

Seasonal Forecast Bulletin :

April – May-June (AMJ) 2024

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Synthesis of the seasonal forecast for the period AMJ 2024

The analysis of current atmospheric circulation, sea surface temperature, ENSO phenomenon, dynamical and statistical models outputs show for (AMJ) 2024

❖ **Temperature trend**

According to model outputs, there is a high probability that temperatures will be above seasonal norms across the entire Tunisian territory during this period. The "warmer than normal" scenario is clearly favored for the upcoming April-May-June 2024 trimester.

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**

For this season, there is currently no robust signal or trend emerging from the forecasts regarding precipitation patterns. The models diverge and do not allow for reliably anticipating whether conditions will be drier, wetter, or near normal.

Forecast	Precipitation
INM	**
ECMWF	Below normal
IRI	Below normal over NW
Météo-France	No signal
C3S multi-system	Below normal over NE
Most likely scenario	No preferred scenario