ROYAUME DU MAROC

Ministère de l'Equipement et de l'Eau

DIRECTION GENERALE DE LA METEOROLOGIE

المملكـة المغربـية
وزارة التجهيـــزواملــــاء
املديـرية العامة للأرصاد الجويـة

SEASONAL FORECAST OUTLOOK FOR NORTH AFRICA
March-April-May 2026 issued on February 2026

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 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 the following for March-April-May 2026:

- **For temperature:**
- Probably above normal conditions over Morocco, Algeria, Tunisia, Libya and Egypt.
- **For precipitation:**
- Probably below normal conditions over Southern Morocco and AlgeriaEgypt.
- No special scenario over the remaining areas of North Africa.

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

Temperatureforecasts are given for January to December.

TABLES SUMMARIZING
SEASONAL
TEMPERATURE AND PRECIPITATION FORECAST
MARCH-APRIL-MAY 2026

I.   Seasonal Temperature Forecast

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

Legend

🟦 **Below-Normal**   🟩 **Normal**   🟧 **Above-Normal**   ⬜ **No special scenario**

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

II.   Seasonal Precipitation Forecast

Model/multi-model	Morocco	Algeria	Tunisia	Libya	Egypt
ECMWF	☐ Below-Normal	☐ No special scenario	☐ No special scenario	☐ No special scenario	☐ No special scenario
UK Met-Office	☐ Below-Normal	☐ Below-Normal	☐ Below-Normal	☐ No special scenario	☐ Below-Normal
C3S	☐ Below-Normal	☐ No special scenario	☐ No special scenario	☐ No special scenario	☐ No special scenario
LRF-NMME	☐ No special scenario	☐ No special scenario	☐ Below-Normal	☐ No special scenario	☐ No special scenario
IRI	☐ No special scenario	☐ Below-Normal	☐ Below-Normal	☐ Below-Normal	☐ Below-Normal
Synthesis	**Probably below normal conditions over the South**	**Probably below normal conditions over the South**	**No special scenario**	**No special scenario**	**No special scenario**

Legend

☐ **Below-Normal**	☐ **Normal**	☐ **Above-Normal**	☐ **No special scenario**

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