



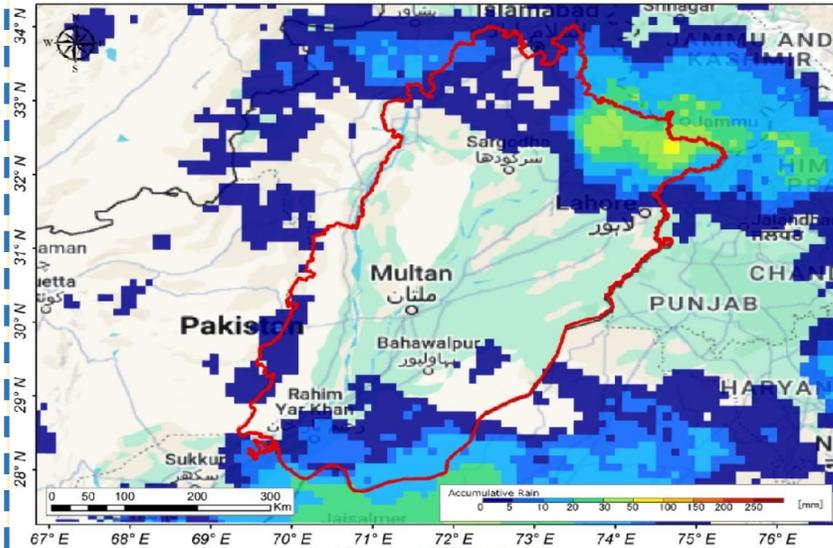
PROVINCIAL DISASTER MANAGEMENT AUTHORITY

CM FLOOD ALERT FACT SHEET



LAST 24 HOURS WEATHER SITUATION

ACCUMULATED RAINFALL



Maximum Temperatures recorded in last 24 hours

Kot Addu = 43.5 °C
 Khanpur = 43.2 °C
 Bahawalpur City = 42.3 °C
 R Y Khan = 42.2 °C
 DG Khan = 41.5 °C

Maximum Rainfall recorded in Last 24 hours (mm)

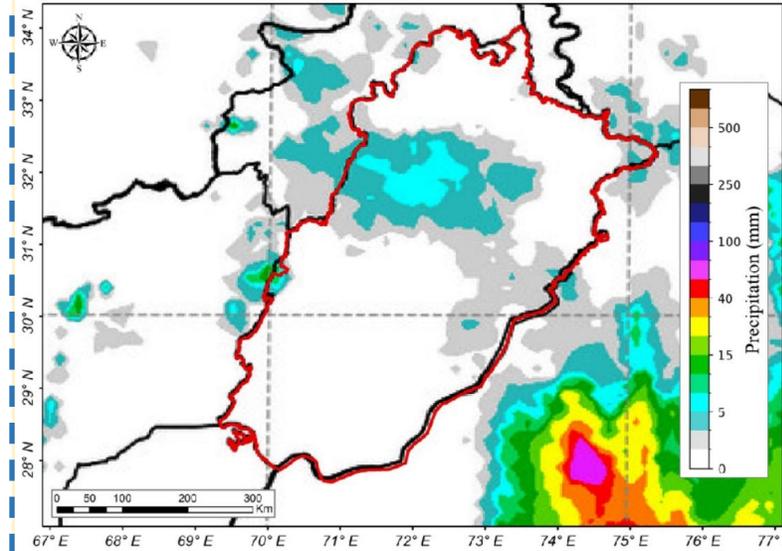
- Bahawalnagar = 40
- Chaklala - Rawalpindi = 26
- Sheikhupura = 16.3
- Lahore City = 11.6
- Okara = 10

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 (Thursday)

Mainly hot and humid weather is expected in most parts of the province. Rain-windstorm/thunder showers are expected in Murree, Galliyat, Jhelum, Sialkot, Narowal, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Lahore and Sheikhupura.

WEEKLY AINFALL OUTLOOK

Moderate to Heavy rainfall with isolated Very Heavy falls is expected over the upper catchments of all the Major rivers during the Period.

Meteorological Features (influencing the weather in next 24 Hours)

The latest synoptic analysis shows that the monsoon low over central Chhattisgarh has moved northeastward and is now insignificant for the country. The trough of the westerly wave over northeast Afghanistan and adjoining Pakistan has shifted to northwestern Pakistan. Moderate moist currents are penetrating the upper parts of the country from both the Arabian Sea and the Bay of Bengal up to 5000 feet. An active monsoon trough is situated just south of the Himalayas, extending from the Bay of Bengal to the eastern river catchments. A seasonal low pressure lies over north Balochistan.

LAST 24 HOURS HYDROLOGICAL SITUATION

DAMS	Located at River	Full Reservoir level (ft)	Current Reservoir level	Storage %
Mangla (Pakistan)	Jhelum	1242	1198.20	56.8
Tarbela (Pakistan)	Indus	1550	1516.47	68
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: 24-Jul-2024 12:00 PST

River	Site	Inflow	Outflow	Status
Indus	Tarbela	197,000	139,700	NORMAL
	Kalabagh	217,762	209,778	NORMAL
	Chashma	246,688	235,038	NORMAL
	Taunsa	226,929	200,929	NORMAL
	Guddu	180,212	142,332	NORMAL
	Sukkur	126,455	75,635	NORMAL
Kabul	Kotri	69,361	30,076	NORMAL
	Nowshera	48,400	48,400	NORMAL
	Mangla	25,000	12,000	NORMAL
Jhelum	Rasul	12,026	0	NORMAL
	Marala	65,827	38,277	NORMAL
	Khanki	53,820	46,009	NORMAL
Chenab	Q.Abad	52,290	32,765	NORMAL
	Trimmu	23,177	6,327	NORMAL
	Panjnad	12,655	0	NORMAL
	Jassar	26,180	26,180	NORMAL
Ravi	Shahdara	20,626	20,626	NORMAL
	Balloki	38,165	9,265	NORMAL
	Sidhnai	17,122	1,322	NORMAL
	GS Wala	1,014	1,014	NORMAL
Sutlej	Sulemanki	15,510	3,002	NORMAL
	Islam	2,100	0	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1516.47 (+0.57)	1550	1402
Mangla Dam	1198.20 (+0.1)	1242	1050

FLOOD SITUATION IN MAJOR RIVERS

Flows up to medium level flood are expected in Rivers Jhelum upstream and Chenab along with nullahs of Rivers Ravi and Chenab. Low to Medium level flows are also expected in the Hill torrents of DG Khan.

HYDROLOGICAL SITUATION AT 1200 PST

Water flow at Nullah Aik (Sialkot) is in low flood level, whereas all major rivers are flowing at normal levels.

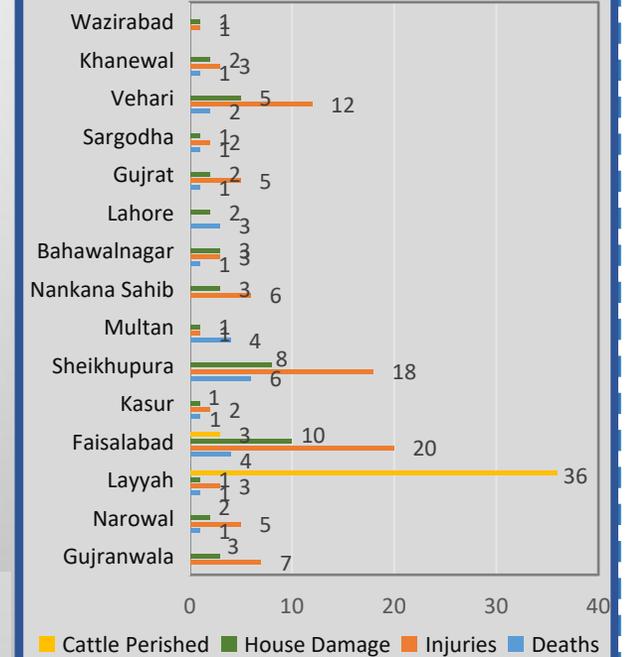
LAST 24 HOURS LOSS/DAMAGE SITUATION (DUE TO RAIN/FLOOD)

Reported in Last 12 Hours



■ Structural Collapse
■ Sky-Lightening
■ Drowning
■ Electrocutation

30.06.2024 TO 24.07.2024 (1430 HRS)



TOTAL LOSS/DAMAGES COUNTS FROM 30.06.2024 to 24.07.2024 (1430 HRS)

■ Cattle perished = 39
■ Deaths = 26
■ House damages = 45
■ 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.