



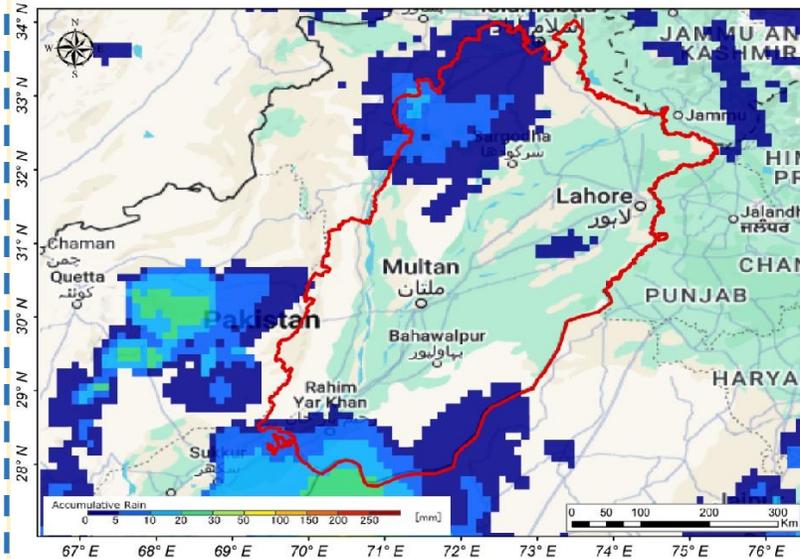
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours

- Khanpur = 42.6 °C
- R Y Khan = 42.6 °C
- Bahawalpur City = 42.5 °C
- Kot Addu = 42.3 °C
- Sahiwal = 41.5 °C
- Noor pur thal = 41.5 °C
- Bahawalpur = 41 °C

Maximum Rainfall recorded in Last 24 hours (mm)

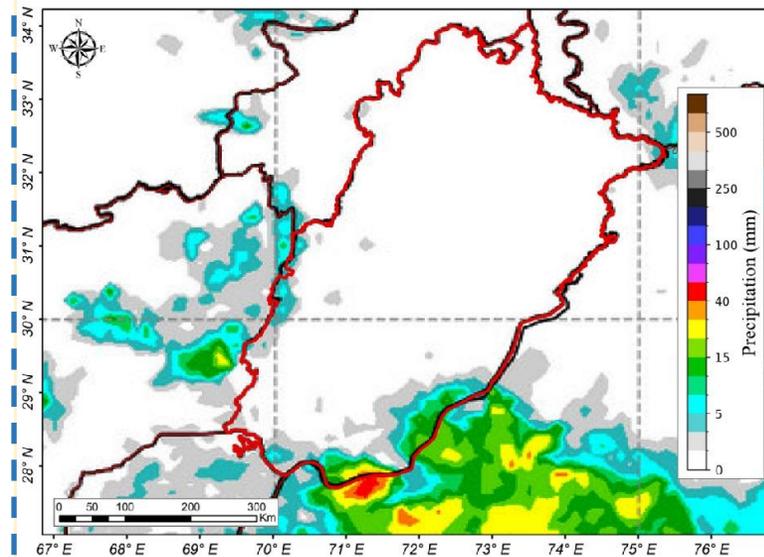
- Khanewal = 22
- Kasur = 7
- Multan A/P = 7
- Okara = 7
- TT Singh = 4.2
- Sahiwal = 2

WEATHER ALERT

MORE MONSOON RAINS DURING THE WEEK WITH OCCASIONAL GAPS IN PUNJAB, 17th to 20th July, 2024

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Weather Forecast for Next 24 Hours

Isolated thunder storms/rain of light to moderate intensity are expected over the upper catchments of all the Major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore, Multan and Bahawalpur Divisions. Scattered thunder storms/rain of moderate intensity are expected over DG Khan Division.

RAINFALL OUTLOOK

Moderate rainfall activity with isolated heavy falls is likely to start over the upper catchments of all the major rivers from 23rd July

Meteorological Features (influencing the weather in next 24 Hours)

The monsoon low over the northwest Bay of Bengal has intensified into a depression, expected to move westward and weaken within 24 hours. A trough from the westerly wave has shifted eastward from Kashmir, and generally weak pressure gradients are observed across the country, except in southeast India near the depression. Moisture from the Bay of Bengal is reaching the upper parts of the country, while the Arabian Sea's moisture is affecting south Sindh and adjacent India up to 3,000 feet. The active Monsoon trough is positioned south of the Himalayan foothills, with a weak seasonal low over east Balochistan and a cyclonic circulation over the northeast Arabian Sea and neighboring areas of India.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1196.80	55.7
Tarbela (Pakistan)	Indus	1550	1517.75	69.6
Bhakra (India)	Sutlej	1680	1597.45	37
Pong (India)	Beas	1390	1313.55	23
Thein (India)	Ravi	1732	1635.58	24



FFD Discharge Report

Recorded at: 20-Jul-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	175,000	164,300	NORMAL
	Kalabagh	216,868	208,878	NORMAL
	Chashma	246,372	235,072	NORMAL
	Taunsa	224,088	204,088	NORMAL
	Guddu	175,079	136,504	NORMAL
Kabul	Sukkur	125,525	74,630	NORMAL
	Kotri	78,485	38,920	NORMAL
	Nowshera	53,500	53,500	NORMAL
Jhelum	Mangla	25,000	15,000	NORMAL
	Rasul	10,465	0	NORMAL
Chenab	Marala	55,371	27,571	NORMAL
	Khanki	32,849	25,150	NORMAL
	Q. Abad	41,855	23,855	NORMAL
	Trimmu	18,510	5,368	NORMAL
	Panjnad	18,955	5,095	NORMAL
Ravi	Jassar	11,081	11,081	NORMAL
	Shahdara	16,168	16,168	NORMAL
	Balloki	27,470	2,970	NORMAL
Sutlej	Sidhnai	13,000	0	NORMAL
	GS Wala	1,014	1,014	NORMAL
	Sulemanki	13,526	2,502	NORMAL
	Islam	3,727	1,777	NORMAL

FLOOD SITUATION IN MAJOR RIVERS

No High flood situation is expected. However, flows may rise

HYDROLOGICAL SITUATION AT 0000 PST

All major rivers are flowing at normal levels.

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1517.75 (+0.06)	1550	1402
Mangla Dam	1196.80 (+0.1)	1242	1050

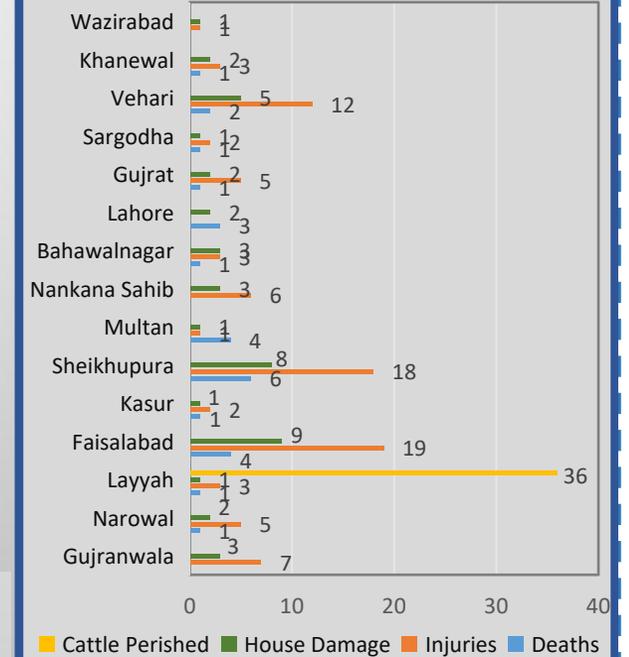
LAST 24 HOURS LOSS/DAMAGE SITUATION (DUE TO RAIN/FLOOD)

Reported in Last 12 Hours



■ Structural Collapse
■ Sky-Lightening
■ Drowning
■ Electrocutation

30.06.2024 TO 20.07.2024 (1330 HRS)



TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 20.07.2024 (1330 HRS)

■ Cattle perished = 36
■ House damages = 44
■ Deaths = 26
■ Injuries = 87

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.