

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for today Wednesday, 03 September 2025, from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00 hrs Wednesday, September 3, 2025, were available for most stations.

Wash Clothes Mahaicony in Region 5 recorded the highest rainfall of 42.5 mm.

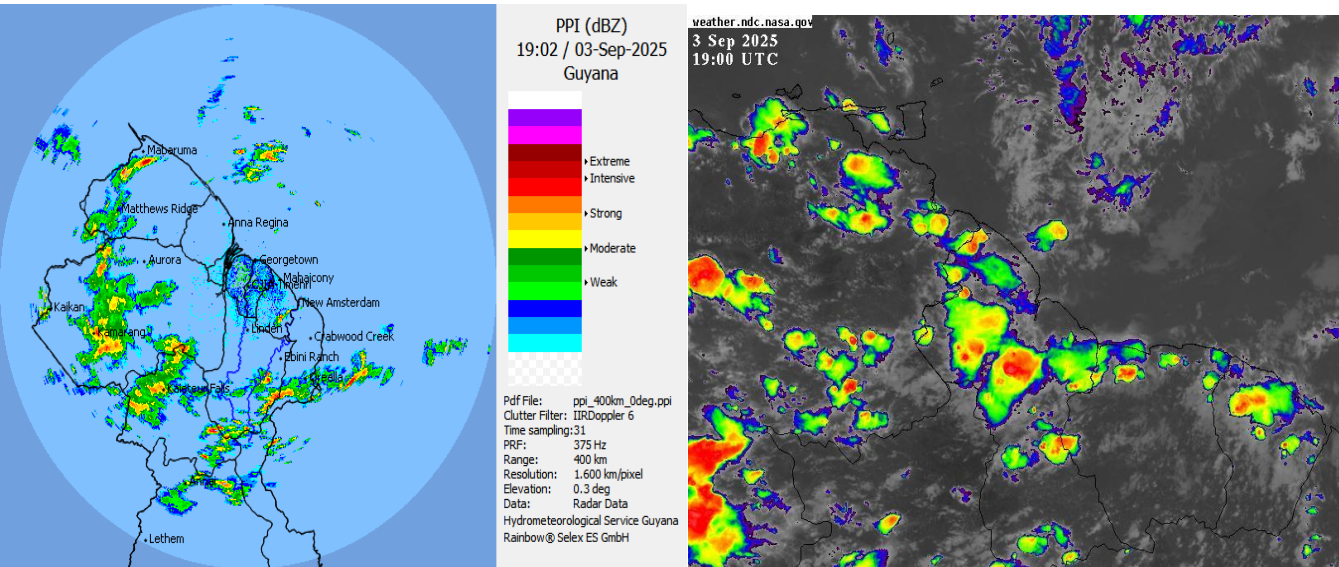
Severe Weather Warnings: In areas of thundershowers, heavy winds and lightning strikes may be observed. Persons are asked to be alert and exercise caution in efforts to safeguard life and property.

Synopsis: *A Tropical wave embedded within the ITCZ affected most of Northern Guyana throughout the day. The effects of this system are expected to continue into the late-night hours. After the passage of this Tropical wave, a south-easterly flow will likely become dominant, bringing stabler conditions to these areas. Inland and Southern Guyana observed localized convection, which resulted in mild to moderate instabilities. Stable conditions are expected to return to the forecast area from Tomorrow afternoon and continue for most of the week.*

Today's weather review: *Cloudy skies with scattered showers and thundershowers were observed over regions 1 to 7 and 10. Partly cloudy to cloudy skies elsewhere.*

| Wednesday, 03 September 2025 (19:00 hrs – 07:00 hrs) | | | Thursday, 04 September 2025 (07:00 hrs – 19:00 hrs) | | |
|--|--|--|---|---|---|
| Regions | Weather Conditions | | Regions | Weather Conditions | |
| Regions 1 and 6 to 10 |  <p>Rainfall between: 10.0 mm and 45.0 mm</p> | Regions 1 and 6 to 10 can expect cloudy to overcast skies with scattered showers of varying intensities, continuous rain, and isolated thundershowers during the night. Regions 2 to 5 can expect cloudy skies with isolated to scattered showers during the evening hours, with improvement in conditions expected as the night progresses. | Coastal Guyana |  <p>Rainfall between: 5.0 mm and 20.0 mm.</p> | Cloudy skies with isolated to scattered showers can be expected over Coastal Guyana during the early morning hours. Conditions are 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 and thundershowers from the afternoon. |
| Regions 2 to 5 |  <p>Rainfall between: 5.0 mm and 20.0 mm</p> | <p><u>Winds:</u> Gentle to moderate north-easterly to easterly breeze. Strong winds and lightning strikes occur during thundershowers.</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 35.0 mm.</p> | <p><u>Winds:</u> c Strong winds and lightning strikes occur during thundershowers.</p> <p><u>Maximum temperatures:</u></p> <p>Coast: 30 °C – 32 °C</p> <p>Hinterland: 32 °C – 34 °C</p> |

Georgetown's long-term daily average rainfall for the next 10 days, from September 03 to September 12, 2025, is 2.3 mm per day.



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

Our Mission: To Observe, archive and understand Guyana's weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana's national needs and international obligation.

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

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

| Tonight (September 3, 2025) | Tomorrow Morning (04 September 2025) | | Tomorrow Afternoon (04 September 2025) |
|--|--|----------------|---|
| <p><i>Low Tide 19:18 hrs</i> <i>Tide Height 1.33 m</i></p> | <p><i>High Tide 01:21 hrs</i> <i>Tide Height 2.60 m</i></p> <p><i>Low Tide 07:45 hrs</i> <i>Tide Height 0.84 m</i></p> | | <p><i>High Tide 14:10 hrs</i> <i>Tide Height 2.48 m</i></p> |
| <i>Sunrise:</i> | <i>05:43 hrs</i> | <i>Sunset:</i> | <i>17:57 hrs</i> |

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

SEA CONDITIONS: GENTLE 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 7 AND 8 S. GENTLE TO MODERATE NORTH-EASTERLY TO EASTERLY BREEZE.

Extended Forecast

Friday: Cloudy skies with scattered showers and isolated thundershowers in the early morning over Coastal Guyana and afternoon over Inland and Southern Guyana. Coastal Guyana can expect improvements during the afternoon as partly cloudy to sunny skies will likely persist. Rainfall is expected to be between 5.0 and 25.0 mm.

Saturday through Tuesday: Partly cloudy to cloudy skies with isolated to scattered showers varying from light to moderate can be expected over Coastal Guyana during the morning hours. Conditions are expected to improve from the early afternoon, as partly cloudy and sunny skies are likely to persist. Inland and Southern Guyana can expect cloudy skies with isolated to scattered showers and thundershowers from the afternoon. **Rainfall is expected to range between 5.0 mm and 30.0 mm within 24 hours, with the highest expected 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.

Meteorologist: S. Nanlall

Our Mission: To Observe, archive and understand Guyana's weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana's national needs and international obligation.