

Salebardi Dam

Location	20.9039° N, 79.9567° E
State	Maharashta
Nearest City	A.Morgaon.
Year of Completion	1975
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Asaldodi
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.0 m
Dam length	1236.0 m
Reservoir Area	3880.0 m ²
Gross storage capacity	1590000.0 m ³
Effective storage capacity	1530000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	3.0 km ²
Perimeter of catchment	8.1 km
Basin Length	2358.5 m
Form factor	0.54220
Circularity ratio	0.57883
Elongation ratio	0.83059
Highest Stream order	4
Max elevation	263.0 m
Min elevation	242.0 m
Mean bifurcation ratio	2.1953
Stream frequency	74.9310 per km ²
Relief	21.00 m
Drainage density	10.3830 km/km ²
Length of overland flow	48.155 m

CATCHMENT CLIMATOLOGY

