# <u>HYDROMETEOROLOGICAL SERVICE</u> MINISTRY OF AGRICULTURE

Severe Weather Warnings: 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.

<u>Marine Advisory</u>: Spring Tides coupled with high energy and high waves will likely result in overtopping and damage to vulnerable sea defences. Persons residing in low-lying, riverine, and flood-prone areas are advised to take the necessary precautions in efforts to safeguard life and property.

# Weather Brief for Friday, 11 July 2025 from the Hydrometeorological Service, Guyana.

Rainfall records for the past 24 hours, measured at 08:00hrs Friday, 11 July 2025 were available for most of the stations. Kwakwani in Region 10 recorded the highest rainfall of 50.6 mm

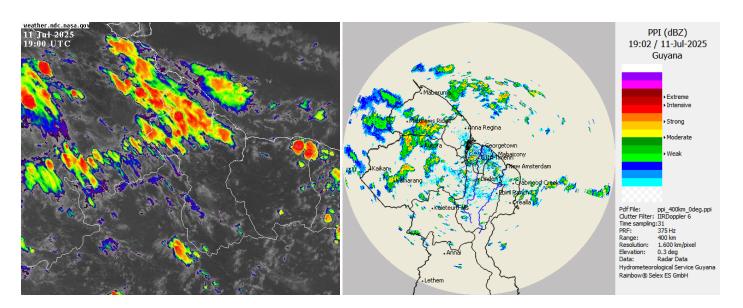
<u>Synopsis:</u> Scattered moderate to deep instabilities embedded within deep moisture plumes from the ITCZ are affecting most of northern Guyana. Over southern Guyana, oscillations of a low-level trough were observed during the morning. These patterns are expected to continue throughout the weekend.

<u>Today's weather review</u>: Cloudy skies were observed throughout Guyana with occasional showers and scattered thundershowers over Regions 1 to 4 and 7. All other areas saw scattered showers.

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

Friday, 11	July 2025 (19:0	00 hrs – 07:00 hrs)	Saturday 12 July, 2025 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	Fair to cloudy skies can be expected throughout Guyana. Central and southern Guyana will	Regions	Weather Conditions	
Regions 1 to 10	Rainfall is expected between 20 and 50 mm over southern Guyana and between 5 and 20 mm over northern Guyana	see thundershowers and rain from mid-evening into early morning. Northern Guyana will see occasional showers and possible thunderstorms during the early morning.  Winds: Gentle to moderate east to south-westerly breeze.  Minimum temperatures:  Coast: 23 °C – 25 °C  Hinterland: 18 °C – 21 °C	Regions 1 to 10	Rainfall is expected between 10 and 30 mm	Cloudy skies with scattered to occasional showers during the morning hours.  Winds: Moderate east to southerly breeze.  Maximum temperatures:  Coast: 29 °C – 31°C  Hinterland: 30 °C – 33 °C

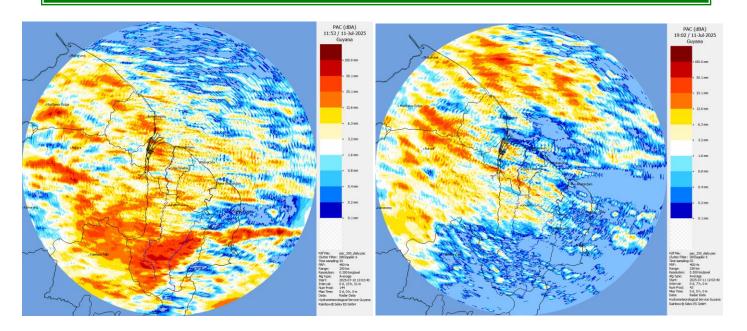
The long-term daily average rainfall for Georgetown, for the next 10 days July 12, 2025 to July 21, 2025 is 8.5mm per day.



Infrared Satellite and Radar images valid 19:00 UTC (15:00 hrs) Friday, 11 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.

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Radar-generated precipitation estimates. Twenty-four and seven-hour rainfall valid 8 hrs and 15 hrs on the Friday, 11 July 2025.

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

Tonight (July 11, 2025)	Tomorrow Mor	rning (July 12, 2025)	Tomorrow Afternoon (July 12, 2025)	
Low Tide 22:42 hrs. Height 0.04 m	High Tide 04:53 hrs, Height 2.94 m		High Tide 47,07 bas Height 0.70 m	
Low Tide 22:42 hrs, Height 0.94 m	Low Tide 11:13 hrs, Height 0.50 m		High Tide 17:27 hrs, Height 2.78 m	
Sunrise:	05:42 hrs	Sunset:	18:11 hrs	

<u>SPRING TIDE ADVISORY</u>: Persons are advised that the spring tide advisory is in effect. Spring tides coupled with high waves may lead to overtopping of the river and sea defence vulnerable areas. All necessary precautions should be taken.

# Sea conditions:

Moderate in open waters with northeasterly swells reaching 1.5 to 2.5 meters (5 to 7 ft).

- These waves will likely have periods of between 8 and 9 seconds.
- Moderate northeast to easterly breeze.

#### **Extended Forecast**

<u>Saturday:</u> Cloudy skies with occasional showers can be expected during the morning over coastal areas. In the early afternoon, southern regions 6 and 9 will see scattered showers and thundershowers. Rainfall is expected between 10 and 25 mm.

<u>Sunday</u>, apart from early morning showers and thundershowers over regions 6, 9, and 10, partly cloudy to cloudy skies can be expected across Guyana. Rainfall is anticipated between 10 and 20 mm over regions 6, 9, and 10, and elsewhere, no significant rainfall is expected.

<u>Monday</u>, cloudy skies with occasional showers and isolated thundershowers in the afternoon. Rainfall is anticipated between 10 and 25 mm.

<u>Tuesday to Thursday</u>, mostly cloudy to occasionally overcast skies can be expected with intermittent to frequent showers and rain. Thundershowers are likely in the early morning and mid-afternoon. Rainfall is anticipated between 30 and 70 mm within 24 hours of accumulation.

For the Regional climate forecast please see Guyana's Seasonal Climate Outlook July to September 2025 produced by the Climatological section of the Hydrometeorological Service and available on the website: <a href="http://hydromet.gov.gy/weather/seasonal-outlook/">http://hydromet.gov.gy/weather/seasonal-outlook/</a>

Update in the bulletin is provided daily by the Hydromet Service: <a href="www.hydromet.gov.gy">www.hydromet.gov.gy</a>}
<a href="mailto:Meteorologist: E. McPherson">McPherson</a>