

Hanegaon-li Dam

Location	18.3481° N, 77.4328° E
State	Maharashtra
Nearest City	Degloor
Year of Completion	1978
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	10.9 m
Dam length	726.0 m
Reservoir Area	366000.0 m ²
Gross storage capacity	1030000.0 m ³
Effective storage capacity	934000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	9.0 km ²
Perimeter of catchment	14.7 km
Basin Length	5053.4 m
Form factor	0.35409
Circularity ratio	0.52521
Elongation ratio	0.67122
Highest Stream order	5
Max elevation	591.0 m
Min elevation	522.0 m
Mean bifurcation ratio	2.6124
Stream frequency	74.3160 per km ²
Relief	69.00 m
Drainage density	10.3360 km/km ²
Length of overland flow	48.372 m

CATCHMENT CLIMATOLOGY

