

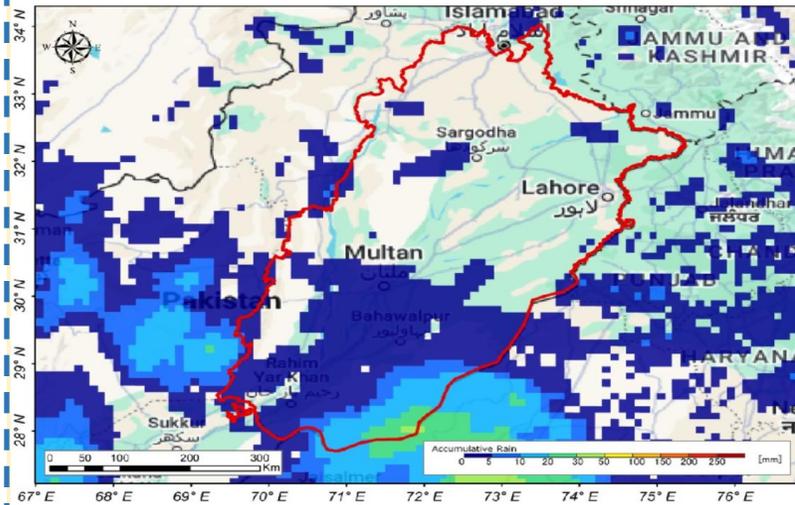


PROVINCIAL DISASTER MANAGEMENT AUTHORITY
CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours (Till 5PM, 2nd August)

- Bhakkar = 38 °C
- Attock = 38 °C
- Noor pur thal = 38 °C
- RY Khan = 36.8 °C
- Johrabad = 36.5 °C
- Gujrat = 36.5 °C
- Sailkot Airport = 36.2 °C
- Jhang = 36 °C
- Okara = 36 °C
- Faisalabad = 36 °C

Maximum Rainfall (mm) recorded in Last 24 Hours (Till 0800 HRS)

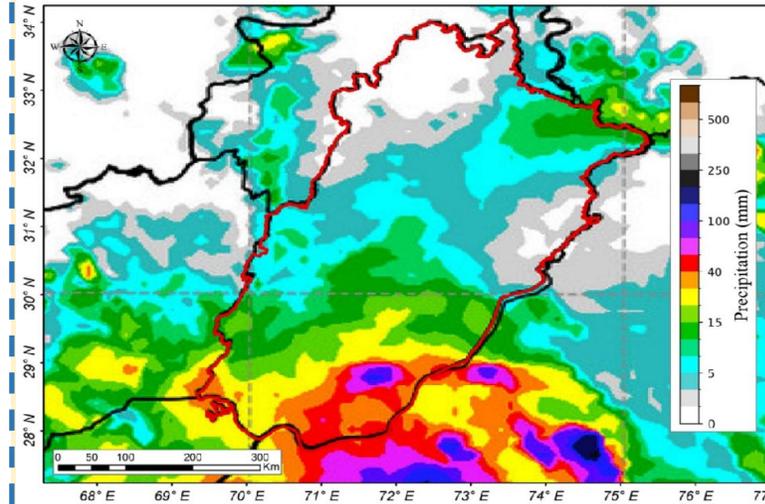
- Kot Addu = 12
- Bhakkar = 6
- Layyah = 5.2

WEATHER ALERT

TORRENTIAL MONSOON RAINS PREDICTED IN THE COUNTRY FROM 1st TO 6th AUGUST WITH OCCASIONAL GAPS

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Weather Forecast for Next 24 Hours

Intermittent rain - wind storm/ thuder showers (scattered heavy with isolated very heavyfalls) are expected in Murree, Galliyat, Rawalpindi, Attock, Chakwal, Talgang, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Wazirabad, Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Lahore, Sheikhpura, Sialkot, Narowal, Okara, Pakpattan, Kasur, Khushab, Sargodha, Layyah, Bhakkar, Mianwali, Bahawalpur, Bahawalnagar, Khanpur, Dera Ghazi Khan, Multan, Khanewal, Lodhran, Muzaffargarh, Kot Addu, Rajanpur and Rahimyar Khan.

WEEKLY RAINFALL OUTLOOK (3rd August to 8th August)

Scattered thunderstorm rain of moderate intensity with isolated HEAVY FALL is expected over the upper catchment of all the major rivers

Meteorological Features (influencing the weather in next 24 Hours)

Yesterday's trough of the strong westerly wave over northern Iran has moved to northern Afghanistan and adjacent areas. The low-pressure area that was over east Haryana has shifted southwestwards and is now over northeast Sindh and surrounding regions. The upper air circulation over West Bengal has intensified into a low-pressure area. Moderate to strong moist currents are penetrating the central and southern parts of the country from the Bay of Bengal up to an altitude of 5000 feet. Additionally, a well-marked seasonal low lies over east Balochistan, with a central pressure below 994 hPa.

LAST 24 HOURS HYDROLOGICAL SITUATION

| DAMS | Located at River | Full Reservoir level (ft) | Current Reservoir level | Storage % |
|--------------------|------------------|---------------------------|-------------------------|-----------|
| Mangla (Pakistan) | Jhelum | 1242 | 1204.40 | 61.8 |
| Tarbela (Pakistan) | Indus | 1550 | 1533.00 | 81.4 |
| Bhakra (India) | Sutlej | 1680 | 1601.67 | 43 |
| Pong (India) | Beas | 1390 | 1321.26 | 28 |
| Thein (India) | Ravi | 1732 | 1612.28 | 13 |

| FFD Discharge Report | | | | |
|------------------------------------|-----------|---------|---------|--------|
| Recorded at: 03-Aug-2024 06:00 PST | | | | |
| River | Site | Inflow | Outflow | |
| Indus | Tarbela | 336,000 | 276,900 | LOW |
| | Kalabagh | 359,584 | 351,600 | LOW |
| | Chashma | 382,269 | 359,329 | LOW |
| | Taunsa | 260,424 | 234,924 | NORMAL |
| | Guddu | 191,980 | 178,985 | NORMAL |
| Kabul | Sukkur | 140,558 | 97,108 | NORMAL |
| | Kotri | 76,060 | 38,895 | NORMAL |
| | Nowshera | 88,400 | 88,400 | LOW |
| | Mangla | 25,000 | 10,000 | NORMAL |
| | Rasul | 2,540 | 0 | NORMAL |
| Jhelum | Marala | 81,186 | 54,336 | NORMAL |
| | Khanki | 86,078 | 78,204 | NORMAL |
| | Q_Abad | 76,616 | 58,616 | NORMAL |
| | Trimmu | 51,493 | 35,943 | NORMAL |
| | Panjnad | 20,783 | 7,133 | NORMAL |
| Ravi | Jassar | 10,336 | 10,336 | NORMAL |
| | Shahdara | 21,756 | 21,756 | NORMAL |
| | Balloki | 50,535 | 23,235 | NORMAL |
| | Sidhnai | 23,231 | 9,131 | NORMAL |
| Sutlej | GS Wala | 2,000 | 2,000 | NORMAL |
| | Sulemanki | 19,594 | 7,117 | NORMAL |
| | Islam | 3,977 | 1,777 | NORMAL |

FLOOD SITUATION IN MAJOR RIVERS (WEEKLY OUTLOOK: 3 TO 9 AUG, 2024)

Low to medium level flows are expected in River Indus at Tarbela (During 72 hours).

ALERT
(During 72 hours) Medium to High level Flash Flooding is expected in hill torrents of DG Khan division

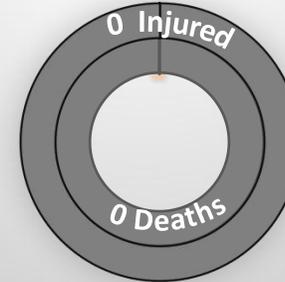
HYDROLOGICAL SITUATION AT 0600 PST

Water flow at Tarbela, Kalabagh Chashma is at low flood level, whereas all other major rivers in Punjab are flowing at normal levels.

Generated By DFO @ Flood Forecasting Division, Lahore. +92-42-99200139

LAST 24 HOURS LOSS/DAMAGE SITUATION (DUE TO RAIN/FLOOD)

Reported in Last 6 hours (till 0800 HRS)

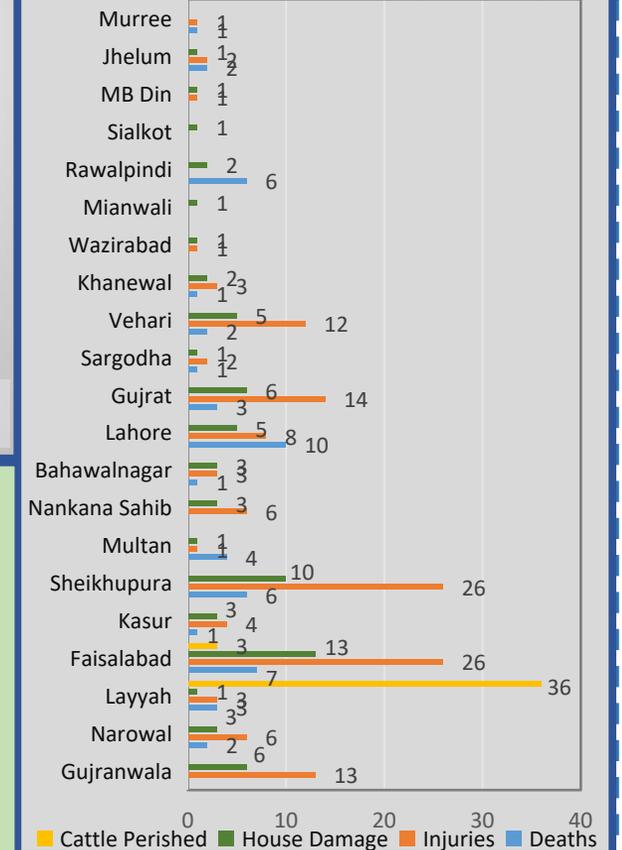


Structural Collapse Sky-Lightening Drowning Electrocutation

TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 3.08.2024 (0800 HRS)

Deaths = 50
Injuries = 132
House damages = 69
Cattle perished = 39

30.06.2024 TO 3.08.2024 (0800 HRS)



GUIDELINES TO DDMA'S

- Activate control rooms on 24/7 mode, well managed & equipped
- Municipalities / WASAs of Low-lying areas need to be vigilant and keep de-watering and pumping stations ready
- Arrange alternate source of power to keep pumping station operational in case of electricity failure
- Municipalities / WASAs to remove any obstacle in the flow of sewer
- DDMA's to issue early warning to the residents of Low-lying areas
- Issue advisories to the farming community to avoid irrigating cotton crops where rainfall is forecasted.

DATA SOURCE: PMD, Respective DDMA's, PCIW