

Tambola Dam

Location	19.9903° N, 76.4528° E
State	Maharashtra
Nearest City	Lonar
Year of Completion	1979
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.8 m
Dam length	749.0 m
Reservoir Area	419000.0 m ²
Gross storage capacity	1690000.0 m ³
Effective storage capacity	1563000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	14.3 km ²
Perimeter of catchment	15.4 km
Basin Length	4739.6 m
Form factor	0.63529
Circularity ratio	0.75334
Elongation ratio	0.89907
Highest Stream order	5
Max elevation	602.0 m
Min elevation	531.0 m
Mean bifurcation ratio	3.3311
Stream frequency	81.4230 per km ²
Relief	71.00 m
Drainage density	11.6100 km/km ²
Length of overland flow	43.066 m

CATCHMENT CLIMATOLOGY

