

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

BULLETIN No. A-018/25

**Dated: 02nd July-2025
Time: 11:30 hours (PST)**

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

SUBJECT: RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST

I: HYDROLOGICAL SITUATION at 0600 PST

All the major rivers are flowing below low-level flood.

II: METEOROLOGICAL FEATURES

1. A fresh trough of westerly wave lies over northwestern parts of Iran.
2. Yesterday's **Monsoon Low** over northeast Odisha and adjoining west Bengal has become insignificant over the surface however its upper air circulation is surviving up to 10000ft.
3. Moderate monsoon trough extends from Bay of Bengal to south Punjab.
4. Seasonal low lies over North Balochistan with its trough extending northeastwards.
5. Weak monsoon currents from Arabian sea and Bay of Bengal are penetrating over upper parts of the country, however under the effect of approaching westerly wave, currents are likely to strengthen from 5th of July.

III: WEATHER FORECAST FOR 24-HOURS

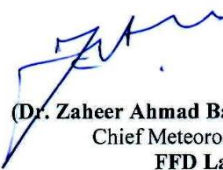
Scattered thunderstorm/rain of moderate intensity with isolated heavy falls is expected over upper catchments of all the major rivers along with Islamabad, Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Gujranwala, Sargodha, DG Khan Divisions. Isolated thunderstorm/rain of moderate intensity is expected over Faisalabad Lahore, Sahiwal, Multan and Bahawalpur Divisions.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS

Wet spell is likely to decrease.

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

- Indus:** Murree=48, Takht Bai=38, Mardan=33, Islamabad [New Airport=29, Chaklala Airbase=18, Katcheri=11, Saidpur=09, Pirwidahi=05, Golra=04, Bokra=03, PMD H.Q & Shamsabad=02(each)], Kakul=17, Attock=14, Khaar-Bajaur=11, Lower Dir & Vehova=08(each), Chakdara=04, Saidu Sharif=01, Malam Jabba, Peshawar City & Bacha Khan A/P=Trace(each).
- Jhelum:** Muzaffarabad (Airport=13 & City=12), Rohtas=13, Mangla=09, Jhelum=07, Domel=06, Dhulli & Bandi Abbaspur=04(each), Rawalakot=03, Garhi Dopatta, Chattar Kallas & Panjera=Trace(each).
- Chenab:** Sialkot (Cantt)=37, Marala=02, Gujranwala & Gujrat=Trace(each).
- Ravi:** -NIL-
- Sutlej:** Bahawalnagar=Trace.
- Others:** Zhob=12, Met Complex Karachi=05, Pishin=Trace.


(Dr. Zaheer Ahmad Babar)
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FFD Lahore

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BULLETIN No. B-018/25

Dated: 02nd July-2025
Time: 11:30 hours (PST)

I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS

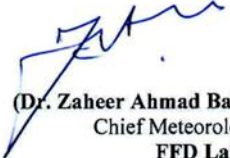
RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIRS LEVEL (FEET) at (0600 PST) TARBELA Current: 1510.15 Max. Conservation: 1550.00 Live Storage 62.47% MANGLA Current: 1177.30 Max Conservation: 1242.00 Live Storage 40.63%
INDUS	Scattered thunderstorm/rain	Scattered thunderstorm/rain (Rawalpindi Division)	
JHELUM	-do-	-do (Sargodha Division)	
CHENAB	-do-	-do (Gujranwala Division)	
RAVI	-do-	Isolated thunderstorm/rain (Lahore Division)	
SUTLEJ	-do-	-do (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	276.0	138.2	260-280	Low	832.0 (2010)	318.00
	Kalabagh	950	203.8	196.1	No sig. change	Below Low	950.0 (1942)	256.50
	Chashma	950	221.0	210.0	-do-	-do-	1038.9 (2010)	233.10
	Taunsa	1100	209.8	190.3	-do-	-do-	960.0 (2010)	199.20
	Guddu	1200	141.4	103.6	-do-	-do-	1199.7 (1976)	141.20
	Sukkur	1500	98.5	51.0	-do-	-do-	1166.6 (1986)	98.30
	Kotri	875	40.1	2.2	-do-	-do-	980.3 (1956)	50.70
KABUL	Nowshera	-	46.8	46.8	40-45	-do-	391.3 (1990)	67.50
JHELUM	Mangla	1060	30.0	10.0	25-40	-do-	1090.0 (1992)	75.00
	Rasul	850	4.4	0.0	No sig. change	-do-	952.2 (1992)	24.40
CHENAB	Marala	1100	65.4	32.9	55-70	-do-	1100.0 (1957)	110.53
	Khanki	1100	47.3	39.5	No sig. change	-do-	1086.5 (1959)	90.48
	Qadirabad	807	44.9	26.4	-do-	-do-	948.5 (1992)	77.29
	Trimmu	645	26.6	13.4	-do-	-do-	944.0 (1928)	36.14
	Punjnad	700	12.7	0.0	-do-	-do-	802.5 (1973)	21.86
RAVI	Jassar	275	0.9	0.9	-do-	-do-	680.0 (1955)	13.30
	Shahdara	250	10.0	10.0	-do-	-do-	576.0 (1988)	44.90
	Balloki	225	38.3	13.6	-do-	-do-	389.8 (1988)	43.43
	Sidhnai	150	20.5	5.8	-do-	-do-	330.2 (1988)	21.89
SUTLEJ	G.S. Wala	--	0.03	0.03	-do-	-do-	837.0 (1955)	0.40
	Sulemanki	325	14.5	3.2	-do-	-do-	598.9 (1955)	16.17
	Islam	300	2.7	1.1	-do-	-do-	492.6 (1955)	3.55

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-018/25

Dated: 02nd July-2025
Time: 11:30 hours (PST)

SUBJECT: WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR
RIVERS' CATCHMENTS' (02nd-July, 2025 to 08th -July, 2025)

➤ **RAINFALL OUTLOOK:**

PRE-ALERT

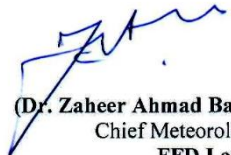
Moderate rainfall likely to continue over upper catchments of all major rivers up to 5th of July.

STRONG MONSOON currents coupled with **WESTERLY WAVE** are likely to affect upper catchments of all the major rivers, lower Khyber Pakhtunkhwa and Punjab **Significantly from 6th July.**

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

PRE-ALERT

Flows are likely to **increase SIGNIFICANTLY from 7th July** in all major rivers along with their associated nullahs/tributaries. Flash flooding is also expected over the hill torrents of DG Khan Division and East Balochistan. Urban flooding is likely in metropolitan cities of north and central Punjab,


(Dr. Zaheer Ahmad Babar)
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Note: This forecast is updated on daily basis.