

Rivers and Reservoir Positions June 20, 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	180,000	119,000	171,000	153,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	166,000	158,000	178,000	170,000	Normal	650,000
• Chashma Reservoir	950,000	1,038,873	01-8-2010	203,000	196,000	181,000	175,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	179,000	161,000	165,000	139,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	142,000	111,000	120,000	85,000	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	96,000	46,000	85,000	35,000	Normal	700,000
• Kotri	875,000	981,000	14-8-1956	44,000	2,000	38,000	2,000	Normal	650,000
River Kabul									
• Warsak	540,000				52,000		19,000	Normal	200,000
• Nowshera					94,000		22,000	Normal	200,000
River Swat									
• Chakdara Bridge					9,000		9,000	Normal	150,000
• Munda(H. Works)					17,000		7,000	Normal	150,000
• Charsadda Road	150,000				18,000		6,000	Normal	100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	46,000	36,000	27,000	20,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	35,000	16,000	13,000	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	58,000	28,000	51,000	19,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	34,000	26,000	18,000	9,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	45,000	25,000	21,000	2,000	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	40,000	23,000	21,000	6,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	15,000	1,000	8,000	NIL	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		1,000		NIL	Normal	150,000
• Shahdara	250,000	576,000	27-9-1988		12,000		9,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	30,000	3,000	34,000	9,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	15,000	NIL	16,000	NIL	Normal	90,000
River Sutlej									
• Suleimanki	325,000	598,872	08-10-1955	16,000	3,000	14,000	3,000	Normal	175,000
• Islam	332,000	492,581	11-10-1955	3,000	NIL	2,000	NIL	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	1460.22	1454.75	1454.60	5.728	1.269	1.227	21.42 %
Chashma	649.00	638.15	640.80	647.00	643.20	0.311	0.186	0.091	29.26 %
Mangla	1242.00	1050.00	1151.70	1180.65	1169.10	7.277	3.131	2.543	34.95 %
Total Live Storage						13.316	4.586	3.861	29.00 %

C. Skardu Temperature:

Skardu Temperature	Last year 2024	Today 2025	Difference (+ / -)
Maximum	+ 26.6 °C	+ 27.0 °C	+ 0.4 °C
Minimum	+ 12.1 °C	+ 6.0 °C	- 6.1 °C

NOTE-1: "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

NOTE-2: "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

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.