

Haridi Dam

Location	23.2989° N, 81.4447° E
State	Madhya Pradesh
Nearest City	Shahdol
Year of Completion	Not Available
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.0 m
Dam length	691.0 m
Reservoir Area	6165000.0 m ²
Gross storage capacity	2182000.0 m ³
Effective storage capacity	2006000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	8.1 km ²
Perimeter of catchment	13.9 km
Basin Length	4624.2 m
Form factor	0.37919
Circularity ratio	0.52604
Elongation ratio	0.69460
Highest Stream order	4
Max elevation	494.0 m
Min elevation	440.0 m
Mean bifurcation ratio	2.0799
Stream frequency	68.8210 per km ²
Relief	54.00 m
Drainage density	8.7010 km/km ²
Length of overland flow	57.468 m

CATCHMENT CLIMATOLOGY

