

Rivers and Reservoir Positions July 18, 2025 at 0600 Hours

A. River Flow Situation:

(Discharge in Cusecs)

Structures	Designed Capacity	Historic Peak Floods experienced to-date		Last Year Flow		Today Actual Flow with Flood Classification			Comparative Danger (VHF) Classification
		Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	
1	2	3	4	5	6	7	8	9	10
River Indus									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	149,000	249,000	269,000	263,000	Low Flood (F)	650,000
• Kalabagh	950,000	950,000	14-7-1942	223,000	215,000	439,000	431,000	Medium Flood (R)	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	247,000	235,000	293,000	273,000	Low Flood (R)	650,000
• Taunsa	1,000,000	959,991	02-8-2010	222,000	196,000	206,000	196,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	177,000	138,000	275,000	239,000	Low Flood (F)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	128,000	76,000	320,000	265,000	Low Flood (R)	700,000
• Kotri	875,000	981,000	14-8-1956	69,000	26,000	129,000	87,000	Normal	650,000
River Kabul									
• Warsak	540,000				39,000		32,000	Normal	200,000
• Nowshera					53,000		38,000	Normal	200,000
River Swat									
• Chakdara Bridge					9,000		8,000	Normal	150,000
• Munda (H. Works)					9,000		10,000	Normal	150,000
• Charsadda Road	150,000				11,000		8,000	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	51,000	15,000	75,000	8,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	8,000	NIL	58,000	46,000	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	54,000	28,000	56,000	32,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	37,000	30,000	60,000	55,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	29,000	16,000	58,000	48,000	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	25,000	9,000	26,000	15,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	21,000	7,000	34,000	21,000	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		2,000		1,000	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		11,000		11,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	25,000	1,000	56,000	39,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	19,000	3,000	32,000	23,000	Normal	90,000
River Sutlej									
• G.S Wala					1,000		4,000	Normal	
• Sulemanki	325,000	598,872	08-10-1955	14000	3,000	23,000	21,000	Normal	175,000
• Islam	332,000	492,581	11-10-1955	7,000	5,000	19,000	17,000	Normal	175,000

B. Reservoir Storage Position:

Reservoir	Maximum Conservation Level (Ft-AMSL)	Minimum Operating Level (Ft-AMSL)	Water Level (Feet-AMSL)			Live Storage (MAF)			Present Storage (%age of total storage)
			2023	2024	2025	Maximum	Last Year	Today	
1	2	3	4	5	6	7	8	9	10
Tarbela	1550.00	1402.00	1515.67	1520.02	1530.00	5.728	4.128	4.603	80.36 %
Chashma	649.00	638.15	646.50	644.00	647.80	0.311	0.100	0.249	80.06 %
Mangla	1242.00	1050.00	1206.95	1196.15	1188.00	7.277	4.019	3.539	48.36 %
Total Live Storage						13.316	8.247	8.391	63.01 %

C. Skardu Temperature:

Skardu Temperature	Last year 2024	Today 2025	Difference (+ / -)
Maximum	+ 30.7 °C	+ 23.6 °C	- 7.1 °C
Minimum	+ 16.4 °C	+ 15.4 °C	- 1.0 °C

NOTE-1: "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

NOTE-2: "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

NOTE-3: * 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 hours.