



Outlook for May 2022

Synoptic situation:

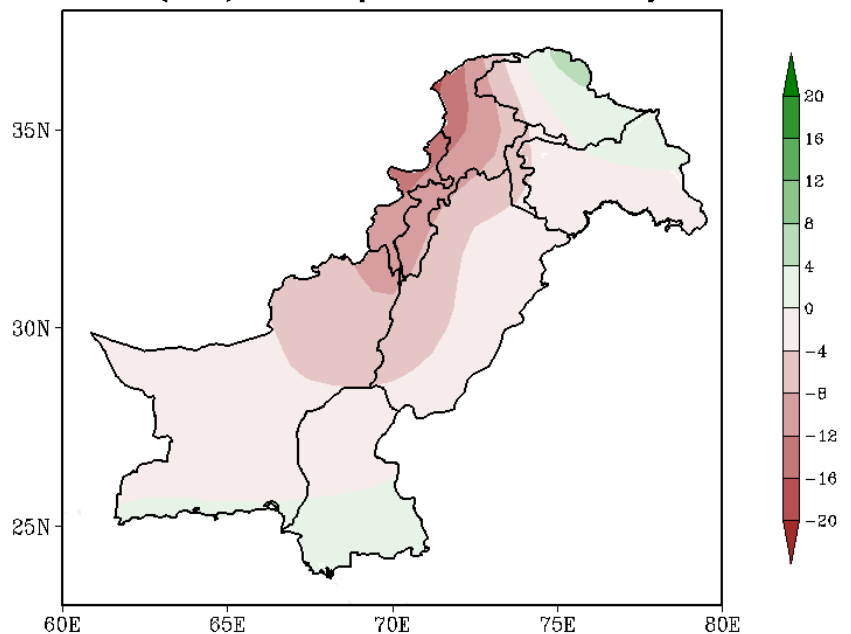
Currently, La-Niña condition is prevailing and is likely to continue with weak intensity during May 2022, which gradually decreases, while the IOD condition is expected to remain in neutral state, but shifting to negative phase towards the end of the forecast month. Based on the global and regional circulation patterns, the outlook for May 2022 in Pakistan is as under:

Monthly Outlook:

Overall, a tendency for **below normal** precipitation is predicted over most parts of the country.

Khyber Pakhtunkhwa and the adjoining areas of Punjab, Kashmir and northern Baluchistan are expected to receive below normal precipitation. Eastern parts of Gilgit-Baltistan and coastal areas of Sindh and Baluchistan may get nearly normal rainfall during the forecast month.

Rainfall (mm) Anomaly Outlook, MME, May-2022



Impacts:

- Day time temperature is likely to remain above normal all over the country.
- The dry period may increase the water demand of the standing crops and vegetables.
- The above normal temperatures in high altitudes are likely to increase the rate of snowmelt in the Northern Areas subsequently reducing the water stress due to deficient rainfall.

Note: Keeping in view the rapid changes in climate system dynamics, the outlook is updated on monthly basis during the last week of each month.