

Daresarsam. Dam

Location	19.3361° N, 77.8925° E
State	Maharashtra
Nearest City	Himayat Nagar
Year of Completion	Not Available
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	13.4 m
Dam length	1300.0 m
Reservoir Area	925100.0 m ²
Gross storage capacity	2510000.0 m ³
Effective storage capacity	2190000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	2.2 km ²
Perimeter of catchment	6.7 km
Basin Length	2210.5 m
Form factor	0.45292
Circularity ratio	0.61192
Elongation ratio	0.75914
Highest Stream order	4
Max elevation	534.0 m
Min elevation	437.0 m
Mean bifurcation ratio	2.8119
Stream frequency	74.5530 per km ²
Relief	97.00 m
Drainage density	10.3140 km/km ²
Length of overland flow	48.478 m

CATCHMENT CLIMATOLOGY

