

AFRICAN REGIONAL CLIMATE CENTRE

LONG RANGE FORECAST PRODUCT FOR AFRICA VALID FOR JUNE-JULY-AUGUST AND JULY-AUGUST-SEPTEMBER 2015 SEASONS ISSUED ON MAY 26, 2015

Highlights

- During June to August 2015, Near to Below average precipitation is very likely over southern Soudan, Western Ethiopia, Northern-east South-Soudan and southern of Guinea Countries.
- Above average precipitation is likely over Senegal, Southern Mauritania, most of central Mali, Northern Burkina Faso, Western Niger and lake chad region from June to September 2015
- During June to September 2015 near to above average temperature is very likely over southern Algeria, Libya, Egypt northern Soudan, Niger, Chad and eastern Mali.

RECENT SST CONDITIONS AND OUTLOOK

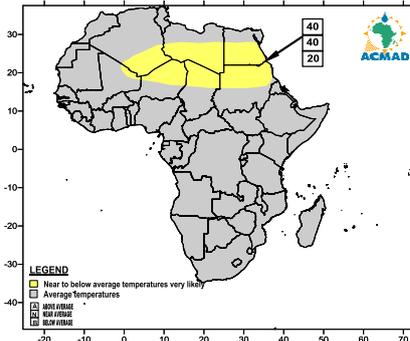
- During the last tree month, equatorial Sea Surface Temperature (SST) were near to above average across most of the pacific with largest anomalies present near the Date line and off the coast of south America. El Nino conditions are present and will very likely continue during summer.
- The tropical north Atlantic SSTs have been below average of the coast of West African countries from Mauritania to Liberia during the past tree month. A decrease in SSTs over this region was observed during May 2015. Models outputs and expert judgment are favorable for an evolution towards near to below average SSTs in the region during the coming northern summer 2015.
- The tropical south Atlantic SSTs have been near to above average during April to May 2015. An evolution towards near to below average SSTs is more likely during the coming months.
- The Mediterranean Sea SSTs have been near average during last tree Month 2015. Models outputs and expert judgment are favorable for an evolution towards near to above average conditions during coming months.
- The western tropical Indian SSTs off the coats of Greater Horn of African countries have been above average tree Month 2015. The persistence of pattern is more likely during the coming few months.
- Tropical eastern and subtropical Indian Ocean region have been near to above average during the past months. A persistence of this pattern is more likely during northern summer.

Given these SST anomalies, sub-surface temperature patterns and trends, knowledge and understanding of seasonal climate variability in Africa, and available long range forecasts products from Global Producing Centers for Long Range Forecasts, the following outlooks are provided for June-July-August 2015 (JJA) and July-August-September 2015 (JAS) seasons across Africa (see figures below):

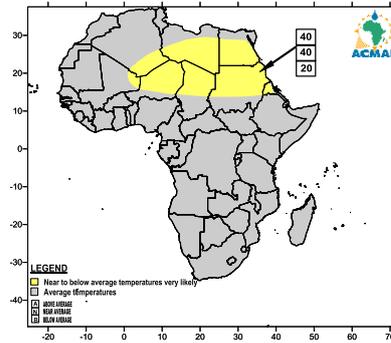
- **During June to August 2015, Near to Below average precipitation is very likely over southern Soudan, Western Ethiopia, Northern-east South-Soudan and southern of Guinea Countries.**
- **Above average precipitation is is likely over Senegal, Southern Mauritania, most of central Mali, Northern Burkina Faso, Western Niger and lake chad region from June to September 2015**
- **During June to September 2015 near to above average temperature is very likely over southern Algeria, Libya, Egypt northern Soudan, Niger, Chad and eastern Mali.**

NB: Users are advised to seek more detailed climate information on the distribution of precipitation during the season, impacts and action options from National Meteorological and Hydrological Services and ACMAD website (www.acmad.net/www.acmad.org).

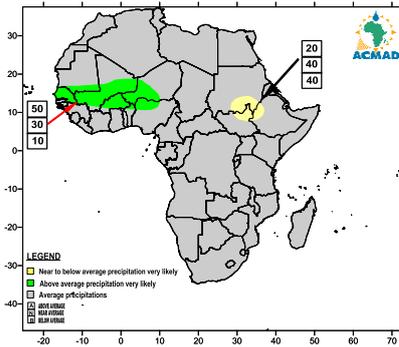
**SEASONAL TEMPERATURE FORECAST
FOR JUNE-JULY-AUGUST 2015
ISSUED ON MAY 26, 2015**



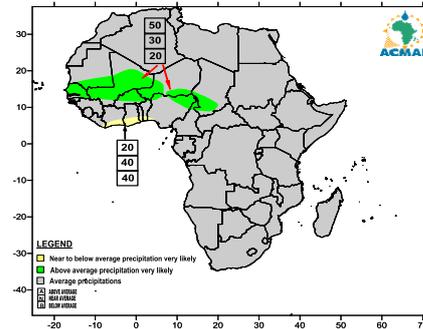
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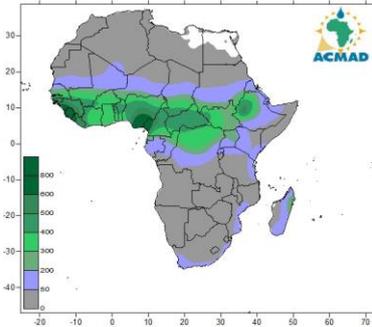
**SEASONAL PRECIPITATION FORECAST
FOR JUNE-JULY-AUGUST 2015
ISSUED ON MAY 26, 2015**



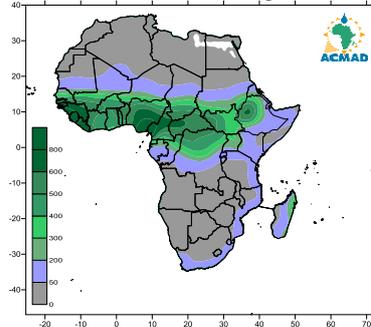
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FOR JULY-AUGUST-SEPTEMBER 2015
ISSUED ON MAY 26, 2015**



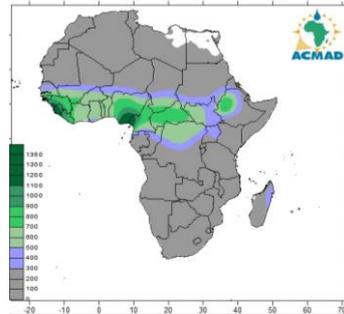
75% of JJA average



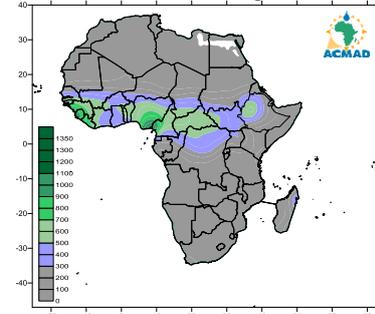
75% of JAS average



125% of JJA average



125% of JAS average



75 percent of African seasonal precipitation average for June-July-August (JJA) and July-August-September (JAS). This is a representation of the upper limit of below average precipitation focusing on 1981-2010 base period. Areas under significant deficits or drought have precipitation equal or below this threshold. Data source: NOAA/NCEP/CPC/CAMS-OPI

125 percent of African seasonal precipitation average for June-July-August (JJA) and July-August-September (JAS). This is a representation of the lower limit of above average precipitation focusing on 1981-2010 base period. Areas under significant excess have precipitation equal to or above this threshold. Data source: NOAA/NCEP/CPC/CAMS-OPI