




***MINISTRY OF AGRICULTURE
HYDROMETEOROLOGICAL SERVICE***

WEATHER BRIEF FOR SUNDAY 12 MAY, 2019 from the Hydrometeorological Service, Guyana
Rainfall records for the past 24 hours, measured at 08:00hrs. Sunday 12 May, 2019 were available for most of the stations. The highest rainfall of 75.0mm/ (2.95 inches) was recorded at Kwatamang in Region 9.

Synopsis: Mild Confluenting in the wind field, coupled with mid- level trough, generated mild instability over Guyana.

Today's Weather Review: Partly cloudy and sunny skies with occasional brief showers over inland Regions.

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

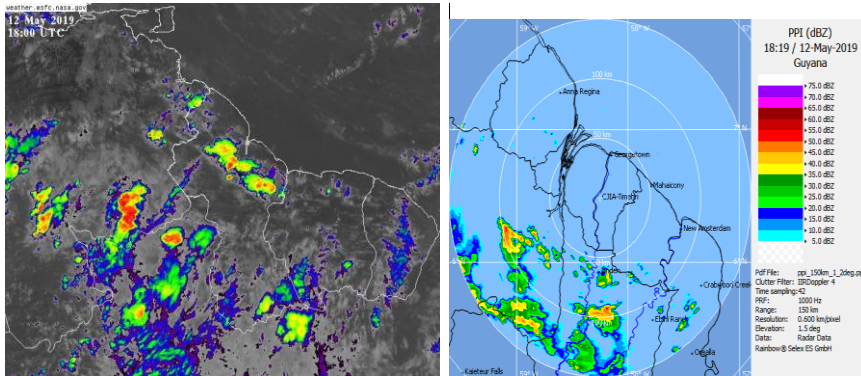
Sunday 12 May 2019 (19:00 hrs – 07:00 hrs)			Monday 13 May, 2019 (07:00 hrs – 19:00 hrs)		
Regions 1 to 6 coastal areas	 Rainfall 0.0 mm and 15.0 mm	<u>Tonight:</u> Except for brief passing showers over coastal areas in the morning, fair skies are expected to over Guyana. 12hours rainfall is not expected to be significant. no significant rainfall.	South Regions 6 and 9 to 10	 Rainfall 0.0 and 20.0 mm	Today: Mostly cloudy over South Regions 6 and 9, with light to moderate showers, other areas can expect partly cloudy and sunny skies, with brief passing showers. 12hours Rainfall is expected to range between 0.0 and 20.0 mm/ (0.0 and 0.79 of an inch), the maximum over South Region 6 and 9, other areas no significant rainfall.
Other areas	 Rainfall 0.0 mm and 15.0 mm				

The long-term daily average rainfall for Georgetown, for the next 10 days, 12 May to 21 May, 2019 is 10.2 mm / (0.4 of an inch) per day.

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.

***MINISTRY OF AGRICULTURE
HYDROMETEOROLOGICAL SERVICE***

Infrared Satellite Image Valid 18:00 UTC/(14:00 LST) and Doppler Radar Image Valid 18:19 UTC(14:19 LST), for Sunday 12 May, 2019.



WARNING: CITIZENS ARE ADVISED THAT THE ABOVE NORMAL HIGH TIDES ADVISORY IS NOT IN EFFECT BECOMES EFFECTIVE AS FROM TUESDAY 14 MAY UNTIL WEDNESDAY 22 MAY, 2019.

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

Tonight (12 May,2019)		Tomorrow Morning 13 May, 2019)		Tomorrow Afternoon (13 May, 2019.	
High Tide 23:39hrs Height 2.58 Metres (Below normal)		Low Tide 05:12hrs Height 1.04 Metres High Tide 11:15hrs Height 2.57 Metres (Below normal)		Low Tide 17:43hrs Height 1.00 Metre	
<i>Sunrise (GT)</i>		05:35hrs		<i>Sunset (GT)</i>	
				18:00hrs	

SEA CONDITIONS: SLIGHT TO MODERATE WITH WAVES REACHING HEIGHTS OF 1.5 TO 2.0 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.

***MINISTRY OF AGRICULTURE
HYDROMETEOROLOGICAL SERVICE***

Forecast

Tonight: Except for brief passing showers over coastal areas in the morning, fair skies are expected to over Guyana. **12hours rainfall is not expected to be significant.**

Monday: Mostly cloudy over South Regions 6 and 9, with light to moderate showers, other areas can expect partly cloudy and sunny skies, with brief passing showers. **12hours Rainfall is expected to range between 0.0 and 20.0 mm/ (0.0 and 0.79 of an inch), the maximum over South Region 6 and 9, other areas no significant rainfall.**

Tuesday: Partly cloudy to cloudy skies, with light to moderate showers over Regions 6, 8, 9 and 10, other Regions can expect partly cloudy and sunny skies with brief passing showers. **24hours Rainfall is expected to range between 0.0 and 25.0 mm/ (0.0 and 0.98 of an inch), the maximum over Regions 8, 10 and North Region 9.**

Wednesday: Mostly cloudy with occasional light to moderate showers over Regions 6, 9 and 10, other Regions can expect partly cloudy and sunny skies with no significant rainfall. **24hours Rainfall is expected to range between 0.0 and 15.0 mm/ (0.0 and 0.59 of an inch)**

Thursday: Partly cloudy to cloudy skies with light to moderate showers over all Regions. **24hours Rainfall is expected to range between 5.0 and 15.0 mm/ (0.0 and 0.59 of an inch), the highest over Regions 8, 10 and coastal areas of Regions 2 to 4.**

Friday and Saturday: Southern Guyana can expect Partly cloudy to cloudy skies with moderate to heavy showers, other areas can expect partly cloudy and sunny skies, with brief passing showers. **24hours Rainfall is expected to range between 0.0 and 30.0 mm/ (0.0 and 1.18 inches, the maximum over Southern Region 6 in the afternoon).**

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

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.

*MINISTRY OF AGRICULTURE
HYDROMETEOROLOGICAL SERVICE*

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.