

Jabera Dam

Location	23.5583° N, 79.7161° E
State	Madhya Pradesh
Nearest City	Damoh
Year of Completion	1959
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Jamunha Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.0 m
Dam length	1587.0 m
Reservoir Area	1821000.0 m ²
Gross storage capacity	4050000.0 m ³
Effective storage capacity	3390000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	17.3 km ²
Perimeter of catchment	19.3 km
Basin Length	6992.9 m
Form factor	0.35459
Circularity ratio	0.58390
Elongation ratio	0.67170
Highest Stream order	5
Max elevation	569.0 m
Min elevation	363.0 m
Mean bifurcation ratio	7.7157
Stream frequency	93.3700 per km ²
Relief	206.00 m
Drainage density	13.6670 km/km ²
Length of overland flow	36.586 m

CATCHMENT CLIMATOLOGY

