

HYDROMETEOROLOGICAL SERVICE MINISTRY OF AGRICULTURE





WEATHER BRIEF for Monday September 09, 2019 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00hrs Monday September 09, 2019, were available for most of the stations. **The highest rainfall of 8.5 mm was recorded at Portage Landing in Region 7.**

Synopsis: Localised instability due to day time heating coupled with a tropical wave produced thundershowers along coastal areas in the morning and over inland areas in the early afternoon.

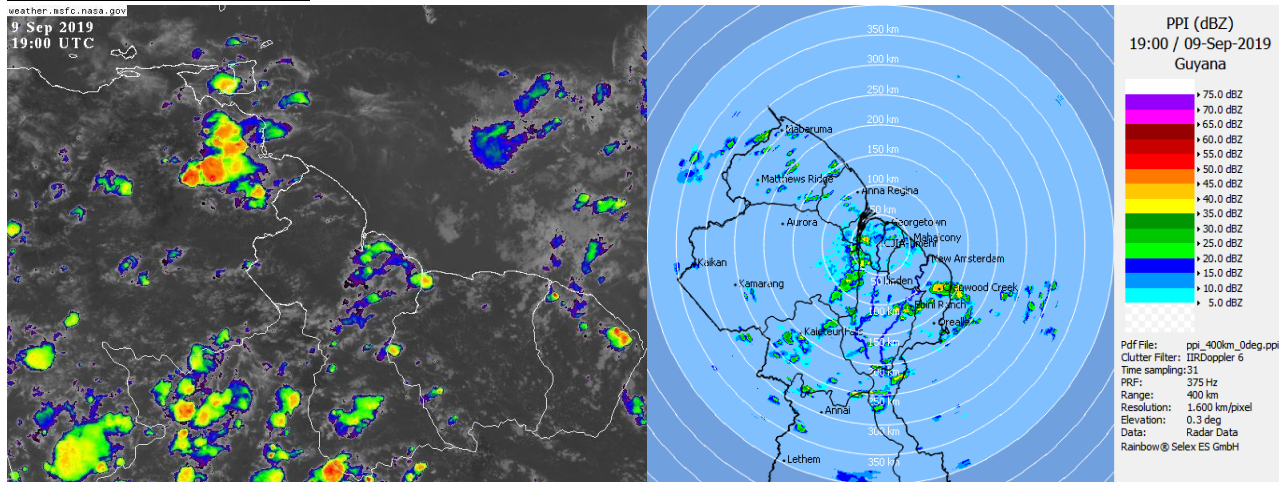
Today's weather review: Coastal regions 1-6 observed partly cloudy to cloudy conditions with isolated thundershowers in the morning. All other areas observed cloudy conditions with isolated thundershowers in the afternoon.

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

Monday September 09, 2019 (19:00 hrs. – 07:00 hrs.)			Tuesday September 10, 2019 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Fair to partly cloudy skies are likely over coastal regions 1-6 with possible light isolated showers in the morning. All other areas may observe partly cloudy becoming cloudy at times with a few isolated showers in the morning. <u>Winds:</u> North Easterly to Easterly between 2 m/s and 4 m/s. <u>Minimum temperatures:</u> Coast: 22 °C – 24°C Hinterland: 19 °C – 22 °C	Regions	Weather Conditions	Partly cloudy to cloudy conditions are likely over coastal regions with a few isolated light to moderate showers. All other areas may observe cloudy skies with isolated thundershowers in the afternoon. <u>Winds:</u> North Easterly to South Easterly between 4 m/s and 8 m/s becoming gusty before and during thundershowers. <u>Maximum temperatures:</u> Coast: 29 °C – 33°C Hinterland: 30 °C – 34 °C
Coastal Regions 1-6	 No Significant Rainfall.		Coastal Regions 1-6	 Rainfall between 0.0 mm and 10.0 mm	
All other areas	 Rainfall between 0.0 mm to 10.0 mm		All other Regions	 Rainfall between 15.0 mm to 30.0 mm	

The long-term daily average rainfall for Georgetown, for the next 10 days, September 09, 2019 to September 18, 2019 is 3.1 mm per day.

Severe Weather Warnings: NIL



Infra-Red Satellite & Radar images valid 19:00 UTC (15:00 hrs) Monday September 09, 2019

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

Tonight(September 09, 2019)	Tomorrow Morning(September 10, 2019)	Tomorrow Afternoon(September 10, 2019)
Low Tide 19:24 hrs Height 1.20 m	High Tide 01:37 hrs Height 2.66 m Low Tide 07:46 hrs Height 0.78 m	High Tide 14:21 Height 2.49 m
Sunrise	05:43 hrs	Sunset
		17:56 hrs

HIGH TIDE ADVISORY: Citizens are advised that the above normal high tide advisory is not in effect.

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

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*HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE*

Extended Forecast

*Wednesday thru' Sunday: Fair to partly cloudy conditions are likely along coastal areas. **No significant rainfall expected. Isolated thundershowers may be observed over inland areas in the afternoon. Rainfall is expected between 15.0 mm to 30.0 mm within a 24 hours' period.***

For the Regional climate forecast please see the Guyana's Seasonal Climate Outlook August to October 2019 produced by the Climatological section of the Hydrometeorological Service and available on the website: <http://hydromet.gov.gy/wp-content/uploads/2019/03/Aug-Sept-Oct2019.pdf>

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

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