

Daruj Dam

Location	17.6725° N, 74.4117° E
State	Maharashtra
Nearest City	Khatav
Year of Completion	1956
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Daruj Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.5 m
Dam length	869.0 m
Reservoir Area	882000.0 m ²
Gross storage capacity	2890000.0 m ³
Effective storage capacity	2660000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	44.1 km ²
Perimeter of catchment	28.4 km
Basin Length	8686.0 m
Form factor	0.58428
Circularity ratio	0.68770
Elongation ratio	0.86222
Highest Stream order	6
Max elevation	1029.0 m
Min elevation	764.0 m
Mean bifurcation ratio	2.4074
Stream frequency	80.3510 per km ²
Relief	265.00 m
Drainage density	11.5830 km/km ²
Length of overland flow	43.165 m

CATCHMENT CLIMATOLOGY

