

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE



WEATHER BRIEF for Sunday September 10, 2023 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, September 10, 2023, were available for most of the stations. **Wauna White Water in Region I recorded the highest rainfall of 9.4 mm.**

Synopsis: Strong subsidence and wind shear throughout the atmosphere continue to inhibit cloud formation generating widespread stability over the forecast area.

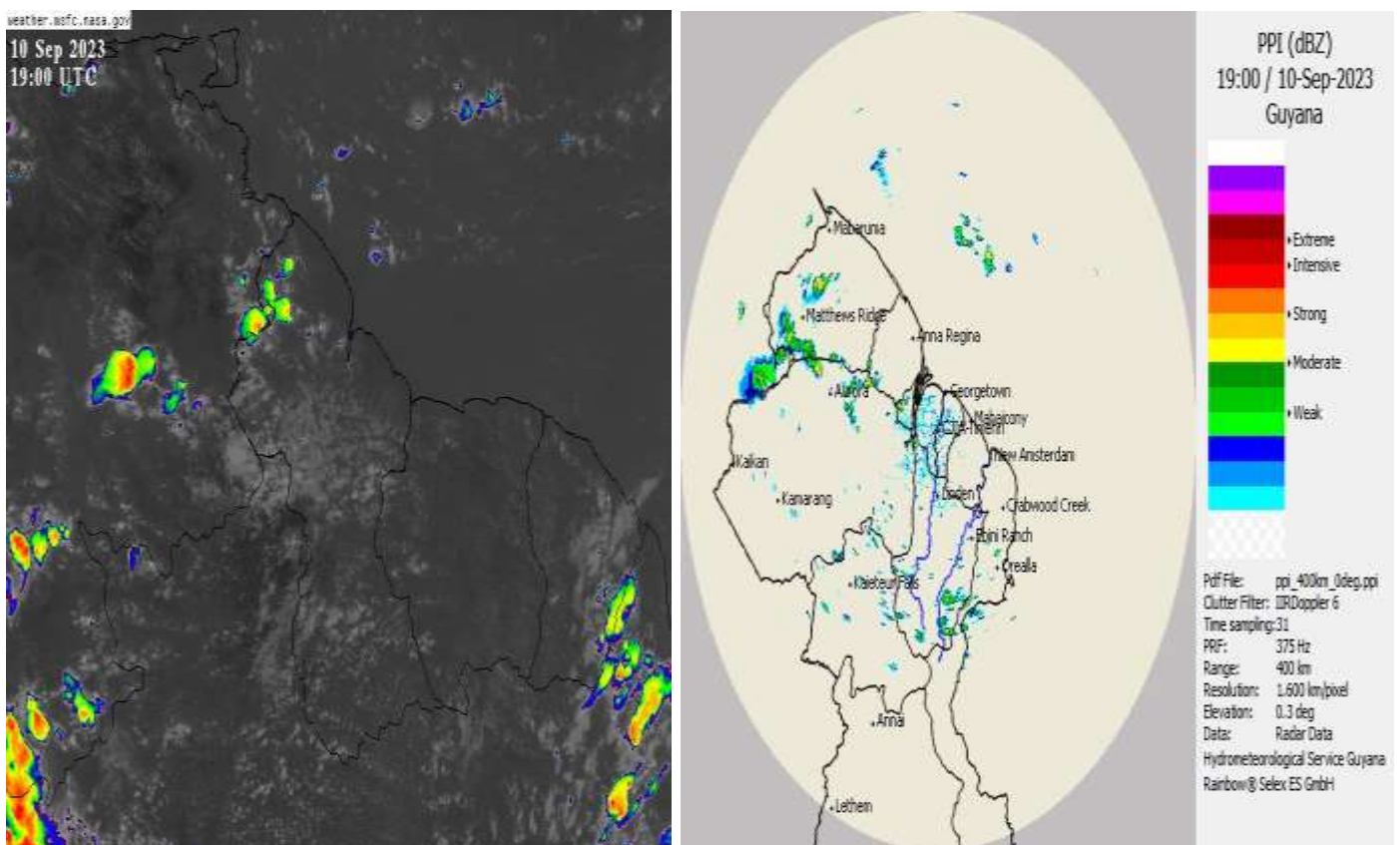
Today's weather review: Mostly fair and sunny skies were observed across Guyana. However isolated showers were observed in the afternoon over inland areas.

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

Sunday, September 10, 2023 (19:00 hrs. – 07:00 hrs.)			Monday, September 11, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mainly fair skies are likely across Guyana.	Regions	Weather Conditions	Mostly fair and sunny skies are likely across Guyana.
All regions.	 No significant rainfall is expected.	Winds: Light breeze from the east. Minimum temperatures: Coast: 22 °C – 26°C Hinterland: 20 °C – 24 °C	 No significant rainfall is expected.	Winds: Gentle breeze from east to southeast. Maximum temperatures: Coast: 30 °C – 34°C Hinterland: 31 °C – 35 °C	

The long-term daily average rainfall for Georgetown, for the next 10 days September 09 to September 18, 2023 is 3.1 mm per day.

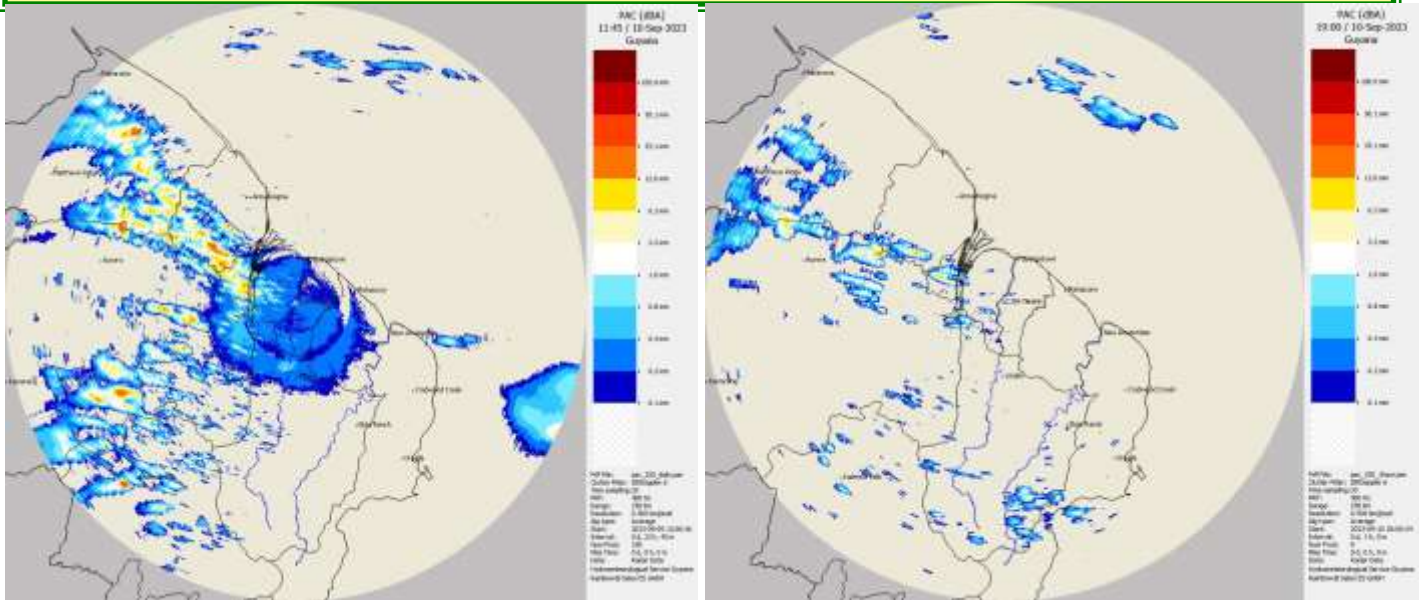
Severe Weather Warnings: **None at this time.**



Infrared Satellite and Radar images valid at 19:00 UTC (15:00hrs) Sunday, September 10, 2023.

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



Radar-generated precipitation estimates. Twenty-four- and nine-hours rainfall valid 7 hrs and 15 hrs, 10 September, 2023.

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

Tonight (September 08, 2023)	Tomorrow Morning (September 09, 2023)	Tomorrow Afternoon (September 09, 2023)
Low Tide 19:21hrs Tide Height 1.16m	High Tide 01:27hrs Tide Height 2.55m Low Tide 08:21hrs Tide Height 0.87m	High Tide 14:39hrs Tide Height 2.58m
<i>Sunrise:</i>	<i>05:41hrs</i>	<i>Sunset:</i>
		<i>17:54hrs</i>

HIGH-TIDE ADVISORY: Citizens are advised that the spring tide advisory is ineffective.

Sea conditions: MODERATE SEAS WITH EASTERLY SWELLS REACHING HEIGHTS OF 1.5 TO 2.0 METERS IN OPEN WATERS.

- These waves will likely have periods of between 6 and 9 seconds.
- Moderate easterly breeze.

Extended Forecast

Tuesday: Partly cloudy to cloudy skies with occasional showers and isolated thundershowers are likely across Guyana. **Rainfall is expected to be between 5 mm and 20 mm within 24 hours.**

Wednesday through Saturday: Mostly fair and sunny skies are likely across Guyana. **No significant rainfall is expected within 24 hours.**

For the Current Regional climate forecast please see the latest Seasonal Climate Outlook which is available on Hydrometeorological Service's website <https://hydromet.gov.gy>

An update in the bulletin is provided daily by the Hydromet Service.

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.