

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE




WEATHER BRIEF for Sunday September 03, 2023 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Sunday September 03, 2023 were available for most of the stations. **Dagg Point in Region 7 recorded the highest rainfall of 11.0 mm.**

Synopsis: Continued strong concentrations of SAL, subsidence, and wind shear inhibit cloud formation and deep convection. However inland regions produced isolated plumes of weak instabilities in the afternoon.

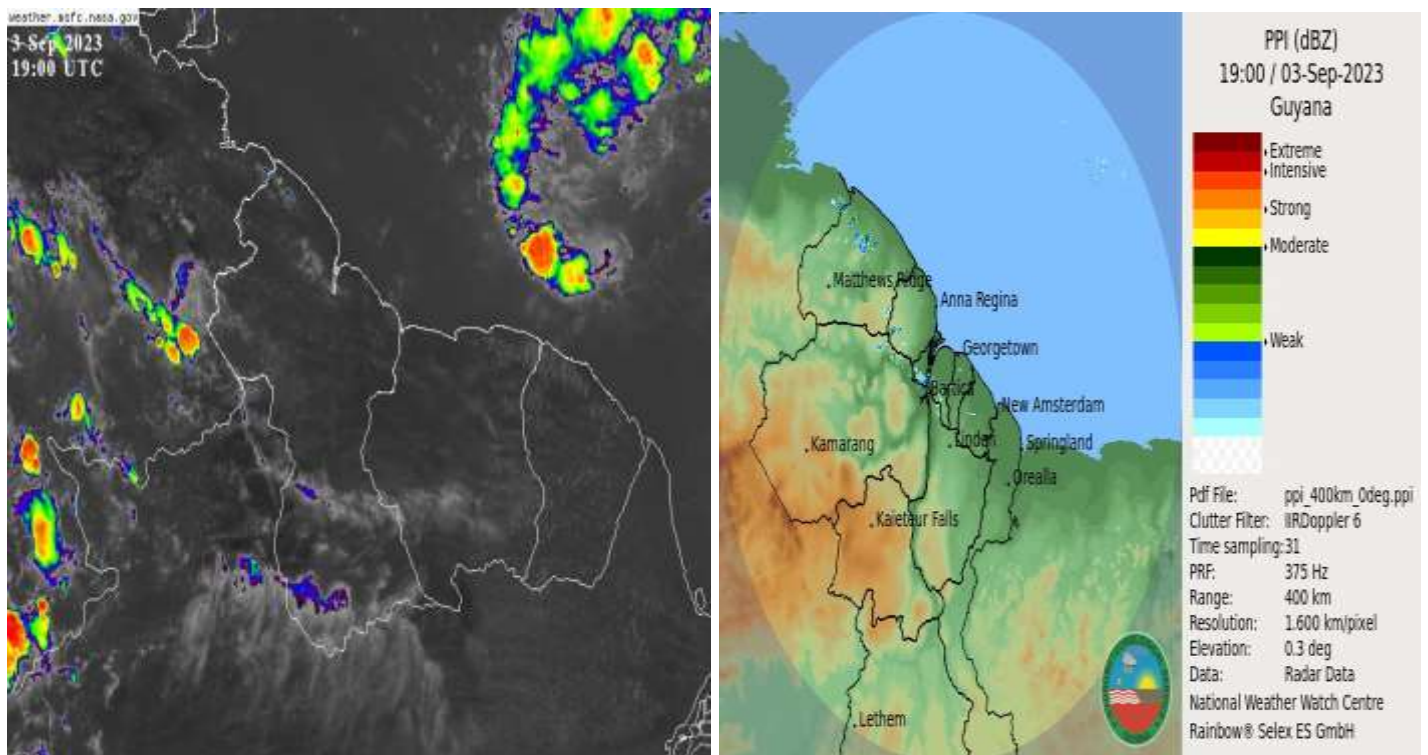
Today's weather review: Mainly fair and sunny skies were observed across Guyana. However inland regions observed afternoon passing showers.

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

Sunday, September 03, 2023 (19:00 hrs. – 07:00 hrs.)			Monday, September 04, 2023 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Generally fair skies are likely across Guyana. <u>Winds:</u> Moderate easterly breeze. <u>Minimum temperatures:</u> Coast: 22 °C – 26°C Hinterland: 20 °C – 24 °C	Regions	Weather Conditions	Mainly fair and sunny skies are likely across Guyana. However, inland regions 7, 8, and 10 can expect brief showers and possible isolated thundershowers during the afternoon. <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
All regions.	 No significant rainfall is expected.		Inland regions 7, 8 & 10.	 Rainfall between: 0 mm and 10 mm	
			All other areas.	 No significant rainfall is expected.	

The long-term daily average rainfall for Georgetown, for the next 10 days September 04 to September 13, 2023 is 3.1mm per day.

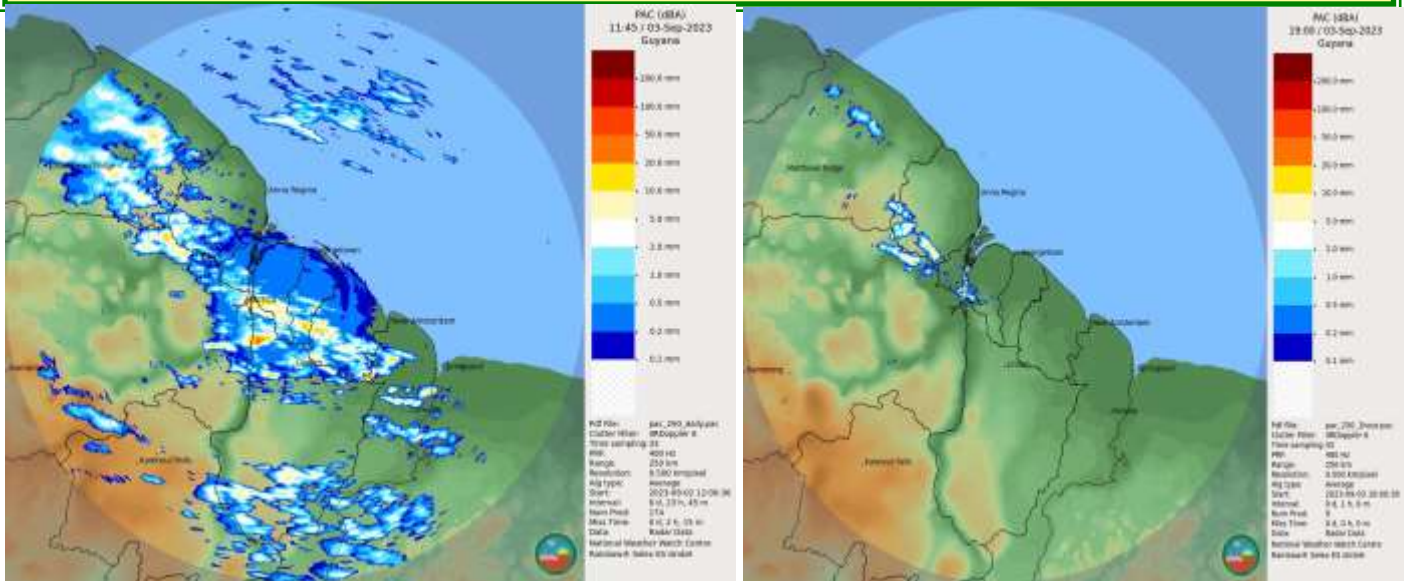
Severe Weather Warnings: **None at this time.**



Infrared Satellite and Radar images valid 19:00 UTC (15:00hrs) Sunday, September 03, 2023.

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Radar-generated precipitation estimates. Twenty-four and nine hours rainfall valid 7 hrs and 16 hrs, 03 September, 2023.

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

Tonight (September 03, 2023)	Tomorrow Morning (September 04, 2023)	Tomorrow Afternoon (September 04, 2023)
<p>-----</p> <p>-----</p>	<p>Low Tide 00:42hrs Tide Height .056m</p> <p>High Tide 07:00hrs Tide Height 2.92m</p>	<p>Low Tide 12:48hrs Tide Height 0.61m</p> <p>High Tide 18:52hrs Height 2.96m</p>
<i>Sunrise:</i>	<i>05:43hrs</i>	<i>Sunset:</i>
		<i>17:58hrs</i>

HIGH-TIDE ADVISORY: Citizens are advised that the spring tide advisory is 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 5 and 8 seconds.
- Moderate easterly breeze.

Extended Forecast

Tuesday thru Saturday: Mainly fair and sunny skies are likely across Guyana. However, inland regions 7, 8, and 10 can expect brief showers and possible isolated thundershowers during the afternoon. **Rainfall is expected to be between 0 mm and 10 mm over inland regions 7, 8, and 10. Remaining regions 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.

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