

Devargan Dam

Location	18.3331° N, 76.9956° E
State	Maharashtra
Nearest City	Udgir
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Devan
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.6 m
Dam length	1535.0 m
Reservoir Area	4010000.0 m ²
Gross storage capacity	12411000.0 m ³
Effective storage capacity	10681000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	99.1 km ²
Perimeter of catchment	46.6 km
Basin Length	14435.0 m
Form factor	0.47555
Circularity ratio	0.57366
Elongation ratio	0.77787
Highest Stream order	6
Max elevation	677.0 m
Min elevation	593.0 m
Mean bifurcation ratio	2.2468
Stream frequency	74.4580 per km ²
Relief	84.00 m
Drainage density	10.4250 km/km ²
Length of overland flow	47.961 m

CATCHMENT CLIMATOLOGY

