



Ministry of Transport



MINISTRY OF TRANSPORT

**LIBERIA METEOROLOGICAL
SERVICE**



HEAVY RAINFALL FORECAST BULLETIN No: 20261007

CATEGORY OF FORECAST: ALERT

ISSUED ON 9TH July, 2026

Valid: From 00:00 UTC on 10th July 2026 to 23:59 UTC on 12th July 2026.

1.1 INTERPRETATIONS

Heavy Rainfall is expected over the northern to northwestern region of Liberia on July 10, 2026, affecting Lofa, Gbarpolu, Bong, and Nimba. The south is also expected to receive heavy rainfall, with Grand Cape Mount, Bomi, Montserrado, Margibi, and Grand Bassa. On July 11, 2026, heavy rainfall is also expected over Grand Cape Mount, Bomi, and Montserrado counties. **Moderate Rainfall** is expected on the 11th of July over central Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, Rivercess, Bong, and Nimba counties, as well as the extreme north of Grand Gedeh county. Additionally, on the 11th of July 2026, moderate rainfall is expected over Lofa, Gbarpolu, Bong, Grand Cape Mount, Bomi, and Montserrado counties. On the 12th of July, Moderate rainfall is expected to affect Lofa, Gbarpolu, and Bong counties.

On July 10, 2026, light rainfall is expected over Lofa, Nimba, Grand Gedeh, Grand Cape Mount, Gbarpolu, Bomi, Bong, Montserrado, Grand Bassa, Rivercess and Sinoe counties. Additionally, Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Bong, and Nimba are expected to receive light rainfall on the 11th of July, whereas Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Bong, and Nimba counties are expected to receive light rainfall on the 12 of July

1.2 CAUTION

There is a risk of flash flooding due to expected moderate-to-heavy rainfall. Strong winds may accompany the rains. The public is advised not to drive through surface runoff waters, as they can have strong undercurrents. Other likely hazards include slippery road surfaces and reduced visibility during the rain, which can disrupt road traffic. Strong winds are a threat to weak structures, trees, and masts. Disconnect electrical appliances before, not during, the rains. Elsewhere (see places in Green), no hydrometeorological hazards are anticipated. The public is, however, advised to watch out for updates.

Follow the Liberia Meteorological Service (LMS) for more updates.

LEGEND AND ITS INTERPRETATIONS

LIKELIHOOD	≥ 60%		2	6	10
	≥ 40%		1	5	9
	≥ 20%			4	8
	≥ 10%			3	7
		Very light	Light	Moderate	Heavy
IMPACT					

S/N	Range	Category
1.	< 5mm	Very Light Rainfall
2.	5 – 10mm	Light Rainfall
3.	10 – 15mm	Moderate Rainfall
4.	> 15mm	Heavy Rainfall

1: Probability between 40 and 60% to have a cumulative rainfall between 10 and 20 mm in 24 hours

2: Probability of more than 60% to have a cumulative rainfall between 10 and 20 mm in 24hours

4: Probability between 20 and 40% to have a cumulative rainfall between 20 and 50 mm in 24 hours

5: Probability between 40 and 60% to have a cumulative rainfall between 20 and 50 mm in 24 hours

6: Probability of more than 60% to have a cumulative rainfall between 20 and 50 mm in 24 hours

8: Probability between 20 and 40% to have a cumulative rainfall greater than 50 mm in 24 hours

9: Probability between 40 and 60% to have a cumulative rainfall of greater 50 mm in 24 hours

10: Probability of more than 60% to have a cumulative rainfall greater than 50 mm in 24 hours



<https://meteoliberia.com/products/impact-base-forecast/heavy-rainfall-forecast/>

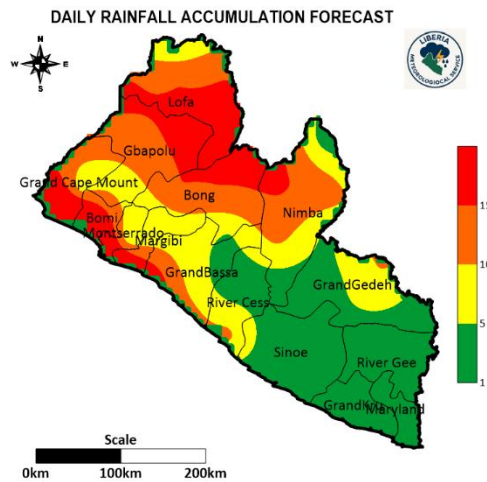


Fig 2.0: Spatial display of rainfall and probability valid from 0000UTC on 10th July to 23:59UTC on 10th July 2026.

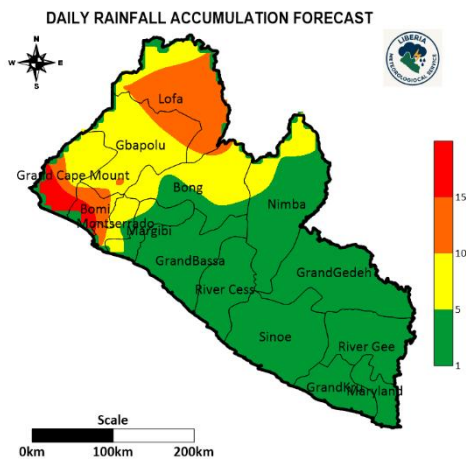


Fig 2.0: Spatial display of rainfall and probability valid from 0000 UTC on 11th July to 23:59 UTC on 11th July 2026.

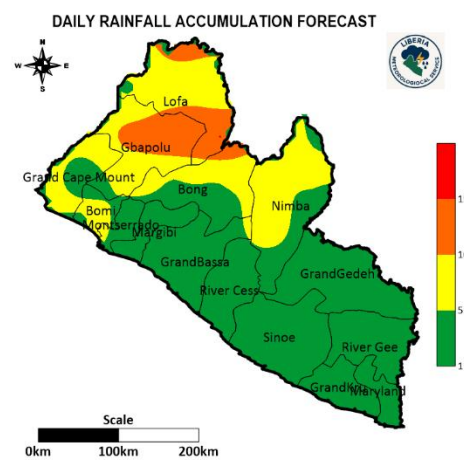


Fig 3.0: Spatial display of rainfall and probability valid from 0000 UTC on 12th July to 23:59 UTC on 12th July 2026.