



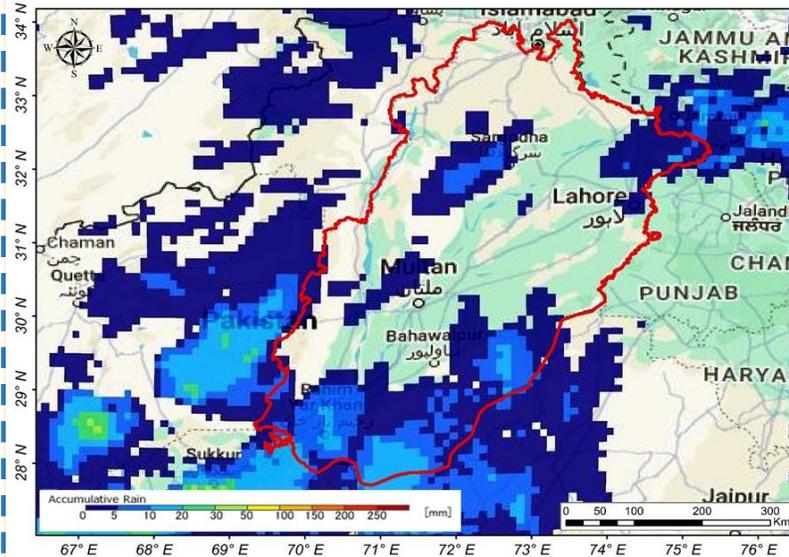
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

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)

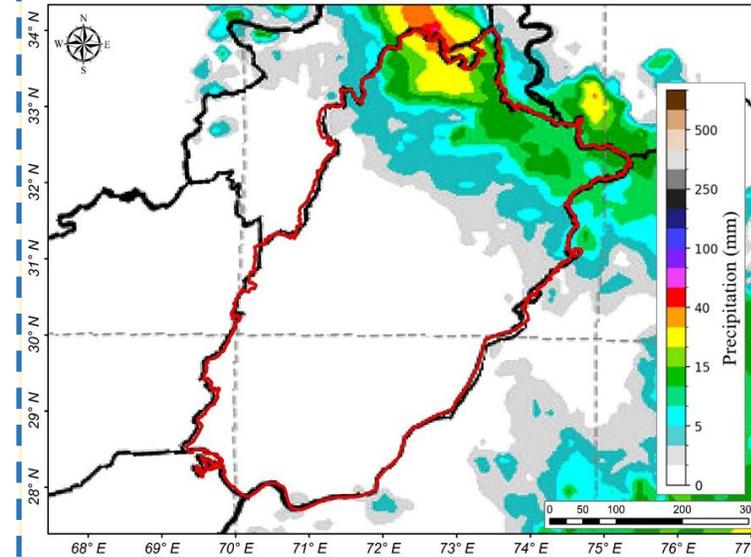
- Sialkot City = 20
- Chaklala - Rawalpindi = 17
- Gujrat = 12
- Narowal = 11
- Sialkot A/P = 8.8
- Lahore City = 8.6

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 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 with isolated heavy fall are expected over DG Khan Division.

RAINFALL OUTLOOK

Moderate to heavy rainfall with isolated very heavy falls is expected over the upper catchments of rivers Kabul and Indus during 24th to 25th July. Moderate to heavy rainfall is also expected over the upper catchments of all the other major rivers during the same period. A new spell over the upper catchments of all the major rivers is likely to start from 28th July.

Meteorological Features (influencing the weather in next 24 Hours)

The monsoon low over southwest Odisha has moved to central Chhattisgarh. A trough of the westerly wave remains over northern Afghanistan, with a moderate pressure gradient over the upper parts of the country and Afghanistan. Moderate moist currents are penetrating the upper parts of the country from the Arabian Sea (up to 3000 feet) and the Bay of Bengal (up to 5000 feet). The active monsoon trough is expected to shift northward, affecting rainfall patterns from the southern to northern parts of the country. A seasonal low lies over east Balochistan with its trough extending northward. The cyclonic circulation over the northeast Arabian Sea and adjacent India has weakened, allowing moist currents from the Arabian Sea to penetrate the upper parts of the country.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1197.30	56.1
Tarbela (Pakistan)	Indus	1550	1515.99	68.1
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 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	169,000	164,800	NORMAL
	Kalabagh	213,920	205,930	NORMAL
	Chashma	246,449	234,949	NORMAL
	Taunsa	224,841	201,841	NORMAL
	Guddu	180,939	143,568	NORMAL
Kabul	Sukkur	126,350	75,695	NORMAL
	Kotri	76,128	35,303	NORMAL
	Nowshera	50,200	50,200	NORMAL
Jhelum	Mangla	30,000	15,000	NORMAL
	Rasul	9,870	0	NORMAL
Chenab	Marala	60,724	32,924	NORMAL
	Khanki	50,244	42,344	NORMAL
	Q.Abad	38,023	20,023	NORMAL
	Trimmu	27,005	10,255	NORMAL
	Panjnad	16,753	2,873	NORMAL
Ravi	Jassar	15,048	15,048	NORMAL
	Shahdara	17,800	17,800	NORMAL
	Balloki	34,510	8,110	NORMAL
Sutlej	Sidhnai	15,000	0	NORMAL
	GS Wala	1,014	1,014	NORMAL
	Sulemanki	15,765	4,550	NORMAL
	Islam	2,350	0	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1515.99 (+0.03)	1550	1402
Mangla Dam	1197.30 (+0.1)	1242	1050

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.

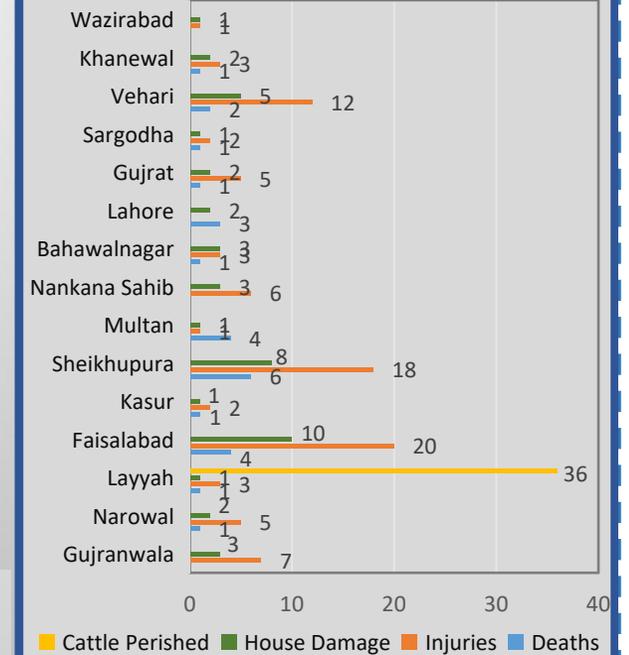
LAST 24 HOURS LOSS/DAMAGE SITUATION (DUE TO RAIN/FLOOD)

Reported in Last 12 Hours



Structural Collapse Sky-Lightening
Drowning Electrocutation

30.06.2024 TO 22.07.2024 (1330 HRS)



TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 22.07.2024 (1330 HRS)

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

GUIDELINES 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.