

Sareri Dam

Location	25.6936° N, 74.5694° E
State	Rajasthan
Nearest City	Hurara
Year of Completion	1957
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Mansi
Dam Type	Other
Height above lowest foundation level	13.1 m
Dam length	6336.0 m
Reservoir Area	18000000.0 m ²
Gross storage capacity	55770000.0 m ³
Effective storage capacity	55100000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	593.1 km ²
Perimeter of catchment	124.4 km
Basin Length	44390.0 m
Form factor	0.30099
Circularity ratio	0.48140
Elongation ratio	0.61885
Highest Stream order	7
Max elevation	576.0 m
Min elevation	411.0 m
Mean bifurcation ratio	2.1657
Stream frequency	67.3730 per km ²
Relief	165.00 m
Drainage density	8.3720 km/km ²
Length of overland flow	59.725 m

CATCHMENT CLIMATOLOGY

