

**Outlook:**

During September to November 2020, approximately normal to slightly below normal precipitation are predicted over ECO region countries. In the same period, mean air temperature of ECO region is expected to be normal to 1°C above normal. The latest ENSO outlook suggests a neutral condition for the same period. Indian Ocean Dipole Index (IOD) will continue to change into neutral phase.

• **Precipitation**

Mean Precipitation in the most of west Asian and ECO region will be normal to below normal during September to November 2020. It will be below normal in the parts of Turkey, Pakistan, Afghanistan and North, Northwest, west and Southwest of Iran (Fig. 1).

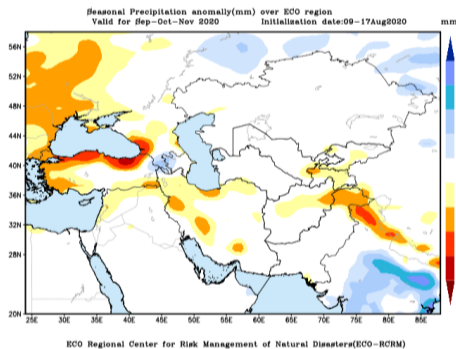


Fig 1. Precipitation forecast over west Asian countries and ECO region for Sep–Nov 2020.

• **Temperature**

Approximately all of west Asian and ECO countries will experience normal to above normal temperature during September to November 2020. Temperature in the parts of Pakistan, Kazakhstan, Turkmenistan, Iran, Uzbekistan and over Turkey will be normal (Fig 2).

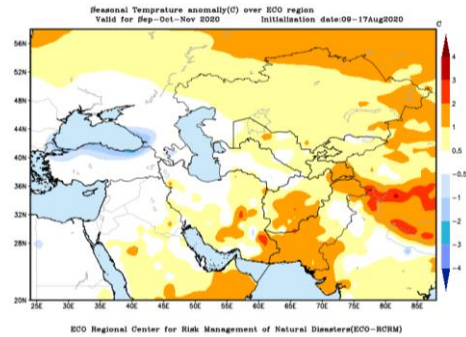


Fig 2. Mean 2m temperature forecast over West Asian countries and ECO region for Sep–Nov 2020.

• **Niño forecast**

Many of the forecasts issued by dynamical and statistical model during mid-July 2020 show cool-neutral to weak La Niña SST conditions for the early fall, becoming weak La Niña conditions between fall and early winter. In the most recent week, the SST anomaly in the NINO3.4 region was -0.5 °C, at the threshold of weak La Niña. ENSO evolution has been shown in figure 3.

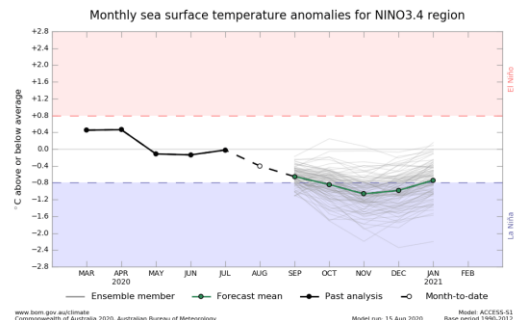


Fig 3. Niño3.4 forecast indicates a neutral condition during Sep–Nov 2020. (Source: BoM)

Mashhad Climate Centre(MCC)  
 And ECO-Regional Centre for Risk Management of natural disasters (ECO-RCRM)  
[www.cri.ac.ir](http://www.cri.ac.ir) OR [www.eco-rcrm.ir](http://www.eco-rcrm.ir)