

AFRICAN REGIONAL CLIMATE CENTRE

LONG RANGE FORECAST PRODUCT FOR AFRICA VALID FOR JULY-AUGUST-SEPTEMBER AND AUGUST-SEPTEMBER-OCTOBER 2025 SEASONS.

ISSUED: JUNE 30, 2025

Highlights

- During the last 30 days from 1st to 29th June 2025, below normal conditions was expected over southern Mali, western and eastern Guinea, much of Sierra Leone, north-western Côte d'Ivoire, eastern Burkina Faso, south-western Niger, north-western and south-eastern Nigeria, southern parts Cameroon, eastern Gabon, northern Congo, north and central of DRC, most parts of CAR, most parts of the southern Chad, south-western Sudan, central of Ethiopia, western of South-Sudan and southern of Uganda. Above average precipitation was observed over southern of Senegal, southernmost of Guinea, northern Liberia, western Burkina Faso, southern parts of Ghana, south-western and north-eastern of Nigeria, northern Cameroon, south-western Chad, south-eastern Sudan, north-eastern South-Sudan and western parts of Ethiopia.
- The outlooks for the rainfall season during the July to September 2025 period is that is expected to observed normal to below average over southern Mali, much of Guinea, Sierra Leone, Liberia, western and southern Côte d'Ivoire, southern Ghana, Togo, Benin and south-western Nigeria
- Season of July to October 2025, normal to above and above normal precipitation is expected over much of Senegal, Gambia, Guinea Bissau and Burkina Faso, southern Mauritania, southern Mali, northern Ghana, Togo, Benin, Nigeria, southern Niger, most of the southern parts of Chad, most parts of CAR, eastern of DRC and most parts of central of the Eastern Africa.
- Near to above and above average temperature is very likely over expected most of the Northern Africa, northern parts of Sahel region, eastern and southern of Eastern Africa and most parts of SADC region during the season of July to October 2025 .

RECENT SST CONDITIONS AND OUTLOOK

- The Equatorial Sea surface temperatures (SSTs) was near average during June 2025, and divide ENSO region by two phases, neutral to warm phase from western parts and neutral to cold to eastern parts. Models output models and expert's judgement are predicted a neutral condition during July to October 2025.
- Near average SSTs were observed over the Tropical North Atlantic (TNA) during June 2025. Most model outputs and expert judgments are favourable of the persistence of those conditions during the evolution of the seasons (July to October 2025).
- Neutral conditions of the SSTs characterized the North Atlantic Tropical (NAT) during June 2025. During the coming season July to October 2025 this evolution of SSTs conditions still persists.
- Near average SSTs characterized the South Atlantic Tropical (SAT). These conditions are expected near to below average during the coming seasons.
- The SSTs over the Tropical South Atlantic (TSA) have been near average during June 2025. Model outputs and our expert judgment favour for neutral to warm conditions during the coming seasons (JAS and ASO 2025).
- Seas Surface Temperatures over the Western Tropical Indian Ocean (WTIO) have been near to above average and the same conditions over the South-Eastern Tropical Indian Ocean (SETIO) during last season. Model outputs and our expert assessments are favorable for the persistence of these conditions for the coming four months.
- The Sea Surface Temperatures over the Mediterranean Sea have been above average during May 2025. Model outputs and our expert judgment predicted the persistence of these conditions during the next seasons (JAS and ASO 2025).

RAINFALL OUTLOOK (JAS & ASO)

Given these SST anomalies, sub-surface temperature patterns and trends, knowledge and understanding of seasonal climate variability in Africa, and the available long range forecast July-August-September (JAS) and August-September-October (ASO) forecast products from Global Producing Centers for Long Range Forecasts, the following outlooks for precipitation and temperature are provided for July-August-September (JAS) and August-September-October (ASO) seasons across Africa (see the figures below):

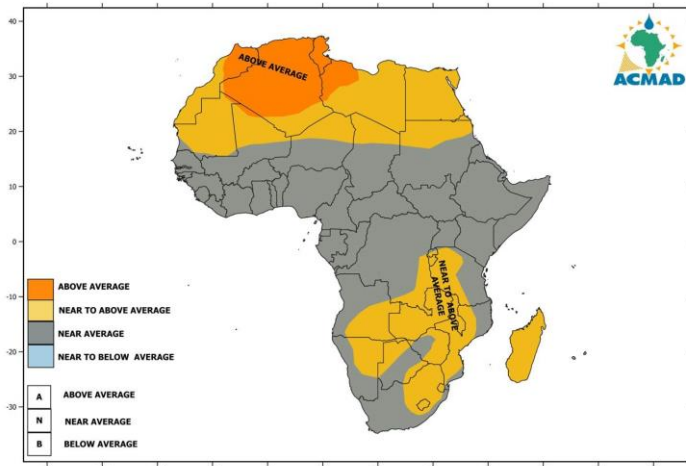
During the July-August-September-October 2025 period;

- The outlooks for the rainfall season during the July to September 2025 period is that is expected to observed normal to below average over southern Mali, much of Guinea, Sierra Leone, Liberia, western and southern Côte d'Ivoire, southern Ghana, Togo, Benin and south-western Nigeria
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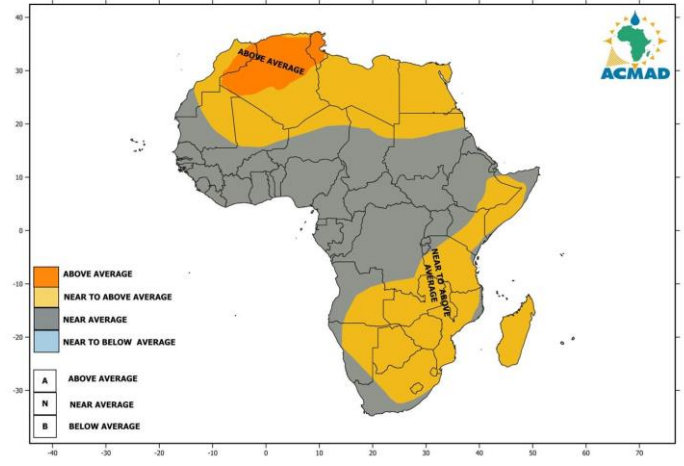
NB: Users are advised to seek more detailed climate information on the distribution of precipitation during the season, impacts and action options from their National Meteorological and Hydrological Services and the ACMAD website (www.acmad.org).



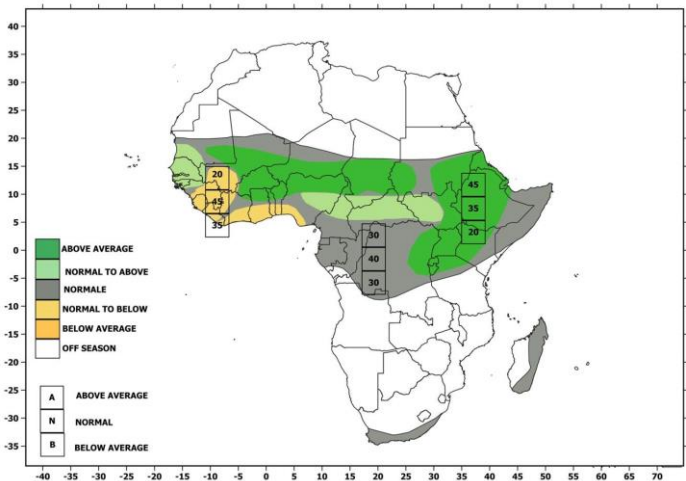
**SEASONAL TEMPERATURE FORECAST
FOR JULY-AUGUST-SEPTEMBER 2025
ISSUED ON JUNE 30, 2025**



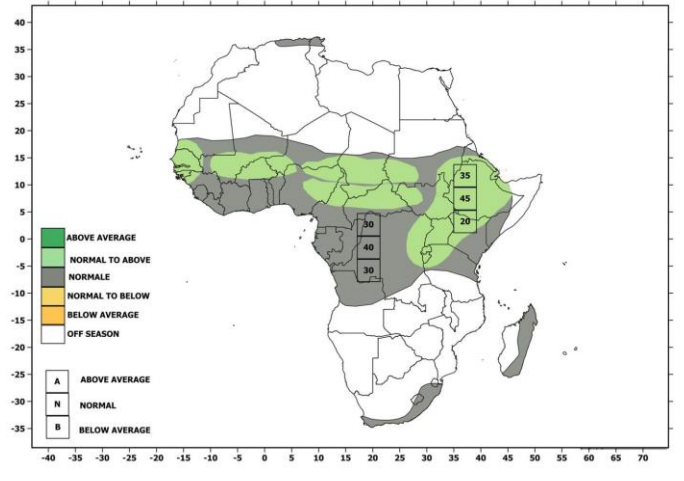
**SEASONAL TEMPERATURE FORECAST
FOR AUGUST-SEPTEMBER-OCTOBER 2025
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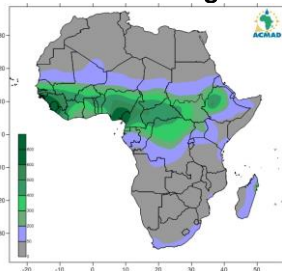
**SEASONAL PRECIPITATION FORECAST
FOR JULY-AUGUST-SEPTEMBER 2025
ISSUED ON JUNE 30, 2025**



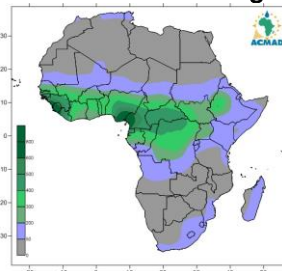
**SEASONAL PRECIPITATION FORECAST
FOR AUGUST-SEPTEMBER-OCTOBER 2025
ISSUED ON JUNE 30, 2025**



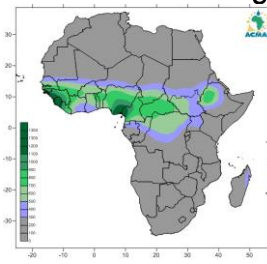
75% of JAS average



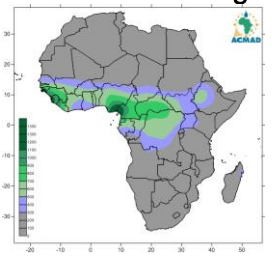
75% of ASO average



125% of JAS average



125% of ASO average



The African seasonal precipitation average based on the reference period 1991-2020 for July-August-September (JAS) and August-September-October (ASO). The 75% threshold depicts areas that climatologically are under significant deficits or drought. Data source: NOAA/NCEP/CPC/CAMS-OPI

The African seasonal precipitation average based on reference period 1981-2010 for July-August-September (JAS) and August-September-October (ASO). The 125% threshold depicts areas that climatologically are under significant excessive precipitation. Data source: NOAA/NCEP/CPC/CAMS-OPI

