



Outlook for January 2022

Date: 3rd January 2022

Synoptic situation:

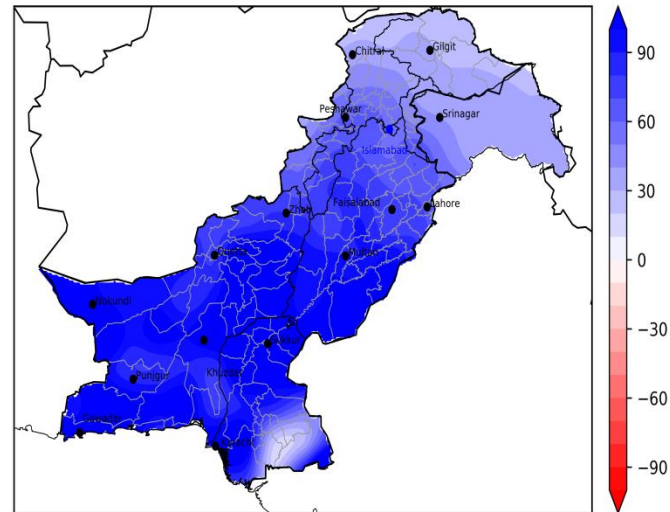
Currently, La-Niña condition is prevailing and is likely to continue with moderate intensity during January 2022, which gradually decreases, while the IOD condition is expected to approach towards neutral state at the end of the forecast month. Based on the global and regional circulation patterns, the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

Monthly Outlook:

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

Gilgit Baltistan, Kashmir and northern parts of the Khyber Pakhtunkhwa and Punjab, southern and southwestern parts of Balochistan are expected to receive above normal precipitation.

The southern belt comprising of the adjacent parts of Sindh and Balochistan as well as southern Punjab are expected to receive near normal rainfall during the forecast month.



Impacts:

- The fog and smog episodes are likely to weaken due to the expected rainfall spells over northeastern parts of the country.
- Heavy rainfall may generate flash flooding in vulnerable parts of Balochistan and Khyber Pakhtunkhwa during the forecast month.
- Water reservoirs in the country are expected to receive sufficient amount of water in the coming season due to adequate snow fall over northern parts of the country.
- Rainfall over the plain areas of Punjab and Sindh is expected to have positive impact on Rabi crops like Wheat, Sugarcane etc.

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