

Bajrag Garh Dam

Location	23.9792° N, 74.8733° E
State	Rajasthan
Nearest City	Pratapgarh
Year of Completion	2006
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Sivani
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.3 m
Dam length	1590.0 m
Reservoir Area	22530000.0 m ²
Gross storage capacity	2010000.0 m ³
Effective storage capacity	1850000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	22.5 km ²
Perimeter of catchment	18.4 km
Basin Length	5831.5 m
Form factor	0.66155
Circularity ratio	0.83690
Elongation ratio	0.91746
Highest Stream order	6
Max elevation	524.0 m
Min elevation	486.0 m
Mean bifurcation ratio	2.6367
Stream frequency	75.1670 per km ²
Relief	38.00 m
Drainage density	9.9640 km/km ²
Length of overland flow	50.181 m

CATCHMENT CLIMATOLOGY

Data not available.