





***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***

**WEATHER BRIEF for Tuesday 21 June, 2022 from the Hydrometeorological Service, Guyana**  
*Rainfall records for the past 24 hours, measured at 08:00 hrs Tuesday 21 June, 2022, were available for most of the stations. The highest rainfall of 130.0mm was recorded at Mahdia in Region 8.*

**Synopsis:** Today the atmosphere over Regions 1, 7, 8 and Central Region 6 was moderately unstable with frequent showers, other areas divergence was dominant. The remainder of the forecast period, tonight Region 8 and Central Region 6 are expected to be unstable with frequent showers. As from Wednesday and the next four to five days, divergence/ sinking motion will be the most dominant feature.

**Weather Review:** Cloudy with showers over Region 1, 8, 10, North Region 6 and inland areas of Regions 4 and 5, other areas partly cloudy and sunny skies with no significant rainfall.

**Forecast for the next Twenty-four hours.**

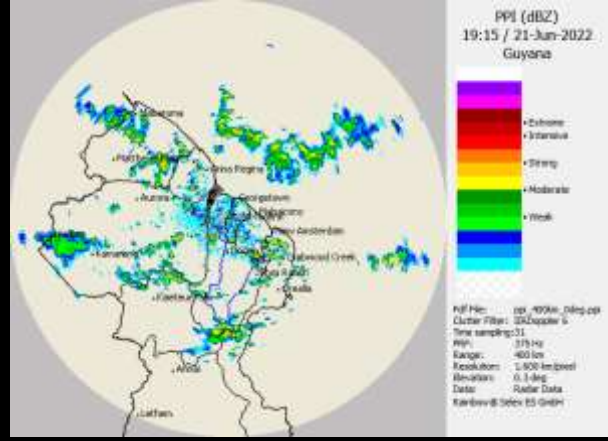
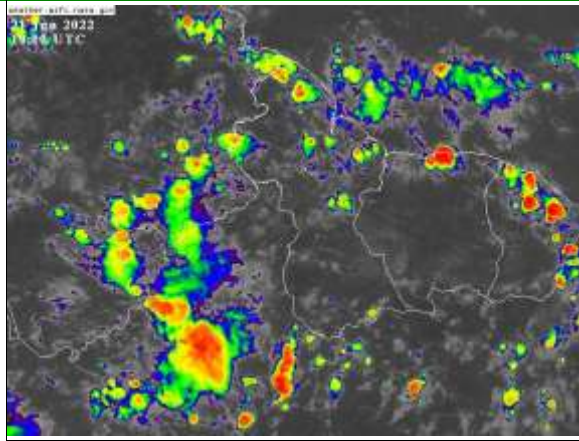
Tuesday 21 June, 2022 (19:00 hrs. – 07:00 hrs.)			Wednesday 22 June 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions	<b><i>Tonight: Partly cloudy to cloudy skies with frequent showers and thundershowers over Region 8 and Central Region 6. other areas can expect occasional showers in the early morning.</i></b>	Regions	Weather Conditions	<b><i>Partly cloudy to cloudy with occasional showers over Regions 1, 7, 8 and 10, other Regions can expect partly cloudy and sunny skies, with brief passing showers.</i></b>
Region 8, and Central Regions 6	 <b>Rainfall: 30.0 mm to 40.0 mm</b>	<b>Winds:</b> North-easterly to Easterly between 2 to 3 m/s, <b>Minimum temperatures:</b> Coast: 23°C – 25°C Hinterland: 19°C – 24 °C	Regions 1,7, 8 and 10	 <b>Rainfall 15.0 mm to 20.0 mm</b>	<b>Winds:</b> NE to East at 4 to 8 m/s <b>Maximum temperatures:</b> Coast: 28°C--30 °C Hinterland: 28 °C –32°C
Other, areas,.	 <b>Rainfall: 10.0 mm to 20.0 mm</b>		Other Areas,	 <b>Rainfall: 0.0 mm to 10.0 mm.</b>	

**The long-term daily average rainfall for Georgetown, for the next 10 days, 21 June to 30 June, 2022 is 10.6 mm.**

**Severe Weather Warnings: FORECAST WEATHER CONDITIONS WILL LIKELY LEAD TO FLOODING/CONTINUED FLOODING IN FLOOD PRONE AREAS AND POSSIBLE LANDSLIDES OVER HILLY AREAS. AREAS WITH THUNDERSHOWERS MAY EXPERIENCE STRONG WINDS AND LIGHTNING. RESIDENTS ARE ASKED TO TAKE NECESSARY PRECAUTIONS TO SAFEGUARD LIFE AND PROPERTY AGAINST POSSIBLE FLOODING, MUDSLIDE, WIND AND LIGHTNING DAMAGE.**

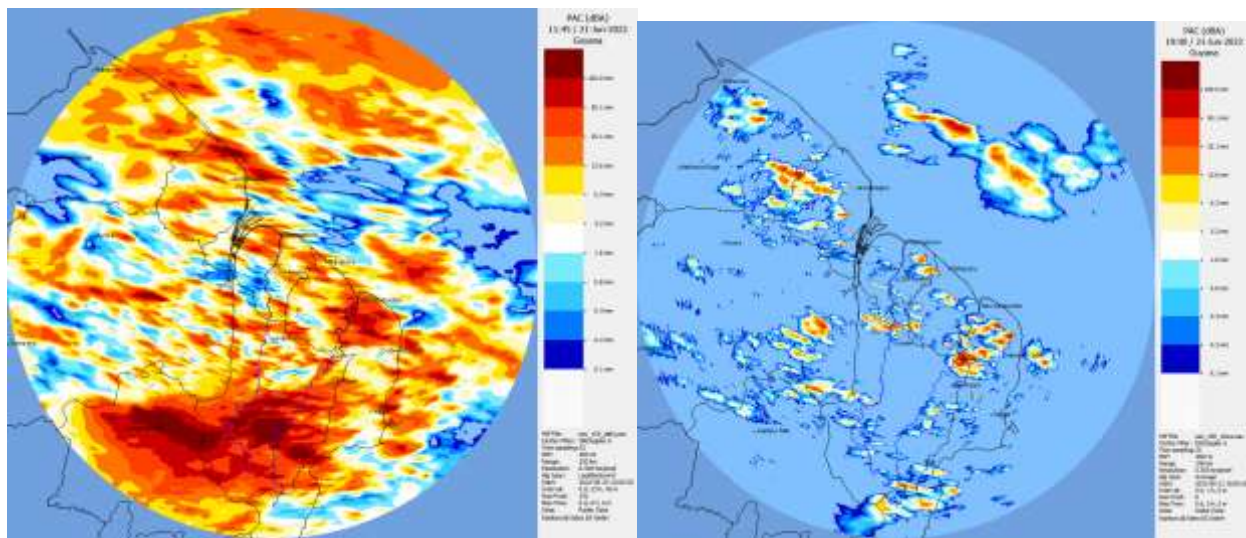
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***Satellite Imagery Valid 19:00 UTC/(15:00 LST) and Doppler Radar imagery Valid 19:15 UTC/(15:15 LST)***

***Tuesday 21 June, 2022.***



***Radar generated precipitation estimates. Twenty-four and nine hours rainfall valid 8 hrs and 15 hrs, 21 June, 2022.***

***WARNING: CITIZENS ARE ADVISED THAT THE ABOVE NORMAL HIGH TIDES ADVISORY IS IN EFFECT. During this period of above normal high tides, overtopping may be observed in the vulnerable areas. Persons are urged to exercise all precautionary measures.***

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

Tonight (June 21, 2022)	Tomorrow morning( June 22 2022)		Tomorrow Afternoon (June 22, 2022)
<b><i>High Tide 22:48 hrs. Height 2.55 Metres (Below normal).</i></b>	<b><i>Low Tide 05:02 hrs. Height 1.14 Metres.</i></b>  <b style="color: red;"><i>High Tide 11:19 hrs. Height 2.47 Metres (Below normal).</i></b>		<b><i>Low Tide 17:04 hrs. Height 1.12 Metres.</i></b>
<i>Sunrise G/Town</i>	<i>05:38 hrs</i>	<i>Sunset G/Town</i>	<i>18:09 hrs</i>

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

***Forecast:***

***Tonight:*** Partly cloudy to cloudy skies with frequent showers and thundershowers over Region 8 and Central Region 6. other areas can expect occasional showers in the early morning. **12hours** Rainfall is expected to range between 30.0 mm to 40.0 mm, over Region 8 and Central Region 6, other areas, values are expected to range between 10.0 mm to 20.0 mm.

***Wednesday:*** Partly cloudy to cloudy with occasional showers over Regions 1, 7, 8 and 10, other Regions can expect partly cloudy and sunny skies, with brief passing showers. **12hours** Rainfall is expected to range between 15.0 mm to 20.0 mm, over Regions 1 7, 8 and 10, other Regions can expect values between 0.0 to 10.0 mm.

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***Thursday:*** Early morning showers over Region 9 and coastal areas, the remainder of the day all Regions can expect partly cloudy to cloudy skies, with occasional light to moderate over Regions 2 to 4, other Regions can expect brief passing showers. **24hours** Rainfall is expected to range between 10.0 mm to 15.0 mm, over Regions 2 to 4, other Regions, values are expected to range between 0.0 to 10.0 mm.

***Friday:*** Mostly fair skies are expected to be interrupted by brief showers, over coastal areas in the early morning, the remainder of the day all Regions can expect partly cloudy and sunny skies with occasional brief showers. **24hours** rainfall is expected to range between 10.0 mm to 15.0 mm over Regions 2 to 4 other Regions, values are expected to range between 0.0 to 10.0 mm.

***Saturday:*** Partly cloudy to cloudy skies with light to moderate showers over all Regions, thundershowers are likely over Region 10 in the afternoon. **24hours** rainfall is expected to range between 15.0 mm to 20.0 mm, over Regions 7 and 10, other Regions can expect values between 0.0 to 10.0 mm.

***Sunday and Monday:*** Early morning showers over coastal areas of Regions 3 and 4, the remainder of the day, all Regions can expect partly cloudy and sunny with occasional brief showers. **24hours** rainfall is expected to range between 10.0 mm to 15.0 mm, over Regions 3 and 4, other Regions can expect values between 0.0 to 10.0 mm.

***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](http://www.hydromet.gov.gy)

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Meteorological Officer:

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