



FFC's
DAILY WEATHER & FLOOD SITUATION REPORT
SATURDAY, SEPTEMBER 05, 2026

Major Rivers & Reservoirs Position at 1200 PST:

- **River Indus** is experiencing **Low Flood** in the **Kalabagh- Chashma-Taunsa** reaches. 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 **1221.85 feet (20.15 feet below its MCL of 1242 feet)**.
- Combined live storage of the country's major reservoirs (Tarbela, Chashma and Mangla) stands at **11.578 MAF** which is **88.05 %** 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 events observed During the past 24 Hours:

2. During the past 24 hours, significant rainfall events were observed over **Punjab, Khyber Pakhtunkhwa, Gilgit-Baltistan** and **AJ&K (Ref: Annexure-II)**.

Prevailing Meteorological Conditions:

3. According to Flood Forecasting Division (FFD), Lahore:
 - Yesterday's trough of westerly wave over upper parts of the country persists.
 - Seasonal low-pressure area lies over northwest Balochistan.
 - Yesterday's low pressure system over north east Madhya Pradesh (India) slightly moved westwards, today lies over north Madhya Pradesh and adjoining Uttar Pradesh (India).
 - Moderate 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 ensuing 24 hours, FFD, Lahore has forecasted as follows:
 - **Widespread rain-wind/thunderstorm** with **isolated heavy falls** over **Islamabad, Punjab** (Attock, Chakwal, Gujranwala, Gujrat, Jhelum, Khushab, Lahore, Mandi Bahauddin, Mianwali, Narowal, Rawalpindi, Sargodha, Sheikhupura & Sialkot), **Khyber Pakhtunkhwa** (Abbottabad, Bajaur, Buner, Charsadda, Haripur, Khyber, Kohat, Dir, Malakand, Mansehra, Mardan, Mohmand, Nowshera, Peshawar, Shangla, Swabi, Swat & Tor Ghar) and **Kashmir** including the upper catchments of all the major rivers of IRS.

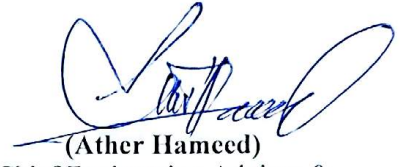
- **Scattered rain-wind/thunderstorm with isolated heavy falls over Punjab** (Bhakkar, Chiniot, D.G. Khan, Faisalabad, Hafizabad, Jhang, Kasur, Layyah, Muzaffargarh, Nankana Sahib, Okara, Pakpattan, Sahiwal & Toba Tek Singh), **Khyber Pakhtunkhwa** (Batagram, Chitral, D.I. Khan, Hangu, Karak, Kohistan, Kurram & Orakzai), **Balochistan** (Barkhan & Musakhel) and **Gilgit-Baltistan** (Astore, Darel, Diamir, Ghizer, Gilgit, Gupis, Hunza, Nagar, Rondu, Shigar, Skardu & Tangir).
- Flows in rivers Indus, Jhelum, Chenab and Ravi along with their associated tributaries are expected to increase moderately during the next 24 hours.
- **Flash Flooding** is expected in the streams of Khyber Pakhtunkhwa and tributaries of river Kabul during the next 24 hours.
- **Urban Flooding** is also expected in Islamabad, Rawalpindi, Jhelum, Gujrat and Gujranwala during the next 24 hours.

FFD's Extended Weather & Flood Forecast (6th September, 2026 to 12th September, 2026):

5. Monsoon activity will subside 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.

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 05-09-2026**

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: September 05, 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	155,100	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	291,219	283,079	Low Flood	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	276,330	257,530	Low Flood	650,000
• Taunsa	1,000,000	959,991	02-8-2010	305,808	285,108	Low Flood	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	191,800	158,365	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	121,060	67,990	Normal	700,000
• Kotri	875,000	981,000	14-8-1956	130,981	88,876	Normal	650,000
River Kabul							
• Warsak	540,000						200,000
• Nowshera					31,600	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	24,000	9,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	8,926	NIL	Normal	225,000
River Chenab							
• Marala	1,100,000	1,100,000	26-8-1957	54,093	27,943	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	48,508	40,433	Normal	400,000
• Qadirabad	900,000	1,077,951	27-8-2025	26,036	6,511	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	35,672	24,572	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	31,098	16,848	Normal	450,000
River Ravi							
• Jassar	275,000	680,000	05-10-1955		10,336	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		19,496	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	48,380	22,030	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	21,979	6,479	Normal	90,000
River Sutlej							
• G.S Wala		837,000			687	Normal	175,000
• Sulemanki	325,000	598,872	08-10-1955	17,848	4,283	Normal	175,000
• Islam	300,000	492,581	11-10-1955	2,280	NIL	Normal	175,000
Nullahs of Ravi							
• Bein (Shakargarh)		143,000	29-07-1961		1,282	Normal	
• Deg (Kindra 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		319	Normal	
• Palkhu (Wazirabad)		36,320	23-08-1997		1,200	Normal	

2. Reservoir Storage Position: September 05, 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	1550.03	1549.93	1549.90	5.580	5.574	99.89 %
Chashma	649.00	638.15	648.40	648.00	648.50	0.311	0.285	91.64 %
Mangla	1242.00	1050.00	1225.10	1228.85	1221.85	7.258	5.719	78.80 %
Total Live Storage:						13.149	11.578	88.05 %

NOTES: "Mild" Categories

Low Flood: River flowing within deep (water) channels but about to spill threatening only river islands below
Medium Flood: River partly inundating river islands below
High Flood: River almost fully submerging islands below and flowing upto high bank bands but without encroachment on the floodboard

"Danger" Categories

Very High Flood (VHF): River flowing between high bank bands with encroachment on the floodboard
Exceptionally High Flood (EHF): Imminent danger of overtopping floodboard, 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"

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

SATURDAY, SEPTEMBER 05, 2026

Significant Rainfall Events during the Past 24 Hours

Sr. No.	City/Observatory	Rainfall (mm)
A	Punjab	
1.	Lahore	100
2.	Attock	69
3.	Sialkot	42
4.	Sargodha	39
5.	Kasur	32
6.	D.G. Khan	23
7.	Mandi Bahauddin	20
8.	Okara	19
9.	Faisalabad	17
10.	Murree	14
11.	Islamabad & Kamra	10 each
12.	G.S. Wala	09
B	Khyber Pakhtunkhwa	
13.	Cherat	42
14.	Parachinar	29
15.	Phulra & Risalpur	17 each
16.	Tarbela	14
17.	Japan Bridge (Upper Kohistan)	11
18.	Takht Bai & Bannu	09 each
19.	Lower Dir	08
20.	Kalam & Mardan	06 each
C	Gilgit-Baltistan	
21.	Hunza & Gupis	06 each
D	AJ&K	
22.	Domel	10
23.	Muzaffarabad	05

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