

**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**

BULLETIN No. A-033/25

Dated: 17th July-2025
Time: 12:30 hours (PST)

1. President Secretariat, Islamabad
2. PM House, Islamabad
3. Federal Minister for Water Resources, Islamabad
4. Governor (All Provinces)
5. Chairman NDMA, Islamabad
6. Chief Minister (All Provinces)
7. Secretary, Ministry of Defence, Islamabad
8. Secretary, Aviation Division, Islamabad
9. Secretary, Ministry for Water Resources, Islamabad
10. Secretary, Ministry of Information, Islamabad
11. Secretary, Climate change, Islamabad
12. The Secretary General, Red Crescent, Islamabad
13. Secretary, Irrigation Department, (All Provinces)
14. Chairman NHA, Islamabad
15. Chief Secretary (All Provinces)
16. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi
17. PDMA'S (DG's All Provinces & AJK)
18. Chairman, Federal Flood Commission, Islamabad
19. Chairman, Indus River System Authority, Islamabad
20. Chairman, PCRWR, Islamabad
21. Pakistan Commissioner for Indus Waters (PCIW), Islamabad
22. Chief Engineer, Mangla/Tarbela /Chashma
23. Chief Engineer, Irrigation (All Provinces)
24. Chief Engineer, (All Barrages)
25. Chief Engineer, C.D.O. (Muzaffarabad)
26. All other concerned

SUBJECT: RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST

I: HYDROLOGICAL SITUATION at 0600 PST AND OUTLOOK

The River Indus is currently in medium flood level at Guddu and is likely to fall, while Tarbela and Sukkur are in low flood, whereas all other major rivers are flowing within their normal flows.

Flows in River Jhelum at Mangla (upstream) are likely to remain in low to medium flood level and at Rasul may attain **High flood level** during next 24-hours.

Urban flooding is expected in the metropolitan cities of Rawalpindi, Gujranwala and Faisalabad divisions during next 24-hours.

II: METEOROLOGICAL FEATURES

1. Yesterday's **Well Marked Monsoon Low** over Bahawalnagar has weakened into low and today lies over Faisalabad and adjoining areas.
2. Yesterday's trough of westerly wave over northeast Afghanistan and adjoining Pakistan today lies over northern parts of the country.
3. Moderate Monsoon currents from the Arabian Sea and Bay of Bengal are penetrating into the upper half of the country.
4. Seasonal low lies over North Balochistan and its trough extends northwards.
5. Yesterday's Low-pressure area over northwest Jharkhand (India) today lies over northeast Madhya Pradesh and adjoining areas as well marked low.

III: WEATHER FORECAST FOR 24-HOURS

WARNING: Widespread thunderstorm/rain with isolated **Heavy falls** and **Torrential rains** at few places is expected over Islamabad, Rawalpindi, Gujranwala, Faisalabad and Sargodha, Divisions. Scattered thunderstorm/rain with isolated **Heavy falls** is expected over the upper catchments of all the major rivers along with, Lahore & Sahiwal Divisions. Isolated thunderstorm/rain is also expected over Bahawalpur, Multan & DG Khan Divisions.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS

Wet spell is likely to subside.

V: RIVERS CATCHMENTS RAINFALL RECORDED (MM)>02 DURING LAST 24-HRS (UPTO 0800 PST)

- Indus:** Islamabad [New Airport=193, katcheri=179, Bokra=158, Pirwidahi=152, Gawalmandi=150, Chaklala (Airbase)=146, New Kattarian=145, Golra=136, Shamsabad=135, zero point=122, Saidpur=112], Murree=41, Kakul=36, Pattan=26, Attock=21, Kamra (Airbase)=18, Tarbela=17, Oghi & Cherat=15(each), Risalpur & Astore=12(each), Skardu=09, Malam Jabba & Shinkiari=08(each), Gilgit=07, Kalam & Besham=06(each), Gupis, Hunza, Saidu Sharif & Chilas=04(each), Phulra=03, Takht Bai & Mardan=01(each), Mianwali (Airbase), Peshawar (Airport) & Daggar=Trace(each).
- Jhelum:** Mandibahauddin=167, Chakwal=142, Palandri=110, Qilla Rohtas=105, Jhelum=81, Kallar=67, Mangla=63, Kotli=57, Rawalakot=48, Bandi Abbaspur=36, Muzaffarabad (Airport=29 & City=26), Balakot, Garhi Dopatta & Chattr Kallas=24(each), Dhulli=20, Joharabad=07, Domel=05, Sargodha (Airbase=02 & City=01), Tandali=Trace.
- Chenab:** Hafizabad=44, Sialkot (Cantt=21 & Cantt= Trace), Gujranwala (Peoples Colony=20, Sheranwala Bagh=15, Liaquat Bagh=08, City=05, Model Town=03), Gujrat=04, Marala=03, Gojra, Barnala & Shorkot (Airbase)=Trace(each).
- Ravi:** Okara=46, Lahore [Johar Town=25, Iqbal Town & Township=20(each), Samanabad=19, Shahi Qilla=16, City=13, Airport & Gulburg=11(each), Luckshami=10, Shahdara, Misri Shah & Qurtba chock=07(each), Gulshan e Ravi=06, Mughal Pura=03, Taj Pura & Upper Mall=Trace(each)], Sheikhupura=11, Sharqpur=10, Narowal=08, Sahiwal=06, Faisalabad=Trace.
- Sutlej:** Chunion=01 & Bahawalnagar= Trace.
- Others:** Nil.


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Dated: 17th July-2025
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I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIRS LEVEL (FEET) at (0600 PST)
INDUS	Scattered thunderstorm/rain	Scattered to widespread thunderstorm/rain (Rawalpindi Division)	TARBELA Current: 1530.00 Max. Conservation: 1550.00 Live Storage 79.83%
JHELUM	-do-	-do- (Sargodha Division)	
CHENAB	-do-	Scattered thunderstorm/rain (Gujranwala Division)	MANGLA Current: 1186.70 Max Conservation: 1242.00 Live Storage 47.64%
RAVI	-do-	-do- (Lahore Division)	
SUTLEJ	-do-	Isolated thunderstorm/rain (Bahawalpur Division)	

II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs (Inflow)	Qualitative Forecasted Flood Level (Inflow)	Max Flood Peaks (In Thousands of Cusecs)	
			Inflow	Outflow			Historical	Flood Season 2025
INDUS	Tarbela	1500	230.0	272.5	230-255	Low	832.0 (2010)	332.00
	Kalabagh	950	204.9	197.0	280-310	-do-	950.0 (1942)	393.30
	Chashma	950	255.7	232.8	250-280	-do-	1038.9 (2010)	441.08
	Taunsa	1000	210.7	201.7	210-220	Below low	960.0 (2010)	441.08
	Guddu	1200	392.1	353.0	400-350	Medium	1199.7 (1976)	392.08
	Sukkur	900	310.4	256.8	310-330	Low	1166.6 (1986)	342.09
	Kotri	875	109.0	67.7	100-110	Below low	980.3 (1956)	260.63
KABUL	Nowshera	-	34.7	34.7	No sig. change	-do-	391.3 (1990)	68.93
JHELUM	Mangla	1060	50.0	10.0	70-90	Low (sharp peak of high level)	1090.0 (1992)	77.0
	Rasul	850	17.1	8.0	160-200	High	952.2 (1992)	75.00
CHENAB	Marala	1100	73.5	47.2	60-80	Below low	1100.0 (1957)	126.61
	Khanki	1100	41.8	36.4	No sig. change	-do-	1086.5 (1959)	126.61
	Qadirabad	807	42.4	23.9	-do-	-do-	948.5 (1992)	95.44
	Trimmu	645	27.6	14.7	-do-	-do-	944.0 (1928)	93.57
	Punjad	700	35.7	23.4	-do-	-do-	802.5 (1973)	53.40
RAVI	Jassar	275	1.2	1.2	-do-	Below low	680.0 (1955)	29.67
	Shahdara	250	12.1	12.1	-do-	-do-	576.0 (1988)	14.13
	Balloki	225	48.2	32.2	45-50	Low	389.8 (1988)	50.58
	Sidhnai	150	31.6	22.3	30-35	-do-	330.2 (1988)	50.58
SUTLEJ	G.S. Wala	--	2.0	2.0	-do-	Below low	837.0 (1955)	24.62
	Sulemanki	325	21.5	19.2	-do-	-do-	598.9 (1955)	25.83
	Islam	300	16.2	15.3	-do-	-do-	492.6 (1955)	20.39

Isolated= 20 to 30% of area Scattered= 30 to 50% of area | Widespread= 90 to 100% of area R= Rising, F= Falling

Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)



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BULLETIN No. C-033/25

Dated: 17th July-2025
Time: 12:30 hours (PST)

SUBJECT: WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR
RIVERS' CATCHMENTS' (18th-July, 2025 to 24th -July, 2025)

➤ **RAINFALL OUTLOOK:**

Pre-Alert: A fresh weather system is likely to affect **significantly** over the upper half of the country along with catchments of **eastern rivers** from 21st July.

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

Pre-Alert: Flows are likely to increase in eastern rivers from 21st July.



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Note: This forecast is updated on daily basis.