improve from the afternoon as partly cloudy to sunny skies will likely persist. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers from the afternoon. **Rainfall is expected to range between 10.0 mm and 30.0 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.

Meteorologist: S. Nanlall

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