

Borgaon Dam

Location	20.4567° N, 78.1892° E
State	Maharashtra
Nearest City	Kalamb
Year of Completion	1993
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Local Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	20.0 m
Dam length	830.0 m
Reservoir Area	288000.0 m ²
Gross storage capacity	14040000.0 m ³
Effective storage capacity	12224000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	39.0 km ²
Perimeter of catchment	31.8 km
Basin Length	11707.0 m
Form factor	0.28448
Circularity ratio	0.48448
Elongation ratio	0.60163
Highest Stream order	6
Max elevation	463.0 m
Min elevation	304.0 m
Mean bifurcation ratio	2.3370
Stream frequency	72.6900 per km ²
Relief	159.00 m
Drainage density	9.8230 km/km ²
Length of overland flow	50.904 m

CATCHMENT CLIMATOLOGY

