

Seasonal Forecast Bulletin :

March - April - May (MAM) 2023

Issued :February 2023



المعهد الوطني للرصد الجوي
Institut National de la Météorologie

المعهد الوطني للرصد الجوي
National Institute of Meteorology

Synthesis of the seasonal forecast for the period MAM 2023

The analysis of current atmospheric circulation, sea surface temperature, ENSO phenomenon, dynamical and statistical models outputs show for (MAM) 2023

❖ Temperature trend

The trend for the season from March to May 2023 shows an increase in temperature compared to normal over all of the country

| Forecast | Temperature |
|----------------------|--|
| INM | *** |
| ECMWF | Above normal |
| IRI | Above normal |
| Météo-France | Above normal |
| C3S multi-system | Above normal |
| Most likely scenario | Warmer than normal over all of the country |

❖ **Precipitation trend**

The models predict a wetter than normal conditions over the South of the country and a normal conditions over the rest of the country.

| Forecast | Precipitation |
|-----------------------------|---|
| INM | ** |
| ECMWF | Slightly above normal in the south No signal elsewhere. |
| IRI | No signal |
| Météo-France | Slightly above normal in the south No signal elsewhere. |
| C3S multi-system | Slightly above normal in the south No signal elsewhere. |
| Most likely scenario | Wetter than normal over the southern part of the country, Normal conditions elsewhere. |