

Zari Dam

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| Location | 18.6269° N, 76.8264° E |
| State | Maharashtra |
| Nearest City | Ahmedpur |
| Year of Completion | 1975 |
| Operated and Maintained by | Maharashtra Water Resources Department |
| River Basin | Godavari |
| River | Local Nalla |
| Dam Type | Earthfill Embankment |
| Height above lowest foundation level | 13.6 m |
| Dam length | 855.0 m |
| Reservoir Area | 580000.0 m ² |
| Gross storage capacity | 1992000.0 m ³ |
| Effective storage capacity | 1872000.0 m ³ |

CATCHMENT CHARACTERISTICS

| Catchment Properties | Values |
|-------------------------|-----------------------------|
| Area of catchment | 48.3 km ² |
| Perimeter of catchment | 31.8 km |
| Basin Length | 11485.0 m |
| Form factor | 0.36577 |
| Circularity ratio | 0.60123 |
| Elongation ratio | 0.68221 |
| Highest Stream order | 6 |
| Max elevation | 665.0 m |
| Min elevation | 527.0 m |
| Mean bifurcation ratio | 2.2610 |
| Stream frequency | 75.4610 per km ² |
| Relief | 138.00 m |
| Drainage density | 10.4800 km/km ² |
| Length of overland flow | 47.712 m |

CATCHMENT CLIMATOLOGY

