

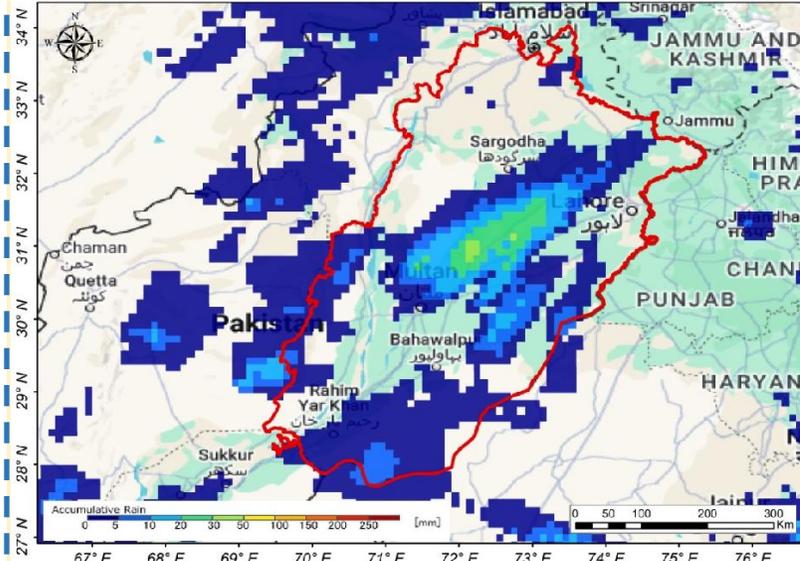


PROVINCIAL DISASTER MANAGEMENT AUTHORITY
CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours

- Attock = 44 °C
- R Y Khan = 43 °C
- Bahawalpur City = 42.5 °C
- Bhakkar = 42.4 °C
- Bahawalpur A/P = 42.3 °C
- Khanpur = 42.2 °C
- Layyah = 42.2 °C
- Noor pur thal = 42 °C
- Kot addu = 42 °C

Maximum Rainfall recorded in Last 24 hours (mm)

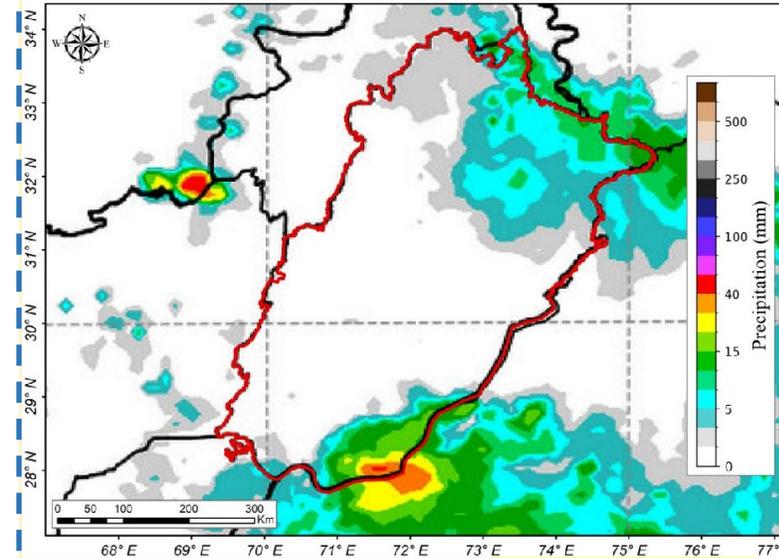
- Sialkot City = 20
- Chaklala - Rawalpindi = 17
- Gujranwala = 16.01
- Narowal = 11.01
- Lahore City = 9.02
- Jhang = 0.01

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	1197.05	55.9
Tarbela (Pakistan)	Indus	1550	1516.77	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: 22-Jul-2024 00:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	173,000	265,700	LOW
	Kalabagh	254,034	246,044	NORMAL
	Chashma	246,313	235,013	NORMAL
	Taunsa	224,749	204,749	NORMAL
	Guddu	178,017	140,043	NORMAL
Kabul	Kotri	80,554	40,429	NORMAL
	Nowshera	52,200	52,200	NORMAL
	Mangla	18,000	15,000	NORMAL
Jhelum	Rasul	10,465	0	NORMAL
	Marala	71,430	43,630	NORMAL
Chenab	Khanki	46,018	38,256	NORMAL
	Q.Abad	41,855	23,855	NORMAL
	Trimmu	25,060	8,360	NORMAL
	Panjnad	19,988	6,108	NORMAL
	Jassar	17,400	17,400	NORMAL
Ravi	Shahdara	18,365	18,365	NORMAL
	Balloki	34,510	8,110	NORMAL
	Sidhnai	14,600	0	NORMAL
Sutlej	GS Wala	1,014	1,014	NORMAL
	Sulemanki	13,526	2,502	NORMAL
	Islam	2,350	0	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1516.77 (-0.21)	1550	1402
Mangla Dam	1197.05 (+0.05)	1242	1050

FLOOD SITUATION IN MAJOR RIVERS

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

HYDROLOGICAL SITUATION AT 0000 PST

Water flow at Tarbela is at low flood level, whereas all other major rivers are flowing at normal levels.

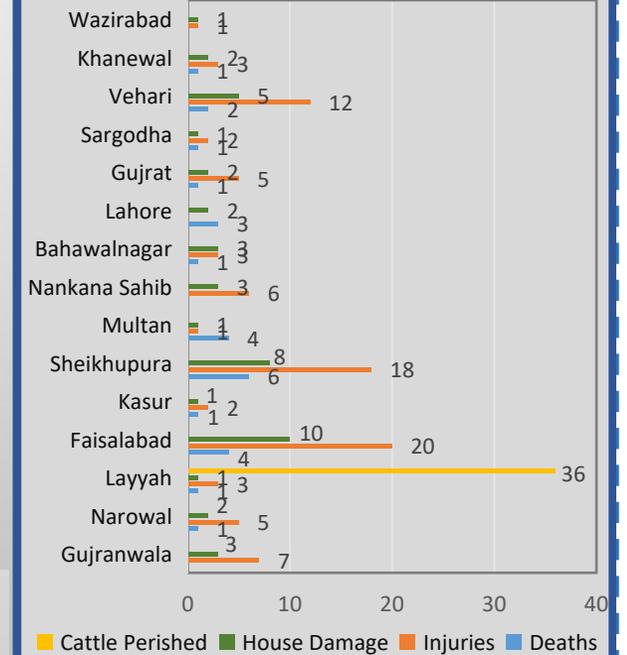
LAST 24 HOURS LOSS/DAMAGE SITUATION (DUE TO RAIN/FLOOD)

Reported in Last 24 Hours



■ Structural Collapse
■ Sky-Lightening
■ Drowning
■ Electrocutation

30.06.2024 TO 22.07.2024 (0130 HRS)



TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 22.07.2024 (0130 HRS)

■ Cattle perished = 36
■ House damages = 45
■ Deaths = 26
■ Injuries = 88

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.