



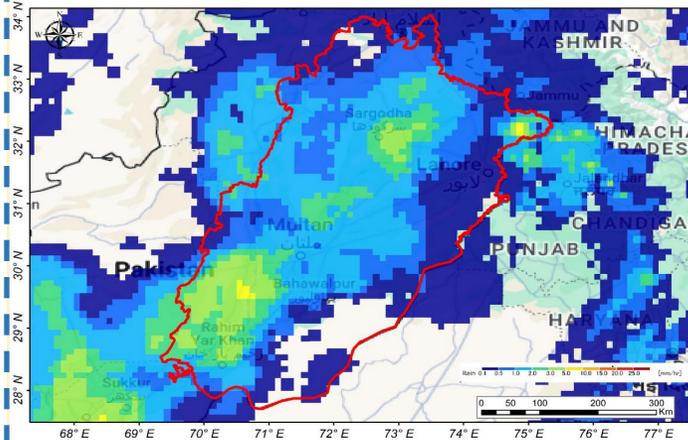
# PROVINCIAL DISASTER MANAGEMENT AUTHORITY

## CM FLOOD ALERT FACT SHEET



### LAST 24 HOURS WEATHER SITUATION

#### ACCUMULATED RAINFALL



#### Maximum Temperatures recorded (24 hours) (Till 1700 HRS, 18th August)

- Bahawalnagar = 38 °C
- Gujrat = 36.5 °C
- Okara = 36.5 °C
- Kasur = 35.6 °C
- Lahore Airport = 35.3 °C
- Attock = 35 °C
- Bhakkar = 35 °C

#### Maximum Rainfall (mm) recorded Last 24 Hours (till 0800 HRS)

- DG Khan = 101.0
- Kot Addu = 86
- Sargodha city = 53.8
- Narowal = 49
- Khanewal = 35
- Attock = 32
- RY Khan = 28

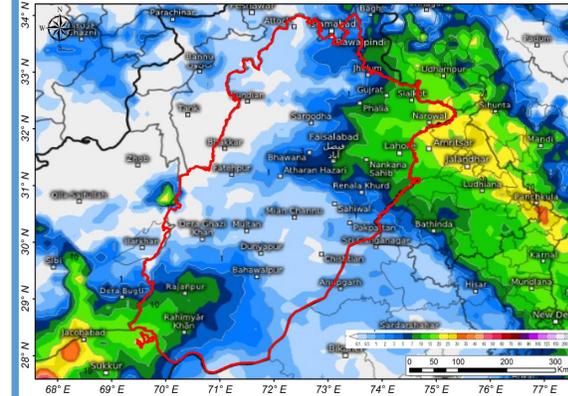
#### WEEKLY RAINFALL OUTLOOK (19th August to 25th August)

A fresh wet spell of **Moderate to heavy intensity** is expected to start from 20th August over the upper catchments of rivers Indus & Jhelum along with Rawalpindi, Sargodha & DG Khan divisions.

**Moderate intensity rainfall** is expected over the upper catchments of rivers Chenab, Ravi and Sutlej along with Gujranwala and Lahore divisions.

### NEXT 24 HOURS WEATHER SITUATION

#### ACCUMULATED RAINFALL



#### WEATHER FORECAST (NEXT 36 HOURS)

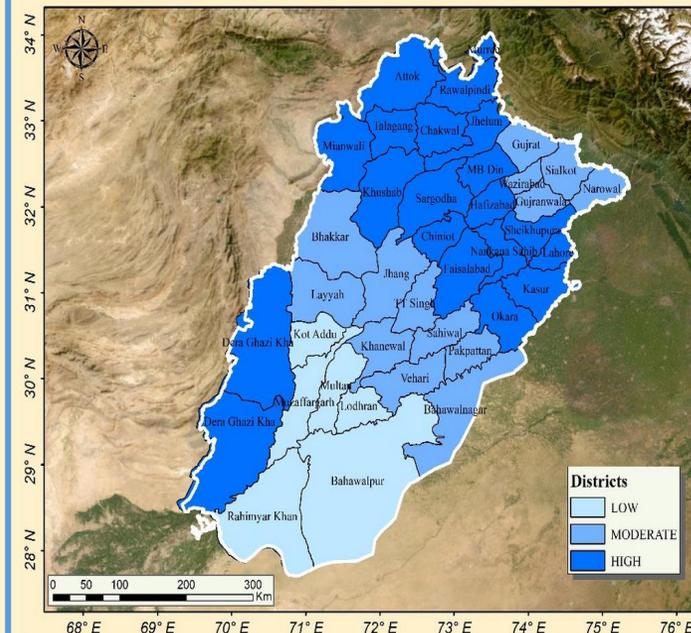
**Scattered Thunder storm rain of moderate intensity with isolated heavy falls** is expected over the upper catchments of all the major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore, Faisalabad, Sahiwal, Multan and Bahawalpur divisions.

**WARNING: Widespread thunder storm rain of Moderate to Heavy intensity with Scattered Very Heavy and Isolated Extremely Heavy falls** is expected over DG Khan division.

#### WEATHER ADVISORY

**Rain-wind/thunder showers (with scattered heavyfalls)** are expected in Rawalpindi, Murree, Galliyat, Attock, Chakwal, Talagang, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Wazirabad, Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Lahore, Sheikhupura, Sialkot, Narowal, Okara, Pakpattan, Kasur, Khushab and Sargodha from **16th to 20th August with occasional gaps.**

#### ACCUMULATED RAINFALL



#### WEATHER ADVISORY

**Rain-wind/thunder showers (with isolated heavy falls)** are expected in Bahawalpur, Bahawalnagar, Khanpur, Dera Ghazi Khan, Multan, Bhakkar, Mianwali, Khanewal, Lodhran, Muzaffargarh, Kot Addu, Rajanpur, Rahimyar Khan and Layyah on **16th and 17th August with occasional gaps.**

## LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla(Pakistan)	Jhelum	1242	1213.55	70.6
Tarbela(Pakistan)	Indus	1550	1549.90	99.3
Bhakra (India)	Sutlej	1680	1629.43	54
Pong (India)	Beas	1390	1352.10	53
Thein (India)	Ravi	1732	1625.44	26

### FFD Discharge Report

Recorded at: 18-Aug-2024 18:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	267,000	256,700	LOW
	Kalabagh	340,328	335,304	LOW
	Chashma	374,980	357,674	LOW
	Taunsa	392,318	382,318	MEDIUM
	Guddu	403,559	403,559	MEDIUM
	Sukkur	384,450	372,610	MEDIUM
Kabul	Kotri	222,324	187,549	NORMAL
	Nowshera	66,700	66,700	LOW
	Mangla	20,000	10,000	NORMAL
Jhelum	Rasul	7,803	5,341	NORMAL
	Marala	65,630	43,630	NORMAL
	Khanki	69,832	61,908	NORMAL
Chenab	Q.Abad	62,774	44,774	NORMAL
	Trimmu	87,576	78,326	NORMAL
	Panjnad	55,531	55,531	NORMAL
	Jassar	6,602	6,602	NORMAL
Ravi	Shahdara	21,756	21,756	NORMAL
	Balloki	56,075	30,075	NORMAL
	Sidhnai	23,143	17,292	NORMAL
	GS Wala	1,014	1,014	NORMAL
Sutlej	Sulemanki	19,016	10,806	NORMAL
	Islam	11,145	11,145	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1549.90 (+0.29)	1550	1402
Mangla Dam	1213.55 (+0.1)	1242	1050

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

### HYDROLOGICAL SITUATION AT 1800 PST

- The water flow in the River Indus at Tarbela, Kalabagh and Chashma is at **low flood level**, whereas at Taunsa, the water flow is at **Medium flood level**.
  - The water flow in following Hill torrents of Rajanpur is in Medium level flood at 1930 HRS.
    - Kaha : Medium at 41004 cusecs
    - Chachar: Medium at 18356 cusecs
    - Sori janubi: Medium at 11660 cusecs
    - Zangi: Medium at 9880 cusecs
  - The water flow in the Nullah BASANTER (Narowal) is at a low level flood at 1930 HRS, that is, 2544 cusecs.
- LOW flood limit: 700 - 4700 cusecs**

### WEATHER/FLOOD ALERT (FLASH FLOODING)

- 1- **Widespread thunder storm rain of Moderate to Heavy intensity with Scattered Very Heavy and Isolated Extremely Heavy falls** is expected over DG Khan division.
- 2- **High to Very High Level Flash Flooding** is expected in the hill torrents of DG Khan division.

### FLOOD SITUATION IN MAJOR RIVERS (19th TO 25th AUG, 2024)

Flows are likely to increase in all Major rivers

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

Reported in Last 24 hours (till 1800)



- Structural Collapse
- Skylighting
- Drowning
- Electrocution

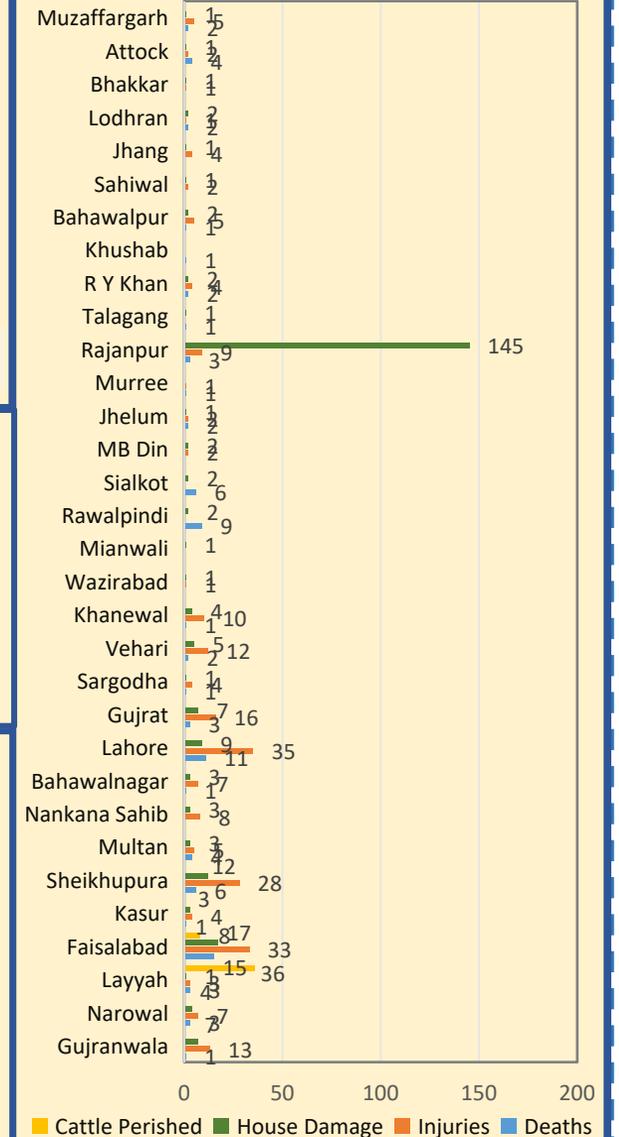
### TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 TO 18.08.2024 (1800 HRS)

- Deaths = 86
- Injuries = 224
- House damages = 245
- Cattle perished = 44

### 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 18.08.2024 (1800 HRS)



DATA SOURCE: PMD, Respective DDMA's, PCII