



FFC's
DAILY WEATHER & FLOOD SITUATION REPORT
SATURDAY, AUGUST 29, 2026

Major Rivers & Reservoirs Position at 1200 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.
- **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 **1219.00 feet (23.00 feet below its MCL of 1242 feet)**.
- Combined live storage of the country's major reservoirs (Tarbela, Chashma and Mangla) stands at **11.390 MAF** which is **86.62 %** 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. Some noticeable rainfall events have been reported during the past 24 hours which include: Rawalpindi= 25 mm, Balakot= 08 mm & Islamabad=07 mm.

Prevailing Meteorological Conditions:

3. According to Flood Forecasting Division (FFD), Lahore:
- Yesterday's trough of westerly wave over northwest Afghanistan today lies over north Afghanistan.
 - Seasonal low-pressure area lies over northeast Balochistan.
 - Yesterday's low pressure system over northwest Jharkhand (India) has weakened.
 - Weak 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** over most parts of the country. However, **Scattered rain-wind/thunderstorm** over **Islamabad, Punjab** (Attock, Chakwal, Gujrat, Jhelum, Narowal, Rawalpindi & Sialkot), **Khyber Pakhtunkhwa** (Abbottabad, Bajaur, Bannu, Batagram, Buner, Charsadda, DI Khan, Hangu, Haripur, Karak, Khyber, Kohat, Kurram, Lakki Marwat, Dir, Malakand, Mansehra, Mardan, Mohmand, Waziristan, Nowshera, Orakzai, Peshawar, Shangla, Swabi, Swat, Tank & Tor Ghar) and **Kashmir** including upper catchments of Sutlej, Ravi, Chenab and Jhelum rivers of IRS.
 - Flows in **rivers Chenab at Marala** are expected to increase slightly during the next 24 hours.

FFD's Extended Weather & Flood Forecast (30th August, 2026 to 5th September, 2026):

5. A monsoon trough is expected to affect upper catchments of all the major rivers of IRS moderately, consequently, scattered to widespread rainfall activity is expected in the upper catchments of all the major rivers during the period.
6. On account of expected monsoon trough, flows in all the major rivers along with their associated nullahs are expected to increase moderately during the period.

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:

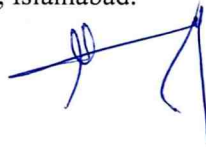
1. Chairman, Senate Standing Committee on Water Resources, Islamabad.
2. Chairman, National Assembly Standing Committee on Water Resources, Islamabad.
3. Minister for Water Resources, Islamabad.
4. Minister for Planning, Development & Special Initiatives, Islamabad.
5. Minister for Climate Change & Environmental 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.
32. Secretary, Irrigation & Agriculture, Government of AJ&K, Muzaffarabad.
33. Director General, Irrigation & Small Dams Organization, Govt. of AJ&K, Muzaffarabad.

Distribution:

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 29-08-2026**

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 29, 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	170,000	216,700	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	257,102	248,802	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	197,900	179,250	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	190,237	169,337	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	314,342	278,193	Low Flood	700,000
• Sukkur	900,000	1,161,000	16-8-1976	333,094	280,444	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					22,100	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	14,000	7,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	4,200	NIL	Normal	225,000
River Chenab							
• Marala	1,100,000	1,100,000	26-8-1957	56,990	36,143	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	57,177	49,434	Normal	400,000
• Qadirabad	900,000	1,077,951	27-8-2025	36,662	17,137	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	31,720	20,620	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		5,507	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		13,721	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	40,500	14,250	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	27,790	12,940	Normal	90,000
River Sutlej							
• G.S Wala		837,000			2,000	Normal	175,000
• Sulemanki	325,000	598,872	08-10-1955	18,577	5,108	Normal	175,000
• Islam	300,000	492,581	11-10-1955	9,489	7,309	Normal	175,000
Nullahs of Ravi							
• Bein (Shakargarh)		143,000	29-07-1961		846	Normal	
• Deg (Kingra Bridge)		77,000	27-08-2025		8,613	Normal	
• Basanter (Narowal)		43,000	24-08-1961		137	Normal	
Nullahs of Chenab							
• Aik (Ura)		61,600	26-08-2025		434	Normal	
• Palkhu (Wazirabad)		36,320	23-08-1997		1,700	Normal	

2. Reservoir Storage Position: August 29, 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	1549.88	1550.00	1550.21	5.580	5.592	100 %
Chashma	649.00	638.15	648.50	647.50	648.50	0.311	0.285	91.64 %
Mangla	1242.00	1050.00	1217.95	1223.20	1219.00	7.258	5.513	75.96 %
Total Live Storage:						13.149	11.390	86.62 %

NOTES: "Mild" Categories

Low Flood:
Medium Flood:
High Flood:

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

"Danger" Categories

Very High Flood (VHF):
Exceptionally High Flood (EHF):

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