



HEAVY RAINFALL FORECAST BULLETIN No: 202507015 CATEGORY OF FORECAST: WATCH ISSUED ON 15TH JULY, 2025 Valid: From 0000UTC of 16TH JULY, 2025 to 2359UTC of 18TH JULY, 2025.

1.1 INTERPRETATIONS

Moderate to Heavy Rainfall is anticipated during the forecast period (Wednesday 16TH, Thursday 17TH and Friday 18TH JULY) over Taraba, Jigawa, Kaduna, Bauchi, Nasarawa, Plateau, Edo and Cross River states (Places in Orange colour). **Moderate Rainfall** is anticipated over Kaduna, Katsina, Kano, Zamfara, Borno, Taraba, Adamawa, Bauchi, Jigawa, Kebbi, Sokoto, Niger, Benue, Kogi, Kwara, Nasarawa, Plateau, the Federal Capital Territory, Anambra, Enugu, Abia, Imo, Osun, Ondo, Ogun, Ekiti, Rivers, Edo, Delta, Bayelsa, Akwa Ibom and Cross River states (Places in Yellow colour). Light to Very light Rainfall is expected over the rest of the country (See places in green).

1.2 <u>CAUTION</u>

There are prospects of flash flooding as a result of the expected moderate rainfall. Strong winds may accompany the rains.

The public is advised not to drive through surface runoff waters, as they have strong undercurrents. Other likely hazards include slippery road surfaces, reduced visibility during the rain which can disrupt road traffic. Strong winds are a threat to weak structures, trees and mast. Disconnect electrical appliances before and not during the rains. Elsewhere (See places in Green), no hydrometeorological hazards are anticipated. The public is however advised to watch out for 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		
	ІМРАСТ						

<u>S/N</u>	<u>Range</u>	<u>Category</u>
1.	< 10mm	Very Light Rainfall
2.	10 – 20mm	Light Rainfall
3.	20 – 50mm	Moderate Rainfall
4.	> 50mm	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



Fig 1.0: Spatial display of rainfall and probability valid from 0000UTC of 16^{TH} JULY to 2359UTC of 16^{TH} JULY, 2025.



Fig 2.0: Spatial display of rainfall and probability valid from 0000UTC of 17^{TH} JULY to 2359UTC of 17^{TH} JULY, 2025.

Fig 3.0: Spatial display of rainfall and probability valid from 0000UTC of 18^{TH} JULY to 2359UTC of 18^{TH} JULY, 2025.