

PRESANORD-14
SENSUAL SEASONAL FORECAST OUTLOOK
OVER NORTH AFRICA
FOR JUNE-JULY-AUGUST 2020
ON-LINE SESSION MAY , 2020

Consensual seasonal forecast for JJA 2020 season over North African countries is based on known teleconnections of large and regional patterns as well as on dynamical and statistical models.

I. RECENT CLIMATE CONDITIONS AND OUTLOOK

This prediction is based on output from dynamical models, statistical models and known teleconnections of large-scale climate features.

Most of the key atmospheric and oceanic variables in the tropical Pacific reflect neutral El nino conditions. A set of dynamical and statistical model predictions indicates ENSO-neutral conditions during boreal summer (with a 60% of chance). SSTs during JJA 2020 will show slightly above normal conditions over North Tropical Atlantic and remarkably above normal conditions over Indian Ocean

It is worth noting that seasonal forecast give average tendencies for a season and in some cases sub-seasonal fluctuations can prevail

II. TEMPERATURE SEASONAL OUTLOOK

Given oceanic and atmospheric patterns, knowledge and understanding of seasonal climate variability and available long range forecasts products, the following outlook is provided for JJA 2020 season across North Africa region. The following maps show the probabilistic consensus forecast for 3 categories of anomalies for seasonal mean temperature.

NB : [Precipitation forecasts are given for September to May \(the main rainy season\).](#)

**NORTH AFRICA CLIMATE OUTLOOK FORUM
PRESANORD-14**

SEASONAL TEMPERATURE FORECAST FOR JUNE-JULY-AUGUST 2020
ISSUED ON MAY 2020

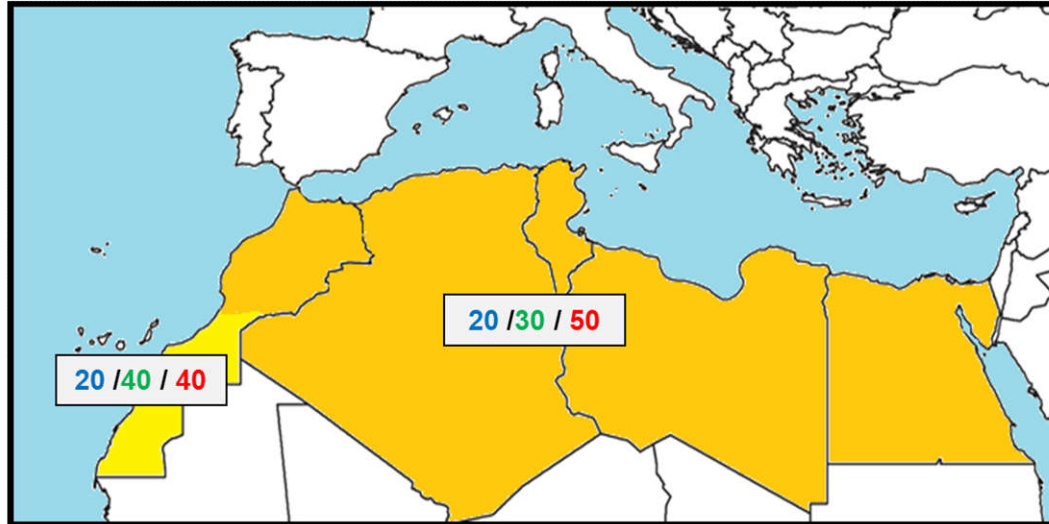


Figure 1 : Seasonal forecast of temperature for JJA 2020

During JJA 2020, temperature is expected to be above normal over almost all North African countries including Northern Morocco , Algeria, Tunisia, Libya and Egypt. Normal to above normal conditions are projected over Southern Morocco (figure1).