



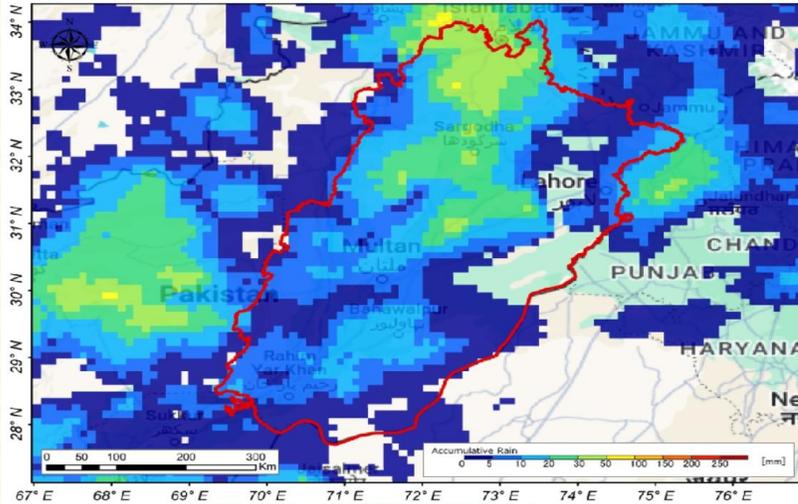
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours

- Bahawalnagar = 42 °C
- RY Khan = 41.8 °C
- Khanpur = 40.8 °C
- Kot Addu = 40.8 °C
- Multan City = 40.5 °C
- Multan Airport = 40.4 °C
- Bhakkar = 40 °C
- Khanewal = 40 °C

Maximum Rainfall recorded in Last 24 hours (mm)

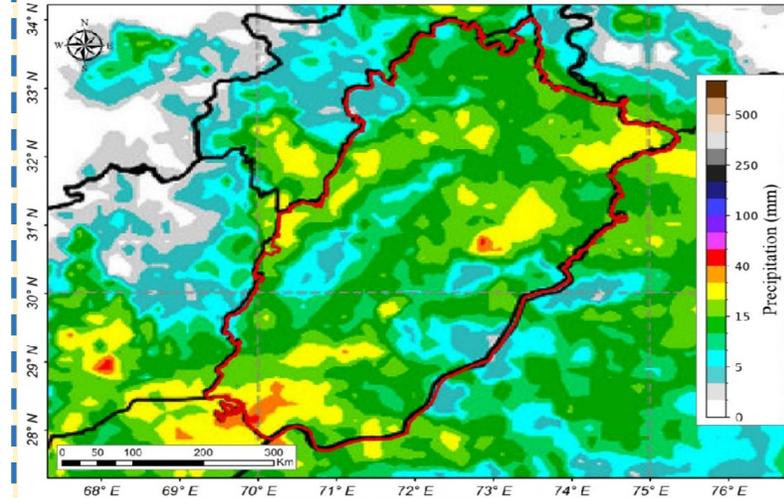
- Murree = 81
- Attock = 38
- Lahore Airport = 16
- Bahawalnagar = 9

WEATHER ALERT

MORE RAINS-WIND/THUNDER SHOWERS PREDICTED FROM 28th TO 31st JULY WITH OCCASIONAL GAPS

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Weather Forecast for Next 24 Hours

Rain-wind/thunder showers are expected in Murree, Galliyat, Rawalpindi, Attock, Chakwal, Jhelum, Mandi Bahauddin, Gujrat, Hafizabad, Gujranwala, Sialkot, Narowal, Lahore, Sheikhupura, Kasur, Sargodha, Mianwali, Khushab, Faisalabad, Rajanpur and Dera Ghazi Khan.

WEEKLY RAINFALL OUTLOOK

WIDESPREAD thunderstorm rain of **MODERATE to HEAVY** intensity with **Scattered VERY HEAVY falls** and **isolated EXTREMELY HEAVY** rainfall is expected over the upper catchments of all the major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore, Multan and DG Khan Divisions. **Scattered thunderstorm rain with Isolated Heavy Falls** is also expected over Bahawalpur, Sahiwal and Faisalabad Divisions.

Meteorological Features (influencing the weather in next 24 Hours)

Yesterday's trough of a strong westerly wave over northern Afghanistan has shifted to the northern parts of the country. The monsoon low that was over central Madhya Pradesh has moved westwards and is now over southeast Sindh and adjacent areas. Moderate moist currents are penetrating most parts of the country from the Arabian Sea and Bay of Bengal up to 5000 feet. Additionally, the core of the jet stream, with wind speeds exceeding 110 knots, is positioned over the northern part of the country, while a seasonal low persists over northwest Balochistan.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1201.75	59.3
Tarbela (Pakistan)	Indus	1550	1526.12	73.3
Bhakra (India)	Sutlej	1680	1601.46	39
Pong (India)	Beas	1390	1316.47	25
Thein (India)	Ravi	1732	1615.11	14



FFD Discharge Report

Recorded at: 31-Jul-2024 00:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	293,000	257,300	LOW
	Kalabagh	266,894	258,894	LOW
	Chashma	251,584	235,284	NORMAL
	Taunsa	222,262	195,780	NORMAL
	Guddu	176,568	145,433	NORMAL
Kabul	Sukkur	126,005	76,685	NORMAL
	Kotri	76,275	44,340	NORMAL
	Nowshera	89,800	89,800	LOW
Jhelum	Mangla	45,000	10,000	NORMAL
	Rasul	2,340	0	NORMAL
Chenab	Marala	81,586	54,336	NORMAL
	Khanki	64,396	56,496	NORMAL
	Q. Abad	60,867	41,342	NORMAL
Ravi	Trimmu	32,722	17,172	NORMAL
	Panjnad	17,959	4,079	NORMAL
	Jassar	4,999	4,999	NORMAL
	Shahdara	17,800	17,800	NORMAL
	Balloki	39,355	10,455	NORMAL
Sutlej	Sidhnai	23,023	9,073	NORMAL
	GS Wala	1,014	1,014	NORMAL
	Sulemanki	17,337	4,148	NORMAL
	Islam	2,826	826	NORMAL

FLOOD SITUATION IN MAJOR RIVERS

ALERT: During 1st to 4th August, **Medium to High level flood** is expected in rivers **Jhelum** Upstream Mangla, Kabul and its tributaries & **Chenab** at Marala, Khanki and Qadirabad along with nullahs of Rivers Ravi and Chenab catchments.

Low to Medium level flows are expected in River Indus at Tarbela and hill torrents of DG Khan division

HYDROLOGICAL SITUATION AT 0000 PST

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

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1526.12 (+1.19)	1550	1402
Mangla Dam	1201.75 (+0.3)	1242	1050

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

Reported in Last 12 Hours

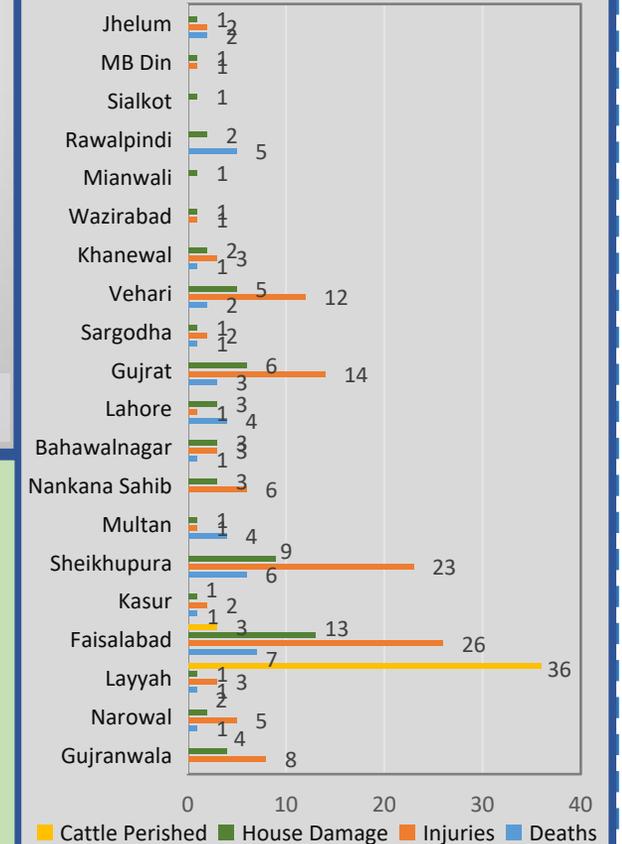


■ Structural Collapse
■ Sky-Lightening
■ Drowning
■ Electrocutation

TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 31.07.2024 (0230 HRS)

■ Deaths = 39
■ Injuries = 113
■ House damages = 61
■ Cattle perished = 39

30.06.2024 TO 31.07.2024 (0230 HRS)



GUIDLINES 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.