Outlook:

CFSv.2 statistically post processed seasonal forecast data for June to August 2019 show that the most of ECO region and west Asian countries may experience normal to above normal precipitation.

In the same period, most of ECO region is expected to be normal to 2 °C above normal temperature. A weak condition is predicted for Elnino.

• Precipitation

Precipitation in the most of west Asian and ECO region will be normal to above normal during June to August 2019. It will be below normal in the limited parts of Turkey and Pakistan (Fig. 1).

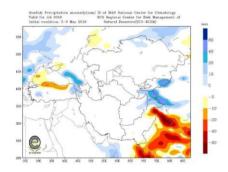


Fig 1. Precipitation forecast over west Asian countries and ECO region for Jun – Aug 2019.

• Temperature

Approximately all of west Asian and ECO countries will experience normal to above normal temperature during June to August. Temperature in parts of Afghanistan, Kazakhstan and parts of Northeast, west of Iran will be normal. (Fig. 2).

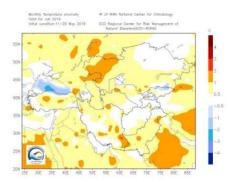


Fig 2. Mean temperature forecast over West Asian countries and ECO region Jun – Aug 2019.

• Niño forecast

Most of the <u>predictions received from dynamical and statistical models in the set of dynamical and statistical model predictions</u> issued during mid-May 2019 indicate weak El Niño conditions for the May-Jul season, weakening further but continuing into summer and fall 2019, and not disappearing by late fall. In the most recent week, the SST anomaly in the Nino3.4 region was 0.5 C.

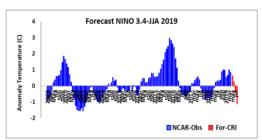


Fig 3. Nino3.4 forecast indicates less than 0.5°C El-Nino condition during Jun – Aug 2019.

Mashhad Climate Centre(MCC)

And ECO-Regional Centre for Risk Management of natural disasters (ECO-RCRM)

www.cri.ac.ir or www.eco-rcrm.ir







