

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE



Weather Brief for Friday, 06 December 2024 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Friday, 06 December 2024 were available for most of the stations. **Good Success Wakenaam in region 3 recorded the highest rainfall of 62.6 mm.**

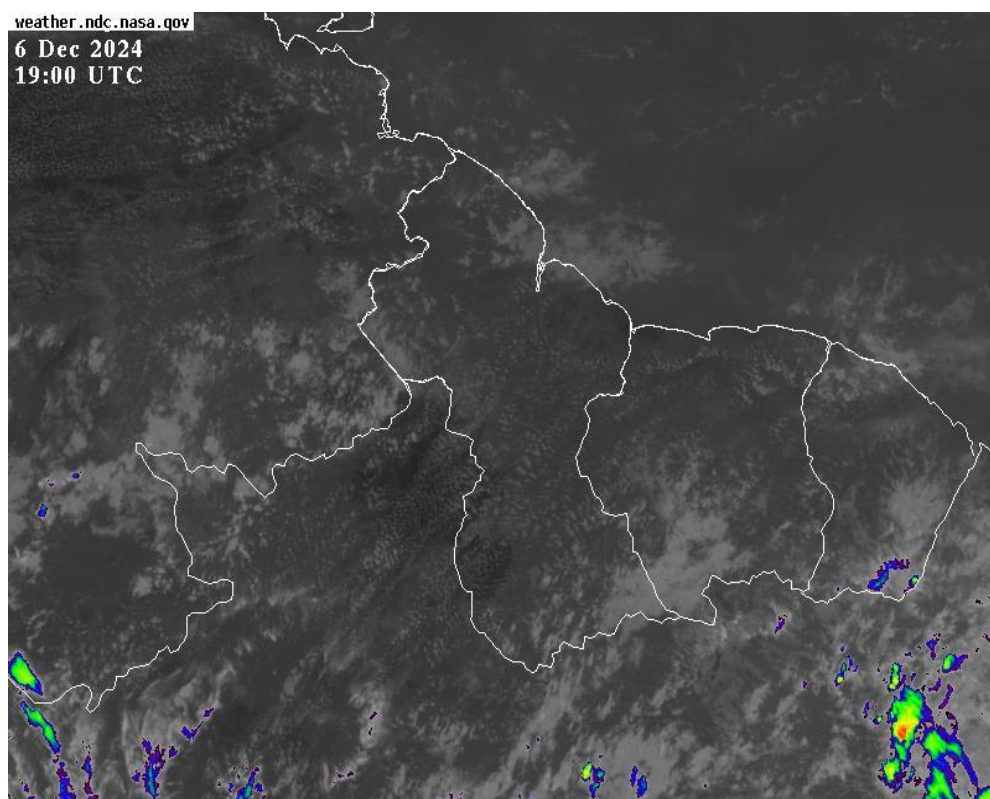
Synopsis: Mid-upper-level confluence, Very high concentrations of SAL, Subsidence at various levels of the atmosphere, and ridging emanating from Atlantic high pressure all contributed to producing mainly stable conditions.

Today's weather review: Coastal regions observed mainly fair and sunny skies, while other regions observed partly cloudy and sunny skies with brief afternoon showers.

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

| Friday, 06 December 2024 (19:00 hrs. – 07:00 hrs.) | | | Saturday, 07 December 2024 (07:00 hrs. – 19:00 hrs.) | | |
|--|---|--|--|--|--|
| Regions | Weather Conditions | Mainly fair skies are likely across Guyana. | Regions | Weather Conditions | Mostly fair and sunny skies. |
| All regions. |  No significant rainfall is expected. | <u>Winds:</u> Gentle to moderate breeze from the east. <u>Minimum temperatures:</u> Coast: 22 °C – 25°C Hinterland: 19 °C – 23 °C | All regions. |  No significant rainfall is expected. | <u>Winds:</u> Gentle to moderate breeze from the east. <u>Maximum temperatures:</u> Coast: 29 °C – 33°C Hinterland: 30 °C – 34 °C |
| | | | | | |

The long-term daily average rainfall for Georgetown, for the next 10 days December 7 to 16, 2024, is 8.9 mm per day.



Infrared Satellite and Radar images valid 19:00 UTC (15:00hrs) Friday, 06 December 2024.

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

| Tonight (December 06, 2024) | Morning (December 07, 2024) | | Afternoon (December 07, 2024) |
|---|---|---------|--|
| High Tide 19:42hrs Tide Height 2.65m | Low Tide 02:01hrs Tide Height 0.86m High Tide 08:15hrs Tide Height 2.47m | | Low Tide 14:22hrs Tide Height 1.23m |
| Sunrise: | 05:51hrs | Sunset: | 17:35hrs |

Spring Tide Advisory: The spring tide is not in effect.

Sea conditions:

- Moderate seas from the east with swells reaching 2.0 to 2.5 meters in open waters.
- These waves will likely have periods of between 8 and 9 seconds.
- Gentle to moderate breeze from the east.

Extended Forecast

Sunday and Monday: Partly cloudy to cloudy skies with frequent showers and isolated thundershowers are likely over regions 1 to 3, 7, and 8. Other regions can expect partly cloudy and sunny skies with brief showers. **Rainfall is expected between 10 and 30 mm over regions 1 to 3, 7, and 8, Other regions between 0 and 10 mm within 24 hours.**

Tuesday: Cloudy skies with intermittent rain and isolated thundershowers are likely regions 1 to 6N and 7. Other regions can expect partly cloudy skies with scattered showers. **Rainfall is expected between 20 and 40 mm over regions 1 to 6N and 7, other regions between 0 and 15 mm within 24 hours.**

Wednesday and Thursday: Partly cloudy to cloudy skies with frequent showers and isolated thundershowers are likely over southern regions 6 and 9. Other regions can expect partly cloudy and sunny skies with brief showers. **Rainfall is expected between 10 and 30 mm over southern regions 6 and 9, other regions between 0 and 10 mm 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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