

Jawaharsagar Dam

Location	25.0372° N, 75.6778° E
State	Rajasthan
Nearest City	Bundi
Year of Completion	1972
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Chambal
Dam Type	Other
Height above lowest foundation level	44.8 m
Dam length	219.5 m
Reservoir Area	9472000.0 m ²
Gross storage capacity	67070000.0 m ³
Effective storage capacity	13200000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	27098.0 km ²
Perimeter of catchment	1179.3 km
Basin Length	312530.0 m
Form factor	0.27742
Circularity ratio	0.24492
Elongation ratio	0.59413
Highest Stream order	10
Max elevation	823.0 m
Min elevation	249.0 m
Mean bifurcation ratio	2.3991
Stream frequency	74.2060 per km ²
Relief	574.00 m
Drainage density	9.9220 km/km ²
Length of overland flow	50.396 m

CATCHMENT CLIMATOLOGY

