

Wakod Dam

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| Location | 20.1600° N, 75.4633° E |
| State | Maharashtra |
| Nearest City | Aurangabad |
| Year of Completion | Not Available |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Nagzari |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 14.3 m |
| Dam length | 2980.0 m |
| Reservoir Area | 5970000.0 m ² |
| Gross storage capacity | 12650000.0 m ³ |
| Effective storage capacity | 11400000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 93.5 km ² |
| Perimeter of catchment | 50.3 km |
| Basin Length | 18337.0 m |
| Form factor | 0.27806 |
| Circularity ratio | 0.46360 |
| Elongation ratio | 0.59481 |
| Highest Stream order | 6 |
| Max elevation | 850.0 m |
| Min elevation | 621.0 m |
| Mean bifurcation ratio | 2.2861 |
| Stream frequency | 77.0530 per km ² |
| Relief | 229.00 m |
| Drainage density | 10.7970 km/km ² |
| Length of overland flow | 46.309 m |

CATCHMENT CLIMATOLOGY

