

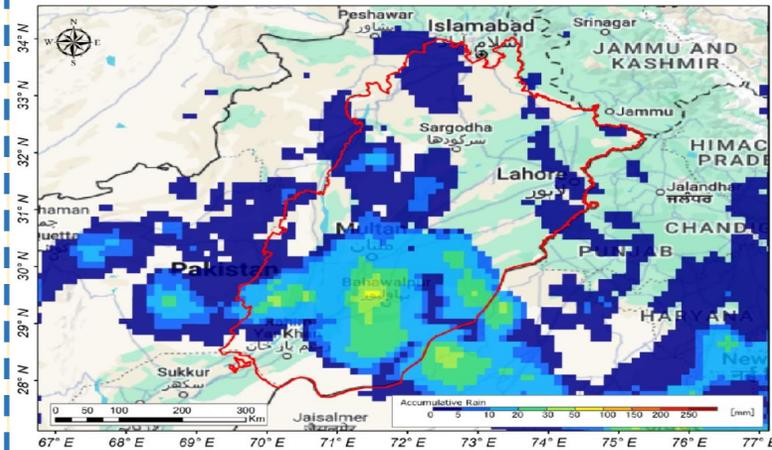


PROVINCIAL DISASTER MANAGEMENT AUTHORITY  
**CM FLOOD ALERT FACT SHEET**



**LAST 24 HOURS WEATHER SITUATION**

ACCUMULATED RAINFALL



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

- Bahawalpur City = 88
- Bahawalpur Airport = 60
- Multan City = 26
- Multan Airport = 12

**Maximum Temperatures recorded (24 hours) (Till 1700 HRS, 12th August)**

- R Y Khan = 38.8 °C
- Bahawalpur City = 38.6 °C
- Khanpur = 38.2 °C
- Kot Addu = 38 °C
- Gujrat = 37.5 °C
- Khanewal = 37.5 °C
- Bahawalpur Airport = 37.5 °C

**WEEKLY RAINFALL OUTLOOK (15th August to 17th August)**

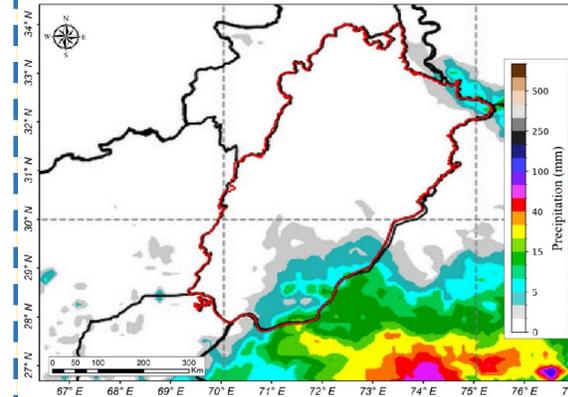
Scattered thunderstorm rain of moderate intensity with isolated HEAVY falls is expected over Faisalabad, Sahiwal, Multan, Bahawalpur divisions

**ALERT: Widespread Thunder storm rain of MODERATE to HEAVY intensity with Scattered VERY HEAVY FALLS** is expected over the upper catchments of rivers Indus and Jhelum along with Rawalpindi and Gujranwala divisions.

Scattered to widespread thunder storm rain of moderate intensity with isolated HEAVY to VERY HEAVY FALLS is expected over the upper catchments of rivers Chenab, Ravi and Sutlej along with Sargodha, Lahore and DG Khan divisions.

**NEXT 24 HOURS WEATHER SITUATION**

ACCUMULATED RAINFALL



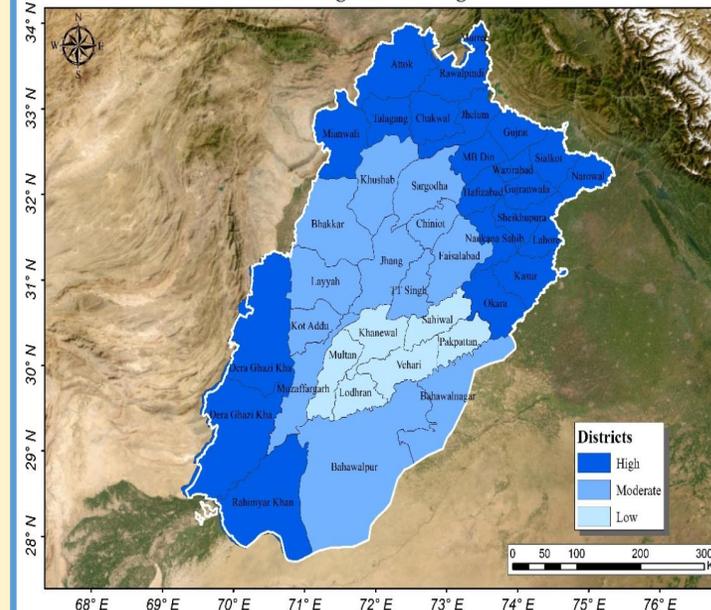
**WEATHER FORECAST (24 HOURS) (upper catchments and division wise)**

Isolated thunderstorm rain of moderate intensity is expected over the upper catchments of all the major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore, Bahawalpur and DG Khan divisions.

**WEATHER ADVISORY**

Rain-wind/thunder showers (with scattered heavyfalls) are expected in Rawalpindi, Murree, Galliat, Attock, Chakwal, Talagang, Jhelum, MB Din, Gujrat, Gujranwala, Hafizabad, Wazirabad, Sahiwal, Jhang, TT Singh, Nankana Sahib, Chiniot, Faisalabad, Lahore, Sheikhupura, Sialkot, Narowal, Okara, Pakpattan, Kasur, Khushab and Sargodha from 14th (evening/night) to 18th August with occasional gaps.

Scattered Heavy Rainfall-Wind/ Thunderstorm with Occasional Gaps from 14 August to 18 August 2024



**WEATHER ADVISORY**

Rain-wind/thunder showers are expected in Bahawalpur, Bahawalnagar, Khanpur, Dera Ghazi Khan, Multan, Bhakkar, Mianwali, Khanewal, Lodhran, Muzaffargarh, Kot Addu, Rajanpur, Rahimyar Khan and Layyah from 15th to 18th 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	1210.55	67.9
Tarbela(Pakistan)	Indus	1550	1546.00	96.0
Bhakra (India)	Sutlej	1680	1615.37	46
Pong (India)	Beas	1390	1335.76	56
Thein (India)	Ravi	1732	1625.44	19

### FFD Discharge Report

Recorded at: 13-Aug-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	287,000	254,000	LOW
	Kalabagh	324,085	316,085	LOW
	Chashma	361,672	346,427	LOW
	Taunsa	242,093	224,593	NORMAL
	Guddu	426,789	395,704	MEDIUM
	Sukkur	392,120	350,540	MEDIUM
Kabul	Kotri	189,410	149,315	NORMAL
	Nowshera	58,900	58,900	NORMAL
Jhelum	Mangla	30,000	10,000	NORMAL
	Rasul	3,960	0	NORMAL
	Marala	60,496	43,196	NORMAL
Chenab	Khanki	70,878	62,776	NORMAL
	Q.Abad	68,433	50,433	NORMAL
	Trimmu	70,154	56,704	NORMAL
	Panjnad	46,395	32,885	NORMAL
Ravi	Jassar	13,810	13,810	NORMAL
	Shahdara	24,755	24,755	NORMAL
	Balloki	43,770	15,070	NORMAL
	Sidhnai	24,200	12,150	NORMAL
Sutlej	GS Wala	1,014	1,014	NORMAL
	Sulemanki	17,989	5,975	NORMAL
	Islam	6,205	4,655	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1546.24 (+0.24)	1550	1402
Mangla Dam	1210.65 (+0.1)	1242	1050

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

### HYDROLOGICAL SITUATION AT 1200 PST

- The water flow in the River Indus at Tarbela, Kalabagh and Chashmais at a **low flood level**
- The water flow in the Nullah Palkhu (at Cantt, Saikot) is at a **low flood level** at 1400 HRS, that is, **521 cusecs**  
**Low flood limit: 500 cusecs**  
**Medium flood limit: 1000 cusecs**
- The water flow in all other rivers in Punjab is currently at normal levels.

### FLOOD SITUATION IN MAJOR RIVERS (15 TO 17 AUG, 2024)

**MEDIUM TO HIGH LEVEL FLOWS** are expected in river Jhelum at Mangla Upstream and river Chenab at Marala, Khanki and Qadirabad along with Nullahs in the catchments of rivers Chenab and Ravi.

**LOW TO MEDIUM LEVEL FLOWS** are expected in in river Indus at Tarbela.

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

Reported in Last 24 hours  
(till 1400 HRS)



- Structural Collapse
- Sky-Lightening
- Drowning
- Electrocutation

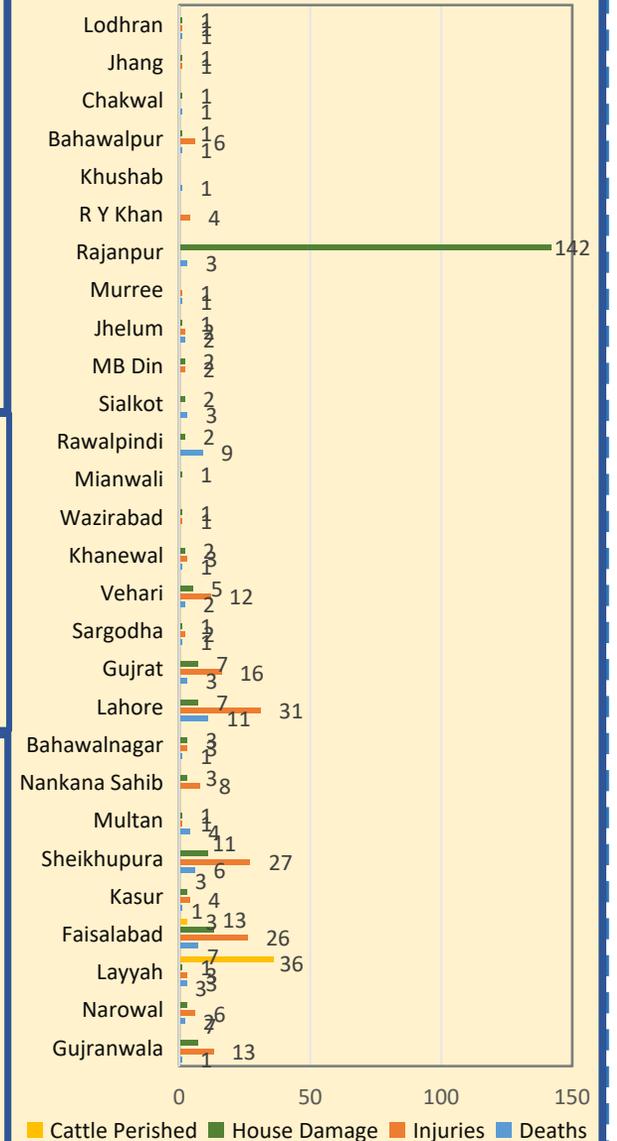
### TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 TO 13.08.2024 (1400 HRS)

- Deaths = 65
- Injuries = 173
- House damages = 222
- 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 13.08.2024 (1400 HRS)



DATA SOURCE: PMD, Respective DDMA's, PCIW