

Daha Dam

Location	19.8486° N, 76.3853° E
State	Maharashtra
Nearest City	Jalna
Year of Completion	1990
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	12.8 m
Dam length	763.0 m
Reservoir Area	910000.0 m ²
Gross storage capacity	2220000.0 m ³
Effective storage capacity	1930000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	29.5 km ²
Perimeter of catchment	23.2 km
Basin Length	7643.8 m
Form factor	0.50470
Circularity ratio	0.68829
Elongation ratio	0.80136
Highest Stream order	6
Max elevation	576.0 m
Min elevation	488.0 m
Mean bifurcation ratio	6.7754
Stream frequency	81.3190 per km ²
Relief	88.00 m
Drainage density	11.5710 km/km ²
Length of overland flow	43.211 m

CATCHMENT CLIMATOLOGY

