

Synthesis of the seasonal forecast for the period MJJ 2024

The analysis of current atmospheric circulation, sea surface temperature, ENSO phenomenon, dynamical and statistical models outputs show for (MJJ) 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 May-June-July 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 conditions will be drier, wetter, or near normal.

Forecast	Precipitation
INM	**
ECMWF	Below normal over the extreme south No signal elsewhere
IRI	No signal
Météo-France	Above normal over the extreme south and locally in the southwest No signal elsewhere
C3S multi-system	Below normal over center west No signal elsewhere
Most likely scenario	No preffered scenario





