



## SEASONAL FORECAST OUTLOOK FOR NORTH AFRICA

April-May-June 2024 issued on March 2024

Seasonal forecast outlook for North Africa RCC domain is based on several dynamical and statistical models in addition to the influence of some specific modes of teleconnection on global and regional scale. We also try to exploit the sources of predictability contained in the sea surface temperature (SST) by statistical methods when it is possible. We note, however, that this influence is not the same from one region to another or throughout all the year.

**NB:**

- 1. New:** Multi-model probabilistic forecasts from Copernicus C3S and WMO LC-LRFMME
- 2.** All dynamical forecasts are experimental.

## SYNTHESIS


























The analysis of current circulation, sea surface temperature, ENSO phenomenon and dynamical/statistical models outputs show for April-May-June 2024:

- **For temperature:**
  - ✚ Probably above normal conditions over Morocco, Algeria, Tunisia, Libya and Egypt.

**NB: Precipitation forecasts are given for September to May (the main rainy season).**

**Temperature forecasts are given for January to December.**

**TABLES SUMMARIZING  
SEASONAL TEMPERATURE FORECAST  
APRIL-MAY-JUNE 2024**

<b>Model/multi-model</b>	<b>Morocco</b>	<b>Algeria</b>	<b>Tunisia</b>	<b>Libya</b>	<b>Egypt</b>
<i>ECMWF</i>					
<i>UK Met-Office</i>					
<i>C3S</i>					
<i>WMO LRF-NMME</i>					
<i>IRI</i>					
<b>Synthesis</b>	<b>Probably above normal conditions</b>	<b>Probably above normal conditions</b>	<b>Probably above normal conditions</b>	<b>Probably above normal conditions</b>	<b>Probably above normal conditions</b>

**Legend**



N: North; S: South; W: West; E: East; C: Center; ATL: Atlas