

Deulgaon Kumbhepal Dam

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| Location | 19.9661° N, 76.4878° E |
| State | Maharashtra |
| Nearest City | Lonar |
| Year of Completion | 1984 |
| 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 | 990.0 m |
| Reservoir Area | 7079000.0 m ² |
| Gross storage capacity | 2410000.0 m ³ |
| Effective storage capacity | 2060000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 22.4 km ² |
| Perimeter of catchment | 20.1 km |
| Basin Length | 5656.2 m |
| Form factor | 0.70112 |
| Circularity ratio | 0.69650 |
| Elongation ratio | 0.94451 |
| Highest Stream order | 5 |
| Max elevation | 605.0 m |
| Min elevation | 536.0 m |
| Mean bifurcation ratio | 2.4503 |
| Stream frequency | 80.5150 per km ² |
| Relief | 69.00 m |
| Drainage density | 11.6850 km/km ² |
| Length of overland flow | 42.791 m |

CATCHMENT CLIMATOLOGY

