

Beniganj Dam

Location	24.7622° N, 79.8786° E
State	Madhya Pradesh
Nearest City	Chhatarpur
Year of Completion	1974
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Beni
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.3 m
Dam length	3000.0 m
Reservoir Area	7620000.0 m ²
Gross storage capacity	27580000.0 m ³
Effective storage capacity	26220000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.0 km ²
Perimeter of catchment	5.8 km
Basin Length	2073.0 m
Form factor	0.46309
Circularity ratio	0.75274
Elongation ratio	0.76761
Highest Stream order	4
Max elevation	251.0 m
Min elevation	239.0 m
Mean bifurcation ratio	2.5259
Stream frequency	68.3390 per km ²
Relief	12.00 m
Drainage density	8.1090 km/km ²
Length of overland flow	61.663 m

CATCHMENT CLIMATOLOGY

