

HEAVY RAINFALL FORECAST BULLETIN No: 20260608

CATEGORY OF FORECAST: ALERT

ISSUED ON 6th August, 2026

Valid: From 00:00 UTC on 7th August 2026 to 23:59 UTC on 9th August 2026.

1.1 INTERPRETATIONS

August 7, 2026: **Light rainfall** is expected over most parts of Liberia, affecting Lofa, Gbarpolu, Grand Cape Mount, Bomi, Bong, Margibi, Montserrado, Grand Bassa, River Cess, Nimba, Grand Gedeh, Sinoe, River Gee, Grand Kru, and Maryland counties (Fig. 1: Areas in Yellow). **Moderate rainfall** is expected over most parts of Liberia, affecting northern Lofa & Sinoe, southern Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, Nimba, & Grand Kru, central Grand Gedeh, and River Gee Counties (Fig. 1: Areas in Orange). **Heavy rainfall** is expected over southwest and southeast of Liberia, affecting the extreme south of Grand Cape Mount, Bomi, Grand Gedeh Counties, and the extreme north of Sinoe County (Fig. 1: Areas in Red).

August 8, 2026: **Light rainfall** is expected over most parts of Liberia, affecting Lofa, Gbarpolu, Cape Mount, Bomi, Montserrado, Margibi, Bong, Grand Bassa, River Cess, Nimba, Sinoe, Grand Kru, Grand Gedeh, River Gee, and Maryland Counties (Fig. 2: Areas in Yellow).

Moderate rainfall is expected over northwestern, southern, and southeastern Liberia, affecting Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, Bong, River Cess, Sinoe, Grand Gedeh, River Gee, and Grand Kru counties. (Fig. 2: Areas in Orange).

August 9, 2026: **Light rainfall** is expected over southwest Liberia, affecting Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Bong, Grand Bassa, River Cess, Sinoe, Nimba, and Grand Gedeh counties (Fig. 3: Areas in Yellow). **Moderate rainfall** is expected over northwestern and southern Liberia, affecting Lofa, Gbarpolu, the extreme north of Bong, south of Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, and River Cess counties (Fig. 3: Areas in Orange). **Heavy rainfall** is expected over northern and southwestern Liberia, affecting Lofa, Grand Cape Mount, Bomi, and Montserrado Counties (Fig. 3: Areas in Orange and Red).

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/>

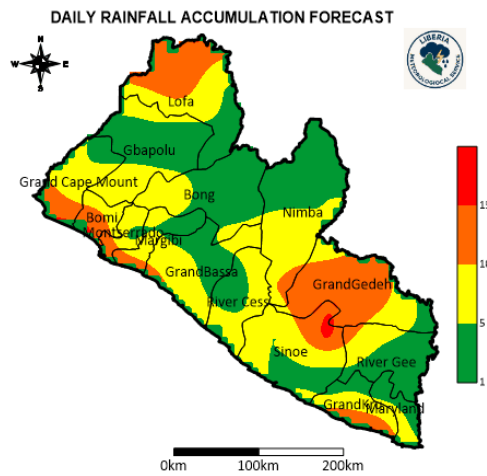


Fig 1: Spatial display of rainfall and probability valid from 0000UTC on 7th August to 23:59UTC on 7th August 2026.

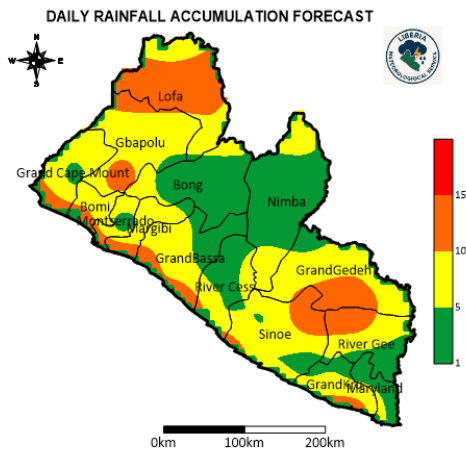


Fig 2: Spatial display of rainfall and probability valid from 0000 UTC on 8th August to 23:59 UTC on 8th August 2026.

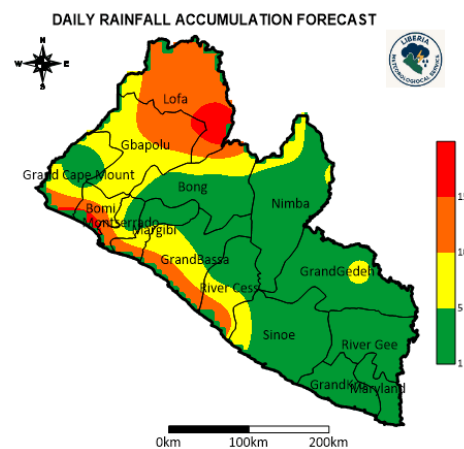


Fig 3: Spatial display of rainfall and probability valid from 0000 UTC on 9th August to 23:59 UTC on 9th August 2026.