

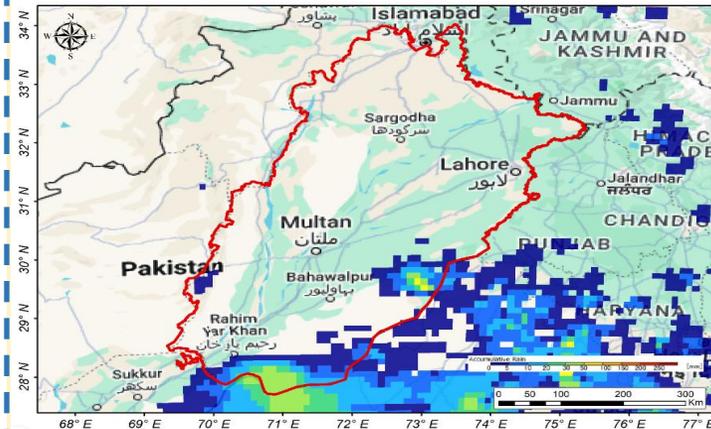


PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



No Rainfall (mm) recorded in Last 24 Hours (till 0800 HRS)

Maximum Temperatures recorded (Till 1700 HRS, 13th August)

- Kot Addu = 40 °C
- Bhakkar = 39.5 °C
- Joharabad = 39.1 °C
- Hafizabad = 39 °C
- R Y Khan = 39 °C
- Karor (Layyah) = 38.5 °C
- Khanpur = 38.2 °C
- Attock = 38 °C

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

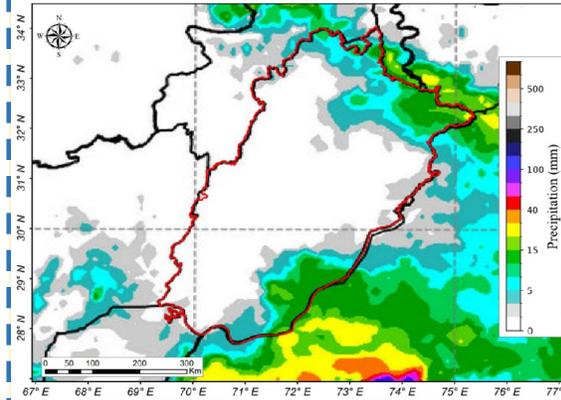
Scattered thunderstorm rain of moderate intensity with isolated HEAVY falls is expected over Faisalabad, Sahiwal, Multan, and Bahawalpur divisions.

ALERT: Widespread Thunder storm rain of MODERATE to HEAVY intensity with Isolated 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)

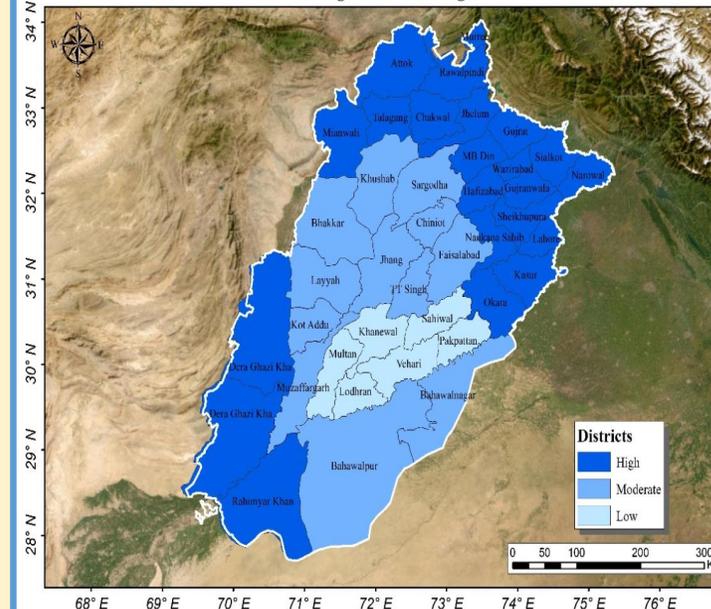
Scattered thunderstorm rain of moderate intensity is expected over the upper catchments of all the major rivers.

Isolated thunderstorm rain of moderate intensity is expected over Rawalpindi, Sargodha, Gujranwala, Lahore, Bahawalpur and DG Khan divisions.

WEATHER ADVISORY

Rain-wind/thunder showers (with scattered heavyfalls) are expected in Rawalpindi, Murree, Galliyat, Attock, Chakwal, Talagang, Jhelum, MB Din, Gujrat, Gujranwala, Hafizabad, Wazirabad, Sahiwal, Jhang, TT Singh, Nankana Sahib, Chiniot, Faisalabad, Lahore, Sheikhupura, Sialkot, Narawal, 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	1210.95	68.2
Tarbela(Pakistan)	Indus	1550	1547.18	97.0
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: 14-Aug-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	270,000	254,800	LOW
	Kalabagh	312,819	304,819	LOW
	Chashma	326,083	311,003	LOW
	Taunsa	355,181	329,181	LOW
	Guddu	421,983	392,354	MEDIUM
	Sukkur	392,960	350,540	MEDIUM
Kabul	Kotri	189,410	149,315	NORMAL
	Nowshera	54,900	54,900	NORMAL
Jhelum	Mangla	22,000	10,000	NORMAL
	Rasul	9,301	5,341	NORMAL
Chenab	Marala	89,876	72,526	NORMAL
	Khanki	63,009	54,870	NORMAL
	Q.Abad	53,058	35,058	NORMAL
	Trimmu	73,035	59,585	NORMAL
Ravi	Panjnad	48,579	35,769	NORMAL
	Jassar	6,602	6,602	NORMAL
	Shahdara	17,800	17,800	NORMAL
	Balloki	53,070	24,370	NORMAL
Sutlej	Sidhna	20,094	7,894	NORMAL
	GS Wala	6,048	6,048	NORMAL
	Sulemanki	17,314	6,252	NORMAL
	Islam	6,278	5,028	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1547.18 (+0.18)	1550	1402
Mangla Dam	1210.95 (+0.05)	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, Chashma and Taunsa is at a **low flood level**
- The water flow in the Nullah Palkhu (Wazirabad) is at a **low flood level** at 1200 HRS, that is, **2800 cusecs**
Low flood limit: 2500 cusecs
Medium flood limit: 3100 cusecs
- The water flow in all other rivers in Punjab is currently at normal levels.

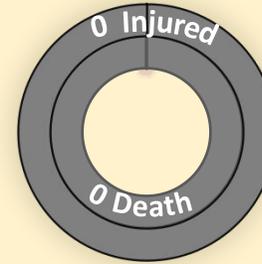
FLOOD SITUATION IN MAJOR RIVERS (15 TO 17 AUG, 2024)

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 along with hill torrents in DG Khan division.

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

Reported in Last 24 hours (till 1330 HRS)



- Structural Collapse
- Sky-Lightening
- Drowning
- Electrocution

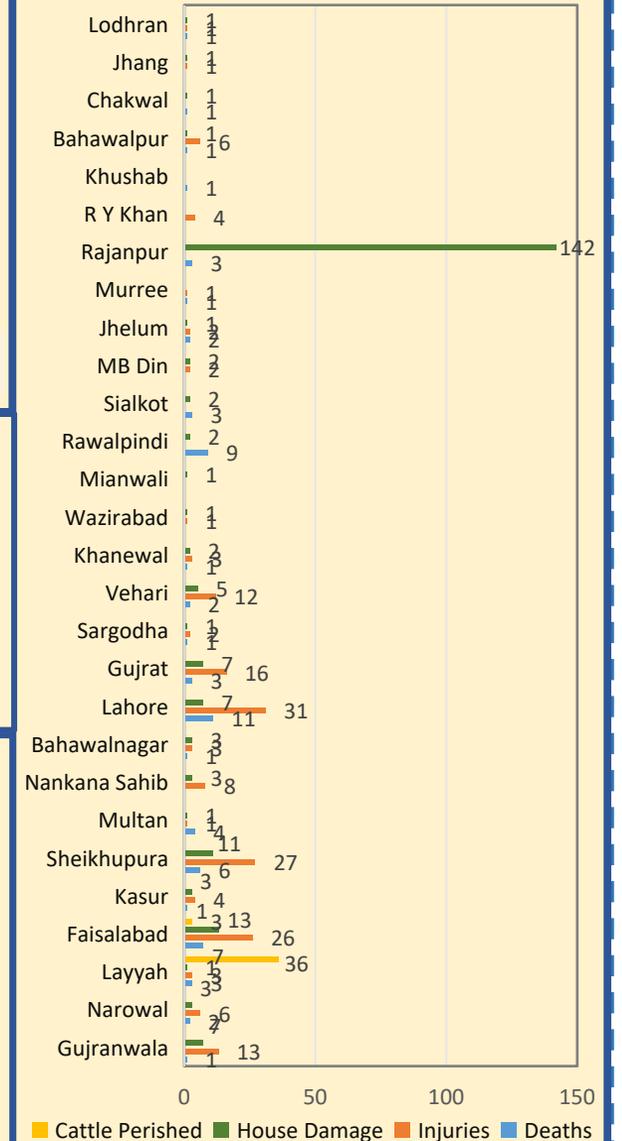
TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 TO 14.08.2024 (1330 HRS)

- Deaths = 65
- Injuries = 173
- House damages = 222
- Cattle perished = 39

GUIDLINES FOR DDMAs

- 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
- DDMAs to issue early warning to the residents of Low-lying areas

30.06.2024 TO 14.08.2024 (1330 HRS)



DATA SOURCE: PMD, Respective DDMAs, PCIW