



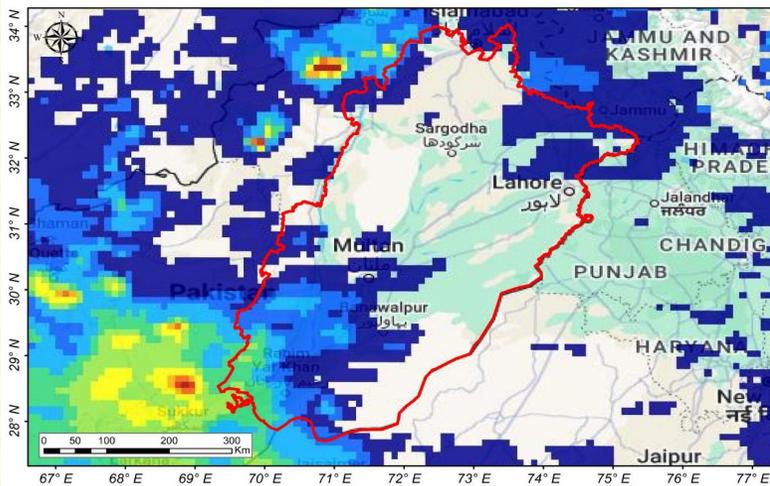
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours (Till 5PM, 3rd August)

- Bhakkar = 39 °C
- Noor pur thal = 39 °C
- Johrabad = 38.5 °C
- Kot Addu = 38.2 °C
- Jhang = 38 °C
- Khanewal = 37.5°C
- Attock = 37.5 °C
- Faisalabad = 37.5 °C
- DG Khan = 37.3 °C

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

- Gujrat = 83
- Silakot Airport = 56
- Sialkot City = 50
- Narowal = 43
- Mandi Bahauddin = 40
- Murree = 31
- Noor pur thal = 26
- Bhakkar = 28

WEATHER ALERT

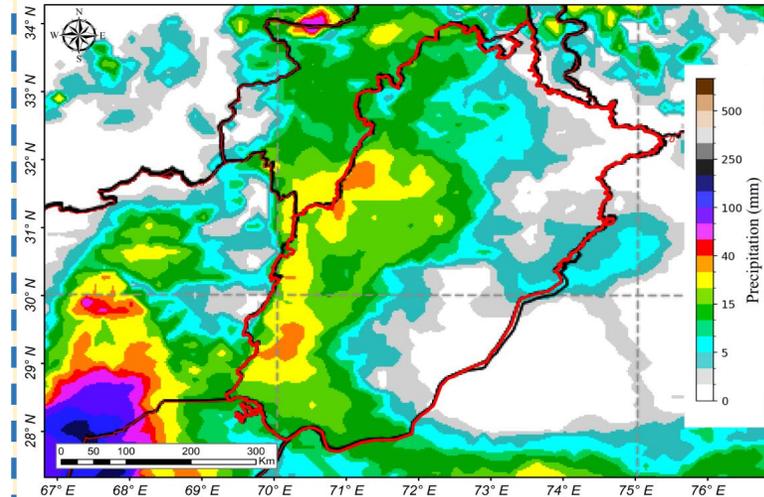
TORRENTIAL MONSOON RAINS PREDICTED IN THE COUNTRY FROM 1st TO 6th AUGUST WITH OCCASIONAL GAPS

Warning (for next 48 hours)

Widespread thunder storm rain of MODERATE to HEAVY intensity with Scattered VERY HEAVY falls and isolated EXTREMELY HEAVY fall is expected over DG Khan, Bahawalpur Divisions.

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Weather Forecast for Next 24 Hours

Scattered to widespread thunderstorm rain of moderate intensity with **isolated HEAVY FALLS with one or two VERY HEAVY FALLS** is expected over the upper catchments of river Indus along with Rawalpindi Division. **Scattered thunderstorm rain of moderate intensity with isolated heavy fall** is also expected over the upper catchments of rivers Jhelum, Chenab, Ravi and Sutlej along with Sargodha, Gujranwala, Lahore, Faisalabad, Multan and Sahiwal Divisions.

WEEKLY RAINFALL OUTLOOK (5th August to 11th August)

Scattered to widespread thunder storm rain of moderate intensity with isolated HEAVY FALL is expected over the upper catchment of all the major rivers

Meteorological Features (influencing the weather in next 24 Hours)

Yesterday's trough of a strong westerly wave over northeast Afghanistan and adjoining Pakistan persists. The low-pressure area that was over northeast Sindh now lies over Khairpur, extending up to 500 hPa. The **depression from yesterday** has **intensified** into a **deep depression** and is now situated over **northeast Madhya Pradesh**. **Moderate to strong moist currents** are penetrating the **southern parts of the country** from the **Arabian Sea and the Bay of Bengal** up to 7,000 feet, while in the **upper parts of the country**, the **moist currents** from the **Bay of Bengal** are reaching up to 5,000 feet. Additionally, a **seasonal low** lies over **northwest Balochistan**.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1204.15	62.8
Tarbela (Pakistan)	Indus	1550	1535.65	85.2
Bhakra (India)	Sutlej	1680	1601.67	43
Pong (India)	Beas	1390	1321.26	28
Thein (India)	Ravi	1732	1612.28	13

FFD Discharge Report				
Recorded at: 04-Aug-2024 12:00 PST				
River	Site	Inflow	Outflow	
Indus	Tarbela	345,000	313,000	LOW
	Kalabagh	357,596	349,592	LOW
	Chashma	394,556	370,866	LOW
	Taunsa	351,246	331,746	LOW
	Guddu	199,508	199,508	NORMAL
Kabul	Sukkur	171,150	148,950	NORMAL
	Kotri	79,755	46,260	NORMAL
	Nowshera	93,000	93,000	MEDIUM
	Mangla	30,000	10,000	NORMAL
Jhelum	Rasul	8,231	5,341	NORMAL
	Marala	86,839	59,689	NORMAL
	Khanki	60,146	52,272	NORMAL
Chenab	Q.Abad	44,441	26,441	NORMAL
	Trimmu	53,212	37,662	NORMAL
	Panjnad	24,909	17,289	NORMAL
Ravi	Jassar	4,660	4,660	NORMAL
	Shahdara	19,496	19,496	NORMAL
	Balloki	51,685	23,235	NORMAL
	Sidhnai	25,019	10,919	NORMAL
Sutlej	GS Wala	1,014	1,014	NORMAL
	Sulemanki	22,223	9,841	NORMAL
	Islam	4,294	2,944	NORMAL

FLOOD SITUATION IN MAJOR RIVERS (WEEKLY OUTLOOK: 5 TO 11 AUG, 2024)

Flows are likely to increase in Rivers Jhelum, Chenab along with Nullahs of Ravi and Chenab

ALERT (NEXT 48 HOURS)
HIGH TO VERY HIGH LEVEL FLASH FLOODING is expected in HILL TORRENTS OF DG KHAN DIVISION.

HYDROLOGICAL SITUATION AT 0600 PST

The Water flow at Tarbela, Kalabagh, Chashma and Taunsa is at a **low flood level**. All other major rivers in Punjab are flowing at normal levels.

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1535.65 (+0.65)	1550	1402
Mangla Dam	1205.15 (+0.2)	1242	1050

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

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

Reported in Last 6 hours
(till 1400 HRS)



■ Structural Collapse ■ Sky-Lightening
■ Drowning ■ Electrocutation

TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 4.08.2024 (1400 HRS)

■ Deaths = 51
■ Injuries = 138
■ House damages = 70
■ Cattle perished = 39

GUIDLINES TO DDMS

- 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 4.08.2024 (1400 HRS)

