

***MINISTRY OF AGRICULTURE
HYDROMETEOROLOGICAL SERVICE***





WEATHER BRIEF FOR SUNDAY 05 MAY, 2019 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs. Sunday 05 May, 2019 were available for most of the stations. *The highest rainfall of 45.7mm/ (1.79 inches) was recorded at Grass Hook in Region 5.*

Synopsis: Weak instabilities are affecting Guyana. This coupled with high low level moistures continue to produced widespread cloudiness over the area. Model forecasts shows the pattern will continue over the next few days.

Today's Weather Review: Partly cloudy to cloudy skies with occasional light to moderate showers over all Regions except Region 9.

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

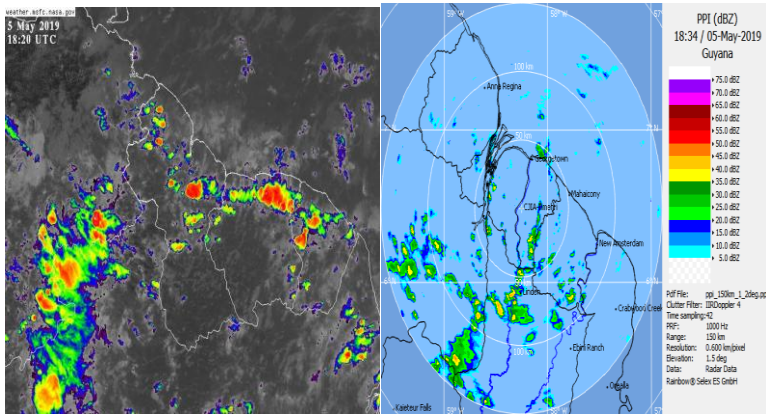
Sunday 05 May 2019 (19:00 hrs – 07:00 hrs)			Monday 06 May, 2019 (07:00 hrs – 19:00 hrs)		
Regions	Weather Conditions	<u>Tonight:</u> Partly cloudy to cloudy skies with light to moderate showers over Regions 3 to 8 and 10, other Regions can expect no significant rainfall. 12hours rainfall is expected to range between 0.0 and 20.0 mm/ (0.0 and 0.79 of an inch), the maximum over Regions 8 and 10.	Regions	Weather Conditions	<u>Today:</u> Mostly cloudy over Regions 1 to 4, 7 and North Region 6, with occasional light to moderate showers other areas can expect partly cloudy and sunny skies with brief showers. Rainfall is expected to range between 5.0 and 15.0 mm/ (0.2 and 0.59 of an inch), the maximum over Regions 4, 5 and North Region 6.
Regions 3 to 8 and 10	 Rainfall		Regions 1 to 4	 Rainfall 5.0 and 15.0 mm	
Other areas	 Not significant				<u>Winds:</u> North Easterly to South Easterly at 4 to 8 m.p.s <u>Maximum temperatures:</u> Coast: 30 °C – 32°C Hinterland: 30 °C – 34°C
	 Rainfall Nil				

The long-term daily average rainfall for Georgetown, for the next 10 days, 05 May to 14 May, 2019 is 8.2 mm / (0.32 of an inch) per day.

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Infrared Satellite Image Valid 18:20 UTC/(14:20 LST) and Doppler Radar Image Valid 18:34 UTC(14:34 LST), for Sunday 05 May, 2019.



WARNING: CITIZENS ARE ADVISED THAT THE ABOVE NORMAL HIGH TIDES ADVISORY IS NOT IN EFFECT, BECOMES EFFECTIVE AS FROM THURSDAY 02 JUNE UNTIL THURSDAY 09 JUNE, 2019.

Occurrences of high and low tides for the next 24 hours and the times for Sunrise and Sunset.

Tonight (05 May,2019)		Tomorrow Morning 01 May, 2019)		Tomorrow Afternoon (01 April, 2019.	
Low Tide 22:38hrs Height 0.66 of a Metre		High Tide 04:31hrs Height 3.02 Metres (Above normal)		High Tide 17:33hrs Height 2.85 Metres (Above normal)	
		Low Tide 11:01hrs Height 0.53 of a Metre			
Sunrise (GT)		05:36hrs		Sunset (GT)	
				17:59hrs	

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SEA CONDITIONS: SLIGHT TO MODERATE WITH WAVES REACHING HEIGHTS OF 1.5 TO 2.0 METERS IN OPEN WATERS.

Forecast

Tonight: Partly cloudy to cloudy skies with light to moderate showers over Regions 3 to 8 and 10, other Regions can expect no significant rainfall. 12hours rainfall is expected to range between 0.0 and 20.0 mm/ (0.0 and 0.79 of an inch), the maximum over Regions 8 and 10.

Monday: Mostly cloudy over Regions 1 to 4, 7 and North Region 6, with occasional light to moderate showers other areas can expect partly cloudy and sunny skies with brief showers. Rainfall is expected to range between 5.0 and 15.0 mm/ (0.2 and 0.59 of an inch), the maximum over Regions 4, 5 and North Region 6.

Tuesday: Coastal and near inland areas can expect light to moderate showers in the morning and early afternoon, other areas can expect partly cloudy and sunny skies with brief passing showers. 24 Rainfall is expected to range between 0.0 and 15.0 mm/ (0.0 and 0.59 of an inches).

Wednesday: Partly cloudy to cloudy skies with occasional light to moderate over Regions 3 to 5, coastal areas of Region 6 and West Region 8, other areas can expect no significant rainfall. 24 Rainfall is expected to range between 0.0 and 15.0 mm/ (0.0 and 0.59 of an inches).

Thursday thru Saturday: Early morning showers over coastal and near inland areas, other areas can expect occasional showers in the afternoon. 24 Rainfall is expected to range between 0.0 and 15.00 mm/ (0.0 and 0.59 of an inches).

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook produced by the Climatological section of the Hydrometeorological Service and available on the website

Update in the bulletin is provided daily by the Hydromet Service:

www.hydromet.gov.gy

Meteorological Officer: J. Francois

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