

***HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE***




WEATHER BRIEF for Saturday 13 November, 2021 from the Hydrometeorological Service, Guyana

Rainfall records for the past 24 hours, measured at 08:00 hrs Saturday 13 November, 2021, were available for most of the stations. **The highest rainfall recorded was 27.0mm/ (1.06 inches) at Portage Landing in Region 7.**

Synopsis: Today subsidence/ sinking motion was dominant over all Regions and is expected to continue for the next 48 to 72 hours. On Wednesday and the next 48 hours, the atmosphere is expected to become moderately moist and unstable, convergence/ rising motion is expected to extend from the surface into the mid-levels, most of the precipitation is expected over Region 7 and coastal areas.

Weather Review: Except for brief passing showers during morning and inland Regions in the afternoon, fair and sunny skies dominated. The forecast areas.

Weather forecast for the next Twenty-four hours.

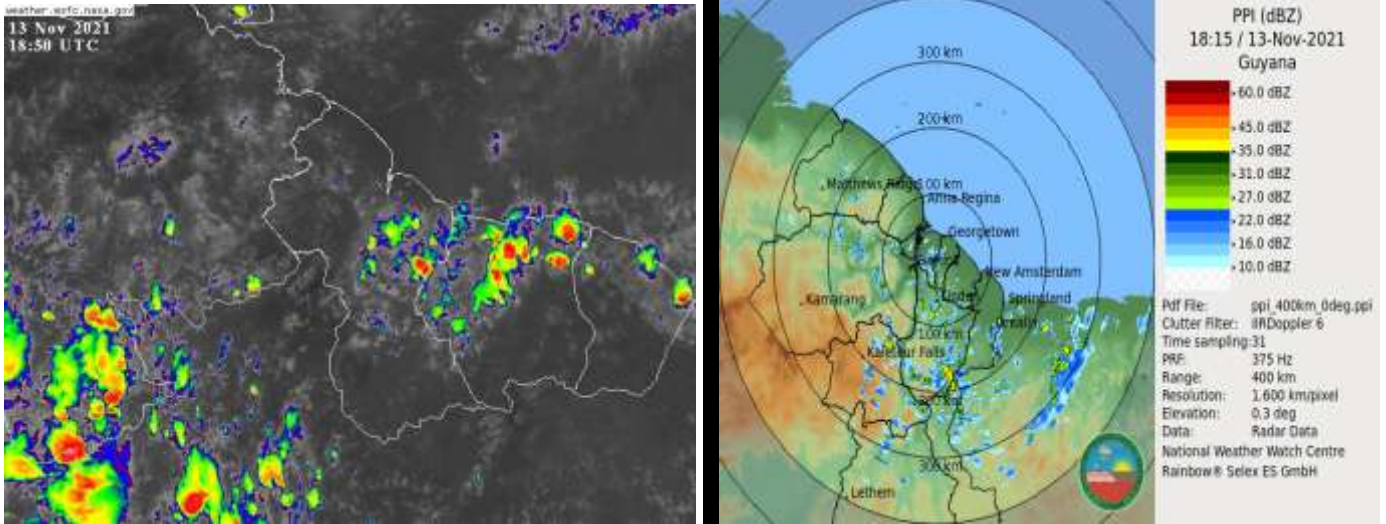
Saturday 13 November, 2021 (19:00 hrs. – 07:00 hrs.)			Sunday 14 November 2021 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Coastal areas of Regions 4 to 6.	 Rainfall: 50 mm to 10.0 mm:	<p><i>Tonight:</i> Mostly fair skies are expected to be interrupted by brief showers over coastal areas of Regions 4 to 6, in the early morning. 12 hours rainfall is expected to range between 0.0 to 10.0 mm/ (0.0 to 0.39 of an inch), the maximum over coastal areas of Regions 5 and 6.</p> <p>Winds: Easterly to South Easterly at 2 to 3 m/s becoming light and variable over inland areas in the early morning.</p> <p><u>Minimum temperatures:</u> Coast: 24°C – 26°C Hinterland: 19 °C – 24 °C</p>	Regions 1 to 10	 Rainfall 0.0 to 10.0 mm	<p><i>Mostly fair and sunny skies are expected to be interrupted by brief passing showers over all Regions.</i></p> <p>. <u>Winds:</u> NE to East at 4 to 8 m/s <u>Maximum temperatures:</u> Coast: 29°C--31 °C Hinterland: 30 °C – 35 °C</p>
Other, areas	 Rainfall: not significant				

The long-term daily average rainfall for Georgetown, for the next 10 days, 13 to 22, November, 2021 is 5.5 mm./ (0.22 of an inch) per day.

SEVER WEATHER WARNING: HOT DAYS MAY RESULT IN HEALTH PROBLEMS FOR THE VULNERABLE POPULATION AND LIVESTOCK.

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Satellite Imagery Valid 18:50 UTC/(14:50 LST) and Doppler Radar imagery Valid 18:15 UTC/ (14:15LST) for Saturday 13 November, 2021.

WARNING: CITIZENS ARE ADVISED THAT THE ABOVE NORMAL HIGH TIDES ADVISORY IS NOT IN EFFECT BECOMES EFFECTIVE AS FROM MONDAY 15 UNTIL MONDAY 22 NOVEMBER, 2021.

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

Tonight (November 13, 2021)	Tomorrow morning(November 14 2021)		Tomorrow Afternoon (November 14, 2021)
High Tide 00:34 hrs. Height 2.64 Metres, (Below normal)	Low Tide 06:32 hrs. 0.94 of a Metres.		Low Tide 19:10 hrs.1.01 Metres.
	High Tide 13:17 hrs. Height 2.64 Metres, (Below normal)		
<i>Sunrise</i>	<i>05:41 hrs</i>	<i>Sunset</i>	<i>17:30 hrs</i>

SEA CONDITIONS: SLIGHT TO MODERATE WAVES REACHING HEIGHTS OF 1.5 TO 2.0 METERS IN OPEN WATERS.

Forecast

Tonight: Mostly fair skies are expected to be interrupted by brief showers over coastal areas of Regions 4 to 6, in the early morning. **12hours rainfall is expected to range between 0.0 to 10.0 mm/ (0.0 to 0.39 of an inch), the maximum over coastal areas of Regions 5 and 6.**

Sunday thru Tuesday: Mostly fair and sunny skies are expected to be interrupted by brief passing showers over all Regions. **Rainfall is expected to range between 0.0 to 10.0 mm/ (0.0 to 0.39 of an inch), the maximum over Regions 8 and 7.**

Wednesday: Early morning showers over coastal areas of Regions 2 to 6, other areas, no significant rainfall. In the late morning and afternoon, Regions 1 to 5 and 10, can expect occasional brief showers, other Regions mostly sunny skies. **24hours rainfall is expected to range between 0.0 to 15.0 mm/ (0.0 to 0.59 of an inch), the maximum over coastal areas of Regions 3 to 5.**

Thursday and Friday; Partly cloudy to cloudy skies with light to moderate showers over all Regions. **24hours rainfall is expected to range between 10.0 mm to 15.0 mm/ (0.39 to 0.59 of an inch), over Region 7 and coastal areas, other areas values are expected to range between 5.0 mm to 10.0 mm/ (0.2 to 0.39 of an inch)**

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

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