

HYDROMETEOROLOGICAL SERVICE

MINISTRY OF AGRICULTURE

WEATHER BRIEF for Wednesday October 03, 2018 from the Hydrometeorological Service, Guyana





Rainfall records for the past 24 hours, measured at 08:00hrs Wednesday October 03, 2018, were available for most of the stations.

Highest rainfall of 13.2 mm was recorded at Crabwood Creek in Region 6.

Synopsis: *Ridging and a dry atmosphere produced stable conditions over the forecast area. Localized instability due to daytime heating over some areas.*

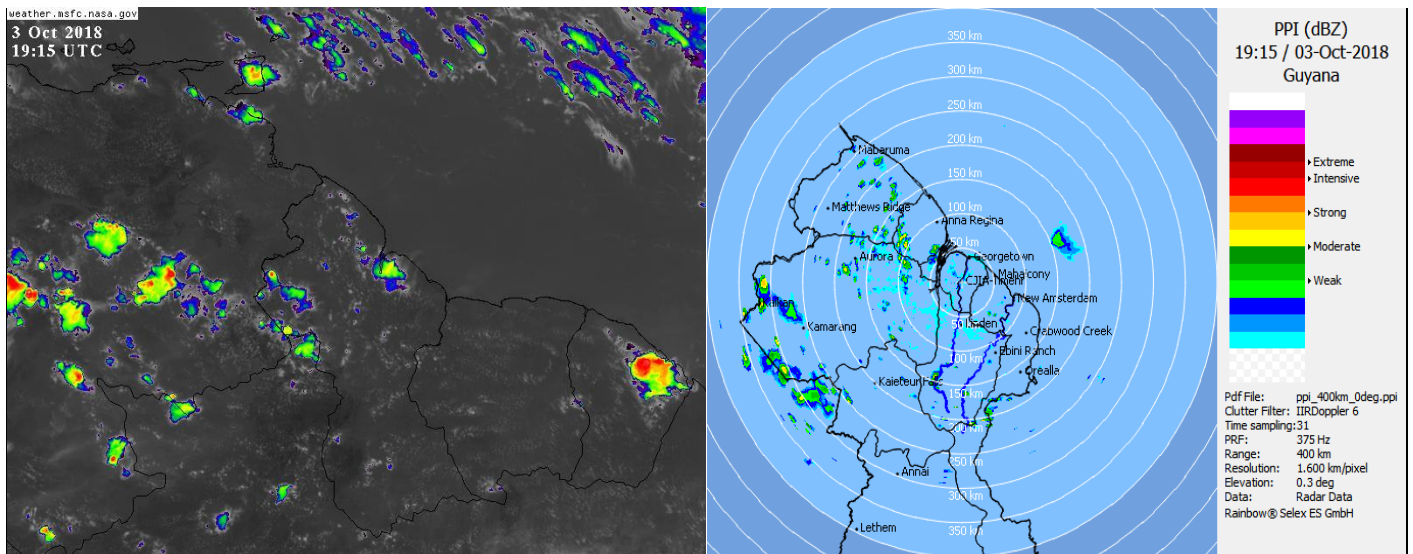
Today's weather review: *Partly cloudy and sunny skies were observed over the forecast areas. Parts of regions 1, 7 and 8 observed cloudy spells with isolated thundershowers.*

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

Wednesday October 03, 2018 (19:00 hrs. – 07:00 hrs.)			Thursday October 04, 2018 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	Parts of regions 1 and 7 may observe cloudy spells and light to moderate showers during the early evening hours. Conditions are likely to improve as the night progresses. All other areas may observe generally fair weather.	Regions	Weather Conditions	Partly cloudy skies becoming cloudy with possible isolated thundershowers are likely over regions 1 and 7. All other areas may observe partly cloudy and sunny skies. Some areas may also observe passing showers.
Regions 1 and 7	 Rainfall between: 0.0 mm to 10.0 mm.	<u>Winds:</u> Northeasterly to southeasterly between 1 m/s and 3 m/s.	Regions 1 and 7	 Rainfall between: 10.0 mm and 25.0 mm	<u>Winds:</u> Northeasterly to easterly between 3 m/s and 7 m/s.
All other locations	 No significant rainfall	<u>Minimum temperatures:</u> Coast: 22 °C – 26 °C Hinterland: 19 °C – 23 °C	All other areas.	 Rainfall between: 0.0 mm and 5.0 mm	<u>Maximum temperatures:</u> Coast: 30 °C – 33 °C Hinterland: 30 °C – 36 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, October 03, 2018 to October 12, 2018 is 2.6 per day.

Severe Weather Warnings: **NIL**



Infra-red Satellite and Radar Images valid 19:15 UTC (15:15hrs) Wednesday October 03, 2018

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

Tonight(October 03, 2018)	Tomorrow Morning(October 04, 2018)	Tomorrow Afternoon(October 04, 2018)
High Tide 22:54hrs Height 2.59m	Low Tide 05:40hrs Height 0.96m	High Tide 12:38hrs Height 2.53m Low Tide 18:04hrs Height 1.04m
Sunrise	05:39hrs	Sunset
		17:41hrs

HIGH TIDE ADVISORY: **Citizens are advised that above normal high tide advisory is not in effect until Friday October 5, 2018**

Sea conditions: **SLIGHT SEAS WITH WAVES REACHING HEIGHTS OF 1.0 TO 1.5 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.*

*HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE*

Extended Forecast

Friday thru' Tuesday: Partly cloudy and sunny skies, with possible isolated showers, are expected throughout Guyana during this period. Parts of regions 1 and 7 may observe cloudy spells with light to moderate showers and possible isolated thundershowers. Rainfall is expected to range between **10 mm and 35 mm** over areas with thundershowers and between **0 mm and 5 mm** elsewhere.

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
Meteorologist: L. Alves

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.