

***HYDROMETEOROLOGICAL SERVICE  
MINISTRY OF AGRICULTURE***





**WEATHER BRIEF for Friday 14 January, 2022 from the Hydrometeorological Service, Guyana**

*Rainfall records for the past 24 hours, measured at 08:00 hrs Friday 14 January, 2022, were available for most of the stations **The highest rainfall recorded was 30.3mm/ (1.19 inches), at Amelia's Ward in Region***

**Synopsis:** Today and the next two days, convergence/ lifting motion is restricted below the 700 hPa level, due to the dominance of sinking motion above, rainfall is not expected exceed 15.0 mm over some areas. On Monday and the next 2 to three days, an increase of moisture is expected from the surface into the 500 hPa levels. above the 500 hPa divergence/ sinking motion is expected to be the most dominant feature, thus clouds growth will be restricted but precipitation will be increased.

**Weather Review:** *Partly cloudy to cloudy skies with occasional showers over Regions 7, 10 Central Region 6 and inland areas of Regions 1 to 5, other areas mostly sunny skies.*

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

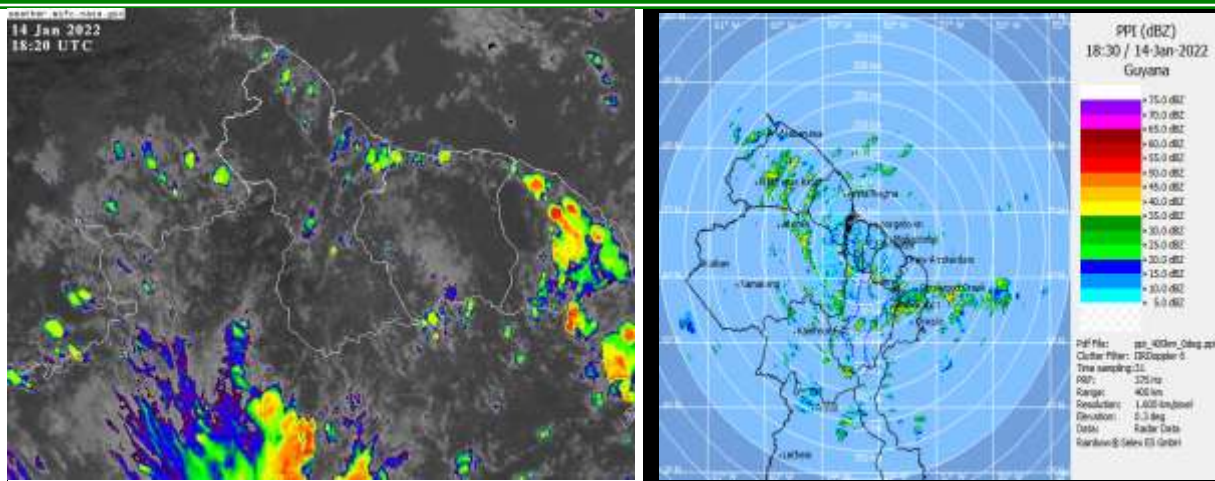
Friday 14 January, 2022 (19:00 hrs. – 07:00 hrs.)			Saturday 15 January 2022 (07:00 hrs. – 19:00 hrs.)		
Regions	Weather Conditions		Regions	Weather Conditions	
Region 9, South Region 6 and coastal areas of Regions 3 and 4.	 <b>Rainfall: 5.0 to 10.0 mm</b>	<p><b><u>Tonight:</u></b> <i>Region9 and South Region 6 can expect occasional brief showers and, over coastal areas of Regions 2 to 6 in the early morning.</i></p> <p>Winds: North-easterly to Easterly at 2 to 3 m/s becoming light and variable over inland areas in the early morning.</p> <p><u>Minimum temperatures:</u></p> <p>Coast: 24°C – 26°C</p> <p>Hinterland: 20°C – 24 °C</p>	Regions 1 to 5, 7 and North Region 6.	 <b>Rainfall 5.0 to 10.0 mm</b>	<p><i>Partly cloudy to cloudy skies with occasional brief showers, over Regions 1 to 5, 7, 10 and North Region 6, other areas can expect mostly sunny skies.</i></p> <p><u>Winds:</u> NE to East at 4 to 8 m/s</p> <p><u>Maximum temperatures:</u></p> <p>Coast: 30°C--32 °C</p> <p>Hinterland: 30 °C – 34 °C</p>
Other, areas	 <b>Rainfall: Nil</b>		Other areas	 <b>Rainfall: Nil</b>	

*The long-term daily average rainfall for Georgetown, for the next 10 days, 14 to 23 January, 2022 is 6.5 mm./ (0.3 of an inch) per day.*

**SEVER WEATHER WARNING: None.**

*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**



**Satellite Imagery Valid 18:20 UTC/(14:20 LST) and Doppler Radar imagery Valid 18:30 UTC/ 14:30LST), Friday 14 January, 2022.**

**WARNING: CITIZENS ARE ADVISED THAT THE ABOVE NORMAL HIGH TIDES ADVISORY COMES TO AND END THIS EVENING FRIDAY 07 JANUARY, 2022.**

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

Tonight (January 14, 2022)	Tomorrow morning( January 15 2022)		Tomorrow Afternoon (January 15, 2022)
Low Tide 20:39 hrs. Height 0.88 of a Metre.	High Tide 03:00 hrs. Height 2.51 Metres, (Below normal)		High Tide 14:26 hrs. Height 2.65 Metres, (Below normal)
	Low Tide 08:33 hrs. Height 1.01 Metres.		
Sunrise	06:07 hrs	Sunset	17:54 hrs

**SEA CONDITIONS: MODERATE O ROUGH WAVES REACHING HEIGHTS OF 2.5 TO 3.0 METERS IN OPEN WATERS.**

**Forecast**

**Tonight:** Region 9 and South Region 6 can expect occasional brief showers and over coastal areas of Regions 2 to 6 in the early morning. 12hours rainfall is expected to range between 0.0 to 10 mm/ (0.0 to 0.39 of an inch), the maximum over coastal areas of Regions 3 and 4.

**Saturday and Sunday:** Partly cloudy to cloudy skies with occasional brief showers, over Regions 1 to 5, 7, 10 and North Region 6, other areas can expect mostly sunny skies. Rainfall is expected to range between 0.0 to 10 mm/ (0.0 to 0.39 of an inch), the maximum over Regions 1, 2, 7 and 10.

**Monday:** Partly cloudy to cloudy skies with light to moderate showers over Regions 1 to 5, 7, 10 and North Region 6, other areas can expect mostly fair and sunny skies. 24hours rainfall is expected to range between 15.0 to 20.0 mm/ (0.0 to 0.79 of an inch), over Regions 3, 4, 7, and 10, other Regions can expect values between 0.0 to 15.0 mm/ (0.0 to 0.59 of an inch).

**Tuesday:** Mostly fair and sunny skies are expected to be interrupted by periods of cloudiness with occasional light to moderate showers, over Regions 1 to 5, 7 and 10, other Regions, no significant rainfall. 24hours rainfall is expected to range between 0.0 to 15.0 mm/ (0.0 to 0.59 of an inch), the maximum over Regions 1 to 4.

**Wednesday:** Partly cloudy to cloudy skies with frequent showers over Regions 1 to 5, 7 and 10, other Regions can expect mostly fair and sunny skies. 24hours rainfall is expected to range between 15.0 to 20.0 mm/ (0.0 to 0.79 of an inch), over Regions 1 to 5, 7 and 10, other Regions can expect values between 0.0 to 15.0 mm/ (0.0 to 0.59 of an inch).

**Thursday:** Partly cloudy to cloudy skies with occasional showers over Regions 1, 7, 10 and inland areas of Regions 2 to 5, other areas, no significant rainfall. 24hours rainfall is expected to range between 0.0 to 15.0 mm/ (0.0 to 0.59 of an inch), the maximum over Regions 1, 7 and 10.

**For the Regional climate forecast please see the Guyana's Seasonal Climate**

**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*

*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)

Julian. Francois

Meteorological Officer:

*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.*