





HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

WEATHER BRIEF for Sunday, 14 July 2024, from the Hydrometeorological Service, Guyana-
Rainfall records for the past 24 hours, measured at 08:00hrs Sunday, 14 July 2024, were available for most stations. Crabwood Creek in Region 6 recorded the highest rainfall of 63.7mm

Synopsis: The International Convergence Zone(ITCZ), is the dominant feature over the forecast areas.

Today's Weather review: Cloudy to overcast skies with showers and continuous over regions 1 to 5 and coastal areas of region 6. Elsewhere brief passing showers.

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

Sunday, July 14, 2024 (19:00 hrs. – 07:00 hrs.)			Monday, July 14, 2024 (07:00 hrs. – 19:00 hrs.)		
Regions	Not significant	Cloudy to overcast with frequent showers and intermittent rain over region 9, and South region 6. In the other areas, partly cloudy to cloudy skies with occasional light to moderate showers. Thundershowers are likely over regions 3 to 6.	Regions	Weather Conditions	Cloudy to overcast skies with occasional to frequent showers and isolated thundershowers over region 7 and coastal areas of regions 2 to 6. Elsewhere, occasional showers and intermittent rain. Rainfall is between 20.0 and 40.0 mm, over region 7, and coastal areas of regions 2 to 6. Elsewhere, between 15.0 and 20.0 mm.
Regions 3 to 10,	 Rainfall: is between 20.0 and 40.0 mm.	<u>Winds:</u> Light to Gentle Easterly-Southeasterly breeze. <u>Minimum temperatures:</u> Coast: 23 °C – 25°C Hinterland: 19 °C – 24 °C	Region 7 and coastal areas regions 2 to 6.	 Rainfall is between 0.0 and 15.0 mm, the maximum over regions 3, 4, and 7.	<u>Winds:</u> Gentle to moderate Easterly to -Southeasterly breeze. <u>Maximum temperatures:</u> Coast: 29 °C – 32°C Hinterland: 29 °C – 33 °C
Regions 1 and 2	 Rainfall is between 0.0 and 20.0 mm.		Elsewhere.	 between 15.0 and 20.0 mm.	

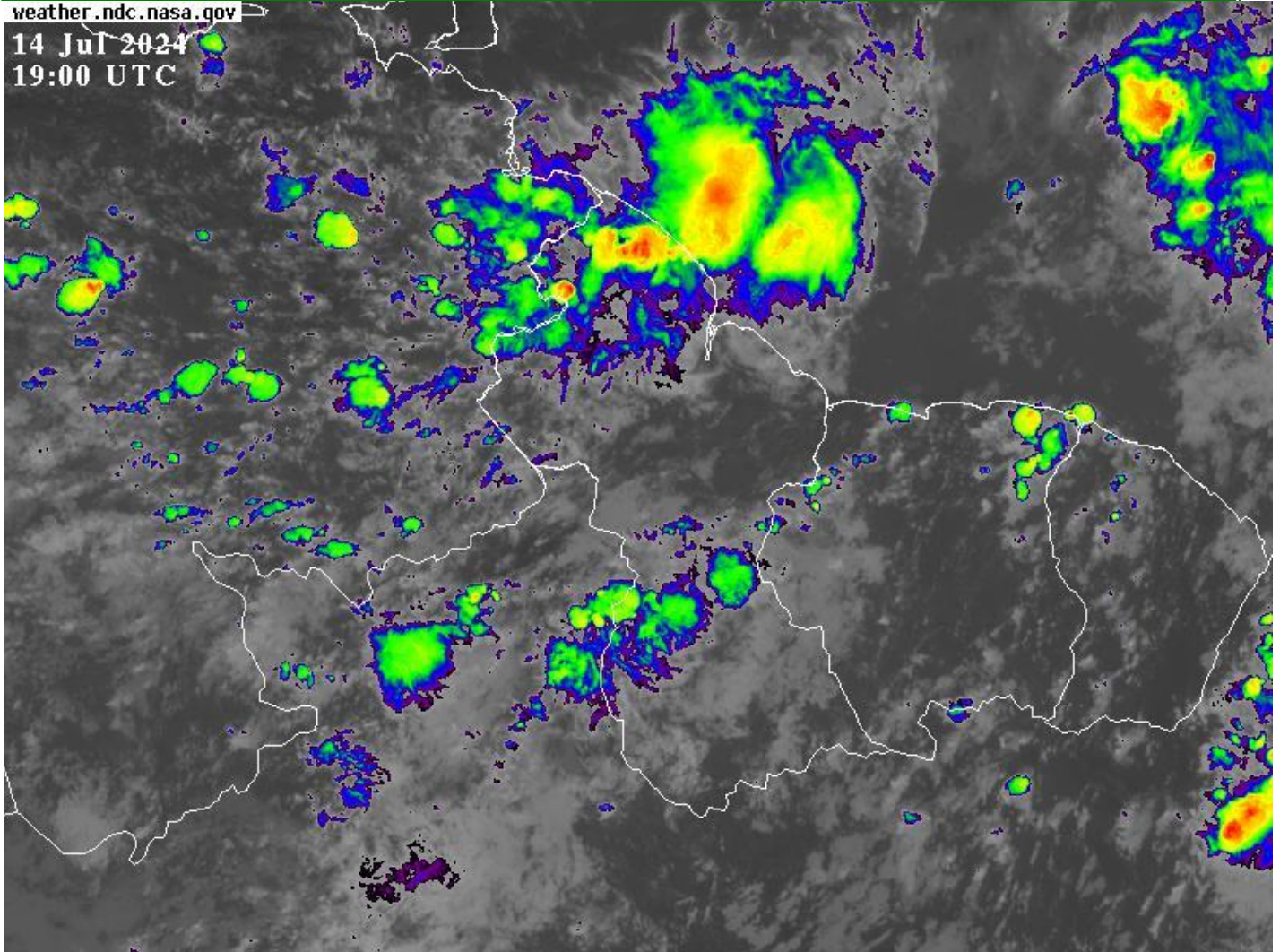
Georgetown's long-term daily average rainfall for the next 10 days, July 14 to July 23, 2024, is 6.0 mm per day.

Weather Warnings: None at this time.

HYDROMETEOROLOGICAL SERVICE
MINISTRY OF AGRICULTURE

weather.ndc.nasa.gov

14 Jul 2024
 19:00 UTC



Infrared Satellite and Radar images are valid at 19:00 UTC (15:00hrs) on Sunday 14 July 2024.

Radar-generated precipitation estimates for 24 hours. Rainfall is valid for 08:00 hrs and 15:00 hrs. Sunday 14, July 2024. Not Available

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

Tonight (July 14, 2024)	Tomorrow Morning (July 15, 2024)		Tomorrow Afternoon (July 15, 2024)
High Tide 22:42 hrs Height 2.35 m SPRING TIDE IS NOT IN EFFECT	Low Tide: 04:55 Height 1.15 m High Tide 10:34 hrs Height 2.21 m SPRING TIDE IS NOT IN EFFECT		Low Tide: 16:22 Height 1.43 m
<i>Sunrise:</i>	<i>05:43 hrs</i>	<i>Sunset:</i>	<i>18:12 hrs.</i>

SPRING TIDE ADVISORY: SPRING TIDE IS NOT IN EFFECT.

SEA CONDITIONS: SLIGHT TO MODERATE SEAS WITH EAST- SOUTHEASTERLY SWELLS REACHING HEIGHTS OF 1.5 TO 2.0 METERS (5 TO 7 FT)

-These waves will likely have periods of between 8 and 9 seconds.

Winds Light to Gentle East-Southeaserly breeze.

Extended Forecast:

Tuesday and Wednesday: Mostly cloudy with occasional to frequent showers and isolated thundershowers over regions 7, 8, and coastal areas of regions 1, and 2. In the other areas brief passing showers. **Rainfall is between 15.0 and 30.0 mm, over regions 7, 8, and coastal areas of regions 1 and 2. In the other areas between 10.0 and 15.0 mm.**

Thursday through Saturday: Partly cloudy to cloudy skies in the early morning, with frequent showers and isolated thundershowers over regions 3 to 5 and coastal areas of region 6. In the other areas no

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

significant rainfall. For the remainder of the day, all regions can expect partly cloudy and sunny skies with brief passing showers. **Rainfall is between 15.0 and 30.0 mm, over regions 3, to 5, and coastal areas of region 6. Elsewhere between 5.0 and 15.0 mm**

For the Climate Outlook which is available on Hydrometeorological Service's website <https://hydromet.gov.gy>

An update in the bulletin is provided daily by the Hydromet Service.
Meteorological Officer: Julian Francois