

# CONTINENTAL

BRIEF FOR POLICY AND DECISION MAKERS BASED ON SIGNIFICANT WEATHER AND CLIMATE EVENTS UPDATE.

VALID FOR: OCTOBER TO JANUARY 2023/24



### CLIMATE ANOMALIES

Wetter than average season very likely Heavy rainfall with reported flooding events

### HAZARDS

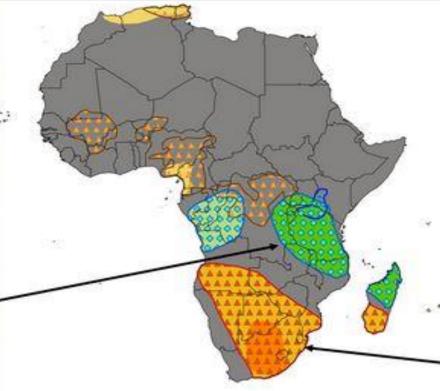
Heavy rainfall events may lead to flash flood, riverine flooding, landslides and soil erosion. High chance of lightning, hall formation and stormy weather are expected

# POTENTIAL IMPACTS

Waterlogging, pest and diseases Infestation, Outbreak of water borne diseases damage to infrastructures (dams, reservoirs, bridges, roads...) Displacement of people due to floods.

# MEASURES

Select excess moisture tolerant crops, wide tree planting campaigns Develop new and rehabilitate the existing drainage structure, Update and implement flood contingency plans improve water management in reservoirs and dams



# LEGEND



Observed drought hazard

Observed flood hazard

Drought hazard outlook

Flood hazard outlook

### CLIMATE ANOMALIES

Drier than average season very likely Prolonged drought with reported persistent impacts

### HAZARDS

Weak to Moderate drought, dry spells, near average to late onset very likely.

## POTENTIAL IMPACTS

Moisture stress, decreased river discharge, reduced rain-fed crop yield prospect, degradation of pastures and high food prices.

### MEASURES

Develop and implement policy to support drought tolerant and short cycle crops, soil and water conservation practice, maximize full irrigation farming. Use watershed based in-situ water harvesting structures Develop and Implement policy Insupport of weather based in surance and dam management