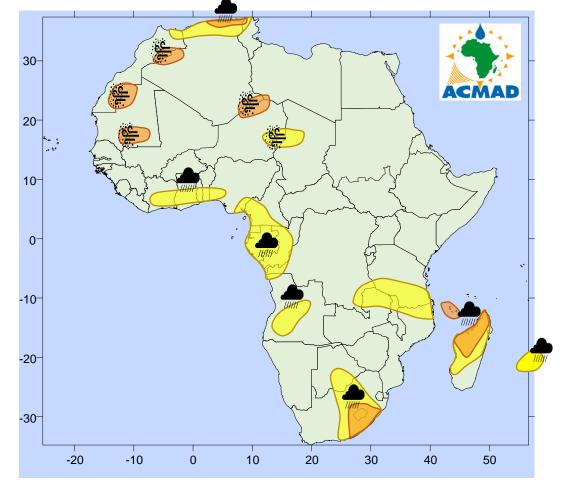


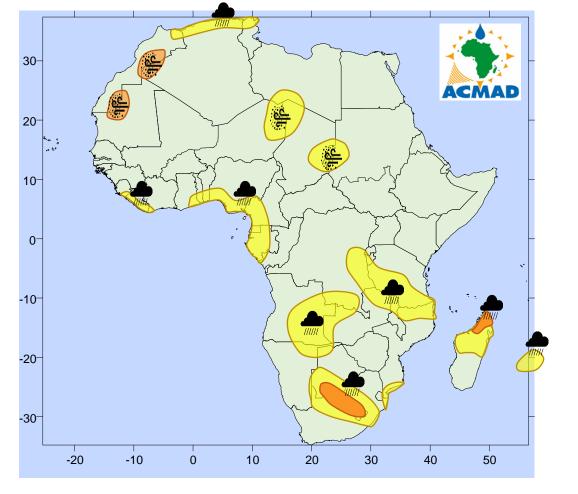
www.climsa.org



Validity: 2022-03-04

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

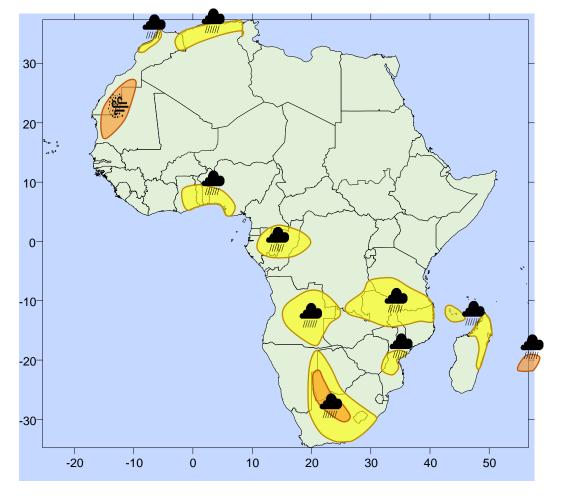




# MULTI-HAZARD OUTLOOK Validity: 2022-03-05

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

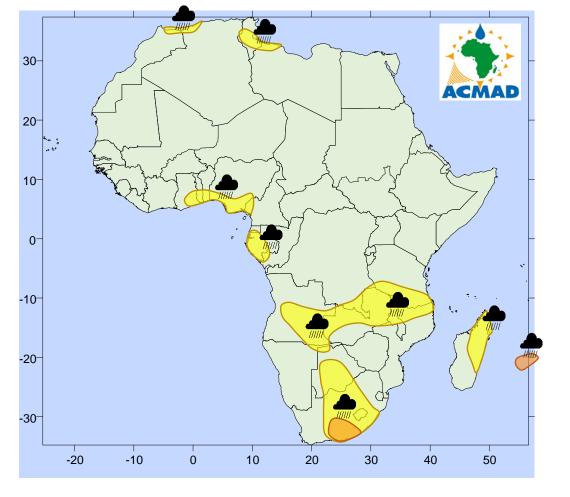




Validity: 2022-03-06

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

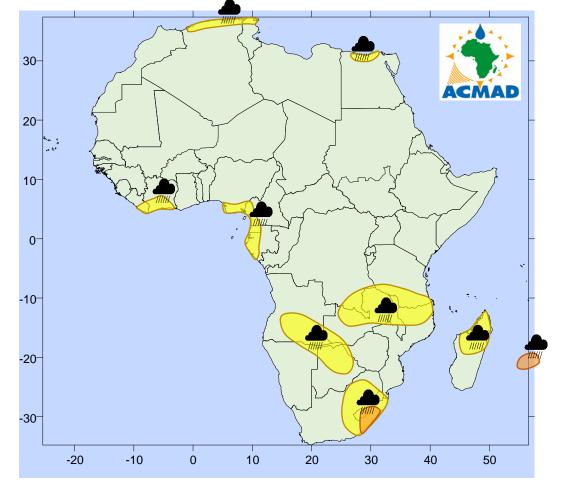




Validity: 2022-03-07

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





Validity: 2022-03-08

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





### **VIGILANCE MAP FOR HEAVY RAINFALL**

4 – 8 March 2022

### issued on 2022-03-03



#### Phenomenon:

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

#### Hazards:

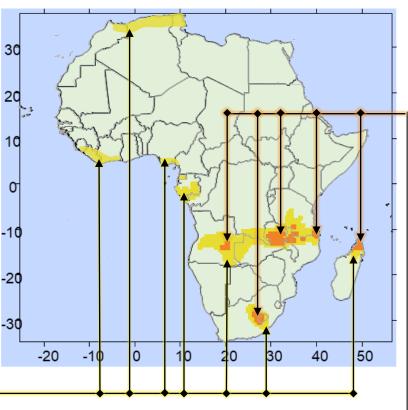
Moderate rainfall, flash flood, riverine flooding, landslides, soil erosion and Lightning likely

#### **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,

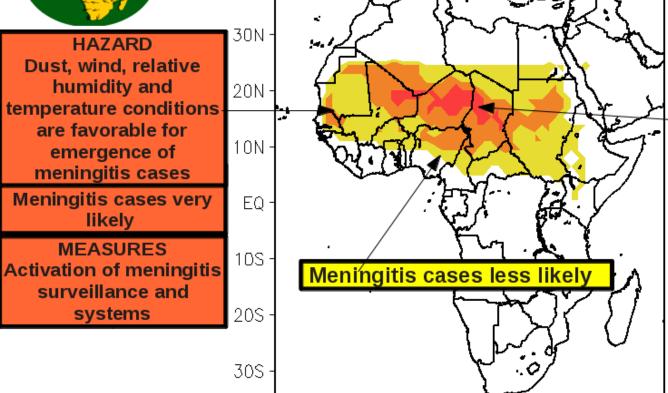
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VIGILANCE MAP FOR MENINGITIS OUTBREAKS IN AFRICA ISSUED ON FEBRUARY 28, 2022 for 28 FEB - 6 MAR 2022

20E 30E

40E 50E

10E



40N

40S

20W

10W



### **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