

Raibasa Dam

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| Location | 21.4717° N, 78.8403° E |
| State | Maharashtra |
| Nearest City | Savner |
| Year of Completion | 1976 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 13.3 m |
| Dam length | 703.0 m |
| Reservoir Area | 40000.0 m ² |
| Gross storage capacity | 1591000.0 m ³ |
| Effective storage capacity | 1470000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 8.8 km ² |
| Perimeter of catchment | 13.1 km |
| Basin Length | 4412.5 m |
| Form factor | 0.45274 |
| Circularity ratio | 0.64151 |
| Elongation ratio | 0.75899 |
| Highest Stream order | 5 |
| Max elevation | 453.0 m |
| Min elevation | 364.0 m |
| Mean bifurcation ratio | 2.4069 |
| Stream frequency | 76.6860 per km ² |
| Relief | 89.00 m |
| Drainage density | 10.7340 km/km ² |
| Length of overland flow | 46.583 m |

CATCHMENT CLIMATOLOGY

