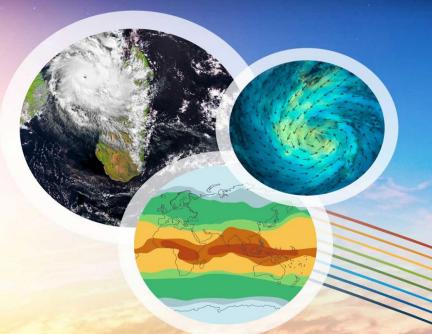
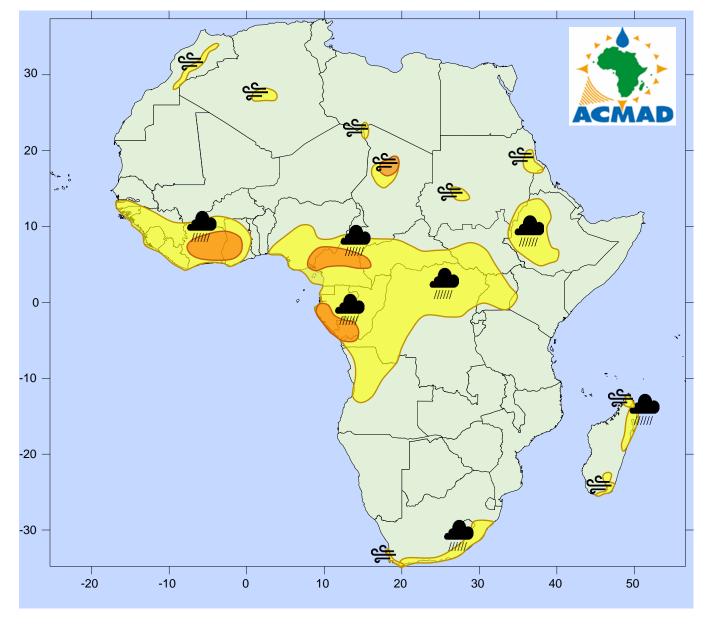


Issued on: October 13th, 2022

Validity period: October 14th to 18th, 2022

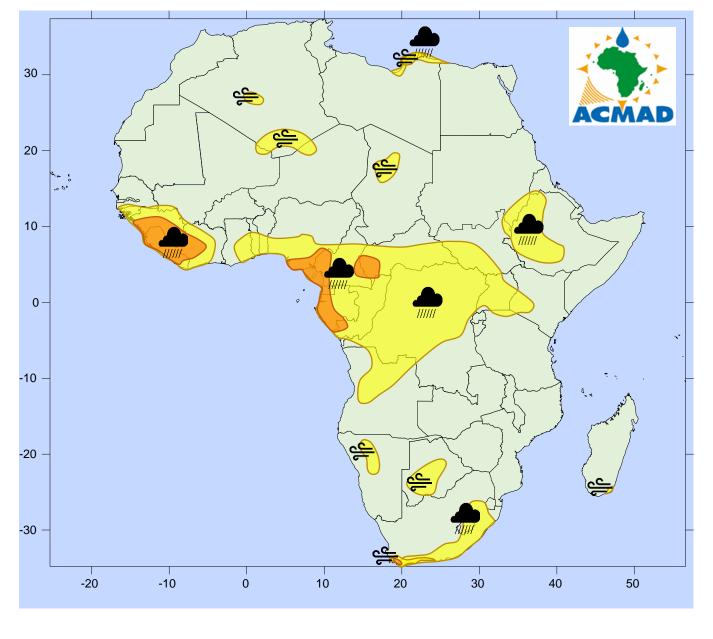






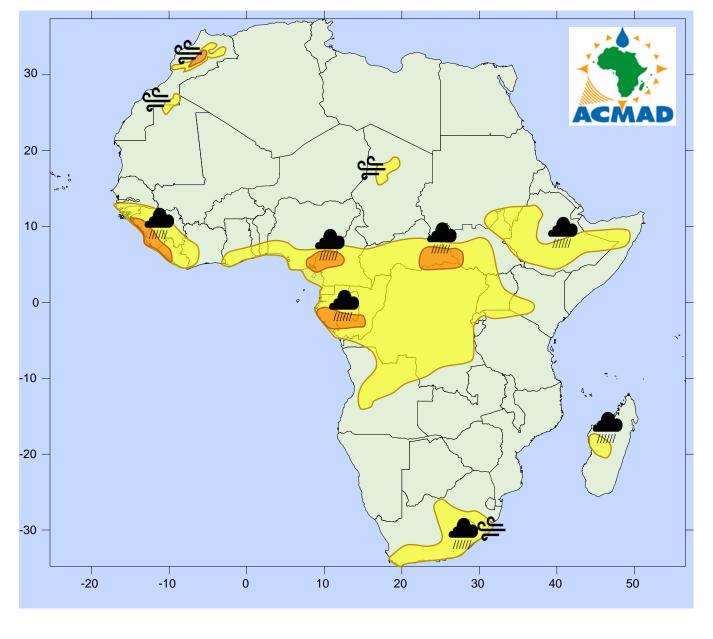


////// Rain	ال Wind	Dust	Meningitis
Very heavy	Very strong	Very heavy	Very likely
>100mm	>80kmh ⁻¹	>1000μg m ⁻³	
Heavy	Strong	Heavy	Likely
50-100mm	>65kmh ⁻¹	>600μg m ⁻³	
Moderate	Moderate	Moderate	Less likely
10 - 49mm	>50kmh ⁻¹	>400μg m ⁻³	
Light	Light	Light	
1 - 10mm	<50kmh ⁻¹	<200μg m ⁻³	



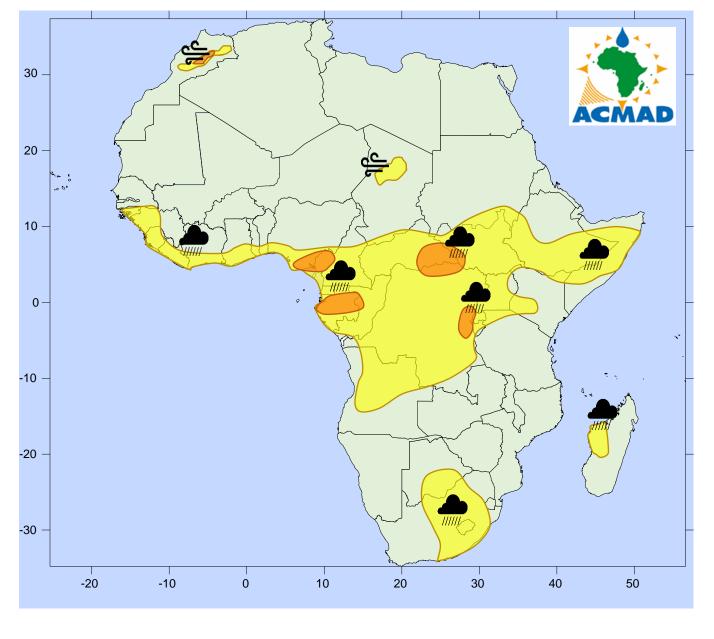


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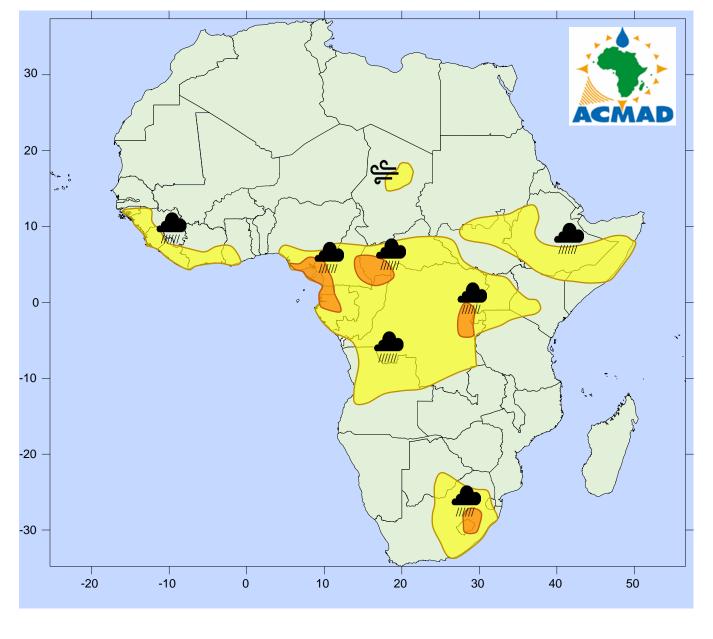




MULTI-HAZARD OUTLOOK

Validity: 2022-10-17

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





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10 - 49mm	>50kmh ⁻¹	>400μg m ⁻³	
Light	Light	Light	
1 - 10mm	<50kmh ⁻¹	<200μg m ⁻³	



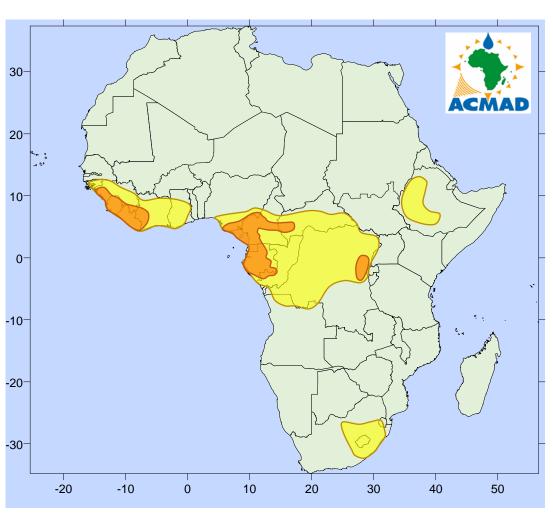
VIGILANCE MAP AND POLICY BRIEF FOR HEAVY RAINFALL AND STRONG WINDS

Clims A INTRA-ACP CLIMATE SERVICES AND RELATED APPLICATIONS PROGRAMM AN IPRIBLY of the Organization of African, Certificate and Pacific States Turked by the European Union

Valid From October 14 to 18, 2022

Issued on October 13, 2029

HIGHLIGHT: Heavy rainfall is expected over Guinea, Sierra Leone, Liberia, Cote d'Ivoire, Nigeria, Cameroon, Equatorial Guinea, Gabon, CAR, and DRC



<u>Disclaimer:</u> The presentation of country boundaries on the map does not imply any opinion whatsoever on the part of ACMAD concerning the legal status of any country, territory or area, or concerning the delimitation of frontiers or boundaries.

, cou	Cote d'Ivoire, Nigeria, Cameroon, Equatorial Guinea, Gabon, CAR, and DRC			
	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,).	Civil Protection services in west and central Africa and DRM authorities in Ethiopia and South Africa to monitor closely the situation 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,)	Civil Protection and Humanitarian services in Ivory Coast, Cameroon, Equatorial Guinea, Gabon, CAR and DRC to update Flood contingency plans, monitor the water level in river basin, reservoirs and dams, assess vulnerabilities and evacuation areas and take preparedness measures. Liberia and Sierra Leone to reinforce their DRM Policy framework with a multi-hazard contingency plan.
	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 services and DRM authorities to activate flood contingency plans for emergency response (assistance to victims, search & rescue operations), and be in close touch with NHMS, in this type of situation.



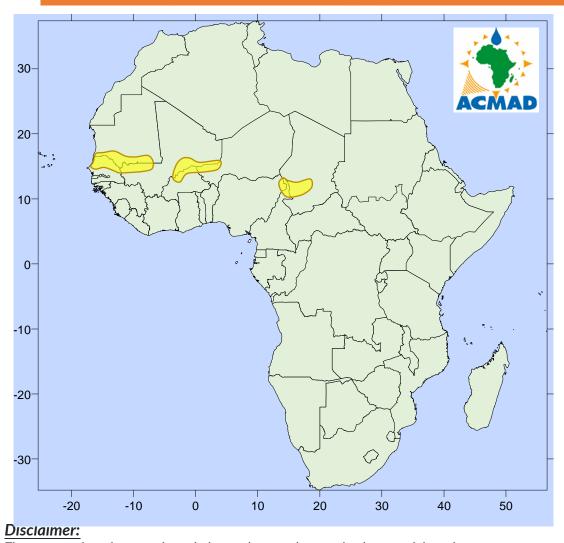
VIGILANCE MAP AND POLICY BRIEF FOR HEAT WAVE

Valid From October to 14 to 18, 2022

Issued on October 13, 2022



HIGHLIGHT: Light heat wave is likely expected over Mauritania, Senegal, Mali, Burkina Faso, Niger, Nigeria, Cameroon, and Chad



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The presentation of country boundaries on the map does not imply any opinion whatsoever on
the part of ACMAD concerning the legal status of any country, territory or area, or concerning the
delimitation of frontiers or boundaries.

,	Schegal, Man, Barkina raso, Mger, Mgeria, Cameroon, and Chad				
	Phenomenon	Hazard	Potentials Impacts	Measures / Advices	
	In next 5 days apparent temperature >40°C to 44°C are expected for two days	Heat wave Conditions persists on 2days	Moderate temperature heat is tolerable for general public but moderate health concern for vulnerable people(people chronic diseases, infants and elderly)	Mauritanian (Southern), Senegal (Northern), Mali (South west and East), Niger (South west), Burkina Faso (Northern), Nigeria (North East), Chad (South West) and Cameroon (Extreme North) Civil Protection services to monitor closely the situation with NHMSs	
	apparent temperature 40°C to 44°C are expected for more than 2 days	Moderate heat wave conditions are likely to persist for 3days ore more with varied severity	High temperature Increased likelihood of heat illness symptoms in people who are either exposed to sun for a prolonged period or doing heavy work High health concern for vulnerable people	Civil Protection services and DRM authorities to update heat wave contingency plan, assess vulnerabilities, cooling systems and take awareness measures in close relation with the health services. in this type of situation	
	Apparent temperatures >45°C are expected for more than 2 days	Severe heat wave is very likely to persist for more than 2 days,	Very high likelihood of developing heat illness and heat stroke in all ages	Civil Protection services to activate heat wave contingency plan for emergency response (Warning/alert, assist victims of physical and psychological stress, sensitize vulnerable groups to avoid heat exposure, dehydration, to keep cool, to drink sufficient water, to wear lightweight, light colored) in this type of situation	



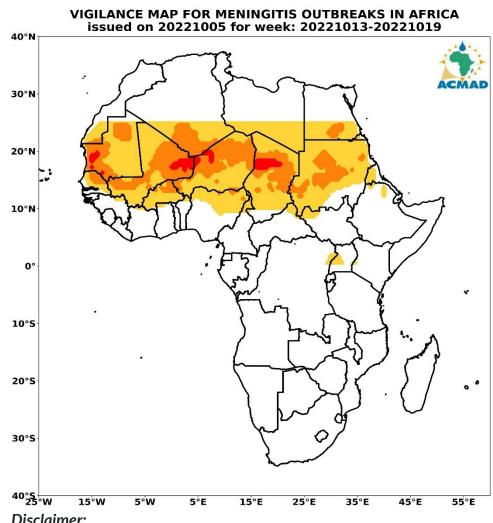
VIGILANCE MAP AND POLICY BRIEF FOR MENINGITIS OUBREAK

Clims A NITRA-ACP CLIMATE SERVICES AND RELATED APPLICATIONS PROGRA An Filling of the Deposition of Affician, Curitorian and Pacilies States funded by the European Union

Valid From October 13 to 19, 2022

Issued on 5 October, 2022

HIGHLIGHT: Emergence of Meningitis cases are very likely in Mauritania, Mali, Niger and Chad.



Discl	laimer:	

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Phenomenon	Hazard	Potentials Impacts	Advisory / Measures
 Dust concentration below 150µg/m3 Relative humidity above 40% Temperature below 27oC 	Emergence of Meningitis cases not likely	Potential pressure on the health system	Routine surveillance systems at regional and national levels
 Dust concentration between 150 to 400μg/m³ Relative humidity between 20 & 40% Temperature above 27°C 	Emergence of Meningitis cases very likely	Loss of life, pressure on the health system	Activation of surveillance systems at regional and national levels
 Dust Concentration at least 400μg/m³ and above Relative humidity less than 20% Temperature above 30°C 	Emergence of Meningitis cases very likely and epidemic status possible	Loss of life, increased pressure on the health system	Strengthen and increase meningitis surveillance systems at both regional and national levels

Contributors

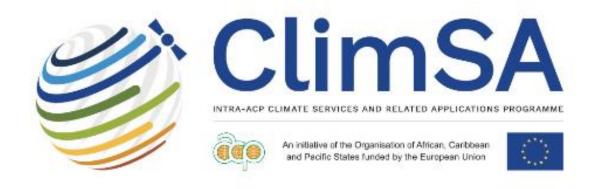
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Versions

Version	Date	Ву	Descriptions
V0	13-10-2022	WWFD forecasters	First draft for « Briefing », with all forecaster's contributions
Last	13-10-2022	Dr. Pierre Kamsu	Final Review



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