





HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Monday, 08 April 2024, from the Hydrometeorological Service, Guyana-
Rainfall records for the past 24 hours, measured at 08:00hrs Monday, April 08, 2024, were available for most stations. No significant rainfall was recorded.

Synopsis: Ridging at the lower level and subsidence at the mid and upper levels are the dominant features in the atmosphere over the forecast area. However, local convection may influence some convection along coastal areas in the morning and inland areas in the afternoon.

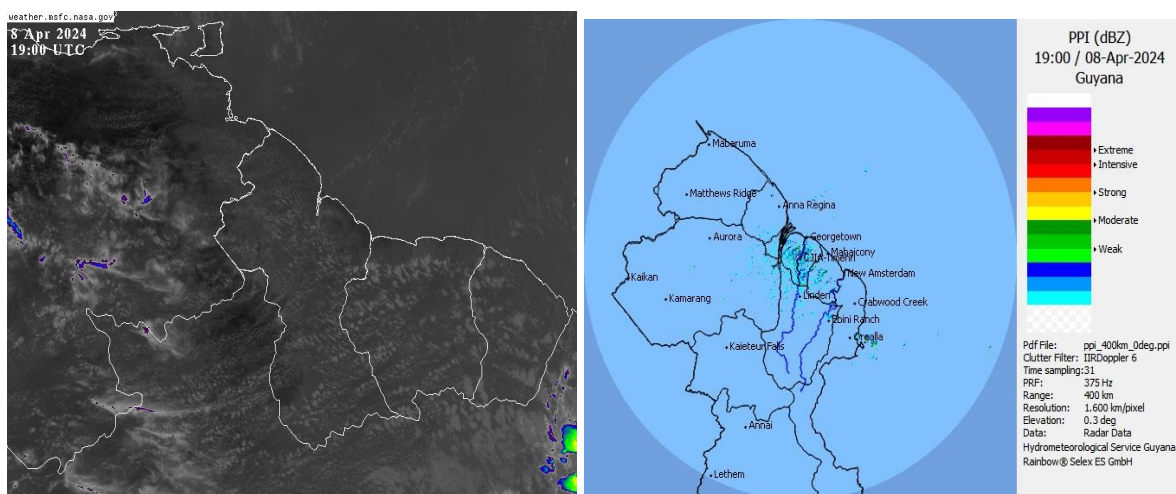
.Today's Weather review: Mostly sunny skies dominated all regions.

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

| Monday, April 08, 2024 (19:00 hrs. – 07:00 hrs.) | | | Tuesday, 09 2024 (07:00 hrs. – 19:00 hrs.) | | |
|--|---|--|--|--|---|
| Regions | Not significant | Except for brief showers over coastal areas in the early morning, mostly fair skies will dominate all regions. Winds: Light to Gentle Northeasterly to Easterly. Minimum temperatures: Coast: 23 °C – 26°C Hinterland: 20 °C – 24 °C | Regions | Weather Conditions | Mostly sunny skies are expected to be interrupted by brief passing showers over inland areas. Winds: Gentle to moderate Northeasterly to Easterly breeze. Maximum temperatures: Coast: 30 °C – 33°C Hinterland: 30 °C – 35 °C |
| Regions 1 to 6, coastal areas |  Rainfall is not expected to be significant. | | Inland areas |  Rainfall is not expected to be significant. | |
| Elsewhere |  No significant rainfall | | Other areas |  No significant rainfall | |

Georgetown's long-term daily average rainfall for the next 10 days, April 08 to April 17, 2024, is 4.8 mm per day.

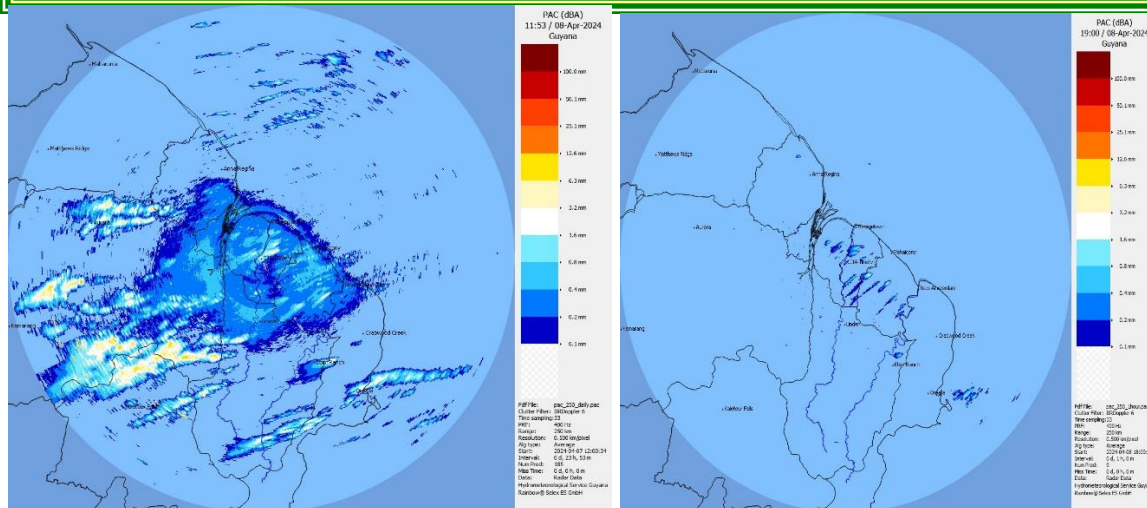
Severe Weather Warnings: None at this time.



Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Monday 08 April 2024.

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Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs on Monday 08 April 2024.

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

| Tonight (April 08, 2024) | Tomorrow Morning (April 09, 2024) | | Tomorrow Afternoon (April 09, 2024) |
|-------------------------------|---|---------|---|
| Low Tide: 21:58 Height 0.34 m | <p align="center">High Tide 04:06hrs Height 3.32 m SPRING TIDE IS IN EFFECT</p> <p align="center">Low Tide: 10:27 Height 0.24 m</p> | | <p align="center">High Tide 16:51hrs Height 3.20 m SPRING TIDE IS IN EFFECT</p> |
| Sunrise: | 05:45hrs | Sunset: | 18:00 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:

Wednesday: Mostly fair and sunny skies are expected to 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.**

Thursday: Morning showers over region 10 and coastal areas of regions 1 to 4. For the remainder of the day regions 1 and 2, can expect occasional showers. In the other regions, mostly sunny skies. **Rainfall is expected to range between 0.0 and 10.0 mm the maximum over coastal areas of regions 2, 3, and 4.**

Friday: Mostly fair and sunny skies are expected to be interrupted by brief passing showers over region 7 and coastal areas of regions 2 and 3 in the afternoon. **Rainfall is expected to range between 0.0 and 10.0 mm the maximum over region 7 and the coastal areas of region 2.**

Saturday: Mostly fair skies in the morning. For the remainder of the day, regions 1 and 2 can expect occasional showers. In the other regions mostly fair skies. **Rainfall is expected to range between 0.0 and 10.0 mm the maximum over regions 1 and 2.**

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

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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