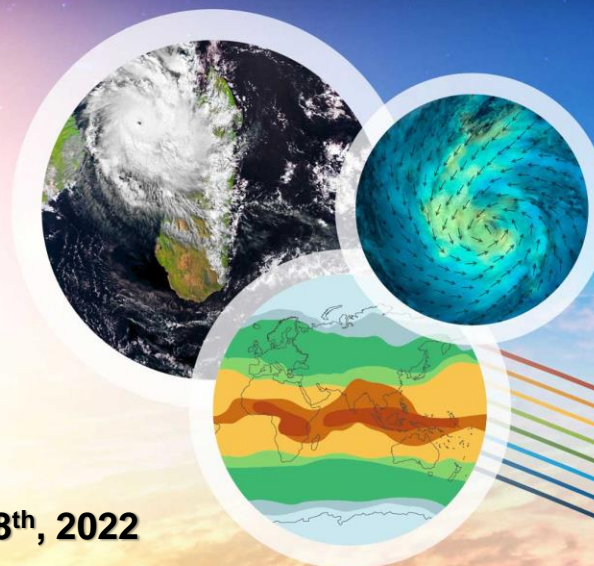
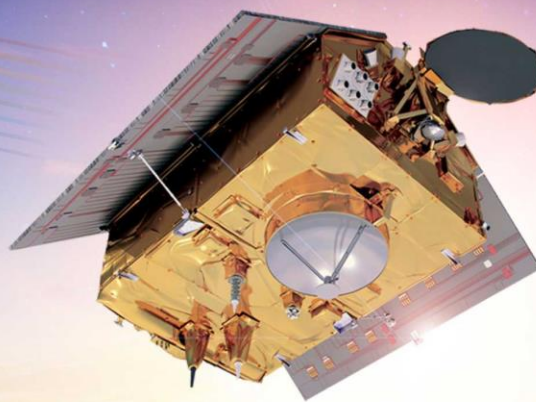


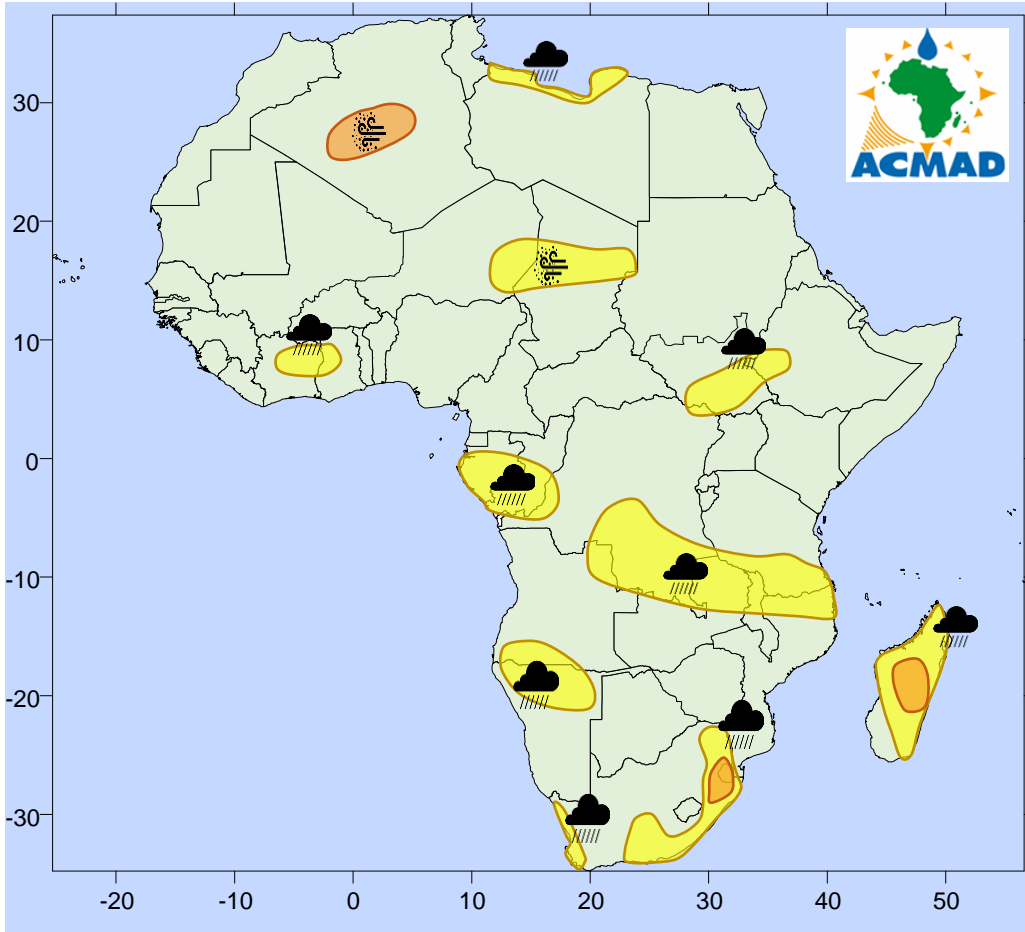
African Centre of Meteorological Applications for Development (ACMAD)

Continental Multi-Hazard & Advisory Bulletin



Issued on: February 28th, 2022





Validity period: March 1st to 5th 2022



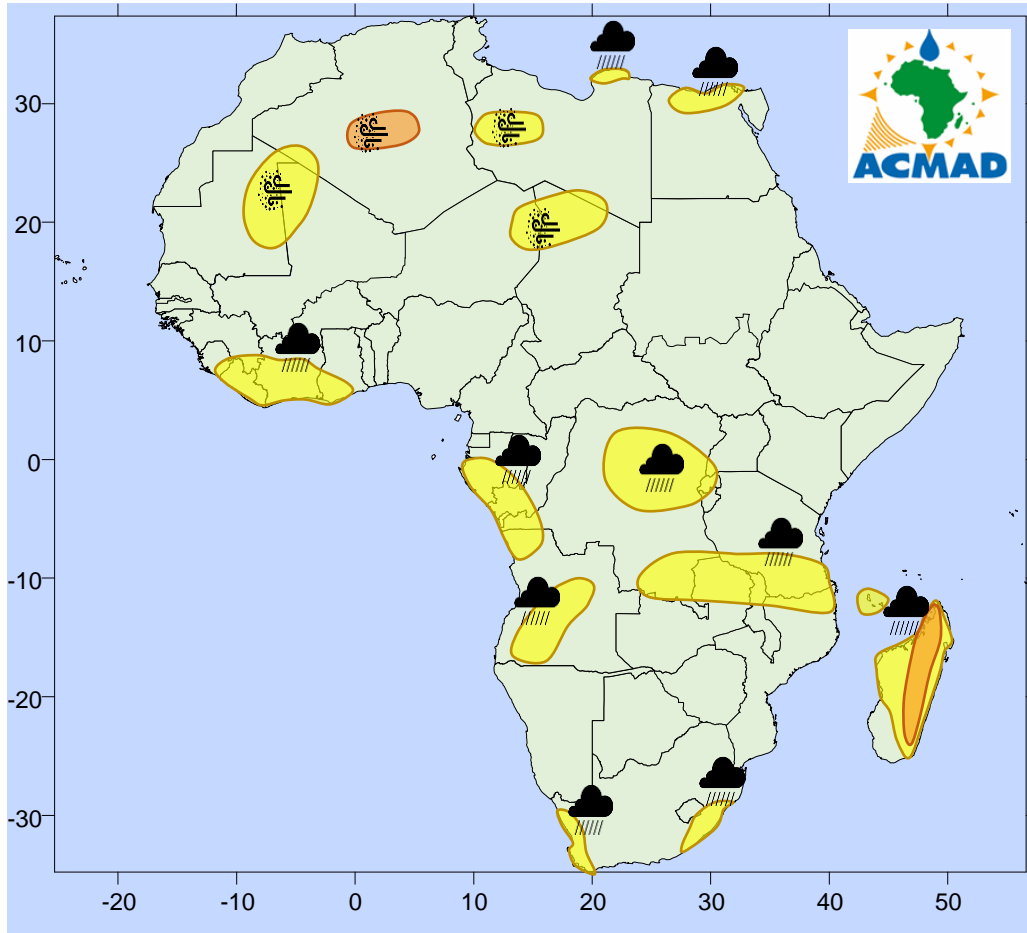
MULTI-HAZARD OUTLOOK

Validity: 2022-03-01

issued on 2022-02-28

 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	









MULTI-HAZARD OUTLOOK

Validity: 2022-03-02

issued on 2022-02-28

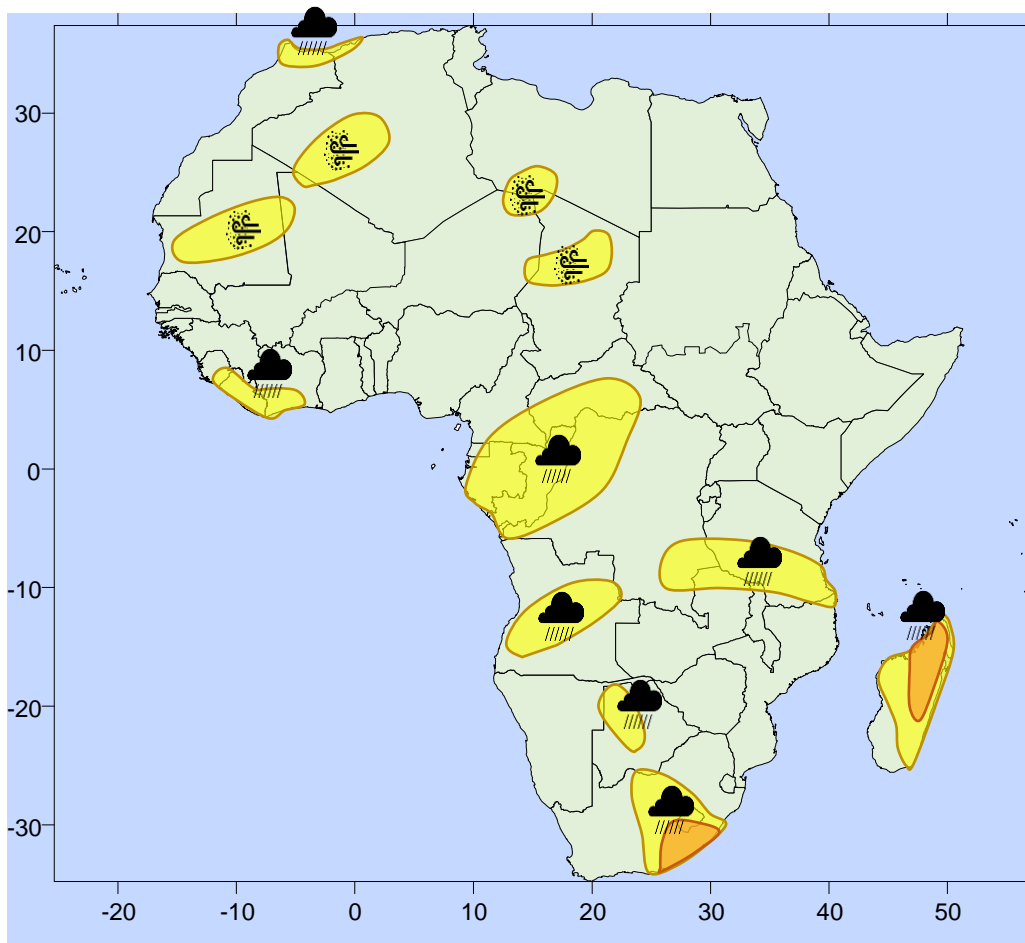
 Rain	 Wind	 Dust	 Meningitis
Very heavy >100mm	Very strong >80kmh ⁻¹	Very heavy >1000µg m ⁻³	Very likely
Heavy 50-100mm	Strong >65kmh ⁻¹	Heavy >600µg m ⁻³	Likely
Moderate 10 - 49mm	Moderate >50kmh ⁻¹	Moderate >400µg m ⁻³	Less likely
Light 1 - 10mm	Light <50kmh ⁻¹	Light <200µg m ⁻³	







MULTI-HAZARD OUTLOOK

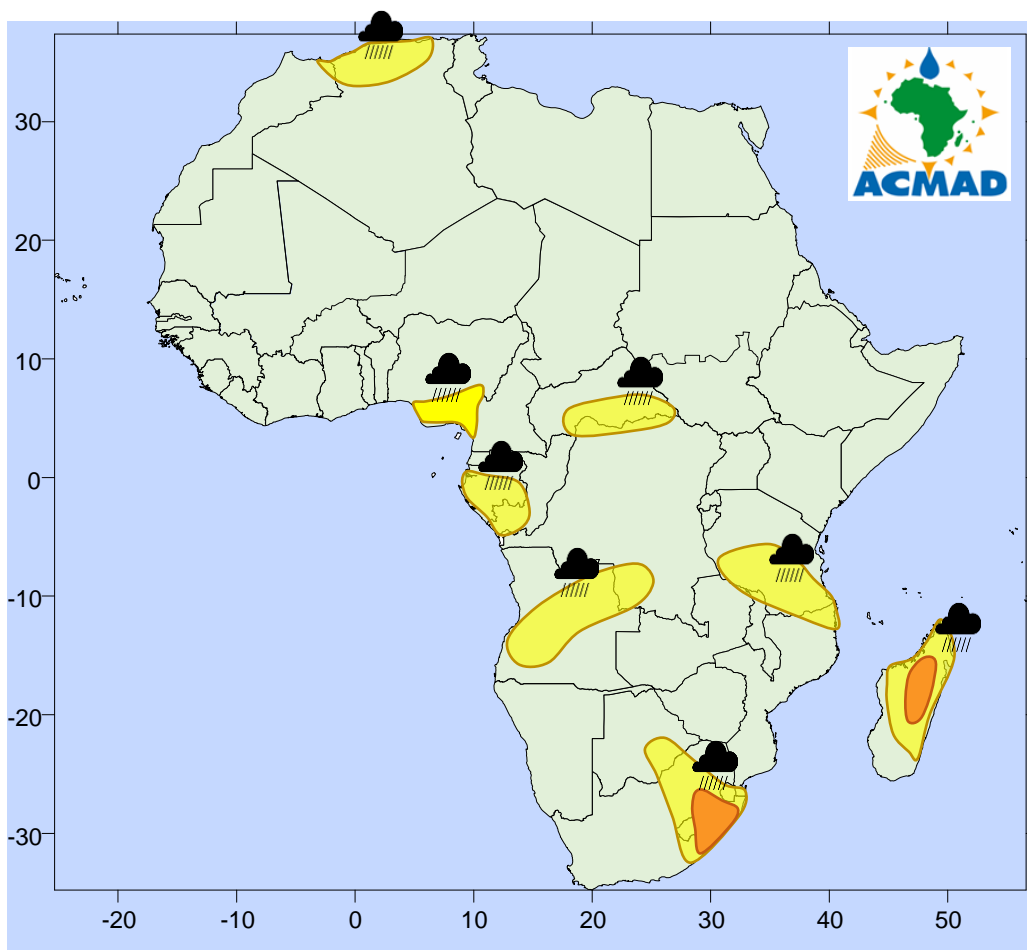
Validity: 2022-03-03

issued on 2022-02-28



 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	









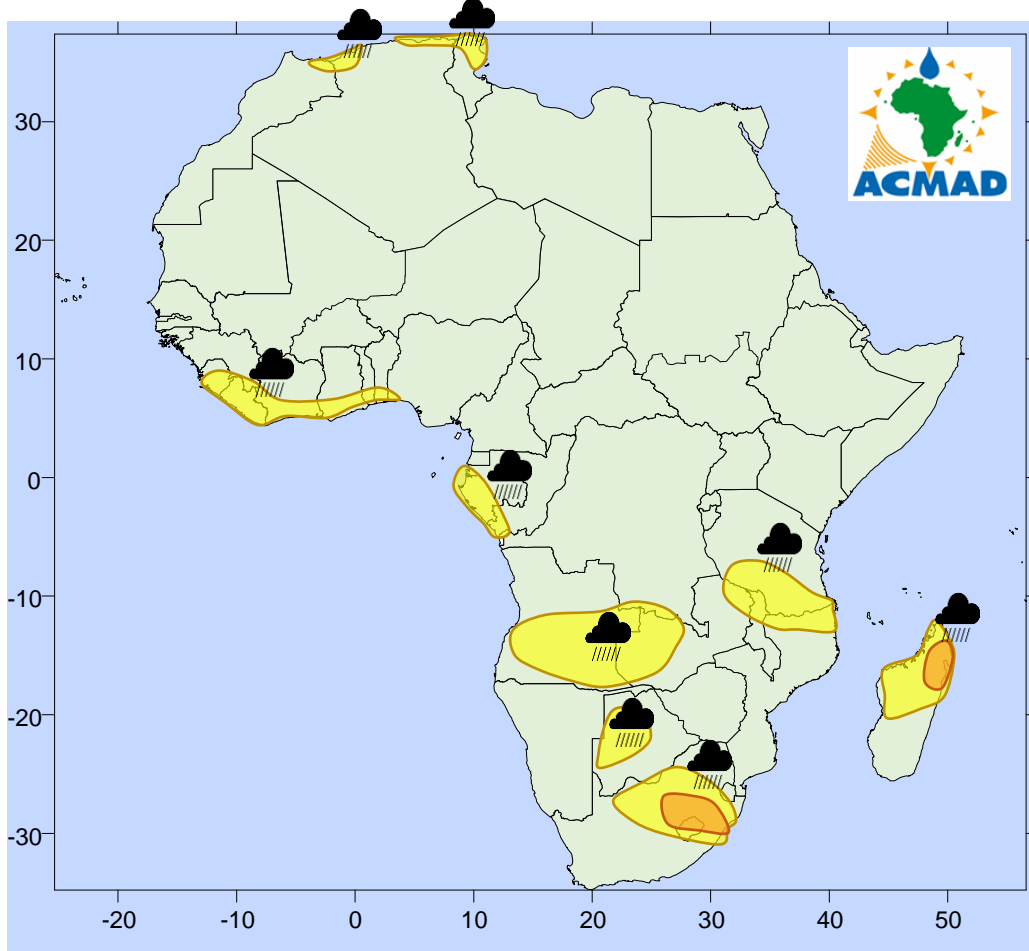
MULTI-HAZARD OUTLOOK

Validity: 2022-03-04

issued on 2022-02-28

 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	









MULTI-HAZARD OUTLOOK

Validity: 2022-03-05

issued on 2022-02-28

 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	



VIGILANCE MAP FOR HEAVY RAINFALL

01 – 05 Mar 2022

issued on 2022-02-28

Phenomenon:

- In next 5 days accumulated rainfall is expected to be in range of 50mm to 100mm;

Hazards :

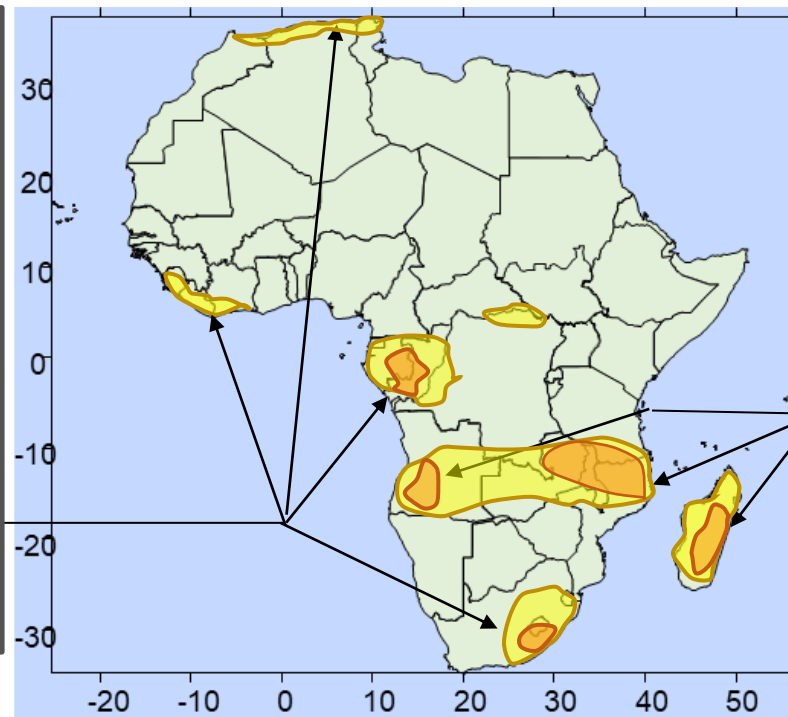
Moderate rainfall, flash flood, riverine flooding, landslides, soil erosion and Lightning likely

Potentials Impacts:

Displacements of people due to floods, outbreak of water borne diseases, damage of infrastructures (roads, bridges, ...)

Measures/Advisories:

Update and implement Flood contingency plans, Improve water management in reservoirs and dams, DRM authorities to monitor the situation and raise awareness, taking action is more likely, the situation needs to be monitored closely with NHMSs



Phenomenon:

- In next 5 days accumulated rainfall is expected to be in the range of 100mm to 150mm;

Hazards :

Heavy rainfall, flash flood, riverine flooding, landslides, soil erosion and Lightning, strong winds,

Potentials Impacts:

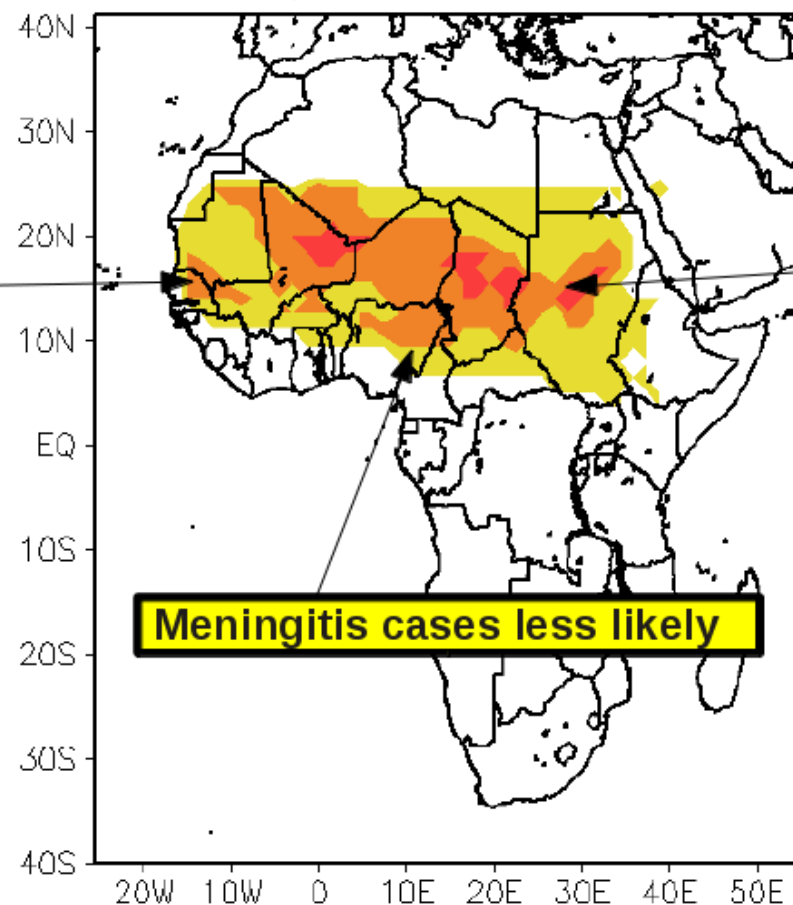
Displacements of people due to floods, outbreak of water borne diseases, damage of infrastructures (roads, bridges, ...)

Measures/Advisories:

Update and implement Flood contingency plans, Improve water management in reservoirs and dams, DRM authorities be ready to take adequate actions, DRM to be in touch with NHMSs for more details and identification of vulnerable area,



VIGILANCE MAP FOR EMERGENCE OF MENINGITIS IN AFRICA
ISSUED ON FEBRUARY 21, 2022 for 28 FEBRUARY – 6 MARCH 2022



HAZARD

Dust, wind, relative humidity and temperature conditions are favorable for emergence of meningitis cases

Meningitis cases very likely

MEASURES

Activation of meningitis surveillance and systems

HAZARD

Dust, wind and relative humidity and temperature conditions are very much favorable for emergence of meningitis

POTENTIAL IMPACTS

Meningitis cases very likely and epidemics status possible

MEASURES

Strengthen meningitis surveillance and systems