



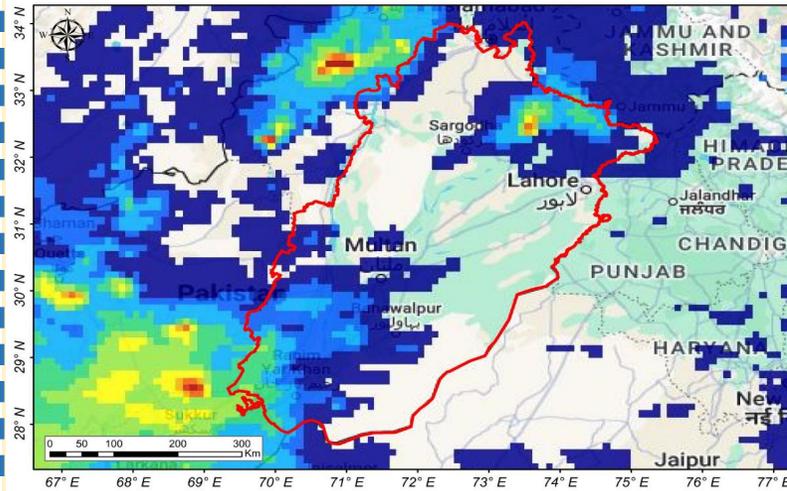
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded (Till 5PM, 4th August)

- Okara = 39 °C
- Bahawalnagar = 38.5 °C
- Bahawalpur City = 38.2 °C
- Multan Airport = 38 °C

Maximum Rainfall (mm) recorded (till 0900 HRS)

- Narowal = 101
- Gujrat = 76
- Sheikhpura = 65
- Sialkot City = 47

WEATHER ALERT

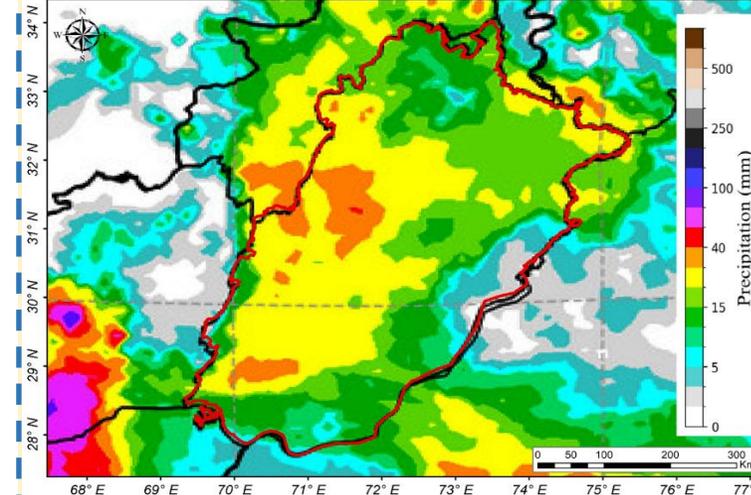
TORRENTIAL MONSOON RAINS PREDICTED IN THE COUNTRY FROM 1st TO 6th AUGUST WITH OCCASIONAL GAPS

Warning (for next 48 hours)

Widespread thunder storm rain of MODERATE to HEAVY intensity with Scattered VERY HEAVY falls and isolated EXTREMELY HEAVY fall is expected over DG Khan, Bahawalpur Divisions.

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Weather Forecast for Next 24 Hours

Rain-windstorm/thunder shower is expected in Murree, Guliyat, Rawalpindi, Attock, Chakwal, Jhelum, Mandi Bahauddin, Sialkot, Narowal, Gujarat, Gujranwala, Hafizabad, Lahore, Sheikhpura, Okara, Pakpattan, Kasur, Khushab, Sargodha, Leh Bhakkar, Mianwali, Sahiwal, Jhang, Toba. Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Bahawalpur, Bahawalnagar, Khanpur, Dera Ghazi Khan, Multan, Khanewal, Lodhran, Muzaffargarh, Kot Addu, Rajanpur and Rahim Yar Khan. **Isolated heavyfalls** may also occur in Bahawalpur, Bahawalnagar, Dera Ghazi Khan, Rajanpur and Rahim Yar Khan during this period.

WEEKLY RAINFALL OUTLOOK (5th August to 11th August)

Scattered to widespread thunder storm 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 a strong westerly wave over northeast Afghanistan and adjoining Pakistan persists. The low-pressure area that was over northeast Sindh now lies over Khairpur, extending up to 500 hPa. The depression from yesterday has intensified into a deep depression and is now situated over northeast Madhya Pradesh. Moderate to strong moist currents are penetrating the southern parts of the country from the Arabian Sea and the Bay of Bengal up to 7,000 feet, while in the upper parts of the country, the moist currents from the Bay of Bengal are reaching up to 5,000 feet. Additionally, a seasonal low lies over northwest Balochistan.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1205.55	62.8
Tarbela (Pakistan)	Indus	1550	1536.00	85.2
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: 05-Aug-2024 06:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	336,000	324,500	LOW
	Kalabagh	369,242	361,258	LOW
	Chashma	418,637	404,102	MEDIUM
	Taunsa	398,235	398,235	MEDIUM
	Guddu	219,091	219,090	LOW
Kabul	Sukkur	186,338	170,458	NORMAL
	Kotri	78,955	46,260	NORMAL
Jhelum	Nowshera	114,200	114,200	MEDIUM
	Mangla	30,000	10,000	NORMAL
Chenab	Rasul	2,890	0	NORMAL
	Marala	76,660	49,310	NORMAL
	Khanki	73,445	65,555	NORMAL
	Q. Abad	63,225	45,225	NORMAL
	Trimmu	57,610	42,060	NORMAL
Ravi	Panjnad	34,077	26,507	NORMAL
	Jassar	4,660	4,660	NORMAL
	Shahdara	17,800	17,800	NORMAL
Sutlej	Balloki	51,685	23,235	NORMAL
	Sidhnai	27,803	13,603	NORMAL
	GS Wala	1,014	1,014	NORMAL
Sutlej	Sulemanki	24,941	12,559	NORMAL
	Islam	4,947	3,597	NORMAL

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FLOOD SITUATION IN MAJOR RIVERS (WEEKLY OUTLOOK: 5 TO 11 AUG, 2024)

Flows are likely to increase in Rivers Jhelum, Chenab along with Nullahs of Ravi and Chenab

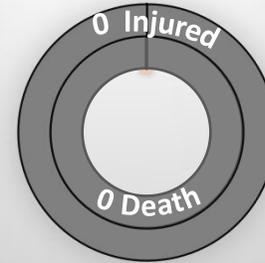
ALERT (NEXT 48 HOURS)
HIGH TO VERY HIGH LEVEL FLASH FLOODING is expected in HILL TORRENTS OF DG KHAN DIVISION.

HYDROLOGICAL SITUATION AT 0600 PST

The water flow at Tarbela and Kalabagh is at a **low flood level**, whereas at Chashma and Taunsa, it is at a **Medium flood level**. All other major rivers in Punjab are flowing at normal levels.

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

Reported in Last 12 hours (till 0900 HRS)



Structural Collapse Sky-Lightening Drowning Electrocutation

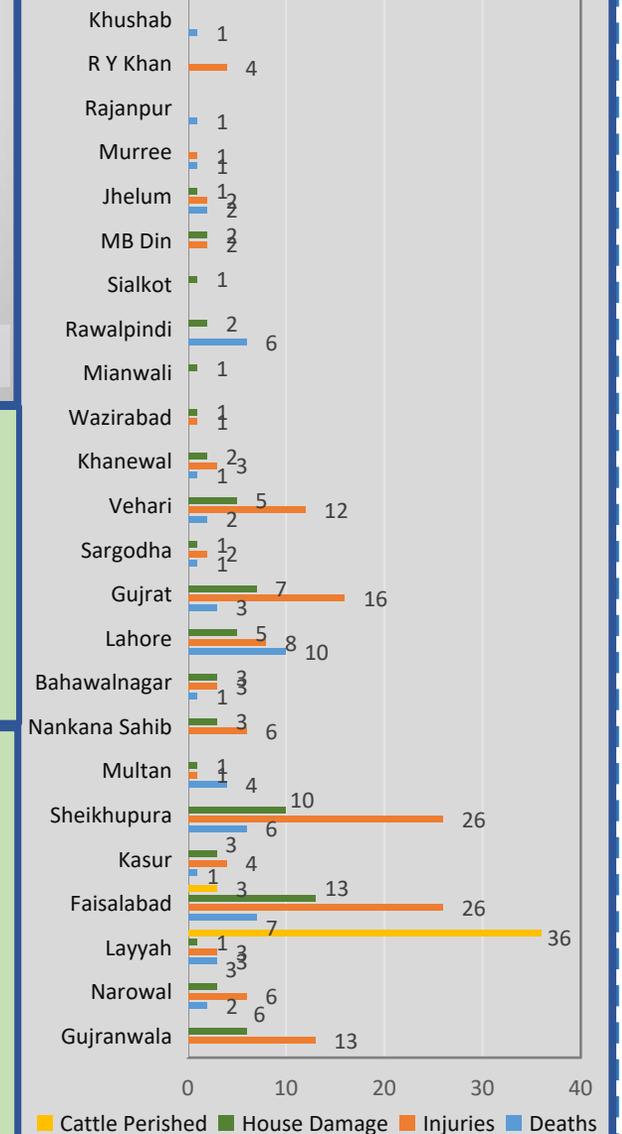
TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 5.08.2024 (0900 HRS)

Deaths = 52
Injuries = 139
House damages = 71
Cattle perished = 39

GUIDELINES FOR 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

30.06.2024 TO 5.08.2024 (0900 HRS)



DATA SOURCE: PMD, Respective DDMA's, PCIW