



HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Saturday, 13 April 2024, from the Hydrometeorological Service, Guyana-
Rainfall records for the past 24 hours, measured at 08:00hrs Saturday, April 13, 2024, were available for most stations. No. 4 Backdam in Region 5 recorded the highest rainfall of 18.9mm.

Synopsis: Ridging at the lower levels and subsidence at the mid and upper levels are the dominant features in the atmosphere today, and will continue for the next two to three days.

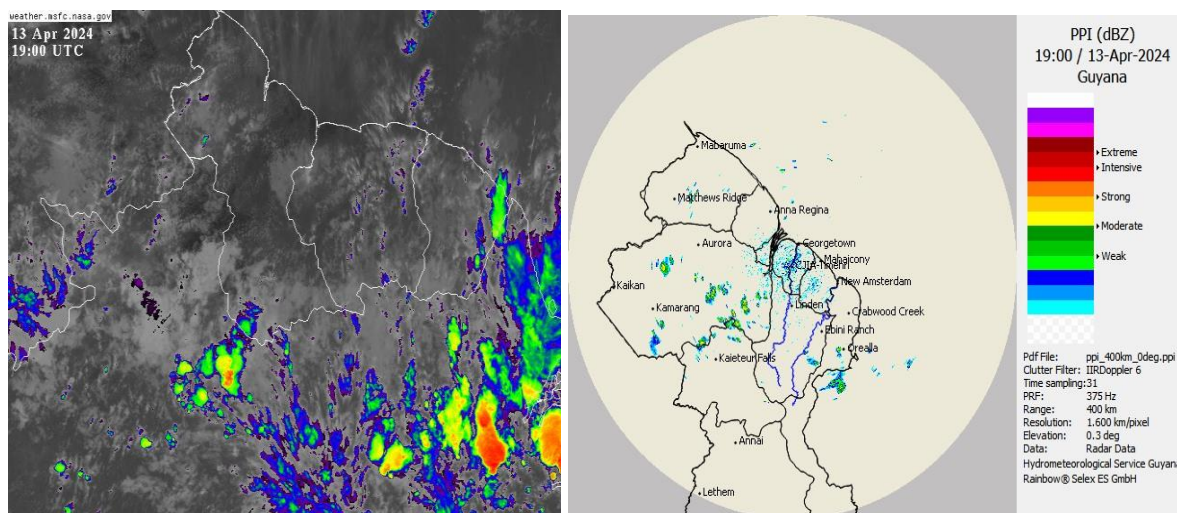
Today's Weather review: Mostly sunny skies were interrupted by brief passing showers over some inland areas.

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

Saturday, April 13, 2024 (19:00 hrs. – 07:00 hrs.)			Sunday, 14 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Mostly fair skies will dominate all regions. Winds: Light to Gentle Northeasterly to Easterly.	Regions	Weather Conditions	Except for brief passing showers over inland areas, mostly sunny skies will prevail. Rainfall is expected to be significant.
Regions I to 10.	 Rainfall is not expected to be significant.	Minimum temperatures: Coast: 23 °C – 26°C Hinterland: 20 °C – 24 °C	Regions 1 to 10.	 Rainfall is not expected to be significant	Winds: Gentle to moderate Northeasterly to Easterly breeze. Maximum temperatures: Coast: 30 °C – 33°C Hinterland: 30 °C – 35 °C

Georgetown's long-term daily average rainfall for the next 10 days, April 13 to April 22, 2024, is 5.1 mm per day.

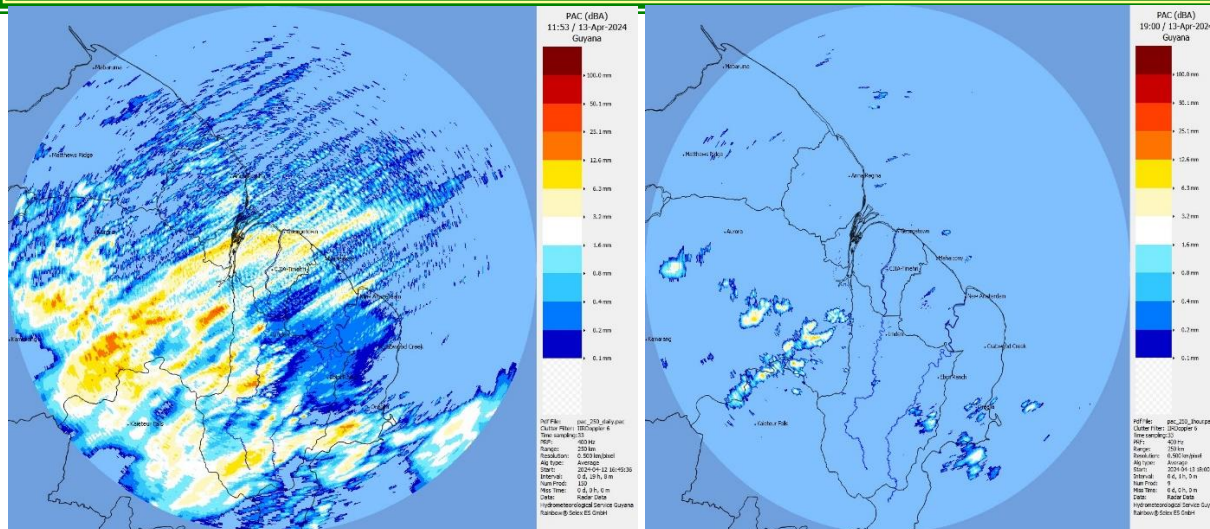
Severe Weather Warnings: **None at this time.**



Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Saturday 13 April 2024.

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Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs.

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

Tonight (April 13, 2024)	Tomorrow Morning (April 14, 2024)		Tomorrow Afternoon (April 14, 2024)
High Tide 20:07hrs Height 2.47 m SPRING TIDE IS NOT IN EFFECT	Low Tide: 01:37 Height 1.12 m High Tide 07:21hrs Height 2.53 m SPRING TIDE IS NOT IN EFFECT		Low Tide: 14:36 Height 1.01 m
<i>Sunrise:</i>	05:43hrs	<i>Sunset:</i>	17:59 hrs.

SPRING TIDE ADVISORY: SPRING TIDE IS IN EFFECT.

SEA CONDITIONS: MODERATE SEAS WITH NORTHEAST TO EASTERLY SWELLS REACHING HEIGHTS OF 2.0 TO 2.5 METERS (7 TO 8 FT)

-These waves will likely have periods of between 12 and 14 seconds.

Winds Light to Gentle Northeasterly to Easterly breeze.

Extended Forecast:

Monday: Mostly fair and sunny skies may be interrupted by brief passing showers over coastal areas in the morning and other areas in the afternoon. **Rainfall is not expected to be significant.**

Tuesday: Morning showers over coastal areas. In the other areas no significant rainfall. For the remainder of the day, inland areas of regions 1 and 2 can expect brief passing showers. In the other areas, mostly sunny skies. **Rainfall is expected to range between 0.0 and 10.0 mm the maximum over regions 1 and 2.**

Wednesday: Partly cloudy to cloudy skies with occasional showers over regions 1 to 4, 8, and Central region 6. In the other areas, brief passing showers. **Rainfall is expected to range between 10.0 mm and 20.0 mm over regions 1 to 4. Elsewhere, between 0.0 and 10.0 mm.**

Thursday and Friday: Cloudy to overcast skies with frequent showers, intermittent rain, and possible thundershowers, over regions 1 to 3, and 7. In the other regions occasional showers. **Rainfall is expected to range between 20.0 mm and 40.0 mm over regions 1 to 3, and 7. Elsewhere, between 15.0 mm and 20.0 mm.**

For the regional climate forecast please see the latest 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.

Meteorological Officer: Julian Francois

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