

## Bhimlat Dam

Location	25.2986° N, 75.4014° E
State	Rajasthan
Nearest City	Hindoli
Year of Completion	1958
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Bhimlat
Dam Type	Other
Height above lowest foundation level	13.4 m
Dam length	624.0 m
Reservoir Area	2507000.0 m <sup>2</sup>
Gross storage capacity	11690000.0 m <sup>3</sup>
Effective storage capacity	10700000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	93.1 km <sup>2</sup>
Perimeter of catchment	55.3 km
Basin Length	16736.0 m
Form factor	0.33221
Circularity ratio	0.38252
Elongation ratio	0.65015
Highest Stream order	7
Max elevation	551.0 m
Min elevation	362.0 m
Mean bifurcation ratio	10.3720
Stream frequency	81.0960 per km <sup>2</sup>
Relief	189.00 m
Drainage density	11.1000 km/km <sup>2</sup>
Length of overland flow	45.047 m

## CATCHMENT CLIMATOLOGY

