

Antargaon Dam

Location	20.2942° N, 78.4167° E
State	Maharashtra
Nearest City	Kalamb
Year of Completion	1986
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Khuni
Dam Type	Other
Height above lowest foundation level	17.4 m
Dam length	1078.0 m
Reservoir Area	1437000.0 m ²
Gross storage capacity	7202000.0 m ³
Effective storage capacity	6280000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	29.5 km ²
Perimeter of catchment	24.6 km
Basin Length	8351.6 m
Form factor	0.42290
Circularity ratio	0.61410
Elongation ratio	0.73354
Highest Stream order	5
Max elevation	443.0 m
Min elevation	332.0 m
Mean bifurcation ratio	2.2732
Stream frequency	75.5690 per km ²
Relief	111.00 m
Drainage density	10.3150 km/km ²
Length of overland flow	48.471 m

CATCHMENT CLIMATOLOGY

