

Rawanwadi Dam

Location	21.0433° N, 79.7219° E
State	Maharashtra
Nearest City	Bhandara
Year of Completion	1960
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	m
Dam length	m
Reservoir Area	1771699.0 m ²
Gross storage capacity	m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	22.4 km ²
Perimeter of catchment	22.4 km
Basin Length	6485.0 m
Form factor	0.53367
Circularity ratio	0.56424
Elongation ratio	0.82404
Highest Stream order	5
Max elevation	400.0 m
Min elevation	256.0 m
Mean bifurcation ratio	2.3094
Stream frequency	82.1600 per km ²
Relief	144.00 m
Drainage density	11.6030 km/km ²
Length of overland flow	43.092 m

CATCHMENT CLIMATOLOGY

