

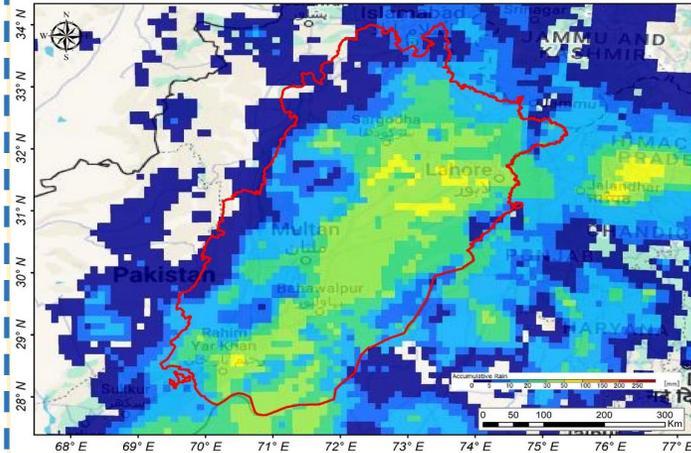


PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded (24 hours) (Till 1700 HRS, 16th August)

- Bahawalnagar = 37 °C
- Sargodha City = 36.3 °C
- Faisalabad = 36 °C
- Gujrat = 36 °C
- Hafizabad = 36 °C
- Sialkot Airport = 35.7 °C
- Sialkot City = 35.5 °C
- Attock = 35 °C

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

- Jhang = 90.7
- DG Khan = 73
- Rajanpur-Rojhan = 70
- Kot Addu = 69
- Sargodha City = 66
- Gujranwala = 49
- Sialkot Airport = 42
- Rawalpindi-Shamsabad = 39

WEEKLY RAINFALL OUTLOOK (18th August to 24th August)

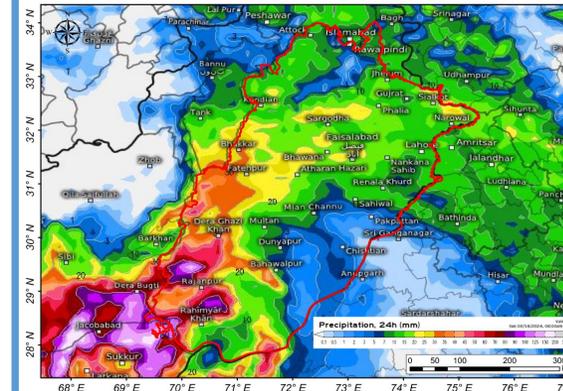
Wet spell is likely to decrease in Southern parts of the country after 48 hours.

A fresh wet spell of **Moderate intensity with isolated Heavy falls** is expected to start from **20th August** over the upper catchments of rivers Indus & Jhelum along with Rawalpindi, Sargodha & DG Khan divisions.

Moderate intensity rainfall is expected over the upper catchments of rivers Chenab, Ravi and Sutlej along with Gujranwala and Lahore divisions.

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



WEATHER FORECAST (NEXT 48 HOURS)

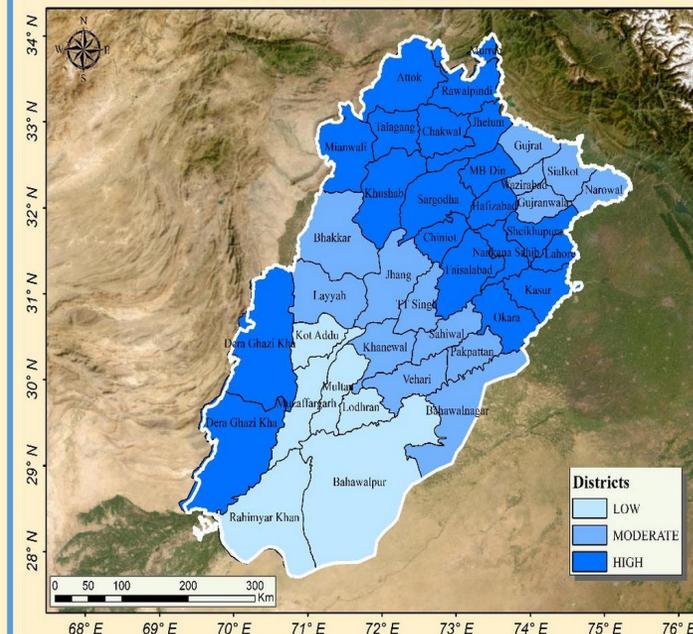
Scattered Thunder storm rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all the major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore, Faisalabad and Sahiwal divisions.

WARNING: **Widespread thunder storm rain of Moderate to Heavy intensity with Scattered Very Heavy and Isolated Extremely Heavy falls** is expected over DG Khan, Multan and Bahawalpur divisions.

WEATHER ADVISORY

Rain-wind/thunder showers (with scattered heavyfalls) are expected in Rawalpindi, Murree, Galliyat, Attock, Chakwal, Talagan, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Wazirabad, Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Chiniot, Faisalabad, Lahore, Sheikhpura, Sialkot, Narowal, Okara, Pakpattan, Kasur, Khushab and Sargodha from **16th to 20th August with occasional gaps.**

ACCUMULATED RAINFALL



WEATHER ADVISORY

Rain-wind/thunder showers (with isolated heavy falls) are expected in Bahawalpur, Bahawalnagar, Khanpur, Dera Ghazi Khan, Multan, Bhakkar, Mianwali, Khanewal, Lodhran, Muzaffargarh, Kot Addu, Rajanpur, Rahimyar Khan and Layyah on **16th and 17th 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	1212.80	70.0
Tarbela(Pakistan)	Indus	1550	1549.00	98.9
Bhakra (India)	Sutlej	1680	1629.43	54
Pong (India)	Beas	1390	1352.10	53
Thein (India)	Ravi	1732	1625.44	26

FFD Discharge Report

Recorded at: 17-Aug-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	306,000	307,200	LOW
	Kalabagh	338,521	332,197	LOW
	Chashma	357,921	346,171	LOW
	Taunsa	359,540	337,040	LOW
	Guddu	389,896	385,621	MEDIUM
	Sukkur	381,870	362,920	MEDIUM
Kabul	Kotri	210,780	179,305	NORMAL
	Nowshera	60,500	60,500	LOW
Jhelum	Mangla	30,000	10,000	NORMAL
	Rasul	11,550	7,990	NORMAL
	Marala	60,327	38,277	NORMAL
Chenab	Khanki	79,479	71,580	NORMAL
	Q.Abad	79,754	61,754	NORMAL
	Trimmu	48,390	38,290	NORMAL
	Panjnad	57,183	51,683	NORMAL
	Jassar	23,700	23,700	NORMAL
Ravi	Shahdara	28,014	28,014	NORMAL
	Balloki	41,735	15,035	NORMAL
	Sidhnai	30,853	21,853	NORMAL
	GS Wala	360	360	NORMAL
Sutlej	Sulemanki	16,405	7,450	NORMAL
	Islam	9,179	8,329	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1548.99 (-0.01)	1550	1402
Mangla Dam	1212.95 (+0.15)	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 BASANTER (Narawal) is at a **LOW FLOOD LEVEL** at 1200 HRS, that is, 3337 cusecs
LOW flood limit: 700 - 4700 cusecs
Medium flood limit: 4700 - 7500 cusecs

WEATHER/FLOOD ALERT (FLASH FLOODING)

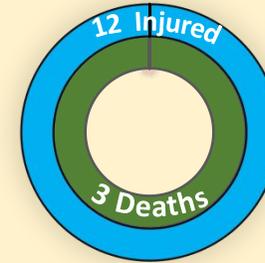
- Widespread thunder storm rain of Moderate to Heavy intensity with Scattered Very Heavy and Isolated Extremely Heavy falls** is expected over DG Khan, Multan and Bahawalpur divisions.
- Medium to High Level Flash Flooding** is expected in the Hill Torrents of DG Khan division.

FLOOD SITUATION IN MAJOR RIVERS (18th TO 24th AUG, 2024)

No High flood situation is expected in any of the Major rivers

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

Reported in Last 12 hours (till 1600 HRS)



- Structural Collapse
- Sky-Lightening
- Drowning
- Electrocution

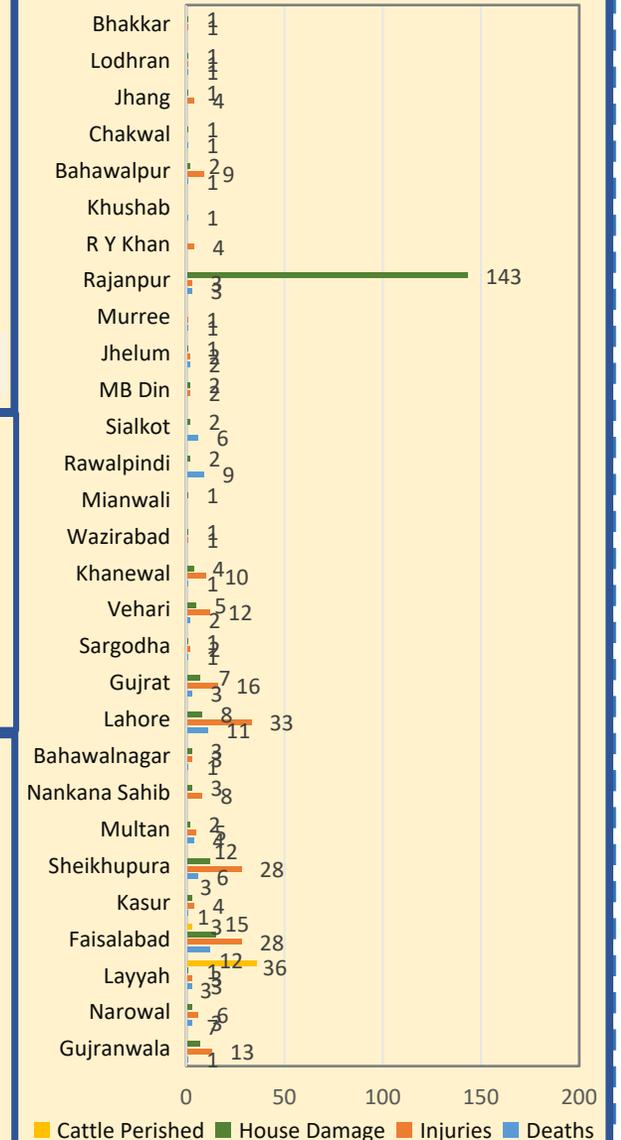
TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 TO 17.08.2024 (1600 HRS)

- Deaths = 74
- Injuries = 199
- House damages = 232
- Cattle perished = 44

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 17.08.2024 (1600 HRS)



DATA SOURCE: PMD, Respective DDMA's, PCIW