



**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](http://www.ffc.gov.pk)

**FFC's  
DAILY WEATHER & FLOOD SITUATION REPORT  
WEDNESDAY, JULY 30, 2025**

**River and Reservoir Position at 06:00 PST**

River Indus is flowing in **Medium Flood** at **Guddu Barrage** and in **Low Flood** in **Tarbela-Kalabagh-Chashma-Taunsa reaches** and also at **Sukkur Barrage**. River Chenab in is **Low Flood** at Marala with discharge of **129,368 Cusecs** at **1200 hours** with rising trend today. Rest of the major rivers of Indus River System (Jhelum, Chenab, Ravi & Sutlej) are discharging normal flows. Discharge data of major rivers at specified control structures including major reservoirs storage position is reflected in **Annexure-I**. Presently, Combined Live Storage of Tarbela, Chashma & Mangla reservoirs stands at **9.299 MAF** which is **69.83 %** of maximum available live storage capacity of **13.316 MAF**.

**Current Meteorological Situation**

2. FFD, Lahore has predicted following meteorological conditions:

- Yesterday's Monsoon Low over northwestern Madhya Pradesh has remained stationary.
- Trough of Westerly Wave earlier over northeastern Afghanistan today lies over northern parts of Pakistan.
- Monsoon currents from the Arabian Sea and the Bay of Bengal are penetrating into the country.
- Seasonal Low lies over northern Balochistan.

**Weather Forecast and Flood Situation for the Next 24 hours**

3. For the ensuing 24 hours, FFD, Lahore has predicted scattered to widespread thunderstorm/rain with isolated **Heavy Falls** over **Islamabad, Punjab (Rawalpindi, Sargodha, Gujranwala & Lahore Divisions) and Khyber Pakhtunkhwa (Peshawar, Kohat, Bannu & D.I. Khan Divisions)** including upper catchments of all the major rivers of IRS. Scattered thunderstorm/rain may also occur over Faisalabad, Sahiwal & D.G. Khan Divisions of Punjab during the same period. The ongoing wet spell is expected to continue over the next 48 hours. Under the influence of the prevailing weather system, the following flood situation is expected:

- Medium to high flood level is anticipated in River Chenab at Marala while medium-level flooding is also expected at Khanki and Qadirabad.
- Moderate Flooding is likely in the tributaries of river Kabul during the next 36 hours.
- Urban flooding in Islamabad, Peshawar, Rawalpindi, Gujranwala and Lahore within the next 24 hours.

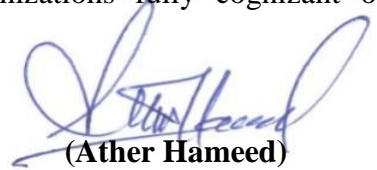
**Rainfall during the Past 24 hours**

4. Significant rainfall events reported during the past 24 hours may be seen at **Annexure-II**.

## **Advisory**

5. 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.

6. 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.
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.

**Distribution:**

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 30-07-2025**

## Rivers and Reservoir Positions July 30, 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
<b>River Indus</b>									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	265,000	171,000	266,000	281,100	Low Flood (R)	650,000
• Kalabagh	950,000	950,000	14-7-1942	263,000	255,000	290,385	282,574	Low Flood (F)	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	253,000	235,000	331,295	309,095	Low Flood (R)	650,000
• Taunsa	1,000,000	959,991	02-8-2010	222,000	197,000	310,090	296,590	Low Flood (F)	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	177,000	145,000	424,239	390,107	Medium Flood (R)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	126,000	77,000	375,341	315,881	Low Flood (R)	700,000
• Kotri	875,000	981,000	14-8-1956	76,000	43,000	166,060	123,595	Normal	650,000
<b>River Kabul</b>									
• Warsak	540,000				42,000		26,300	Normal	200,000
• Nowshera					57,000		29,200	Normal	200,000
<b>River Swat</b>									
• Chakdara Bridge					10,000		9,785	Normal	150,000
• Munda( H. Works)					15,000		9,385	Normal	150,000
• Charsadda Road	150,000				10,000		8,075	Normal	100,000
<b>River Jhelum</b>									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	36,000	10,000	43,000	7,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	8,000	5,000	4,285	NIL	Normal	225,000
<b>River Chenab</b>									
• Marala	1,100,000	1,100,000	26-8-1957	80,000	53,000	85,859	58,909	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	64,000	56,000	60,896	55,536	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	68,000	49,000	54,227	39,227	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	29,000	14,000	41,630	30,880	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	14,000	NIL	53,936	39,526	Normal	450,000
<b>River Ravi</b>									
• Jassar	275,000	680,000	05-10-1955		10,000		8,597	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		19,000		7,586	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	39,000	10,000	30,600	6,300	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	22,000	7,000	22,706	9,256	Normal	90,000
<b>River Sutlej</b>									
• G.S Wala					1,000		687	Normal	
• Sulemanki	325,000	598,872	08-10-1955	17,000	4,000	15,546	3,858	Normal	175,000
• Islam	332,000	492,581	11-10-1955	3,000	1,000	7,360	5,800	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	1534.61	1521.99	1537.00	5.728	4.229	4.988	87.08 %
Chashma	649.00	638.15	638.50	644.10	643.00	0.311	0.103	0.086	27.65 %
Mangla	1242.00	1050.00	1227.00	1201.10	1199.60	7.277	4.321	4.225	58.06 %
Total Live Storage						13.316	8.653	9.299	69.83 %

### C. Skardu Temperature:

Skardu Temperature	Last year 2024	Today 2025	Difference ( + / - )
Maximum	+ 36.6 °C	+ 31.9 °C	- 4.7 °C
Minimum	+ 20.0 °C	+ 19.1 °C	- 0.9 °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.

Government of Pakistan  
Ministry of Water Resources  
Office of Chief Engineering Adviser/  
Chairman, Federal Flood Commission  
WEDNESDAY, JULY 30, 2025

**Significant Rainfall Events during the Past 24 Hours**

Sr. No.	City/Observatory	Rainfall (mm)
<b>A</b>	<b>Punjab</b>	
1.	Islamabad	91
2.	Jhelum	83
3.	Gujranwala	52
4.	Mandi Bahauddin	49
5.	Mangla	48
6.	Gujrat	42
7.	Sialkot	39
8.	DG Khan	33
9.	Attock	25
10.	Kallar	15
11.	Joharabad	13
12.	Mianwali	11
<b>B</b>	<b>Khyber Pakhtunkhwa</b>	
13.	Phulra	48
14.	Tarbela	46
15.	Shinkiari	42
16.	Takht Bai	25
17.	Risalpur & Oghi	22 each
18.	Mardan	21
19.	Kakul	20
20.	Kohat	17
21.	Saidu Sharif & Bannu	12 each
22.	Balakot	11
<b>C</b>	<b>AJ&amp;K</b>	
23.	Kotli	86
24.	Barnala	66
25.	Domel	27
26.	Garhi Dopatta	23
27.	Palandri	15
28.	Muzaffarabad & Chattar Kallas	14 each

Source: FFD, Lahore (Phone No. 042 99200139)