

HYDROMETEOROLOGICAL SERVICE *MINISTRY OF AGRICULTURE*

WEATHER BRIEF for Saturday September 1st, 2018 from the Hydrometeorological Service, Guyana



Rainfall records for the past 24 hours, measured at 08:00hrs Saturday September 1st, 2018, were available for most of the stations.

Highest rainfall of 64.6mm was recorded at Land of Canaan in Region 4.

Synopsis: A approaching Tropical wave is affecting the area. Model forecast shows a slow but gradual increase in moisture

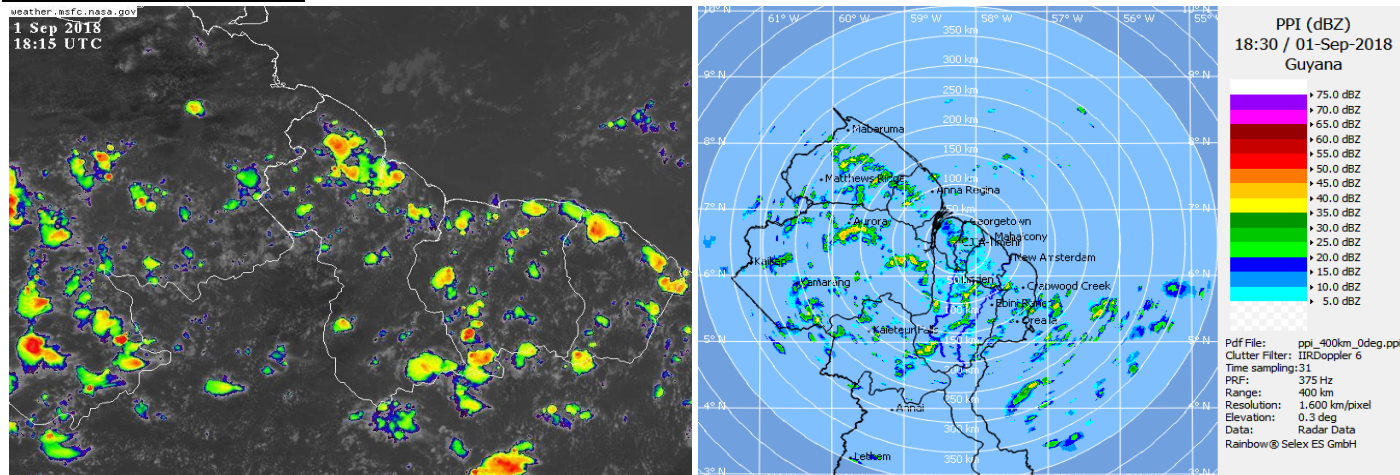
Today's weather review: Sunny skies became cloudy to frequently overcast in the early afternoon with light rain and thundershowers in coastal and inland areas.

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

Saturday September 1st, 2018 (19:00 hrs. – 07:00 hrs.)			Sunday September 2nd, 2018 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 to 10	 Rainfall between: 0.0 mm to 30.0 mm.	Mostly cloudy to occasionally overcast skies with scattered to occasional showers and possible thundershowers. Winds: Mostly light Minimum temperatures: Coast: 21 °C – 23°C Hinterland: 18 °C – 22 °C	Regions 1 to 10	 Rainfall between: 10.0 mm to 45.0 mm.	Cloudy skies becoming overcast with occasional showers, light rain and isolated thundershowers. Winds: Mostly light Maximum temperatures: Coast: 27 °C – 30°C Hinterland: 28 °C – 31 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, September 1, 2018 to September 10, 2018 is 3.2 per day.

Severe Weather Warnings: NIL



Infra-red Satellite and Radar images valid 18:15 UTC (14:15hrs) Saturday September 1, 2018

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

Tonight (September 01, 2018)	Tomorrow Morning (September 02, 2018)	Tomorrow Afternoon (September 02, 2018)
High Tide 19:33hrs Height 2.73m	Low Tide 02:07 hrs Height 0.96m High Tide 08:36 hrs Height 2.43m	Low Tide 14:30hrs Height 1.01m
<i>Sunrise</i>	<i>05:45hrs</i>	<i>Sunset</i>
		<i>17:59hrs</i>

HIGH TIDE ADVISORY: Citizens are advised that above normal high tide advisory is NOT in effect. The next period of above normal high tides will begin on Thursday September 6, 2018.

Sea conditions: *SLIGHT SEAS WITH WAVES REACHING HEIGHTS OF 1.0 TO 1.5 METER IN OPEN WATERS*

Extended Forecast

Monday thru' Friday: Mostly cloudy to overcast skies with occasional showers, light rain and isolated thundershowers throughout Guyana. **Rainfall is anticipated between 15.0 mm to 50.0 mm within a 24 hours' period. Highest rainfall totals are expected on Monday and Thursday.**

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook August-October 2018 produced by the Climatological section of the Hydrometeorological Service and available on the website (<http://hydromet.gov.gy/wp-content/uploads/2018/07/August-September-October-2018.pdf>).

Update in the bulletin is provided daily by the Hydromet Service: www.hydromet.gov.gy
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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.