Ministry of Transport

MINISTRY OF TRANSPORT
LIBERIA METEOROLOGICAL SERVICE

HEAVY RAINFALL FORECAST BULLETIN No: 20261008
CATEGORY OF FORECAST: ALERT
ISSUED ON 10th August 2026
Valid: From 00:00 UTC on 11th August 2026 to 23:59 UTC on 13th August 2026.

1.1 INTERPRETATIONS

August 11, 2026: Light rainfall is expected over northern, southwestern, and southeastern Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bong, Bomi, Montserrado, the extreme west of Margibi, and the extreme east of Grand Gedeh County (Fig. 1: Areas in Yellow).
Moderate rainfall is expected over parts of Lofa, Gbarpolu, extreme northern Bong, and the south of Bomi County (Fig. 1: Areas in Orange).
Heavy Rainfall is expected over Gbarpolu County (Fig. 1: Areas in Red)

August 12, 2026: Light rainfall is expected over most parts of Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bomi, Bong, Montserrado, Margibi, Grand Bassa, Nimba, River Cess, Grand Gedeh, Sinoe, River Gee, Grand Kru, and Maryland counties (Fig.2: Areas in Yellow).
Moderate rainfall is expected over western and southeastern Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Bong, Margibi, Grand Bassa, Nimba, Sinoe, Grand Gedeh, River Gee, Grand Kru, and Maryland counties. (Fig.2: Areas in Orange).
Heavy Rainfall is expected over Southwestern, northern, and southeastern Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bomi, Grand Kru, and the extreme northern part of Nimba County (Fig. 2: Areas in Red).

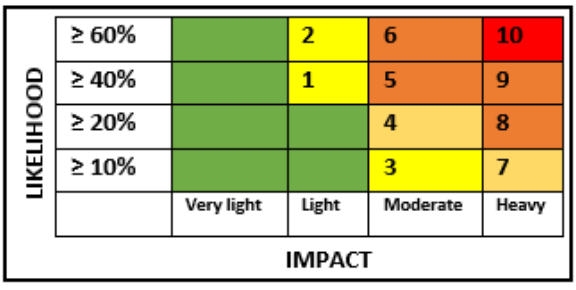
August 13, 2026: Light rainfall is expected over most parts of Liberia, affecting parts of Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Bong, Margibi, Grand Bassa, River Cess, Nimba, Grand Gedeh, River Gee, Sinoe, Grand Kru, and Maryland counties (Fig. 3: Areas in Yellow).
Moderate rainfall is expected over Lofa, Gbarpolu, Grand Cape Mount, Bomi, Montserrado, Margibi, Grand Bassa, River Cess, Sinoe, Nimba, and Grand Kru counties (Fig. 3: Areas in Orange).
Heavy rainfall is expected south, along the coast of Liberia, affecting Grand Cape Mount, Bomi, Montserrado, Margibi, and Grand Bassa Counties (Fig. 3: Area in 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 watching out for updates.

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

LEGEND AND ITS INTERPRETATIONS



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

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

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

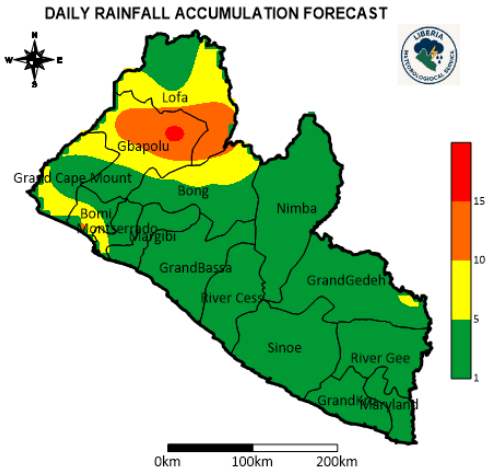


Fig 1: Spatial display of rainfall and probability valid from 0000UTC on 11th August to 23:59UTC on 11th August 2026.

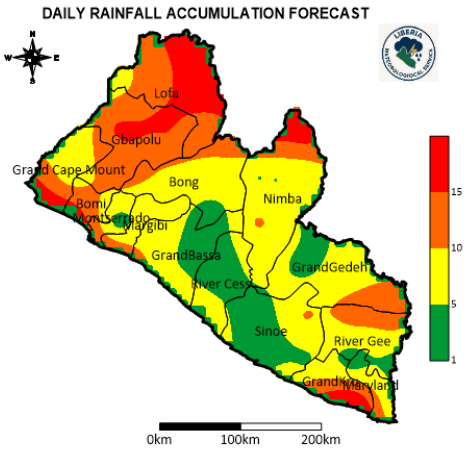


Fig 2: Spatial display of rainfall and probability valid from 0000 UTC on 12th August to 23:59 UTC on 12th August 2026.

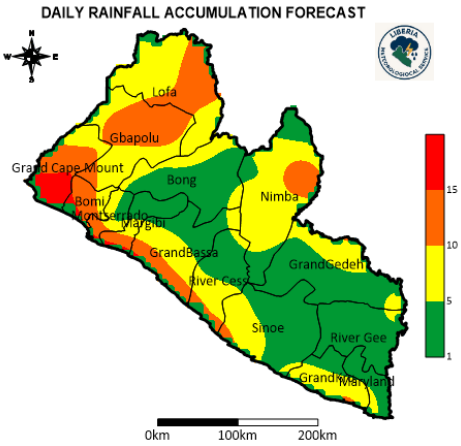


Fig 3: Spatial display of rainfall and probability valid from 0000 UTC on 13th August to 23:59 UTC on 13th August 2026.