

HYDROMETEOROLOGICAL SERVICE

MINISTRY OF AGRICULTURE

WEATHER BRIEF for Wednesday May 01, 2019 from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday May 01, 2019, were available for most of the stations.

The highest rainfall of 30.4 mm was recorded at Bee Hive in Region 4.

Synopsis: A surface trough is affecting area.

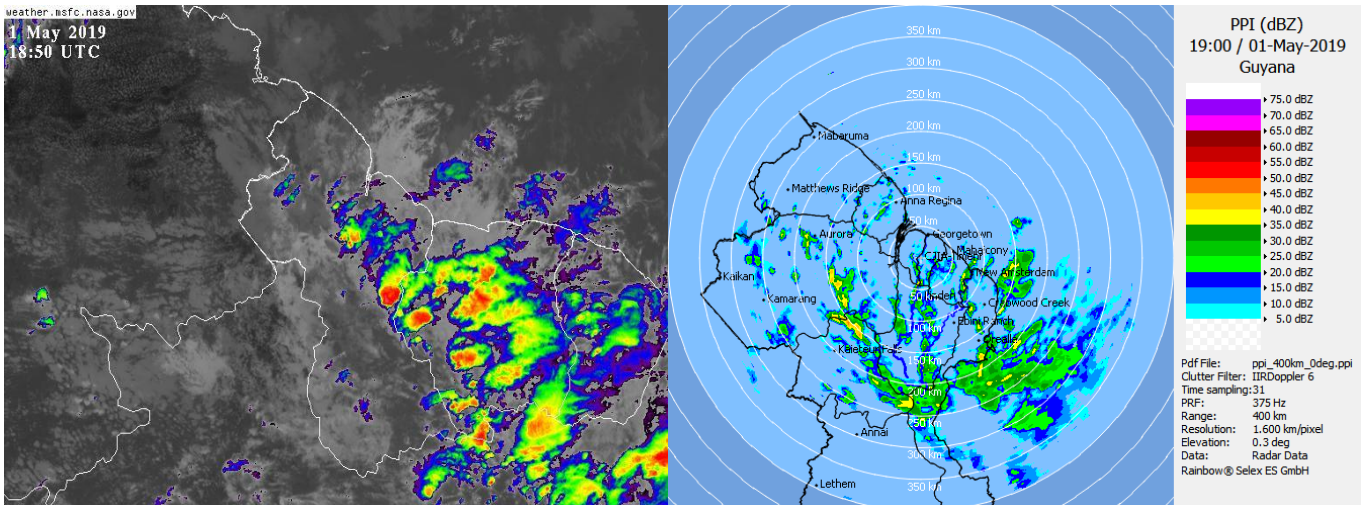
Today's weather review: Cloudy to Overcast skies were observed throughout Guyana with occasional to frequent showers and thundershowers.

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

Wednesday May 01, 2019 (19:00 hrs. – 07:00 hrs.)			Thursday May 02, 2019 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Mostly cloudy to frequently overcast skies will continue throughout Guyana with scattered showers over Regions 1 to 5. All other areas will see intermittent rain showers and thundershowers.	Regions	Weather Conditions	Mostly overcast skies will continue across Guyana for the morning period with scattered showers in Regions 1 to 5 and 7. Regions 6 and 8 to 10 will see frequent showers and thundershowers.
Regions 1 to 5	 Rainfall between: 0.0 mm to 15.0 mm.	<u>Winds:</u> Mostly light to windy at times <u>Minimum temperatures:</u>	Regions 1 to 5 and 7	 Rainfall between: 0.0 mm and 15.0 mm	<u>Winds:</u> North Easterly to Easterly between 4 m/s and 8 m/s. <u>Maximum temperatures:</u>
Region 6 to 10	 Rainfall between: 25.0 mm to 50.0 mm	Coast: 20 °C – 23°C Hinterland: 18 °C – 22 °C	Regions 6 and 8 to 10	 Rainfall between: 25.0 mm and 50.0 mm	Coast: 30 °C – 32°C Hinterland: 27 °C – 30 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, May 01, 2019 to May 10, 2019 is 7.1mm. per day.

Severe Weather Warnings: **NIL**



Infra-red Satellite valid 18:50 UTC (14:50hrs) Wednesday May 01, 2019

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

Tonight (May 01, 2019)	Tomorrow Morning (May 02, 2019)	Tomorrow Afternoon (May 02, 2019)	
Low Tide 20:19 hrs Height 0.86 m	High Tide 02:27 hrs Height 2.77 m Above normal Low Tide 08:46 hrs Height 0.80m	High Tide 15:00 hrs Height 2.79 m Above normal	
Sunrise	05:37hrs	Sunset	17:59hrs

HIGH TIDE ADVISORY: Citizens are advised that above normal high tide advisory is effective and will continue until Thursday May 9, 2019.

Sea conditions: MODERATE SEAS WITH WAVES REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS
Our Mission: To Observe, archive and understand Guyana's weather, and Climate and provide meteorological, hydrological and oceanographic service in support of Guyana's national needs and international obligation.

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Extended Forecast

Friday thru Monday: Generally fair and sunny skies throughout Guyana with a few afternoon passing showers and possible thundershowers over some coastal areas and inland location. *Rainfall is expected between 0.0 mm to 10.0 mm within a 24 hours' period.*

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook February to April 2019 produced by the Climatological section of the Hydrometeorological Service and available on the website: <http://hydromet.gov.gy/wp-content/uploads/2019/03/April-May-June2019.pdf>

Update in the bulletin is provided daily by the Hydromet Service: www.hydromet.gov.gy
Senior Meteorological Technician: E. McPherson

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