



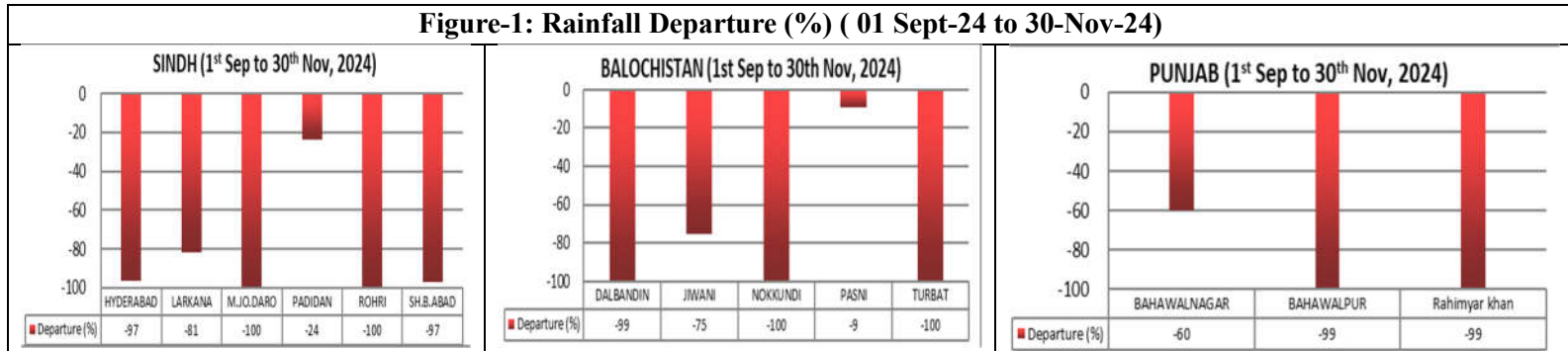
No.DR-5/DRT/ADV/ALERT/2021-22/

Islamabad, 09<sup>th</sup>, December 2024

**SUBJECT: DROUGHT ADVISORY-I**

Overall, below-normal rainfall has been reported during last three months (Sept to Nov-2024) and Number of Consecutive Dry Days (CDDs), with rainfall less than 1.0 mm has reached upto maximum of 205-CDDs in Nokundi (Balochistan) and minimum of 95-CDDs in Shaheed Benazirabad (Sindh) and Bahawalnagar (Punjab) areas/districts till date. The percentage departures at vulnerable areas/districts of Punjab, Sindh and Balochistan are shown in figure:1.

**Figure-1: Rainfall Departure (%) ( 01 Sept-24 to 30-Nov-24)**



2. Deficient rainfall has emerged as a mild meteorological drought condition over **rainfed areas** of country and in Sindh province: **Mohenjodaro, Larkana, Rohri/Sukkur, Ghotki, Khairpur, Sanghar, Dadu, Jamshoro, Chorr, Mirpurkhas, Hyderabad, Shaheed Banazirabad and Thatta**. In Balochistan province, mild to moderate drought-like conditions have emerged in **Nokundi, Dalbandin, Turbat, Jiwani, Kharan, Panjgur**. Mild drought-like conditions have emerged in Punjab province, over, **Potohar region, Bahawalnagar, Bahawalpur, Rahimyar Khan/Khanpur**, and adjacent areas as shown in figure-2.

3. Keeping in view the climatology and latest seasonal forecast of PMD below normal rainfall and above normal temperatures are expected in coming months due to which drought conditions may exacerbate in drought affected areas of Sindh and Punjab, significantly impacting agriculture and live stocks. Long persistent dry conditions may cause water stress in the cultivated lands/areas (particularly the rainfed areas) of the country due to the limited supply of irrigation water for Rabi crops, while in Balochistan province, upcoming weather and water saving techniques may give some relief in drought-affected areas.

4. It is advised to all stakeholders to take pre-emptive measures for drought prone areas. Farmers/agriculturists are advised to keep themselves updated from PMD website <http://www.pmd.gov.pk>. NDMC of Pakistan Meteorological Department (PMD), Islamabad is continuously monitoring the water availability and moisture conditions over the country.

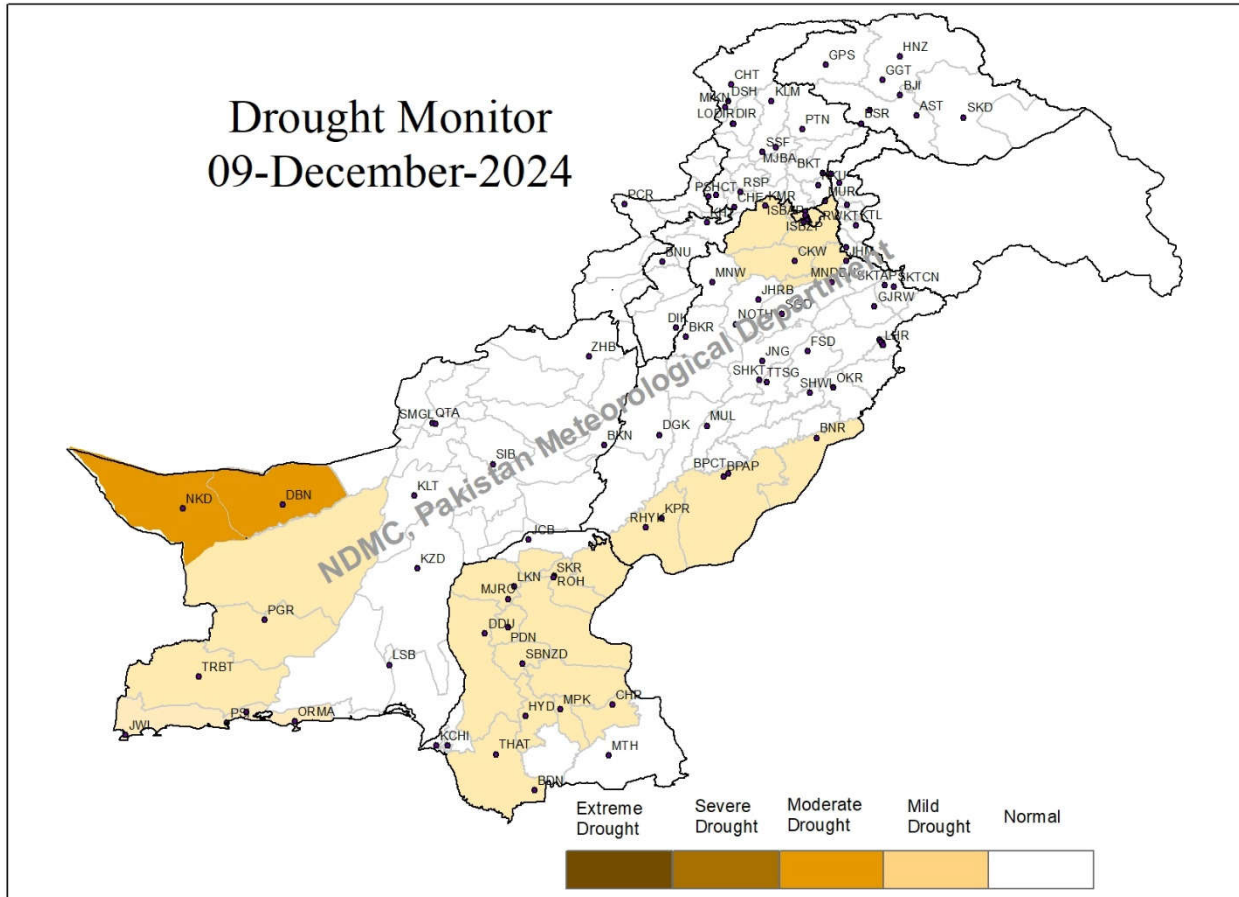


Figure-2: Drought Monitor on 09<sup>th</sup> December, 2024

Distribution:-

1. Chairman, NDMA, Islamabad <[chairman@ndma.gov.pk](mailto:chairman@ndma.gov.pk)> ,
2. Member, DRR NDMA, [mdrr@ndma.gov.pk](mailto:mdrr@ndma.gov.pk),
3. DG, PDMA, Sindh [dg@pdma.gos.pk](mailto:dg@pdma.gos.pk),
4. DG, PDMA, KP <[dg@pdma.gov.pk](mailto:dg@pdma.gov.pk)> ,
5. PDMA, Balochistan, [mengal.attaullah@yahoo.com](mailto:mengal.attaullah@yahoo.com),
6. PDMA, Sindh, [ps2dg@pdma.gos.pk](mailto:ps2dg@pdma.gos.pk),
7. PDMA, Punjab <[pdma.gop@gmail.com](mailto:pdma.gop@gmail.com)> ,
8. Drought Balochistan <[droughtbal@yahoo.com](mailto:droughtbal@yahoo.com)>
9. CDA, Bahawalpur <[mdcdabwp@gmail.com](mailto:mdcdabwp@gmail.com)> ,
10. CM, NDMC, PMD Islamabad, <[afzaalkarori@gmail.com](mailto:afzaalkarori@gmail.com)>
11. CM, NSMC, PMD Karachi, <[sarfarazmet@hotmail.com](mailto:sarfarazmet@hotmail.com)>
12. CM, R&D, PMD Islamabad, <[dihazrafi@gmail.com](mailto:dihazrafi@gmail.com)>
13. CM, FFD, Lahore, <[chmas64@hotmail.com](mailto:chmas64@hotmail.com)>
14. RDMC, PMD, Karachi <[drought\\_khi@ymail.com](mailto:drought_khi@ymail.com)> ,
15. DD(Co), PMD, Islamabad <[shaz.adnan@gmail.com](mailto:shaz.adnan@gmail.com)>
16. WEB master NDMC <[naveed.metlo@live.com](mailto:naveed.metlo@live.com)>