

Outlook:

CFSv.2 statistically post processed seasonal forecast for September to November 2019 show that the most of ECO region and west Asian countries may experience approximately normal precipitation.

In the same period, mean air temperature of ECO region is expected to be 0.5-1 °C above normal temperature. A Neutral condition is predicted for El-Nino.

• **Precipitation**

Precipitation will be normal during September to November 2019 in the most of west Asian and ECO region. It will be below normal in the parts of Turkey, Kazakhstan, North and Northwest of Iran (Fig. 1).

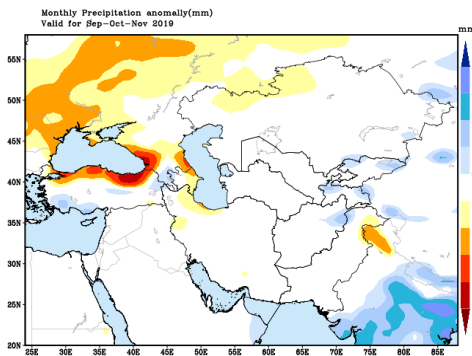


Fig 1. Precipitation forecast over west Asian countries and ECO region for Sep–Nov 2019.

• **Temperature**

Most of ECO countries and Iran will have above normal temperature during September to November 2019. in the parts of Iran, Pakistan, and Turkey expected to be normal(Fig. 2).

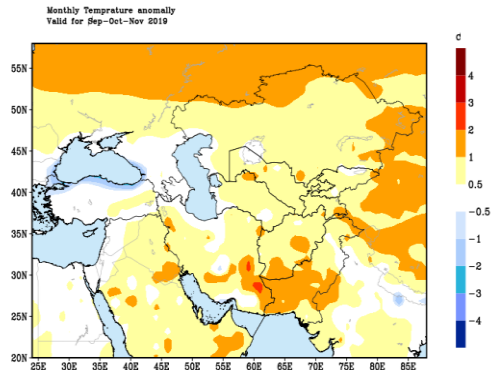


Fig 2. Mean surface temperature (t2m) forecast over West Asian countries and ECO region for Sep–Nov 2019.

• **Niño forecast**

Most of the dynamical and statistical model predictions issued during mid-August 2019 show currently normal temperature anomaly over NINO3-4 region. ENSO-neutral conditions expected to continue through the fall and into winter, while a somewhat smaller number of models show weak El Niño conditions redeveloping by late fall. The most recent weekly anomaly in the Nino3.4 region was 0.4 C, in the upper portion of the ENSO-neutral range.

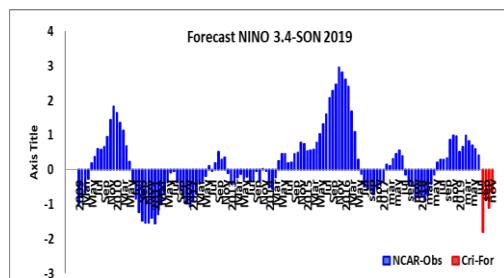


Fig 3. Nino3.4 forecast indicates less than 0.4°C El-Nino condition during Sep–Nov 2019.

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