



**Government of Pakistan
Ministry of Water Resources
Office of Chief Engineering Advisor &
Chairman, Federal Flood Commission**

6-Attaturk Avenue, G-5/1, Islamabad
Fax No. 051-9244621 & www.ffc.gov.pk

**FFC's
DAILY WEATHER & FLOOD SITUATION REPORT
SUNDAY, JULY 27, 2025**

River and Reservoir Position at 06:00 PST

River Indus is flowing in **Medium Flood** in **Taunsa-Guddu** reach and in **Low Flood** at **Tarbela, Kalabagh, Chashma & Sukkur**. All other major rivers of Indus River System (Jhelum, Chenab, Ravi & Sutlej) are currently maintaining normal flows. Inflows/ outflows of major rivers at specified locations including country's major reservoirs storage position can be glanced through at **Annexure-I**. Combined Live Storage of Tarbela, Chashma & Mangla is **9.044 MAF** (67.92 % of maximum live storage of 13.316 MAF). This was **8.250 MAF** last year on the same date.

Current Meteorological Situation

2. FFD, Lahore has forecasted following meteorological conditions:
- Yesterday's well marked Monsoon Low over Northwestern Jharkhand now lies over North Madhya Pradesh and is expected to weaken into a low-pressure area after 24 hours.
 - Yesterday's trough of Westerly Wave over Northern Afghanistan today lies over Northeastern Afghanistan.
 - Monsoon currents from Arabian Sea are penetrating into the lower half of the country.
 - Horizontally elongated Seasonal low lies over Northwest Balochistan

Weather and Flood Forecast for the Next 24 hours

3. For the next 24 hours, FFD, Lahore has predicted scattered thunderstorm/rain over D.G. Khan Division. Isolated thunderstorm/rain is also expected over the upper catchments of all the major rivers, Islamabad, Rawalpindi, Gujranwala & Lahore Divisions, Northern Balochistan and Eastern Sindh during the same period. Moderate monsoon activity with isolated heavy falls is expected to revive during the next 48 hours.

Weather Outlook of River's Catchments from 28th July 2025 to 3rd August 2025

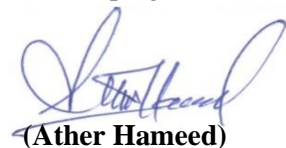
4. Moderate monsoon activity with isolated heavy falls is expected from 28th July 2025 to 31st July 2025. As a result, Low to Medium level flows are expected in river Jhelum and Chenab on account of expected weather system from 28th July 2025 to 31st July 2025. Flash flooding is also expected in the tributaries of River Kabul and Hill Torrents of D.G. Khan from 28th July 2025 to 30th July 2025.

Rainfall during the Past 24 hours

5. Significant rainfall events reported during the past 24 hours include Murree = 20 mm, Kasur = 18 mm, Lahore (Township = 17 mm & Johar Town = 07 mm), Dhulli = 15 mm, Dir = 14 mm and Gojra = 08 mm.

Advisory

6. All concerned organizations are advised to remain **Fully Alert & Vigilant** and take prompt actions in response to warnings issued by the relevant authorities to ensure safety of communities living in low lying areas, public & private property besides irrigation, drainage network & flood protection infrastructure etc.
7. Pakistan Meteorological Department through FFD, Lahore is monitoring the present weather system on round-the-clock basis and keeping all concerned organizations fully cognizant of the developing situation.


(Ather Hameed)

Chief Engineering Advisor &
Chairman, Federal Flood Commission

Distribution:

1. Chairman, Senate Standing Committee on Water Resources, Parliament House, Islamabad
2. Minister for Water Resources, Islamabad.

Distribution:

3. Minister for Planning, Development & Special Initiatives, Islamabad.
4. Minister for Climate Change & Environmental Coordination, Islamabad.
5. Secretary to the Prime Minister, Prime Minister's Office, Islamabad.
6. Secretary, Ministry of Water Resources, Islamabad.
7. Secretary, Ministry of Planning, Development & Special Initiatives, Islamabad.
8. Secretary, Ministry of Climate Change & Environmental Coordination, Islamabad.
9. Secretary, Ministry of National Food Security & Research, Islamabad.
10. Director General (Coordination-III), President's Secretariat (Public), Aiwan-E-Sadr, Islamabad.
11. Secretary, Senate Standing Committee on Water Resources, Parliament House, Islamabad.
12. Chairman, National Disaster Management Authority, Islamabad.
13. Chairman, WAPDA, WAPDA House, Lahore.
14. Chairman, Indus River System Authority, Islamabad.
15. Pakistan Commissioner for Indus Waters, Islamabad.
16. Chief Executive Officer, Pakistan Railways, Lahore.
17. Chairman, National Highway Authority, Islamabad.
18. Director General, Pakistan Meteorological Department, Islamabad.
19. Member (Water), WAPDA, WAPDA House, Lahore.
20. Member (Infrastructure), Planning Commission, Islamabad.
21. Chief Secretary, Government of the Punjab, Lahore.
22. Chief Secretary, Government of Sindh, Karachi.
23. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
24. Chief Secretary, Government of Balochistan, Quetta.
25. Chief Secretary, Government of Gilgit-Baltistan, Gilgit.
26. Chief Secretary, Government of Azad Jammu & Kashmir, Muzaffarabad.
27. Secretary, Irrigation Department, Government of the Punjab, Lahore.
28. Secretary, Irrigation Department, Government of Sindh, Karachi.
29. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar.
30. Secretary, Irrigation Department, Government of Balochistan, Quetta.
31. Secretary, Irrigation and Water Management, Government of Gilgit-Baltistan, Gilgit.
32. Secretary, Irrigation & Agriculture, Government of AJ&K, Muzaffarabad.
33. Chief Engineer (Merged Areas), Irrigation Department, Govt. of Khyber Pakhtunkhwa, Peshawar.
34. Director General, Irrigation & Small Dams Organization, Govt. of AJ&K, Muzaffarabad.
35. General Manager, Tarbela Dam Project (TDP), WAPDA, Tarbela.
36. General Manager, Mangla Dam Organization (MDO), WAPDA, Mangla.
37. Director General, Provincial Disaster Management Authority, Government of the Punjab, Lahore.
38. Director General, Provincial Disaster Management Authority, Government of Sindh, Karachi.
39. Director General, Provincial Disaster Management Authority, Government of KP, Peshawar.
40. Director General, Provincial Disaster Management Authority, Government of Balochistan, Quetta.
41. Director General, Gilgit Baltistan Disaster Management Authority, Gilgit.
42. Director General, State Disaster Management Authority, Govt. of AJ&K, Muzaffarabad.
43. Chief Commissioner, ICT, Islamabad.
44. Chairman, Capital Development Authority, Islamabad.
45. Commissioner, Rawalpindi.
46. Managing Director, WASA, Rawalpindi.
47. Principal Information Officer, Press Information Department, Islamabad.
48. Director (News), Associated Press of Pakistan, Islamabad.
49. Director (News), Pakistan Television, Islamabad.
50. Flood Cell, General Staff Branch, Engineers Directorate, GHQ, Rawalpindi.
51. Chief Executive Officer, National Disaster Risk Management Fund (NDRMF), Islamabad.

U.O. No. FC-I (31)/2025, dated 27-07-2025

Rivers and Reservoir Positions

July 27, 2025 at 0600 Hours

A. River Flow Situation:

(Discharge in Cusecs)

Structures	Designed Capacity	Historic Peak Floods experienced to-date		Last Year Flow		Today Actual Flow with Flood Classification			Comparative Danger (VHF) Classification
		Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	
1	2	3	4	5	6	7	8	9	10
River Indus									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	198,000	225,000	295,000	257,500	Low Flood (F)	650,000
• Kalabagh	950,000	950,000	14-7-1942	237,000	229,000	315,959	308,676	Low Flood (R)	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	251,000	234,000	342,390	323,690	Low Flood (F)	650,000
• Taunsa	1,000,000	959,991	02-8-2010	223,000	197,000	443,805	437,305	Medium Flood (F)	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	183,000	143,000	389,780	352,364	Medium Flood (R)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	125,000	74,000	297,908	239,058	Low Flood (F)	700,000
• Kotri	875,000	981,000	14-8-1956	73,000	32,000	135,845	93,380	Normal	650,000
River Kabul									
• Warsak	540,000				36,000		37,051	Normal	200,000
• Nowshera					51,000		40,500	Normal	200,000
River Swat									
• Chakdara Bridge					7,000		9,356	Normal	150,000
• Munda(H. Works)					9,000		9,385	Normal	150,000
• Charsadda Road	150,000				8,000		8,075	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	26,000	12,000	40,000	7,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	8,000	NIL	4,185	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	71,000	44,000	56,544	32,144	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	46,000	38,000	50,849	46,269	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	42,000	23,000	54,696	39,696	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	34,000	17,000	74,910	64,310	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	14,000	NIL	52,830	38,420	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		6,000		2,129	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		18,000		11,230	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	44,000	15,000	42,725	19,625	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	21,000	6,000	28,886	15,586	Normal	90,000
River Sutlej									
• G.S Wala					1014		1,014	Normal	
• Sulemanki	325,000	598,872	08-10-1955	17,000	4,000	20,185	9,423	Normal	175,000
• Islam	332,000	492,581	11-10-1955	3,000	1,000	4,694	2,944	Normal	175,000

B. Reservoir Storage Position:

Reservoir	Maximum Conservation Level (Ft-AMSL)	Minimum Operating Level (Ft-AMSL)	Water Level (Feet-AMSL)			Live Storage (MAF)			Present Storage (%age of total storage)
			2023	2024	2025	Maximum	Last Year	Today	
1	2	3	4	5	6	7	8	9	10
Tarbela	1550.00	1402.00	1531.90	1516.92	1535.00	5.728	3.975	4.878	85.16 %
Chashma	649.00	638.15	638.50	642.80	642.00	0.311	0.074	0.063	20.26 %
Mangla	1242.00	1050.00	1222.20	1199.20	1197.55	7.277	4.201	4.103	56.38 %
Total Live Storage						13.316	8.250	9.044	67.92 %

C. Skardu Temperature:

Skardu Temperature	Last year 2024	Today 2025	Difference (+ / -)
Maximum	+ 35.4 °C	+ 28.6 °C	- 6.8 °C
Minimum	+ 16.5 °C	+ 16.1 °C	- 0.4 °C

NOTE-1: "Mild" Categories

Low Flood:	River flowing within deep (winter) channel(s) but about to spill threatening only river islands/belas
Medium Flood:	River partly inundating river islands/belas
High Flood:	River almost fully submerging islands/belas and flowing upto high banks/bunds but without encroachment on the freeboard

NOTE-2: "Danger" Categories

Very High Flood (VHF):	River flowing between high banks/bunds with encroachment on the freeboard
Exceptionally High Flood (EHF):	Imminent danger of overtopping/breaching, or the high bank areas have become inundated

NOTE-3: * Flood Classification: (applied on downstream discharge/Outflow)

* (R) Signifies "Rising" Flood, (F) Signifies "Falling" Flood, (S) Signifies "Stable" Flow Condition & NR stands for "Not Received"

* Flood Classification for today is w.r.t. yesterday's Flood Classification at 0600 hours.