

## Daribadachi Dam

Location	17.0386° N, 75.4025° E
State	Maharashtra
Nearest City	Jath
Year of Completion	2010
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Krishna
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.9 m
Dam length	740.0 m
Reservoir Area	0.0 m <sup>2</sup>
Gross storage capacity	1879000.0 m <sup>3</sup>
Effective storage capacity	1589000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	80.0 km <sup>2</sup>
Perimeter of catchment	50.9 km
Basin Length	18397.0 m
Form factor	0.23647
Circularity ratio	0.38853
Elongation ratio	0.54853
Highest Stream order	6
Max elevation	723.0 m
Min elevation	572.0 m
Mean bifurcation ratio	2.2477
Stream frequency	71.7830 per km <sup>2</sup>
Relief	151.00 m
Drainage density	9.7600 km/km <sup>2</sup>
Length of overland flow	51.230 m

## CATCHMENT CLIMATOLOGY

