



FFC's
DAILY WEATHER & FLOOD SITUATION REPORT
FRIDAY, AUGUST 28, 2026

Major Rivers & Reservoirs Position at 0600 PST:

- **River Indus** is experiencing **Low Flood** in the **Guddu-Sukkur Reach**. All other major rivers of Indus River System (IRS) are flowing within normal regimes.
- **Palkhu Nullah** (Tributary of river Chenab) is flowing in **Low Flood**.
- **Tarbela Reservoir** reached its Maximum Conservation Level (MCL) of 1550.00 feet on 10th August 2026. Since then, the reservoir is being operated close to its MCL. Tarbela Dam Management is advised to remain vigilant and regulate the reservoir in accordance with the approved SOPs and Dam Safety Guidelines to ensure the protection of downstream communities in the event of high flows.
- **Mangla Reservoir** is at an elevation of **1218.65 feet (23.35 feet below its MCL of 1242 feet)**.
- Combined live storage of the country's major reservoirs (Tarbela, Chashma and Mangla) stands at **11.353 MAF** which is **86.34 %** of the total available live storage capacity of **13.149 MAF**.
- Detailed inflows, outflows of major rivers of IRS and major reservoirs position are given in **Annexure-I**.

Status of Rainfall During the past 24 Hours:

2. No significant rainfall event has been reported during the past 24 hours.

Prevailing Meteorological Conditions:

3. According to Flood Forecasting Division (FFD), Lahore:
 - Yesterday's trough of westerly wave over northeast Iran today lies over northwest Afghanistan.
 - Seasonal low-pressure area lies over northeast Balochistan.
 - Yesterday's low pressure system over central Madhya Pradesh (India) has moved westward and today lies over northwest Jharkhand (India).
 - Weak moist currents from the Arabian Sea are penetrating into the upper parts of the country up to 2,000 feet.

Weather Forecast:

4. For the next 24 hours, FFD, Lahore has forecasted **mainly hot and humid weather** over most parts of the country. However, **Isolated rain-wind/thunderstorm** is expected over **Punjab** (Narowal & Sialkot) and **Kashmir** including upper catchments of Sutlej, Ravi, Chenab and Jhelum rivers of IRS.

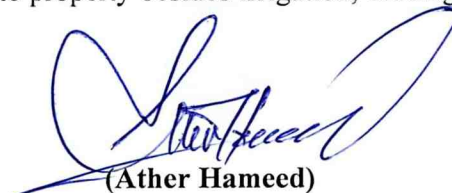
FFD's Extended Weather & Flood Forecast (29th August, 2026 to 4th September, 2026):

5. A monsoon trough is expected to affect upper catchments of all the major rivers of IRS moderately from **29th August to 2nd September 2026**. Consequently, scattered to widespread rainfall activity is expected in the upper catchments of all the major rivers during this period.

6. On account of expected monsoon trough, flows in rivers Jhelum, Chenab and Ravi along with their associated nullahs are expected to increase moderately from **29th August to 2nd September 2026**.

Advisory:

7. All concerned organizations are advised to remain **Fully Alert** and take prompt actions to ensure safety of communities living in low lying areas, public & private property besides irrigation, drainage & flood protection infrastructure etc.



(Ather Hameed)

Chief Engineering Advisor &
Chairman, Federal Flood Commission

Distribution:

1. Chairman, Senate Standing Committee on Water Resources, Islamabad.
2. Chairman, National Assembly Standing Committee on Water Resources, Islamabad.
3. Minister for Water Resources, Islamabad.
4. Minister for Planning, Development & Special Initiatives, Islamabad.
5. Minister for Climate Change & Environmental Coordination, Islamabad.
6. Secretary to the Prime Minister, Prime Minister's Office, Islamabad.
7. Secretary, Ministry of Water Resources, Islamabad.
8. Secretary, Ministry of Planning, Development & Special Initiatives, Islamabad.
9. Secretary, Ministry of Climate Change & Environmental Coordination, Islamabad.
10. Secretary, Ministry of National Food Security & Research, Islamabad
11. Secretary, Senate Standing Committee on Water Resources, Parliament House, Islamabad.
12. Secretary, National Assembly Standing Committee on Water Resources, Islamabad.
13. Chairman, National Disaster Management Authority, Islamabad.
14. Chairman, WAPDA, WAPDA House, Lahore.
15. Chairman, Indus River System Authority, Islamabad.
16. Pakistan Commissioner for Indus Waters, Islamabad.
17. Chief Executive Officer, Pakistan Railways, Lahore.
18. Chairman, National Highway Authority, 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.

Distribution:

32. Secretary, Irrigation & Agriculture, Government of AJ&K, Muzaffarabad.
33. Director General, Irrigation & Small Dams Organization, Govt. of AJ&K, Muzaffarabad.
34. General Manager, Tarbela Dam Project (TDP), WAPDA, Tarbela.
35. General Manager, Mangla Dam Organization (MDO), WAPDA, Mangla.
36. Director General, PDMA, Government of the Punjab, Lahore.
37. Director General, PDMA, Government of Sindh, Karachi.
38. Director General, PDMA, Government of KP, Peshawar.
39. Director General, PDMA, Government of Balochistan, Quetta.
40. Director General, GBDMA, Government of Gilgit-Baltistan, Gilgit.
41. Director General, SDMA, Govt. of AJ&K, Muzaffarabad.
42. Chief Commissioner, ICT, Islamabad.
43. Chairman, Capital Development Authority, Islamabad.
44. Commissioner, Rawalpindi.
45. Managing Director, WASA, Rawalpindi.
46. Principal Information Officer, Press Information Department, Islamabad.
47. Director (News), Associated Press of Pakistan, Islamabad.
48. Director (News), Pakistan Television, Islamabad.
49. Flood Cell, General Staff Branch, Engineers Directorate, GHQ, Rawalpindi.

U.O. No. FC-I (31)/2026, dated 28-08-2026

CC:

PSO to Minister for Water Resources, Islamabad.

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

1. River Flow Situation: August 28, 2026 at 0600 Hours

(Discharge in Cusecs)

Structures	Designed Capacity	Historic Peak Floods experienced to-date		Today Actual Flow with Flood Classification*			Comparative Danger (VHF) Classification
		Discharge	Date	Inflow	Outflow	Flood Classification	
1	2	3	4	5	6	7	8
River Indus							
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	172,000	154,900	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	232,831	224,531	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	201,916	183,366	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	200,769	179,869	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	383,645	349,585	Low Flood	700,000
• Sukkur	900,000	1,161,000	16-8-1976	341,195	288,445	Low Flood	700,000
• Kotri	875,000	981,000	14-8-1956	160,004	117,839	Normal	650,000
River Kabul							
• Warsak	540,000				19,000	Normal	200,000
• Nowshera					23,200	Normal	200,000
River Swat							
• Chakdara Bridge					8,087	Normal	150,000
• Munda(H. Works)					3,652	Normal	150,000
• Charsadda Road	150,000				2,215	Normal	100,000
River Jhelum							
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	25,000	7,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	5,000	NIL	Normal	225,000
River Chenab							
• Marala	1,100,000	1,100,000	26-8-1957	54,318	35,018	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	50,296	42,577	Normal	400,000
• Qadirabad	900,000	1,077,951	27-8-2025	28,615	9,090	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	36,441	25,341	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	42,311	27,661	Normal	450,000
River Ravi							
• Jassar	275,000	680,000	05-10-1955		6,353	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		13,721	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	44,165	18,015	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	34,807	20,157	Normal	90,000
River Sutlej							
• G.S Wala		837,000			2,810	Normal	175,000
• Sulemanki	325,000	598,872	08-10-1955	20,565	7,792	Normal	175,000
• Islam	300,000	492,581	11-10-1955	9,339	7,309	Normal	175,000

2. Reservoir Storage Position: August 28, 2026 at 0600 Hours

Reservoir	Maximum Conservation Level (Ft-AMSL)	Minimum Operating Level (Ft-AMSL)	Water Level (Feet-AMSL)			Live Storage (MAF)			Present Storage (%age of total storage)
			2024	2025	2026	Maximum	Last Year	Today	
1	2	3	4	5	6	7	8	9	10
Tarbela	1550.00	1402.00	1550.00	1550.04	1550.00	5.580	5.728	5.580	100 %
Chashma	649.00	638.15	648.60	647.00	648.50	0.311	0.212	0.285	91.64 %
Mangla	1242.00	1050.00	1217.50	1222.45	1218.65	7.258	5.782	5.488	75.61 %
Total Live Storage:						13.149	11.722	11.353	86.34 %

3. Skardu Temperature: August 28, 2026

Skardu Temperature	Last year 2025	Today 2026	Difference (+/-)
Maximum	29.4 °C	31.1 °C	+ 1.7 °C
Minimum	19.4 °C	15.6 °C	- 3.8 °C

NOTES: "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

"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

* **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 hour

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Ministry of Water Resources
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4. Major Nullahs in Punjab: August 28, 2026 at 0600 Hours

(Discharge in Cusecs)

Rivers	Nullahs	Gauge	Discharge	Flood Classification	Historic Peak Floods
Ravi	Bein at Shakargarh	877.50	846	Normal	(143,000/29-07-1961)
	Deg at Kingra Bridge	887.60	4,083	Normal	(77,000/27-08-2025)
	Basanter at Narowal	781.40	405	Normal	(43,000/24-08-1961)
Chenab	Aik at Ura	815.40	499	Normal	(61,600/26-08-2025)
	Palkhu at Wazirabad	743.40	2,800	Low Flood	(36,320/23-08-1997)

5. Suleiman Range Hill Torrents: August 28, 2026

(Discharge in Cusecs)

D.G. Khan Hill Torrents					
Name of Torrents	Time: 06:00 AM	Flood Classification	Time: 11:00 AM	Flood Classification	Historic Peak Floods
	Discharge		Discharge		
1. Kaura	Nil	-	Nil	-	(140000/2015)
2. Vehova	Nil	-	Nil	-	(154362/2022)
3. Sanghar	Nil	-	Nil	-	(268149/2022)
4. Sori Lund	Nil	-	Nil	-	(152487/2022)
5. Vidore	Nil	-	Nil	-	(174360/2022)
6. Sakhi Sarwar	Nil	-	Nil	-	(32643/2020)
7. Mithawan	Nil	-	Nil	-	(61905/2010)
Rajanpur Hill Torrents					
Name of Torrents	Time: 06:40 AM	Flood Classification	Time: 11:00 AM	Flood Classification	Historic Peak Floods
	Discharge		Discharge		
1. Kaha	Nil	-	Nil	-	(108941/2022)
2. Kala Bagga Khosra	Nil	-	Nil	-	(27640/2024)
3. Chachar	Nil	-	Nil	-	(75900/2022)
4. Pitok	Nil	-	Nil	-	(14600/2024)
5. Sori Shumali	Nil	-	Nil	-	(13000/2010)
6. Zangi	Nil	-	Nil	-	(33600/2024)
7. Sori Janubi	Nil	-	Nil	-	(22300/2012)

Low Flood:

Medium Flood:

High Flood:

NOTE-2: "Danger" Categories

Very High Flood (VHF):

Exceptionally High Flood (EHF):

River flowing within deep (winter) channel(s) but about to spill threatening only river islands/belas

River partly inundating river islands/belas

River almost fully submerging islands/belas and flowing upto high banks/bunds but without encroachment on the freeboard

River flowing between high banks/bunds with encroachment on the freeboard

Imminent danger of overtopping/breaching, or the high bank areas have become inundated