

HYDROMETEOROLOGICAL SERVICE

MINISTRY OF AGRICULTURE





WEATHER BRIEF for Friday January 11, 2019 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Friday January 11, 2019, were available for most of the stations. **The highest rainfall of 10.5 mm was recorded at Mazaruni Prison in Region 7.**

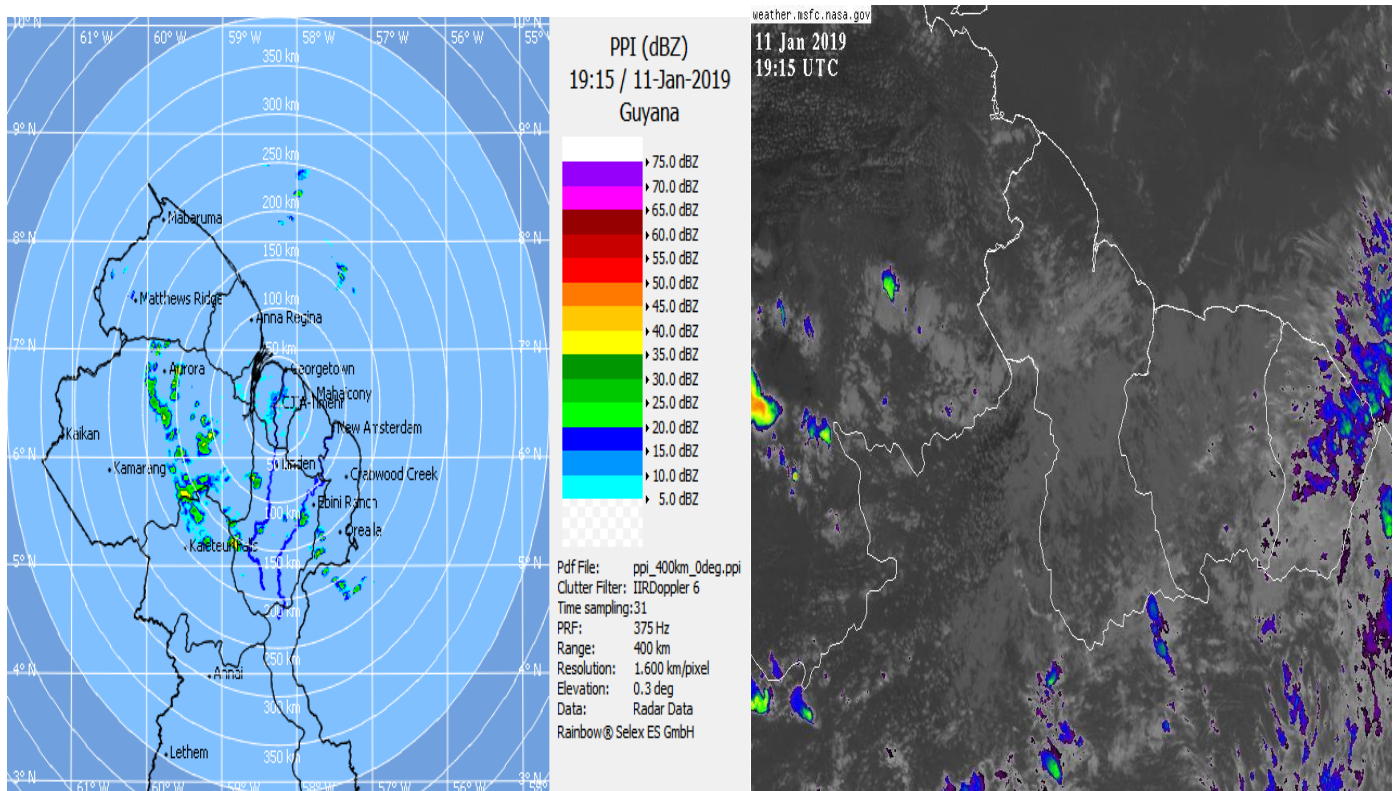
Synopsis: The Saharan Air Layer (SAL) remains the dominant feature in the lower atmosphere coupled with subsidence in the upper levels are providing dry and stable conditions over the forecast area today.

Today's weather review: Cloudy spells with light showers was observed over Regions 7, 8 and 10. Elsewhere partly cloudy to fair skies with light showers was observed.

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

Friday January 11, 2019 (19:00 hrs. – 07:00 hrs.)			Saturday January 12, 2019. (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Regions 1 to 7 and 10	 Rainfall is expected between 0.0 mm to 5.0 mm.	Partly cloudy to fair skies with isolated showers can be expected over Regions 1 to 7 and 10 in the morning hours. Southern Guyana and remaining locations across Guyana can expect partly cloudy to fair conditions with few passing showers. <u>Winds:</u> North-Easterly to Easterly between 2 m/s to 5 m/s, becoming calm during the morning hours.	Regions 1 to 5, 7 and 10	 Rainfall is expected between 0.0 mm to 10.0 mm.	Partly cloudy skies with light passing showers can be expected over Regions 1 to 5, 7 and 10. Regions 6 can expect cloudy spells with showers in the afternoon period. Southern Guyana and remaining locations across Guyana can expect fair weather conditions. <u>Winds:</u> North Easterly to Easterly between 6 m/s to 10 m/s. <u>Maximum temperatures:</u>
Southern Guyana.	 Rainfall is expected between 0.0 mm to 5.0 mm.	<u>Minimum temperatures:</u> Coast: 21 °C – 24°C Hinterland: 18 °C – 22 °C	Region 6	 Rainfall is expected between 0.0 mm to 15.0 mm..	Coast: 29 °C – 32°C Hinterland: 30 °C – 34 °C

The long-term daily average rainfall for Georgetown, for the next 10 days, January 11, 2019 to January 20, 2019 is 6.7 per day. **Severe Weather Warnings: NIL**



Radar and Infra-Red Satellite valid 19:15 UTC (15:15hrs) Friday January 11, 2019.

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

Tonight(January 11, 2019)	Tomorrow Morning(January 12, 2019)		Tomorrow Afternoon(January 11, 2019)
<i>High Tide 19:28 hrs Height 2.59 m</i>	<i>Low Tide 01:37 hrs Height 0.92 m High Tide 07:35 Height 2.50 m</i>		<i>Low Tide 13:52 hrs Height 1.20 m</i>
<i>Sunrise</i>	<i>06:07 hrs</i>	<i>Sunset</i>	<i>17:52 hrs</i>

***HIGH TIDE ADVISORY: CITIZENS ARE ADVISED THAT ABOVE NORMAL HIGH TIDE ADVISORY IS NOT IN EFFECT.
Sea conditions: MODERATE SEAS WITH WAVES REACHING HEIGHTS OF 2.0 TO 2.5 METERS IN OPEN WATERS***

Extended Forecast

Sunday thru' Thursday: With the exception of Tuesday where Region 6 may experience cloudy spells with showers in the afternoon period the rest of the forecast period Coastal Regions and Inland areas may experience partly cloudy skies becoming fair with brief morning showers. **Rainfall is expected between 0.0 mm to 15.0 mm with the highest rainfall expected On Tuesday.** Southern Guyana may experience cloudy spells with few passing showers. **Rainfall is expected between 0.0 mm to 10.0 mm.**

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 on the website: <http://hydromet.gov.gy/wp-content/uploads/2018/12/January-February-March-2019.pdf>

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

Weather Forecaster: S. Nanlall

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