

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

Weather Brief for Saturday, 19 July 2025 from the Hydrometeorological Service, Guyana
Rainfall records for the past 24 hours, measured at 08:00hrs Saturday, 19 July 2025 were available for most of the stations.
Kabakaburi in Region 2 recorded the highest rainfall of 54.8 mm.



Severe Weather Advisory: In areas of thundershowers, strong winds and lightning strikes are likely to occur. Persons are encouraged to exercise all necessary precautions to safeguard life and property.

Marine Advisory: None at this time.

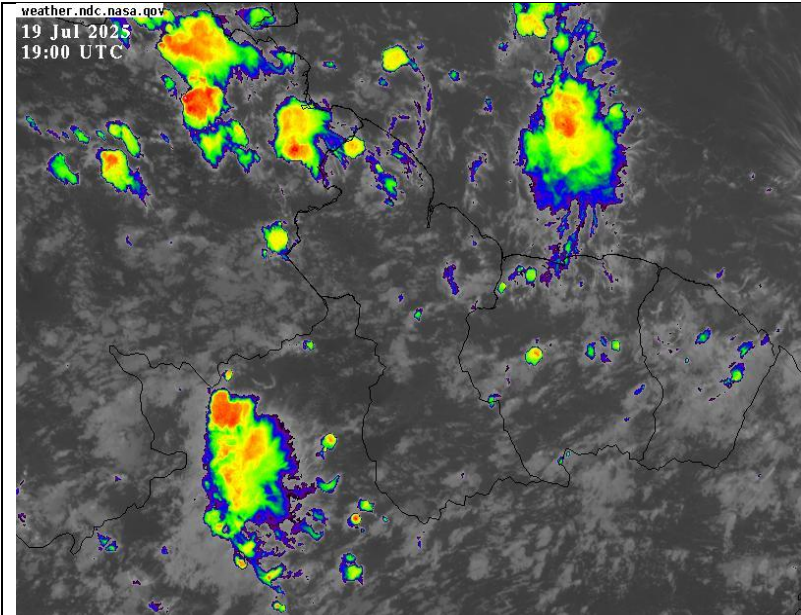
Synopsis: Low-level moisture plumes from easterly trades are further enhanced by the ITCZ off the coast of Guyana, producing mild to moderate instabilities. These atmospheric conditions are projected for the next 3-4 days.

Today’s weather review: Mostly cloudy skies with light to heavy showers and isolated thundershowers were observed.

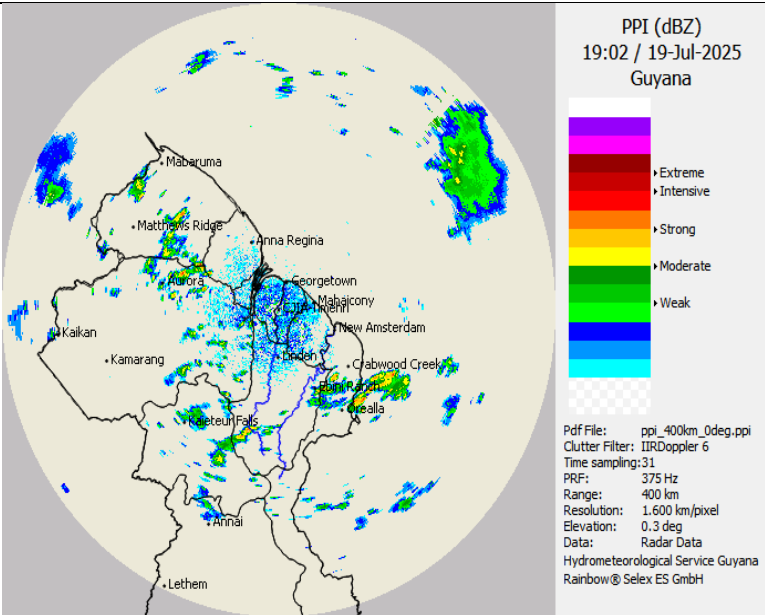
Table # 1 Weather forecast for the next twenty-four hours

Saturday, 19 July 2025 (19:00 hrs – 07:00 hrs)			Sunday, 20 July 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Mostly cloudy skies with frequent light to heavy showers and isolated thundershowers. These conditions are expected over inland regions 6 to 10 during the evening, and elsewhere in the morning hours.	Regions	Weather Conditions	Mostly cloudy skies with frequent light to heavy showers and isolated thundershowers. These conditions are expected over inland regions 6 to 10 during the afternoon into evening, and elsewhere in the morning hours.
All regions	 Rainfall between 5 & 20 mm.	Winds: Gentle to moderate easterly breeze. Gusting before and during heavy downpours and thundershowers.	All regions	 Rainfall between 10 & 30 mm.	Winds: Gentle to moderate easterly breeze. Gusting before and during heavy downpours and thundershowers.
		<u>Minimum temperatures:</u> Coast: 22 °C – 25°C Hinterland: 19 °C – 23 °C			<u>Maximum temperatures:</u> Coast: 28 °C – 31 °C Hinterland: 29 °C – 32 °C

The long-term daily average rainfall for Georgetown for the next 10 days, July 20 to 29, 2025, is 7.4 mm per day.



Infrared Satellite image valid at 19:00 UTC (15:00hrs) Saturday, 19 July 2025.



Radar image valid at 19:00 UTC (15:00hrs) Saturday, 19 July 2025.

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

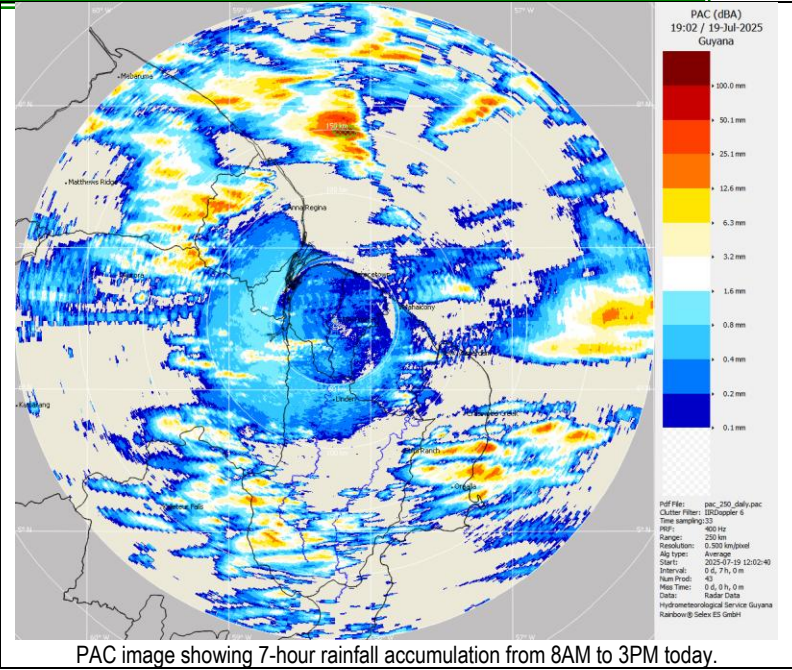
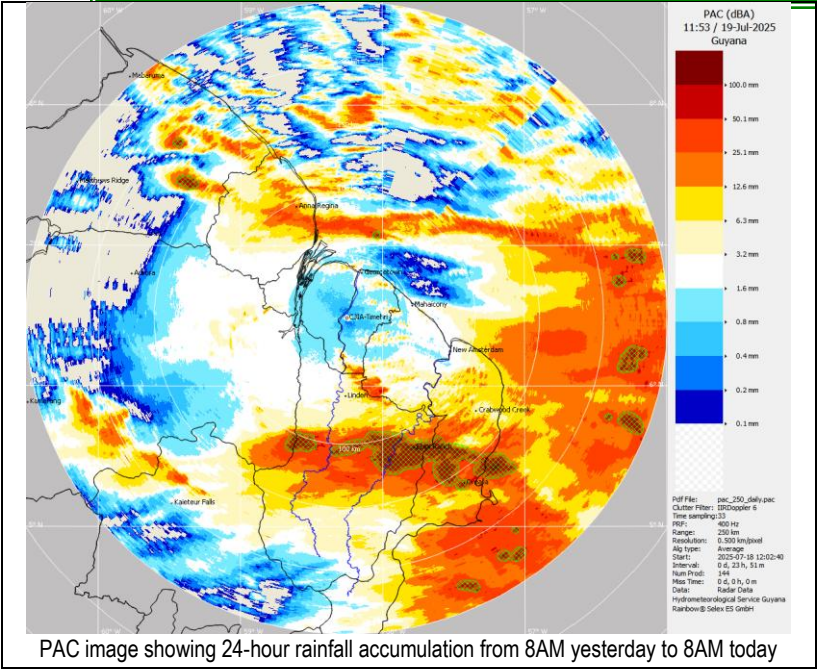


Table # 2 Occurrences of high and low tides for the next 24 hours and the times for sunrise and sunset.

Tonight (July 19, 2025)	Morning (July 20, 2025)		Afternoon (July 20, 2025)
High Tide 23:06hrs Tide Height 2.65m	Low Tide 05:53hrs Tide Height 0.92m High Tide 12:34hrs Tide Height 2.36m		Low Tide 18:01hrs Tide Height 1.13m
Sunrise:	05:44hrs	Sunset:	18:11hrs

Spring Tide Advisory: The spring tide is not in effect.

Sea conditions:

- Moderate northeasterly seas with swells reaching 1.5 to 2.0 meters in open waters.
- These waves will likely have periods of between 7 and 8 seconds.
- Gentle to moderate easterly breeze.

Extended Forecast

Monday and Tuesday: Mostly cloudy skies with frequent light to heavy showers and isolated thundershowers. These conditions are expected over inland regions 6 to 10 during the afternoon into evening, and elsewhere in the morning hours. Rainfall is expected between 10 mm and 40 mm within 24 hours.

Wednesday: Partly cloudy and sunny skies with isolated showers and thundershowers. Rainfall is expected between 0 mm and 10 mm within 24 hours.

Thursday and Friday: Southern regions 6 and 9 can expect cloudy skies with frequent showers. All remaining regions can expect cloudy to overcast skies with frequent showers, rain, and isolated thundershowers. Rainfall is expected between 5 mm and 20 mm over southern regions 6 and 9, elsewhere between 20 mm and 60 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

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.