

HEAVY RAINFALL FORECAST BULLETIN No: 20262308

CATEGORY OF FORECAST: ALERT

ISSUED ON 23rd August 2026

Valid: From 00:00 UTC on 24th August 2026 to 23:59 UTC on 26th August 2026.

1.1 INTERPRETATIONS

August 24, 2026: Light rainfall is expected over western parts of Liberia, affecting the northwest of Grand Cape Mount County (Fig. 1: Areas in Yellow).

August 25, 2026: Light rainfall is expected over western, northern, and southeastern Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bong, North and Southern Nimba, River Cess, Grand Gedeh, Sinoe, and River Gee counties (Fig.2: Areas in Yellow).

Moderate rainfall is expected over northwest and Northern Liberia, affecting parts of Lofa, Gbarpolu, and Nimba counties. (Fig.2: Areas in Orange).

Heavy rainfall is expected over northern Liberia, affecting Lofa and Gbarpolu counties (Fig. 2: Areas in Red).

August 26, 2026: Light rainfall is expected over most parts of Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, Bong, Nimba, River Cess, Sinoe, Grand Gedeh, River Gee and Maryland counties (Fig. 3: Areas in Yellow).

Moderate rainfall is expected in northwestern and southeastern Liberia, affecting Lofa, Gbarpolu, Nimba, Grand Gedeh, Sinoe, and River Gee counties (Fig. 3: Areas in Orange).

Heavy rainfall is expected over northwestern and southeastern Liberia, affecting Lofa, Grand Gedeh, and River Gee counties (Fig. 3: Areas in Red).

1.2 CAUTION

Flash flooding is possible 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 threaten 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 watching 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/>

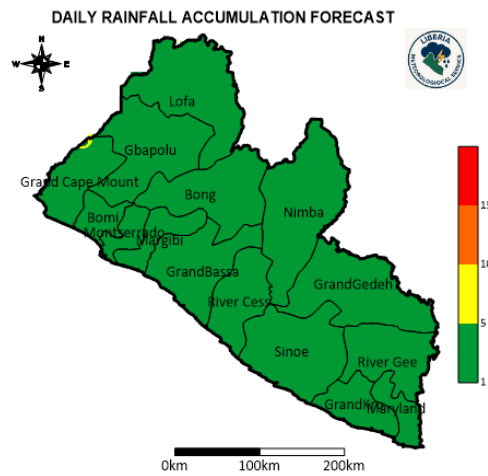


Fig 1: Spatial display of rainfall and probability valid from 0000UTC on 24th August to 23:59UTC on 24th August 2026.

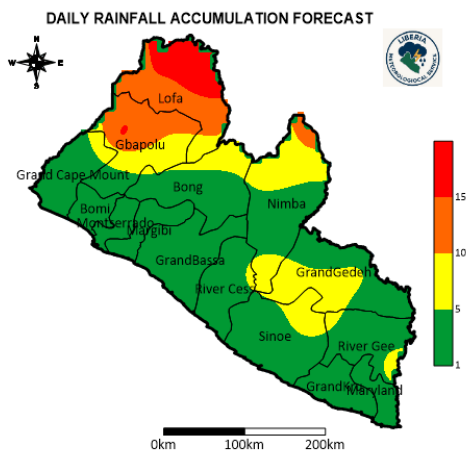


Fig 2: Spatial display of rainfall and probability valid from 0000 UTC on 25th August to 23:59 UTC on 25th August 2026.

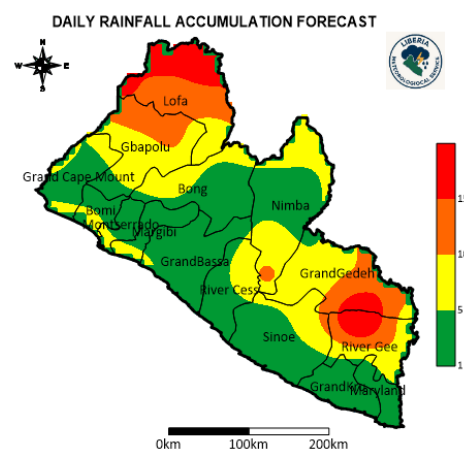


Fig 3: Spatial display of rainfall and probability valid from 0000 UTC on 26th August to 23:59 UTC on 26th August 2026.