



PROVINCIAL DISASTER MANAGEMENT AUTHORITY
CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded (24 hours) (Till 1700 HRS, 14th August)

- Bhakkar = 41.2 °C
- Karor (Layyah) = 40.5 °C
- Okara = 40.5 °C
- Khanpur = 40.2 °C
- Joharabad = 40.1 °C
- DG Khan = 40 °C
- Kot Addu = 40 °C

Maximum Rainfall (mm) recorded Last 12 Hours (till 1400 HRS)

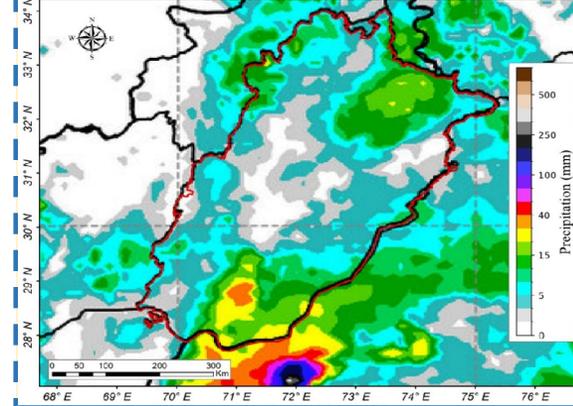
- Mangla = 27
- Narowal = 22
- Gujranwala = 20
- Sialkot Airport = 19
- Jhelum = 12

WEEKLY RAINFALL OUTLOOK (16th August to 22nd August)

Monsoon Activity of **MODERATE TO HEAVY** intensity with **scattered VERY HEAVY falls** is expected over the upper catchments of all the major rivers

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



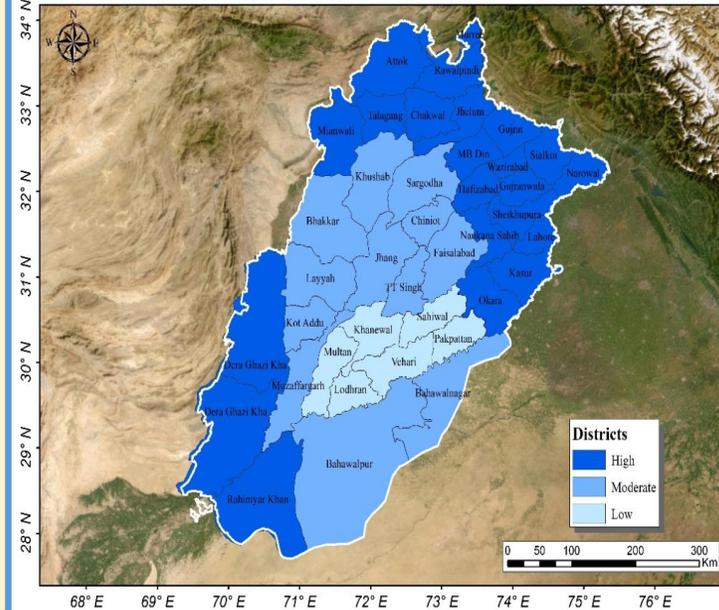
WEATHER FORECAST (24 HOURS)

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.

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, Sheikhpura, 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	1211.25	68.5
Tarbela(Pakistan)	Indus	1550	1548.00	98.0
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: 15-Aug-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	290,000	266,600	LOW
	Kalabagh	313,277	305,277	LOW
	Chashma	318,668	304,218	LOW
	Taunsa	366,372	339,372	LOW
	Guddu	347,487	319,245	LOW
	Sukkur	389,585	346,640	LOW
Kabul	Kotri	195,334	155,979	NORMAL
	Nowshera	55,400	55,400	NORMAL
Jhelum	Mangla	52,000	10,000	NORMAL
	Rasul	9,301	5,341	NORMAL
	Marala	178,750	160,950	MEDIUM
Chenab	Khanki	88,373	80,234	NORMAL
	Q,Abad	70,272	52,272	NORMAL
	Trimmu	75,605	62,155	NORMAL
	Panjnad	50,122	37,282	NORMAL
Ravi	Jassar	11,454	11,454	NORMAL
	Shahdara	12,063	12,063	NORMAL
	Balloki	44,925	16,225	NORMAL
	Sidhnai	22,046	8,496	NORMAL
Sutlej	GS Wala	1,014	1,014	NORMAL
	Sulemanki	23,844	12,578	NORMAL
	Islam	6,278	5,028	NORMAL

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 River Chenab at Marala is at a **Medium flood level**, i.e., **1,60,950 cusecs at 1400 HRS**
- The water flow in the Nullah Palkhu (Wazirabad) is at a **low flood level** at 1200 HRS, that is, **2500 cusecs**
Low flood limit: 2500 cusecs
Medium flood limit: 3100 cusecs
- The water flow in the Nullah BEIN (Shakar garh) is at a **low flood level** at 1400 HRS, that is, **2527 cusecs**
Low flood limit: 1600 - 3000 cusecs
Medium flood limit: 3000 - 10,000 cusecs

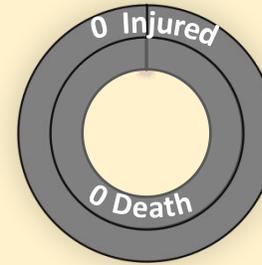
FLOOD SITUATION IN MAJOR RIVERS (16th TO 22nd AUG, 2024)

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 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 1430 HRS)



■ Structural Collapse ■ Sky-Lightening
■ Drowning ■ Electrocutation

TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 TO 15.08.2024 (1430 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 15.08.2024 (1430 HRS)

