



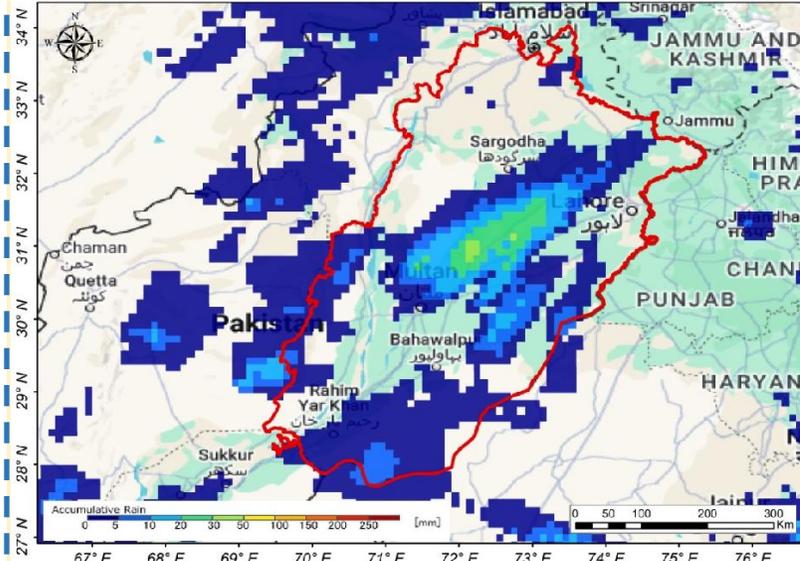
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours

- Bahawalnagar = 43 °C
- R Y Khan = 42.5 °C
- Khanpur = 42 °C
- Attock = 42 °C
- Bahawalpur City = 42 °C
- Jhang = 41.8 °C

Maximum Rainfall recorded in Last 12 hours (mm) (11 PM (20 July) - 11 AM (21 July))

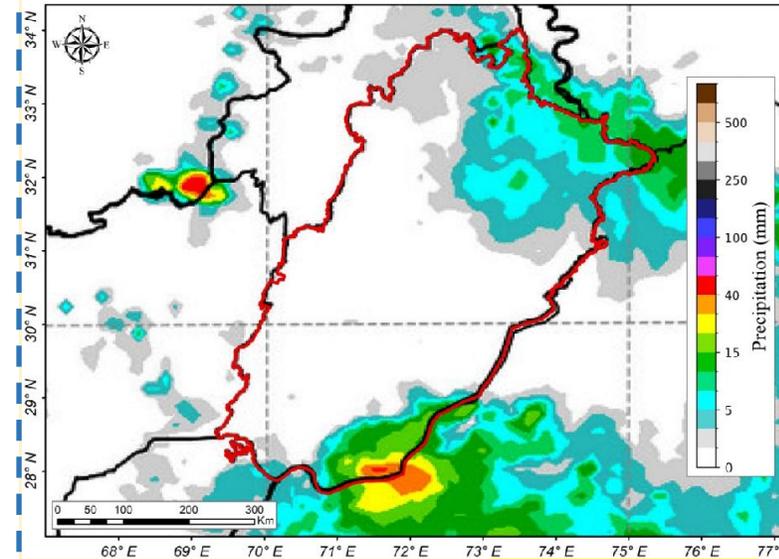
- Saikot City = 20
- Gujranwala = 16.01
- Narowal = 11.01
- Lahore City = 0.02

WEATHER ALERT

MORE RAINS-WIND/THUNDER SHOWERS PREDICTED DURING THE NEXT WEEK - WITH OCCASIONAL GAPS IN PUNJAB (22nd to 25th July, 2024)

NEXT 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Weather Forecast for Next 24 Hours

Isolated thunder storm/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 storm/rain of moderate intensity with isolated heavy falls are expected over DG Khan Division.

RAINFALL OUTLOOK

Monsoon is likely to remain in active phase during the last week of July. 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 depression over the northwest Bay of Bengal has weakened into a low over southwest Odisha. A weak westerly wave trough is over northern Afghanistan, and a moderate pressure gradient exists in the upper parts of the country and Afghanistan. Moisture influx from the Bay of Bengal and Arabian Sea is strengthening, affecting upper catchments and southern Sindh. The active Monsoon trough lies south of the Himalayan foothills, with a weak seasonal low over east Balochistan and a cyclonic circulation over the northeast Arabian Sea and adjacent India.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1197.00	55.9
Tarbela (Pakistan)	Indus	1550	1516.95	68.8
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: 21-Jul-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	166,000	137,300	NORMAL
	Kalabagh	227,130	219,140	NORMAL
	Chashma	246,138	235,138	NORMAL
	Taunsa	224,749	204,749	NORMAL
	Guddu	177,553	140,043	NORMAL
	Sukkur	124,610	74,630	NORMAL
Kabul	Kotri	80,554	40,429	NORMAL
	Nowshera	53,100	53,100	NORMAL
Jhelum	Mangla	22,000	15,000	NORMAL
	Rasul	10,465	0	NORMAL
Chenab	Marala	55,371	27,571	NORMAL
	Khanki	42,423	34,698	NORMAL
	Q.Abad	34,188	16,188	NORMAL
	Trimmu	20,912	4,312	NORMAL
	Panjnad	19,968	6,108	NORMAL
Ravi	Jassar	11,826	11,826	NORMAL
	Shahdara	18,365	18,365	NORMAL
	Balloki	32,360	6,960	NORMAL
	Sidhnai	12,750	0	NORMAL
Sutlej	GS Wala	1,014	1,014	NORMAL
	Sulemanki	13,526	2,502	NORMAL
	Islam	1,950	0	NORMAL

FLOOD SITUATION IN MAJOR RIVERS

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

HYDROLOGICAL SITUATION AT 1200 PST

All major rivers are flowing at normal levels.

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1516.95 (+0.23)	1550	1402
Mangla Dam	1197.00 (+0.05)	1242	1050

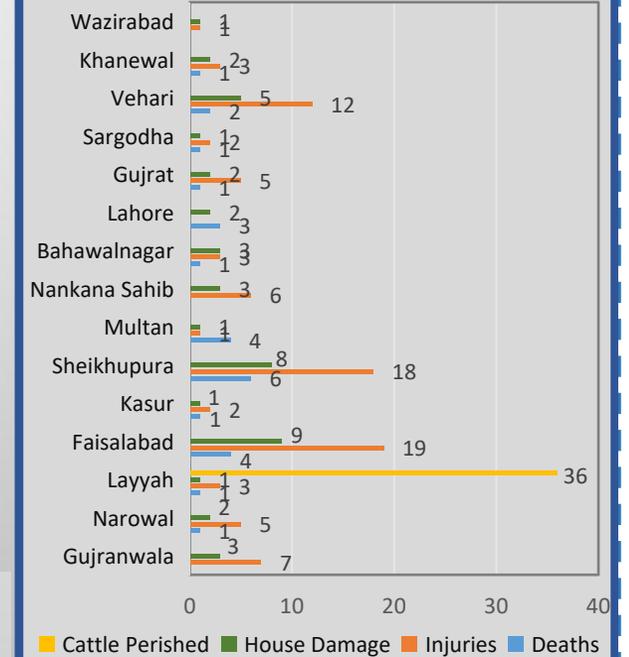
LAST 24 HOURS LOSS/DAMAGE SITUATION (DUE TO RAIN/FLOOD)

Reported in Last 24 Hours



■ Structural Collapse
■ Sky-Lightening
■ Drowning
■ Electrocutation

30.06.2024 TO 21.07.2024 (1330 HRS)



TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 21.07.2024 (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.