

Totladoh Dam

Location	21.6589° N, 79.2319° E
State	Maharashtra
Nearest City	Ramtek
Year of Completion	1989
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Pench
Dam Type	Earthfill Embankment
Height above lowest foundation level	74.5 m
Dam length	3061.0 m
Reservoir Area	77710000.0 m ²
Gross storage capacity	1166930000.0 m ³
Effective storage capacity	1016930000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	20.8 km ²
Perimeter of catchment	19.1 km
Basin Length	5956.4 m
Form factor	0.58756
Circularity ratio	0.71780
Elongation ratio	0.86464
Highest Stream order	5
Max elevation	568.0 m
Min elevation	422.0 m
Mean bifurcation ratio	2.6319
Stream frequency	86.4440 per km ²
Relief	146.00 m
Drainage density	12.7770 km/km ²
Length of overland flow	39.132 m

CATCHMENT CLIMATOLOGY

