



FFC's
DAILY WEATHER & FLOOD SITUATION REPORT
SATURDAY, AUGUST 08, 2026

Major Rivers & Reservoirs Position at 1200 PST:

- **River Indus** is experiencing **Low Flood** in the **Kalabagh–Chashma–Taunsa–Guddu** reaches. All other major rivers of Indus River System (IRS) are flowing within normal regimes.
- **Tarbela Reservoir** has attained the level of **1548.50 feet (1.50 feet below against its MCL:1550 feet)** whereas, **Mangla Reservoir** is at an elevation of **1205.40 feet (36.60 feet below its MCL:1242 feet)**. Tarbela Dam Management is ensuring reservoir filling efficiently in accordance with approved SOPs.
- The combined live storage of the country's major reservoirs (Tarbela, Chashma and Mangla) stands at **10.364 MAF** which is **78.82 %** 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**.

Prevailing Meteorological Conditions:

2. According to Flood Forecasting Division (FFD), Lahore:
 - A fresh trough of westerly wave lies over northeast Iran.
 - The monsoon trough extends from northwest Rajasthan and adjoining areas of Pakistan towards West Bengal (India) along side the foothills of Himalayan mountains.
 - Seasonal low-pressure area lies over northeast Balochistan.
 - Moderate moist currents from Bay of Bengal are penetrating into the upper parts of the country up to 7,000 feet.

Weather Forecast:

3. For the ensuing 24 hours, FFD, Lahore has forecasted as follows:
 - **Widespread rain-wind/thunderstorm with isolated heavy falls** is expected over **Islamabad, Punjab** (Rawalpindi, Bahawalnagar, Bahawalpur, Chakwal, D.G. Khan, Faisalabad, Gujranwala, Gujrat, Hafizabad, Jhelum, Kasur, Lahore, Mandi Bahauddin, Nankana Sahib, Narowal, Okara, Pakpattan, Rahim Yar Khan, Rajanpur, Sahiwal, Sheikhpura & Sialkot), **Khyber Pakhtunkhwa** (Abbotabad, D.I. Khan & Haripur), **Balochistan** (Barkhan & Musakhel), **Kashmir** and upper catchments of Sutlej, Ravi & Chenab Rivers.
 - **Scattered rain-wind/thunderstorm** is expected over **Punjab** (Attock, Bhakkar, Chiniot, Jhang, Khanewal, Khushab, Layyah, Lodhran, Mianwali, Multan, Muzaffargarh, Sargodha, Toba Tek Singh & Vehari), **Khyber Pakhtunkhwa** (Bajaur, Bannu, Batagram, Buner, Charsadda, Dir, Hangu, Karak, Khyber, Kohat, Kohistan, Kurram, Lakki Marwat, Malakand, Manshara, Mardan, Mohmand, Nowshera, Orakzai, Peshawar, Shangla, Waziristan, Swabi, Swat, Tank & Tor Ghar), **Balochistan** (Dera Bugti, Duki, Harnai, Khuzdar, Kohlu, Loralai, Sherani & Zhob), **Gilgit-Baltistan** (Astora & Diamir) and upper catchments of Indus & Jhelum Rivers.

4. As a result of these rains flows are expected to increase in the Hill Torrents of D.G. Khan & Northern Balochistan, beside urban flooding is also expected in Rawalpindi, Gujranwala, Sialkot, Narowal, Faisalabad, Okara and Lahore.

FFD's Extended Weather & Flood Forecast (09th to 15th August, 2026):

5. Under the influence of westerly wave, coupled with moderate incursion of monsoon currents from the Bay of Bengal and Arabian Sea, scattered rain-wind/thunderstorm with isolated heavy falls are expected over the upper catchments of all major rivers from 10th to 13th August 2026 including Islamabad, Kashmir, Gilgit-Baltistan, Khyber Pakhtunkhwa, and Upper Punjab. Consequently, flows are likely to increase moderately in all the major rivers and associated tributaries from 10th August 2026.

Rainfall events during the past 24 hour:

6. Significant rainfall events reported during the past 24 hours include: Sialkot = 57 mm, Zhob = 42 mm, Kakul = 16 mm, Palandri = 10 mm, Tarbela = 08 mm, Barkhan = 07 mm and D.G. Khan = 06 mm.

Advisory:

7. All concerned organizations are advised to remain **Fully Alert & Vigilant** 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.

Distribution:

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.
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 08-08-2026

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 08, 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	223,000	155,600	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	360,140	352,500	Low Flood	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	311,586	303,086	Low Flood	650,000
• Taunsa	1,000,000	959,991	02-8-2010	344,329	323,629	Low Flood	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	236,683	207,245	Low Flood	700,000
• Sukkur	900,000	1,161,000	16-8-1976	169,750	116,300	Normal	700,000
• Kotri	875,000	981,000	14-8-1956	179,611	142,486	Normal	650,000
River Kabul							
• Warsak	540,000						200,000
• Nowshera					39,600	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	33,000	7,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	7,056	NIL	Normal	225,000
River Chenab							
• Marala	1,100,000	1,100,000	26-8-1957	62,277	41,927	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	61,293	54,100	Normal	400,000
• Qadirabad	900,000	1,077,951	27-8-2025	52,854	45,854	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	62,579	50,879	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	63,332	50,282	Normal	450,000
River Ravi							
• Jassar	275,000	680,000	05-10-1955		6,852	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		20,061	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	32,620	6,920	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	14,493	443	Normal	90,000
River Sutlej							
• G.S Wala		837,000			219	Normal	175,000
• Sulemanki	325,000	598,872	08-10-1955	15,759	3,075	Normal	175,000
• Islam	300,000	492,581	11-10-1955	2,855	725	Normal	175,000
Nullahs of Ravi							
• Bein (Shakargarh)		143,000	29-07-1961		846	Normal	
• Deg (Kingra Bridge)		77,000	27-08-2025		5,141	Normal	
• Basanter (Narowal)		43,000	24-08-1961		534	Normal	
Nullahs of Chenab							
• Aik (Ura)		61,600	26-08-2025		596	Normal	
• Palkhu (Wazirabad)		36,320	23-08-1997		1,300	Normal	

2. Reservoir Storage Position: August 08, 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	1539.24	1546.46	1548.50	5.580	5.494	98.46 %
Chashma	649.00	638.15	640.00	647.80	648.50	0.311	0.285	91.64 %
Mangla	1242.00	1050.00	1207.90	1205.00	1205.40	7.258	4.585	63.17 %
Total Live Storage:						13.149	10.364	78.82 %

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"