

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE



WEATHER BRIEF for Wednesday September 06, 2023 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday September 06, 2023 were available for most of the stations. **Mabaruma in Region 1 recorded the highest rainfall of 16.4 mm.**

Synopsis: Strong subsidence, concentrations of SAL, and wind shear throughout the atmosphere continue to inhibit cloud formation and deep convection.

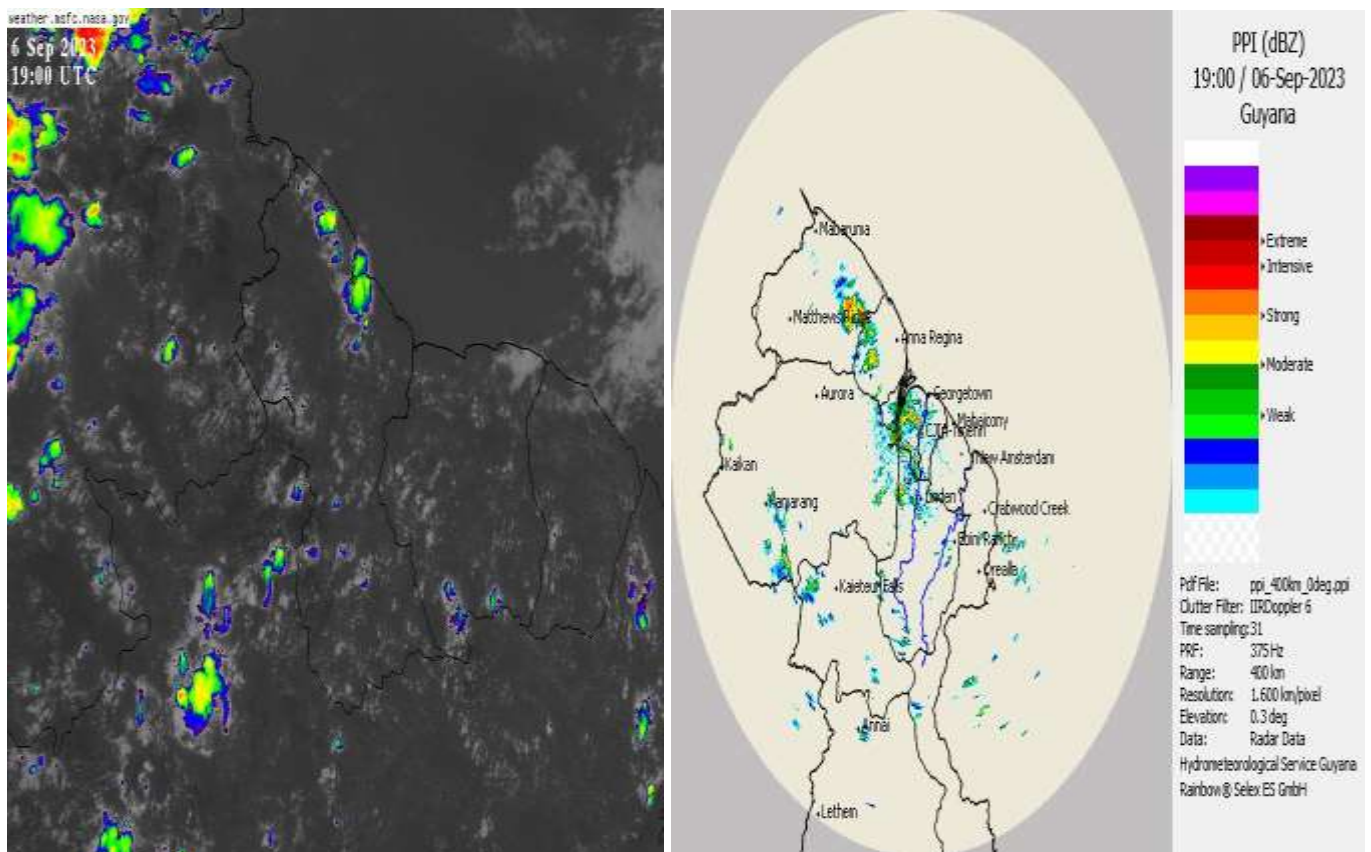
Today's weather review: Fair and sunny skies were observed across Guyana. However inland regions observed afternoon isolated thundershowers and showers.

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

Wednesday, September 06, 2023 (19:00 hrs. – 07:00 hrs.)			Thursday, September 07, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Fair skies are likely across Guyana. <u>Winds:</u> Moderate easterly breeze.	Regions	Weather Conditions	Mainly fair and sunny skies are likely across Guyana.
All regions.	 No significant rainfall is expected.	<u>Minimum temperatures:</u> Coast: 22 °C – 26°C Hinterland: 20 °C – 24 °C	All regions.	 No significant rainfall is expected.	<u>Winds:</u> Gentle to moderate breeze from east to southeast. <u>Maximum temperatures:</u> Coast: 30 °C – 34°C Hinterland: 31 °C – 35 °C

The long-term daily average rainfall for Georgetown, for the next 10 days September 07 to September 16, 2023 is 3.1mm per day.

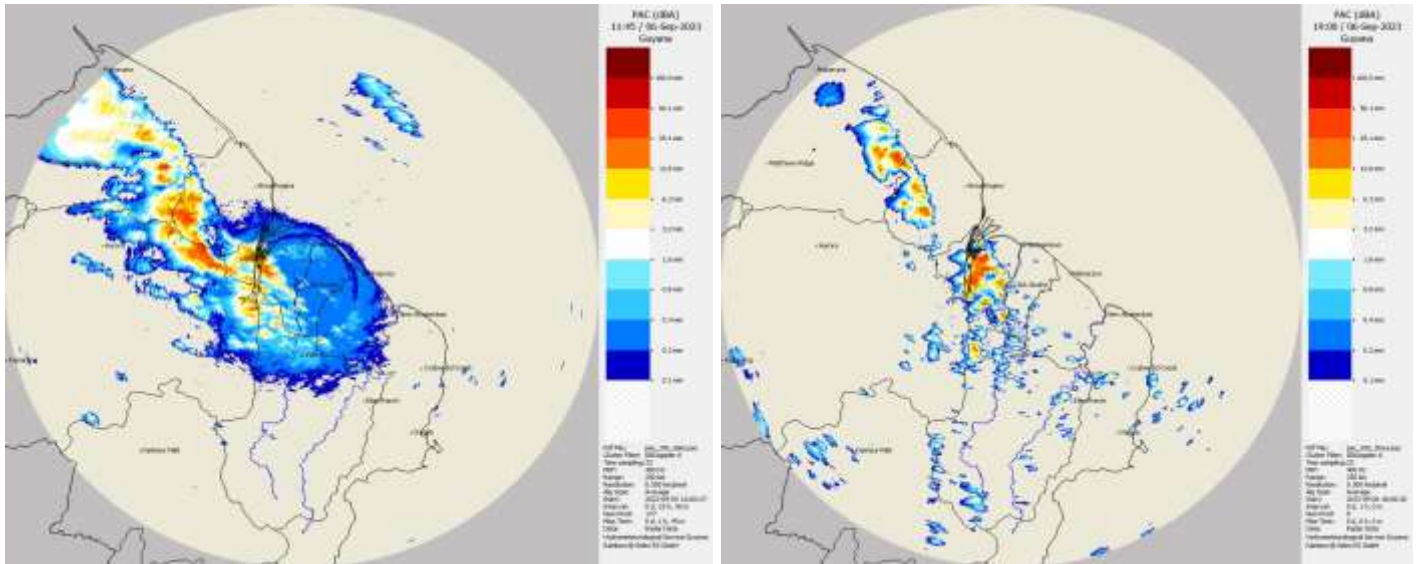
Severe Weather Warnings: **None at this time.**



Infrared Satellite and Radar images valid 19:10 UTC (15:10hrs) Wednesday September 06, 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 16 hrs, 06 September, 2023.

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

Tonight (September 06, 2023)	Tomorrow Morning (September 07,2023)		Tomorrow Afternoon (September 07, 2023)
<i>High Tide 20:21 Tide Height 2.52m</i>	Low Tide 03:39hrs Tide Height 1.09m High Tide 10:07hrs Tide Height 2.20m		Low Tide 15:30hrs Tide Height 1.33m
<i>Sunrise:</i>	<i>05:43hrs</i>	<i>Sunset:</i>	<i>17:59hrs</i>

HIGH-TIDE ADVISORY: Citizens are advised that the spring tide advisory is not in effect.

Sea conditions: SLIGHT SEAS WITH EASTERLY SWELLS REACHING HEIGHTS OF 1.0 TO 1.5 METERS IN OPEN WATERS.

- These waves will likely have periods of between 11 and 12 seconds.
- Moderate northeasterly to easterly breeze.

Extended Forecast

Friday afternoon into Saturday morning: Partly cloudy to cloudy skies with frequent showers and isolated thundershowers are likely across Guyana. **Rainfall is expected to be between 10 mm and 30 mm within 24 hours.**

Sunday thru Tuesday: Mainly 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>

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.