

HEAVY RAINFALL FORECAST BULLETIN No: 20262608

CATEGORY OF FORECAST: ALERT

ISSUED ON 26TH August 2026

Valid: From 00:00 UTC on 27th August 2026 to 23:59 UTC on 29th August 2026.

1.1 INTERPRETATIONS

August 27, 2026: **Light rainfall** is expected in most parts of Liberia, affecting Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Bong, Nimba, Grand Bassa, River Cess, Sinoe, Grand Kru, Maryland, and Grand Gedeh counties (Fig. 1: Areas in Yellow).

Moderate rainfall is expected over parts of northern and southeastern Liberia, affecting Lofa, Nimba, and Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, and River Cess counties (Fig. 1: Areas in Orange).

Heavy rainfall is expected along southern Liberia, affecting Grand Cape Mount, Bomi, Montserrado, Margibi, and Grand Bassa Counties (Fig. 1: Areas in Red).

August 28, 2026: **Light rainfall** is expected over parts of western, southern, and northern Liberia, affecting Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, River Cess, and Nimba counties (Fig.2: Areas in Yellow).

Moderate rainfall is expected over northern and southwestern Liberia, affecting Lofa, Grand Cape Mount, and Bomi counties. (Fig.2: Areas in Orange).

August 29, 2026: **Light rainfall** is expected over parts of most parts of Liberia, affecting Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Bong, Grand Bassa, Nimba, River Cess, Sinoe, River Gee, and Grand Gedeh counties (Fig. 3: Areas in Yellow).

Moderate rainfall is expected over parts of northern and northwestern Liberia, affecting the extreme north of Grand Cape Mount, Gbarpolu, Lofa, and Bong Counties (Fig. 3: Areas in Orange).

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, as it 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 24 hours

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/>

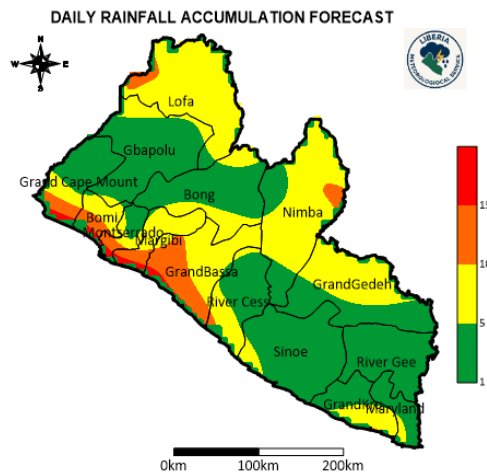


Fig 1: Spatial display of rainfall and probability valid from 0000UTC on 27th August to 23:59UTC on 27th August 2026.

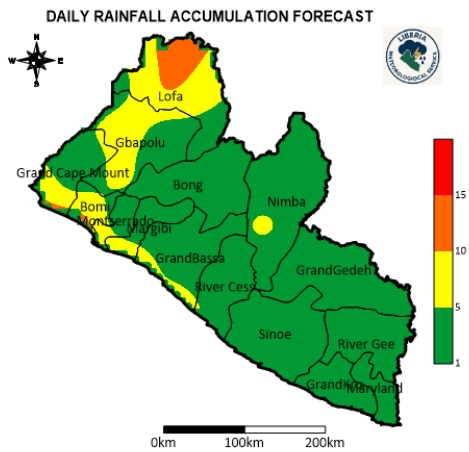


Fig 2: Spatial display of rainfall and probability valid from 0000 UTC on 28th August to 23:59 UTC on 28th August 2026.

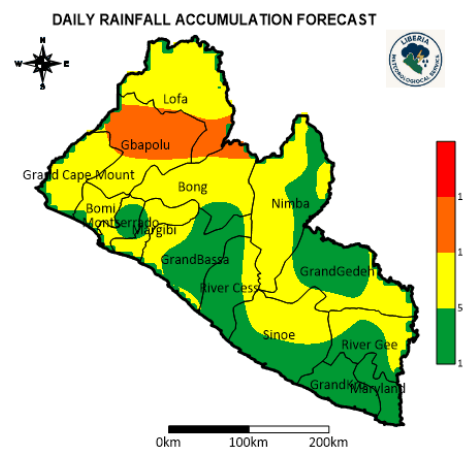


Fig 3: Spatial display of rainfall and probability valid from 0000 UTC on 29th August to 23:59 UTC on 29th August 2026.