



FFC's
DAILY WEATHER & FLOOD SITUATION REPORT
SUNDAY, AUGUST 30, 2026

Major Rivers & Reservoirs Position at 1200 PST:

- **River Indus** is experiencing **Low Flood** at **Sukkur Barrage**. All other major rivers of Indus River System (IRS) are flowing within normal regimes.
- **Deg Nullah** (tributary of River Ravi) is flowing in **Medium 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 **1219.30 feet (22.70 feet below its MCL of 1242 feet)**.
- Combined live storage of the country's major reservoirs (Tarbela, Chashma and Mangla) stands at **11.405 MAF** which is **86.74 %** 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**.

Rainfall observed During the past 24 Hours:

2. Few rainfall events have been reported during the past 24 hours which include: **Khyber Pakhtunkhwa** (Cherat = 25 mm, Balakot = 20 mm & Parachinar = 08 mm) and **Kashmir** (Garhi Dopatta = 11 mm).

Prevailing Meteorological Conditions:

3. According to Flood Forecasting Division (FFD), Lahore:
- Yesterday's trough of westerly wave is persisting over northern Afghanistan.
 - Seasonal low-pressure area lies over northeastern Balochistan.
 - Yesterday's low pressure system over northwest Jharkhand (India) has moved southwards and today lies over north Bay of Bengal and adjoining northeast Orissa (India).
 - Moist currents from the Arabian Sea are penetrating into the upper parts of the country up to 3,000 feet.

Weather & Flood Forecast:

4. For the next 24 hours, FFD, Lahore has forecasted as follows:
- **Mainly hot and humid weather** is expected over most parts of the country. However, **scattered rain-wind/thunderstorm** is expected over the upper catchments of all the major rivers. **Isolated heavy fall** is also expected in **Islamabad, Punjab** (Attock, Chakwal, Gujranwala, Gujrat, Jhelum, Mandi Bahauddin, Narowal, Rawalpindi & Sialkot), **Khyber Pakhtunkhwa** (Abbottabad, Bajaur, Batagram, Buner, Charsadda, Hangu, Haripur, Khyber, Kohat, Kohistan, Kurram, Dir, Malakand, Mansehra, Mardan, Mohmand, Nowshera, Orakzai, Peshawar, Shangla, Swabi, Swat & Tor Ghar) and **Kashmir** including upper catchments of Indus and Jhelum rivers.
 - Flow in **River Chenab at Marala** is expected to increase slightly.

FFD's Extended Weather & Flood Forecast (31st August, 2026 to 6th September, 2026):

5. **Scattered to widespread rainfall** activity is expected over the upper catchments of all the major rivers, upper Punjab and upper Khyber Pakhtunkhwa during the above mentioned period. Consequently, flows in all the major rivers along with their associated nullahs are expected to increase moderately during the period.

Advisory:

6. 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.
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.

Distribution:

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 30-08-2026**

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 30, 2026 at 1200 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	185,000	235,300	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	257,131	248,831	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	198,207	179,557	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	179,705	158,805	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	220,318	186,210	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	295,590	246,220	Low Flood	700,000
• Kotri	875,000	981,000	14-8-1956	158,405	115,680	Normal	650,000
River Kabul							
• Warsak	540,000						200,000
• Nowshera					22,600	Normal	200,000
River Swat							
• Chakdara Bridge							150,000
• Munda(H. Works)							150,000
• Charsadda Road	150,000						100,000
River Jhelum							
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	12,000	8,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	4,438	NIL	Normal	225,000
River Chenab							
• Marala	1,100,000	1,100,000	26-8-1957	59,634	36,134	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	61,923	54,100	Normal	400,000
• Qadirabad	900,000	1,077,951	27-8-2025	55,062	35,537	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	31,130	20,030	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	45,979	31,829	Normal	450,000
River Ravi							
• Jassar	275,000	680,000	05-10-1955		4,660	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		13,721	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	38,795	12,545	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	23,587	8,637	Normal	90,000
River Sutlej							
• G.S Wala		837,000			360	Normal	175,000
• Sulemanki	325,000	598,872	08-10-1955	18,730	5,108	Normal	175,000
• Islam	300,000	492,581	11-10-1955	8,781	6,601	Normal	175,000
Nullahs of Ravi							
• Bein (Shakargarh)		143,000	29-07-1961		1,905	Normal	
• Deg (Kingra Bridge)		77,000	27-08-2025		15,506	Medium Flood	
• Basanter (Narowal)		43,000	24-08-1961		212	Normal	
Nullahs of Chenab							
• Aik (Ura)		61,600	26-08-2025		415	Normal	
• Palkhu (Wazirabad)		36,320	23-08-1997		1,600	Normal	

2. Reservoir Storage Position: August 30, 2026 at 1200 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	Today	
1	2	3	4	5	6	7	8	9
Tarbela	1550.00	1402.00	1549.78	1550.00	1550.11	5.580	5.586	100 %
Chashma	649.00	638.15	648.50	647.50	648.50	0.311	0.285	91.64 %
Mangla	1242.00	1050.00	1219.75	1224.25	1219.30	7.258	5.534	76.25 %
Total Live Storage:						13.149	11.405	86.74 %

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".