

Wazar (Degloor) Dam

Location	18.3375° N, 77.3911° E
State	Maharashtra
Nearest City	Degloor
Year of Completion	2010
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	25.3 m
Dam length	660.0 m
Reservoir Area	249500.0 m ²
Gross storage capacity	2040000.0 m ³
Effective storage capacity	1616000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.9 km ²
Perimeter of catchment	14.0 km
Basin Length	4275.4 m
Form factor	0.54093
Circularity ratio	0.63721
Elongation ratio	0.82962
Highest Stream order	5
Max elevation	630.0 m
Min elevation	515.0 m
Mean bifurcation ratio	2.5282
Stream frequency	84.1460 per km ²
Relief	115.00 m
Drainage density	12.2130 km/km ²
Length of overland flow	40.940 m

CATCHMENT CLIMATOLOGY

