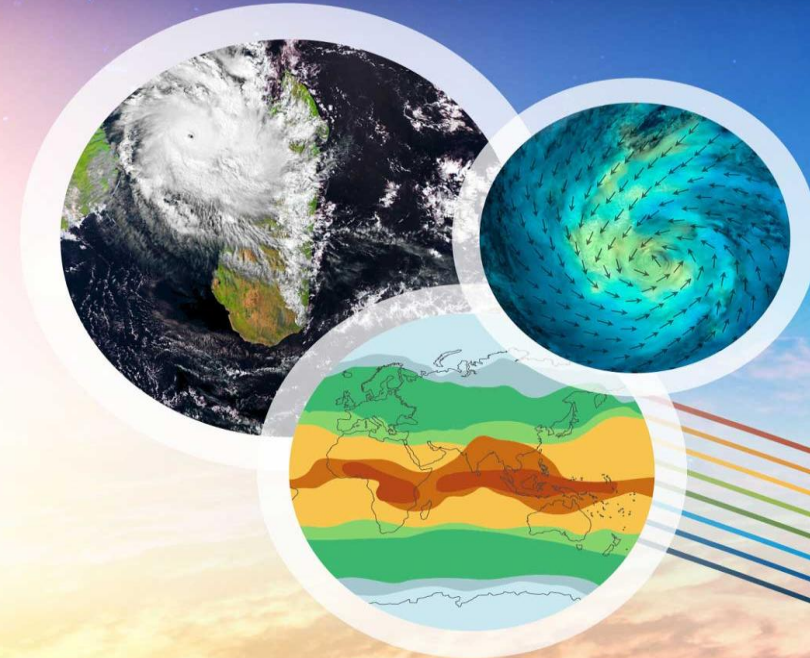
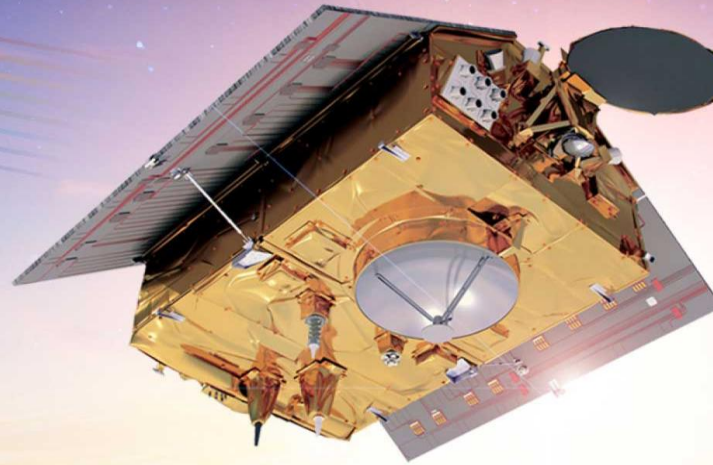


African Center of Meteorological Applications for Development (ACMAD)

Continental Multi-Hazard & Advisory Bulletin

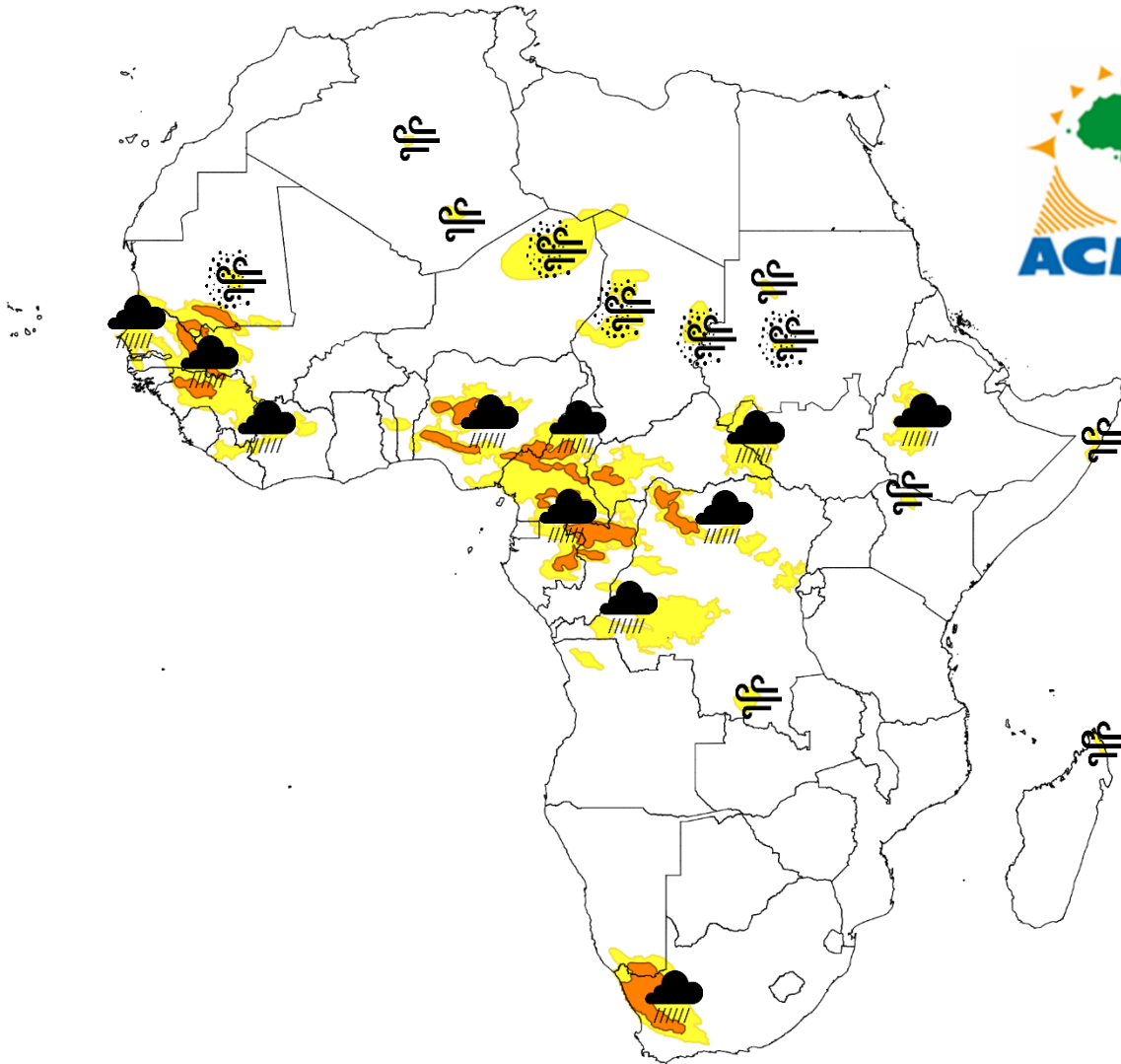


Issued on: September 24th, 2026
Validity period: September 25th to 29th, 2026

MULTI-HAZARD OUTLOOK

Validity: 2026-09-25

issued on 2026-09-24



 Rain	 Wind	 Dust	 Meningitis
Very heavy >100mm	Very strong >80kmh ⁻¹	Very heavy >1000µg m ⁻³	Very likely
Heavy 50-100mm	Strong >65kmh ⁻¹	Heavy >600µg m ⁻³	Likely
Moderate 10 - 49mm	Moderate >50kmh ⁻¹	Moderate >400µg m ⁻³	Less likely
Light 1 - 10mm	Light <50kmh ⁻¹	Light <200µg m ⁻³	

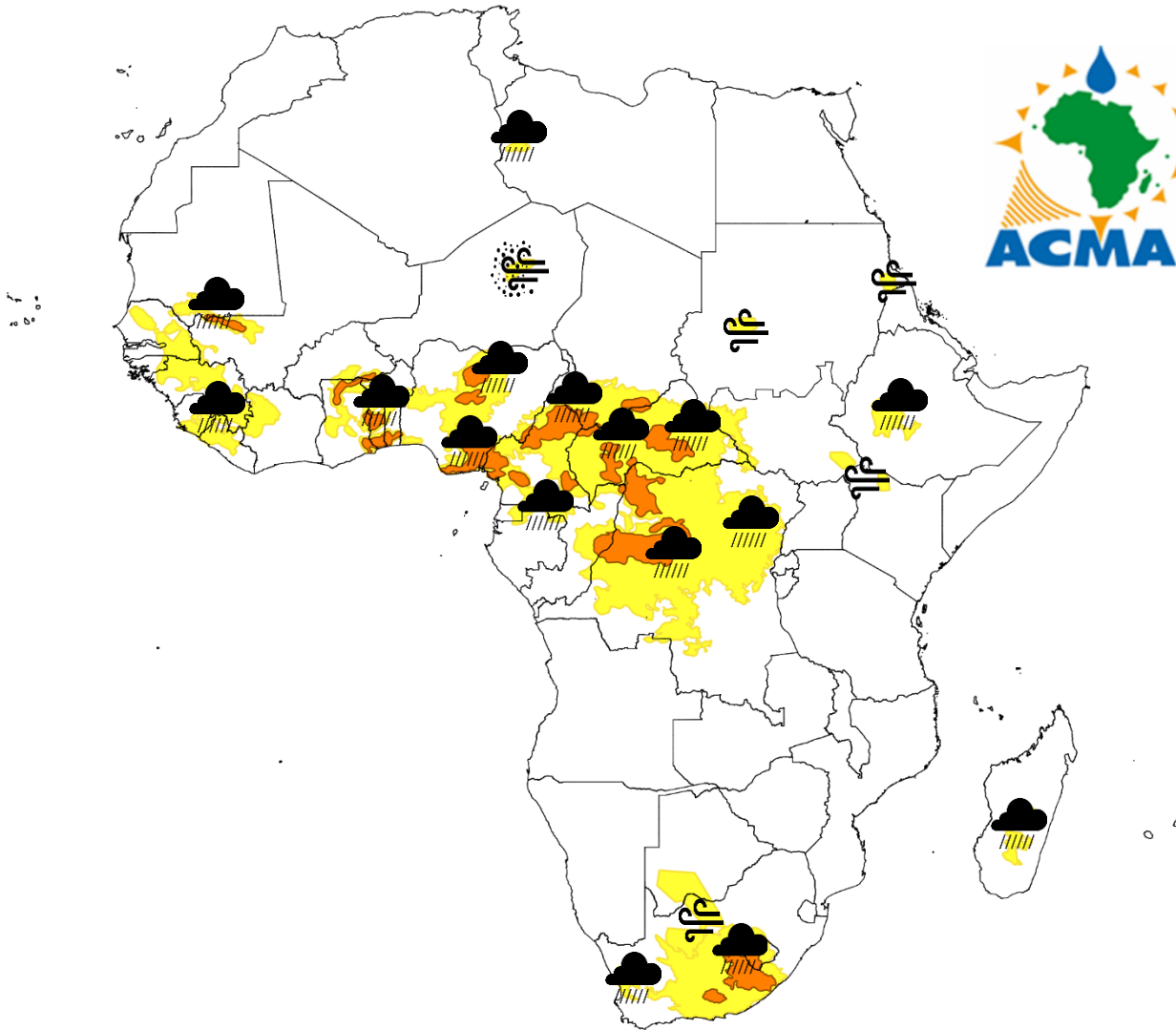
Disclaimer:

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MULTI-HAZARD OUTLOOK

Validity: 2026-09-26

issued on 2026-09-24



 Rain	 Wind	 Dust	 Meningitis
Very heavy >100mm	Very strong >80kmh ⁻¹	Very heavy >1000µg m ⁻³	Very likely
Heavy 50-100mm	Strong >65kmh ⁻¹	Heavy >600µg m ⁻³	Likely
Moderate 10 - 49mm	Moderate >50kmh ⁻¹	Moderate >400µg m ⁻³	Less likely
Light 1 - 10mm	Light <50kmh ⁻¹	Light <200µg m ⁻³	

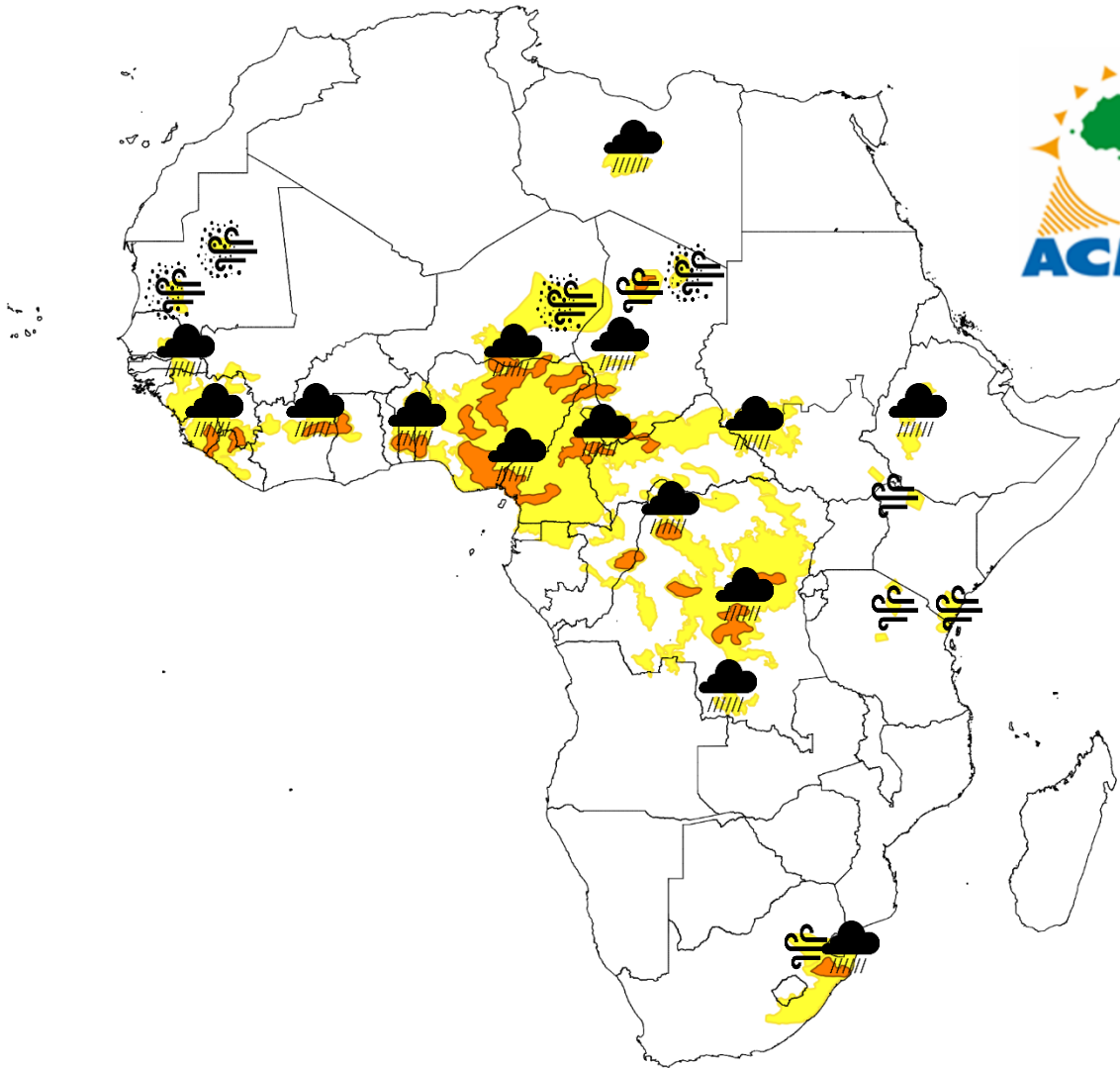
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MULTI-HAZARD OUTLOOK

Validity: 2026-09-27

issued on 2026-09-24



 Rain	 Wind	 Dust	 Meningitis
Very heavy >100mm	Very strong >80kmh ⁻¹	Very heavy >1000µg m ⁻³	Very likely
Heavy 50-100mm	Strong >65kmh ⁻¹	Heavy >600µg m ⁻³	Likely
Moderate 10 - 49mm	Moderate >50kmh ⁻¹	Moderate >400µg m ⁻³	Less likely
Light 1 - 10mm	Light <50kmh ⁻¹	Light <200µg m ⁻³	

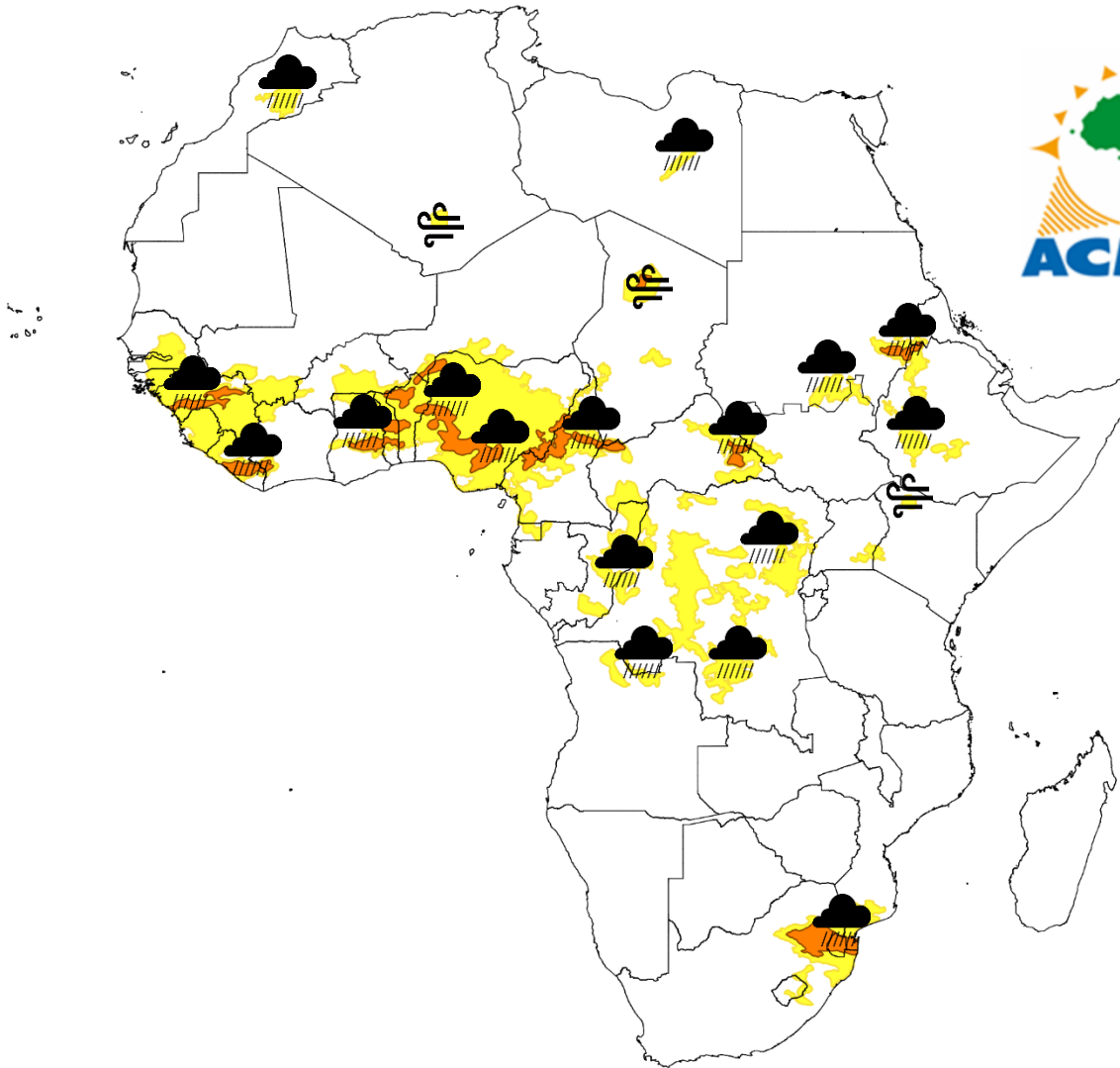
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MULTI-HAZARD OUTLOOK

Validity: 2026-09-28

issued on 2026-09-24



 Rain	 Wind	 Dust	 Meningitis
Very heavy >100mm	Very strong >80kmh ⁻¹	Very heavy >1000µg m ⁻³	Very likely
Heavy 50-100mm	Strong >65kmh ⁻¹	Heavy >600µg m ⁻³	Likely
Moderate 10 - 49mm	Moderate >50kmh ⁻¹	Moderate >400µg m ⁻³	Less likely
Light 1 - 10mm	Light <50kmh ⁻¹	Light <200µg m ⁻³	

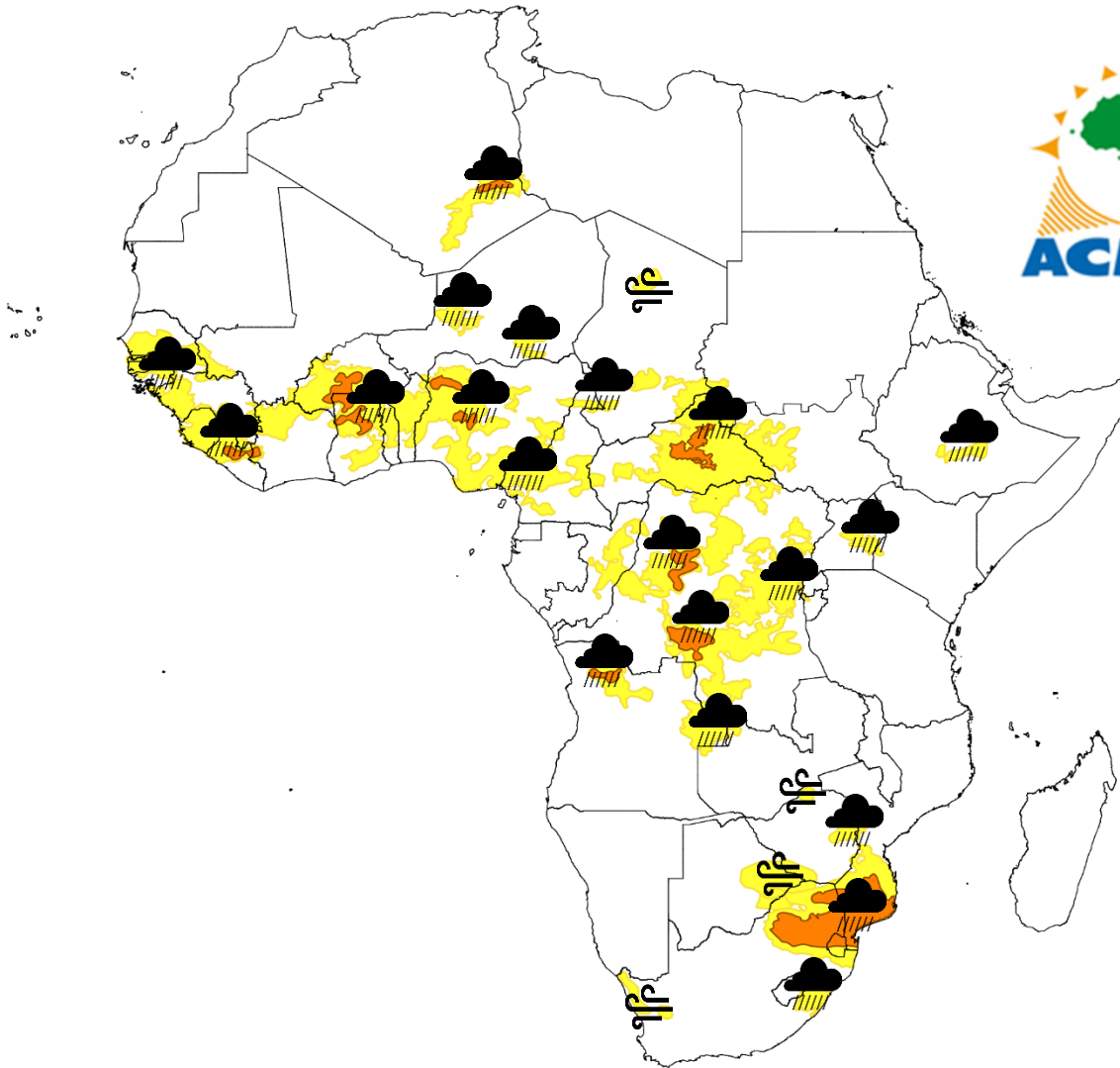
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MULTI-HAZARD OUTLOOK

Validity: 2026-09-29

issued on 2026-09-24

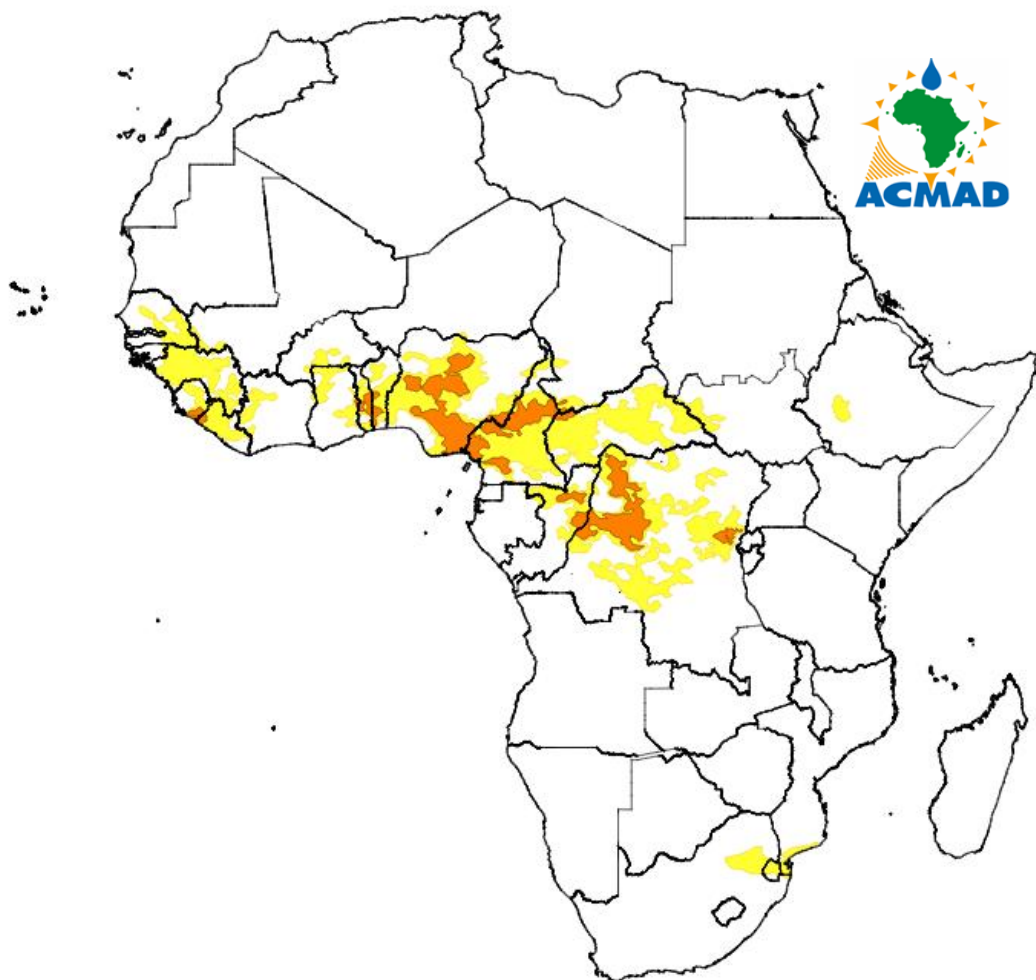


 Rain	 Wind	 Dust	 Meningitis
Very heavy >100mm	Very strong >80kmh ⁻¹	Very heavy >1000µg m ⁻³	Very likely
Heavy 50-100mm	Strong >65kmh ⁻¹	Heavy >600µg m ⁻³	Likely
Moderate 10 - 49mm	Moderate >50kmh ⁻¹	Moderate >400µg m ⁻³	Less likely
Light 1 - 10mm	Light <50kmh ⁻¹	Light <200µg m ⁻³	

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HIGHLIGHT: Heavy rainfall is expected in Sierra Leone, Liberia, Togo, Benin, Nigeria, Cameroon, C.A.R., Congo, and D.R.C.



	Phenomenon	Hazard	Potentials Impacts	DRM Measures / Advices
	In next 5 days accumulated rainfall (50-100mm) is likely,	Moderate rainfall, flash flood, riverine flooding, landslides, soil erosion and lightning likely	Displacements of people due to floods, outbreak of water borne diseases, damage of infrastructures (roads, bridges, ...)	DRM authorities to keep informed about the development of the meteorological situation and raise awareness, taking action is more likely, the situation needs to be monitored closely with NHMSs
	In next 5 days accumulated rainfall (100 – 150mm) is very likely,	Heavy rainfall, flash flood, riverine flooding, landslides, soil erosion and lightning, strong winds,	Displacements of people due to floods, outbreak of water borne diseases, damage of infrastructures (roads, bridges, ...)	Update Flood contingency plans, Improve water management in reservoirs and dams, DRM authorities be ready to take adequate actions, DRM to be continuously in touch with NHMSs to be informed of the detailed expected meteorological conditions.
	In next 5 days accumulated rainfall (>150mm) is very likely,	Extreme heavy precipitation, flash flood, riverine flooding, landslides, soil erosion and lightning, strong winds, severe thunderstorms	Loss of lives, Injuries, Displacements of people due to floods, outbreak of water borne diseases, damage of infrastructures (roads, bridges, ...)	Civil Protection service and DRM authorities to activate contingency plan for disaster preparedness and emergency response (awareness, assistance to victims, search & rescue operations), and be in close touch with NHMS for further accuracy at the national level.

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KEY FIGURES: ■ Heavy rain ■ Moderate rain

↓↑
2M
7.0M

People exposed

🏠
122K
368K

Buildings exposed

🌉
623
2.3K

Bridges exposed

🎓
113
411

Schools exposed

🏠
228
1K

Health facilities exposed

✈️
5
19

Airports exposed

📍
0.6K
2.3K

Localities exposed

🛣️
312
1K

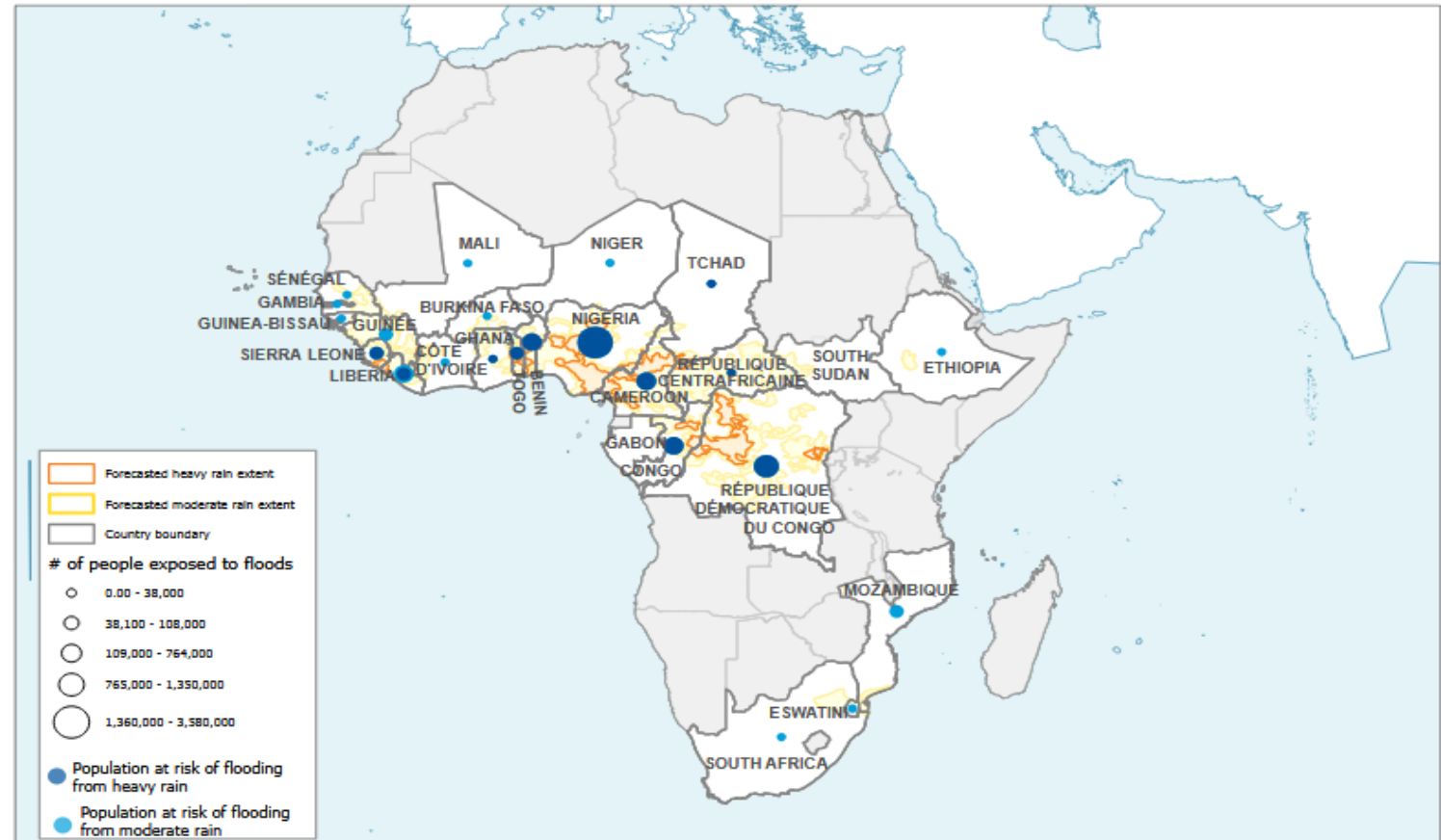
Roads exposed
(Kms)

🌾
164K
409K

Croplands exposed
(ha)

People exposed by country and intensity

Country	Heavy rain	Moderate rain	Total
Nigeria	1,107,427	3,579,502	4,686,929
République démocratique du Congo	363,852	1,349,141	1,712,993
Congo	71,145	763,706	834,851
Liberia	23,039	527,151	550,190
Cameroon	107,709	380,141	487,850
Bénin	62,761	37,955	100,716
Sierra Leone	30,031	60,017	90,048
Moçambique		72,623	72,623
Guinée		54,542	54,542
Sénégal		28,721	28,721
République centrafricaine	114	26,524	26,638
Togo	15,776	8,828	24,604
Tchad	103	24,213	24,316
Ghana	34	22,538	22,572
The Gambia		14,973	14,973
Côte d'Ivoire		10,738	10,738
Mali		10,314	10,314
South Africa		5,003	5,003
Burkina Faso		2,976	2,976
Ethiopia		2,311	2,311
Eswatini		2,229	2,229
Guinea-Bissau		603	603
Niger		476	476
Gabon		388	388
Total	1,781,991	6,985,613	8,767,604





Africa

Flooding Outlook 25-29 September 2026

Updates

In the next 5 days, heavy rainfall is expected in Sierra Leone, Liberia, Togo, Benin, Nigeria, Cameroon, C.A.R., Congo, and D.R.C..

- **Heavy rainfall (100-150mm):** Is very likely in Sierra Leone(southeastern), Liberia(southwestern), Togo(central), Benin(central), Nigeria(central and southeastern), Cameroon(central and western), C.A.R.(northwestern), Congo(northeastern), and D.R.C(northwestern and eastern).
- **Moderate rainfall (50-100mm):** Is very likely in Senegal(central and eastern), Guinea, Mali(western), Cote d'Ivoire(northwestern), Burkina Faso(southern), Ghana(northwestern and southeastern, Niger(southern), Chad(southern), South Sudan(western), South Africa(northeastern), Eswatini, Ethiopia(western), and Mozambique(southern).

Explanation of concepts



Moderate rainfall

refers to a 5-day cumulative precipitation in the range of 50mm to 100mm

Moderate rainfall can cause flood in urban areas with poor infrastructure, or localities with saturated soil. Moderate rainfall can benefit for Agriculture and water supply.

Associated HazardsFlash flood, riverine flooding, landslides, soil erosion likely.



Heavy rainfall

refers to a 5-day cumulative rainfall in range of 100mm to 150mm

Heavy rainfall can lead to flooding, landslides, agricultural damage, infrastructure failure, displacement, and public health crises.

Associated HazardsFlash flood, riverine flooding, landslides, soil erosion and lightning, strong winds.



Extreme rainfall

refers to very intense or prolonged precipitation with 5-day cumulative precipitation exceeding 150mm

Extreme rainfall can trigger multidimensional disasters, with impacts spanning from flash floods and landslides to economic losses, infrastructure collapse, and public health emergencies.

Associated HazardsFlash riverine flooding, landslides, soil erosion and lightning, strong winds, severe thunderstorms.

Contributors

Name	Function	Date
Dr. Lawal Kamoru Abiodun	Thematic expert in Climate Change	24-09-2026
Godefroid Nshimirimana	Thematic expert in meteorology	24-09-2026
Leon Guy Razafindrakoto	Thematic expert in meteorology	24-09-2026
Dr. Pierre Kamsu	Senior Expert Forecaster	24-09-2026
Nasrine Amadou Edouard Lompo	Intern	24-09-2026
Nadia Bassirou Amadou	On the Job Training	24-09-2026
James Leviticus Kollie	On the Job Training	24-09-2026
Haniya Abdoukarim Saïd	On the Job Training	24-09-2026

Versions

Version	Date	By	Descriptions
V0	24-09-2026	WWFD forecasters	First draft for « Briefing », with all forecaster's contributions
Last	24-09-2026	Dr. Pierre Kamsu	Final Review



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ClimSA

INTRA-ACP CLIMATE SERVICES AND RELATED APPLICATIONS PROGRAMME



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