

Rivers and Reservoir Positions June 30, 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	215,000	151,000	287,000	131,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	227,000	219,000	237,000	230,000	Normal	650,000
• Chashma Reservoir	950,000	1,038,873	01-8-2010	207,000	200,000	240,000	234,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	178,000	153,000	187,000	161,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	94,000	69,000	138,000	103,000	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	59,000	18,000	98,000	54,000	Normal	700,000
• Kotri	875,000	981,000	14-8-1956	78,000	36,000	28,000	1,000	Normal	650,000
River Kabul									
• Warsak	540,000				46,000		42,000	Low Flood (R)	200,000
• Nowshera					84,000		53,000	Normal	200,000
River Swat									
• Chakdara Bridge					8,000		10,000	Normal	150,000
• Munda (H. Works)					16,000		14,000	Normal	150,000
• Charadada Road	150,000				20,000		14,000	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	50,000	27,000	25,000	10,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	28,000	8,000	4,000	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	69,000	38,000	76,000	44,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	43,000	35,000	53,000	45,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	51,000	32,000	45,000	26,000	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	24,000	6,000	36,000	22,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	18,000	4,000	9,000	NIL	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		3,000		1,000	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		14,000		11,000	Normal	135,000
• Balloti	380,000	336,200	28-9-1988	32,000	6,000	39,000	15,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	16,000	NIL	22,000	7,000	Normal	90,000
River Sutlej									
• Suleimanki	325,000	598,872	08-10-1955	16,000	3,000	16,000	5,000	Normal	175,000
• Islam	332,000	492,581	11-10-1955	3,000	NIL	3,000	1,000	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	1501.99	1470.26	1498.65	5.728	1.852	3.053	53.30 %
Chashma	649.00	638.15	647.00	645.80	648.50	0.311	0.147	0.285	91.64 %
Mangla	1242.00	1050.00	1176.90	1183.80	1176.00	7.277	3.306	2.891	39.73 %
Total Live Storage						13.316	5.305	6.229	46.78 %

C. Skardu Temperature:

Skardu Temperature	Last year 2024	Today 2025	Difference (+ / -)
Maximum	+ 30.5 °C	+ 35.4 °C	+ 4.9 °C
Minimum	+ 19.0 °C	+ 18.4 °C	- 0.6 °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.