

Rivers and Reservoir Positions

July 25, 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	205,000	220,000	330,000	275,300	Low Flood (F)	650,000
• Kalabagh	950,000	950,000	14-7-1942	208,000	200,000	373,353	366,276	Low Flood (F)	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	248,000	236,000	437,037	422,330	Medium Flood (F)	650,000
• Taunsa	1,000,000	959,991	02-8-2010	235,000	198,000	415,079	409,579	Medium Flood (R)	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	177,000	138,000	342,260	304,212	Low Flood (F)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	128,000	77,000	300,215	242,165	Low Flood (R)	700,000
• Kotri	875,000	981,000	14-8-1956	71,000	30,000	151,041	109,156	Normal	650,000
River Kabul									
• Warsak	540,000				37,000		36,187	Normal	200,000
• Nowshera					55,000		45,100	Normal	200,000
River Swat									
• Chakdara Bridge					8,000		9,356	Normal	150,000
• Munda(H. Works)					9,000		12,524	Normal	150,000
• Charsadda Road	150,000				8,000		10,953	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	22,000	12,000	35,000	7,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	7,000	NIL	7,149	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	66,000	38,000	76,972	52,722	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	50,000	42,000	74,774	70,687	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	50,000	30,000	81,321	66,321	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	22,000	5,000	59,722	49,222	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	12,000	NIL	50,256	35,846	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		17,000		11,826	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		25,000		14,537	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	40,000	12,000	43,995	21,695	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	19,000	3,000	22,634	10,634	Normal	90,000
River Sutlej									
• G.S Wala					360		7,119	Normal	
• Sulemanki	325,000	598,872	08-10-1955	17,000	4,000	17,041	6,734	Normal	175,000
• Islam	332,000	492,581	11-10-1955	3,000	NIL	8,259	6,609	Normal	175,000

B. Reservoir Storage Position:

Reservoir	Maximum Conservation Level (Fe-AMSL)	Minimum Operating Level (Fe-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	1530.00	1516.36	1532.00	5.728	3.947	4.713	82.28 %
Chashma	649.00	638.15	639.50	642.90	640.00	0.311	0.076	0.026	8.36 %
Mangla	1242.00	1050.00	1218.70	1198.45	1196.00	7.277	4.156	4.010	55.11 %
Total Live Storage						13.316	8.179	8.749	65.70 %

C. Skardu Temperature:

Skardu Temperature	Last year 2024	Today 2025	Difference (+ / -)
Maximum	+ 33.2 °C	+ 27.4 °C	- 5.8 °C
Minimum	+ 17.5 °C	+ 16.0 °C	- 1.5 °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.