

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***




WEATHER BRIEF for Friday August 05, 2022 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Friday August 05, 2022 were available for most of the stations. **Portage Landing in Region 7 recorded the highest rainfall of 30.0 mm.**

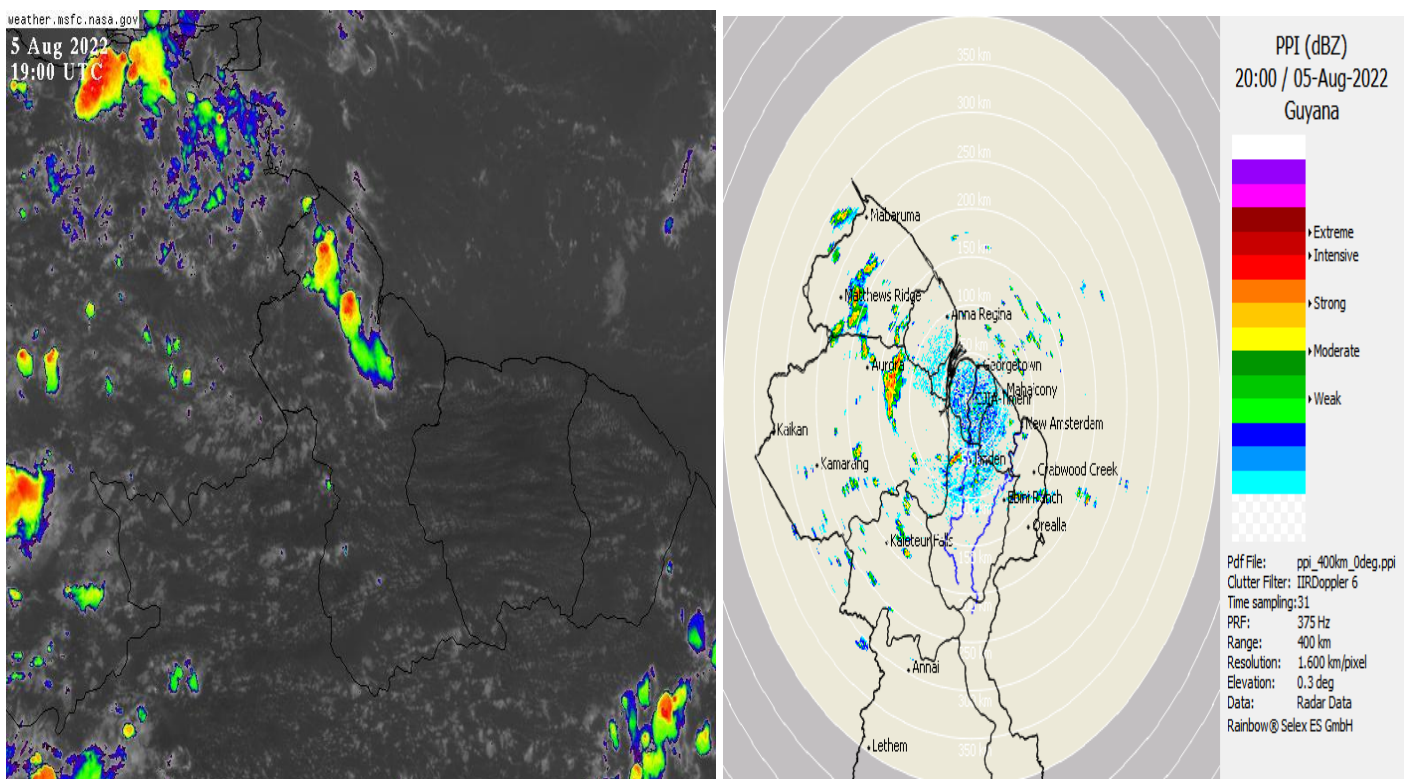
Synopsis: Mid-upper wind shear, strong presence of SAL and drying out of the atmosphere at various levels all contributed to produce mainly stable conditions across most of Guyana. However, perturbations with localized conditions produced some instabilities over inland areas of regions 1 to 4, 7 and 10 during the afternoon hours.

Today's weather review: Partly cloudy and sunny skies were observed across most of Guyana. Inland areas of regions 1 to 4, 7 and 10 observed scattered showers and isolated thundershowers during the afternoon hours.

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

Friday August 05 2022 (19:00 hrs. – 07:00 hrs.)			Saturday August 06, 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mainly fair skies are likely across Guyana.	Regions	Weather Conditions	Generally fair and sunny skies are likely across Guyana. Inland areas of regions 1 to 4, 7 and 10 can expect scattered afternoon showers and isolated thundershowers, all other areas can expect a few showers.
All regions	 Rainfall not expected to be significant.	<u>Winds:</u> Varying directions between 2 to 3 m/s, becoming calm at times. <u>Minimum temperatures:</u> Coast: 22 °C – 25°C Hinterland: 19 °C – 22 °C	Inland areas of regions 1 to 4, 7 & 10	 Rainfall between: 10 to 20 mm	<u>Winds:</u> Northeasterly to southeasterly between 2 to 5 m/s, gusting before and during thundershowers.
			All other areas.	 Rainfall between: 0 to 10 mm.	<u>Maximum temperatures:</u> Coast: 30 °C – 33°C Hinterland: 31 °C – 34 °C

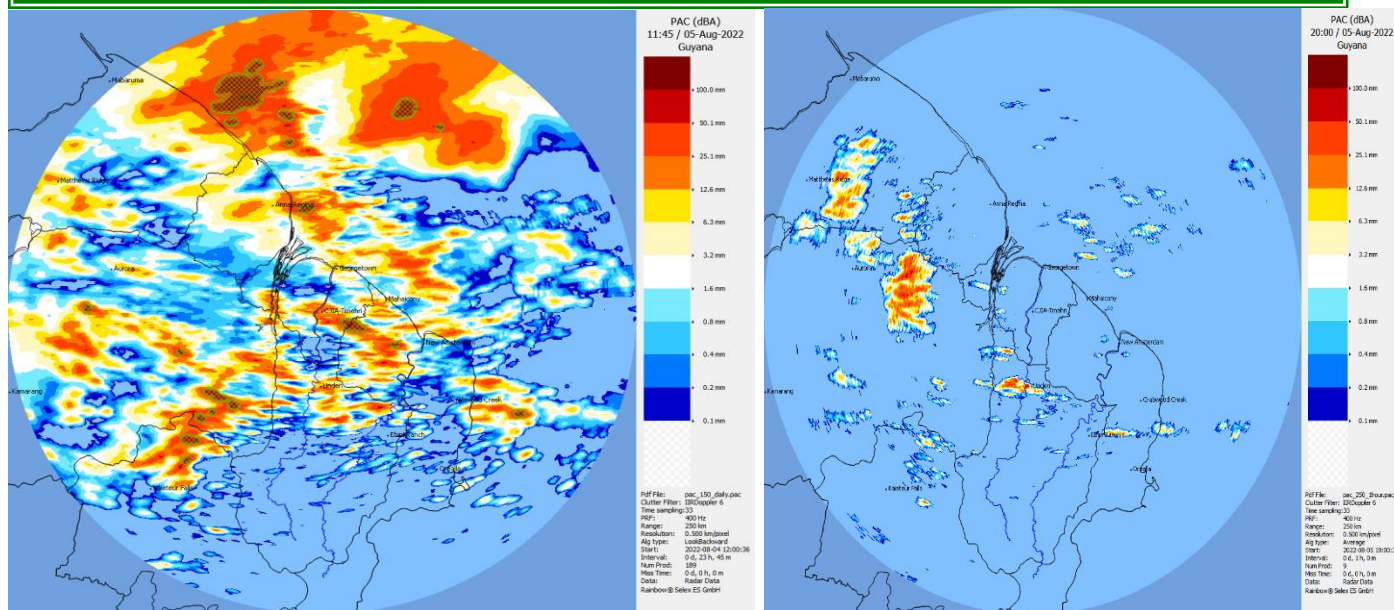
The long-term daily average rainfall for Georgetown, for the next 10 days August 06 to August 15, 2022 is 6.6 mm per day. Severe Weather Warnings: **None at this time.**



Infrared Satellite and Radar images valid 19:00 UTC (15:00hrs) Friday August 05, 2022.

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Radar generated precipitation estimates. Twenty-four- and nine-hours rainfall valid 7 hrs and 16 hrs, 05 August 2022.

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

Tonight (August 05, 2022)	Tomorrow Morning (August 06, 2022)		Tomorrow Afternoon (August 06, 2022)
High Tide 21:39hrs Height 2.52	Low Tide 04:12hrs Tide Height 0.93m High Tide: 10:06hrs Tide Height 2.35m		Low Tide 15:57hrs Tide Height 1.23m
Sunrise:	05:45hrs	Sunset:	18:09hrs

HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory is not in effect.

Sea conditions: Slight to moderate seas with north-easterly waves reaching heights of 1.5 to 2.0 meters in open waters. These waves are likely to have periods between 7 and 8 seconds. Winds are expected to be easterly between 5 to 8 m/s.

Extended Forecast

Sunday thru' Thursday: Generally fair and sunny skies are likely across Guyana. Inland areas of regions 1 to 4, 7 and 10 can expect scattered afternoon showers and isolated thundershowers, all other areas can expect a few showers. **Rainfall is anticipated between 10 to 20 mm over inland areas of regions 1 to 4, 7 and 10, all other areas between 0 to 10 mm within a 24 hours' period.**

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

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