

Daroli Dam

Location	23.3522° N, 79.4114° E
State	Madhya Pradesh
Nearest City	Damoh
Year of Completion	1962
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Kenkra Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	22.1 m
Dam length	1341.0 m
Reservoir Area	1433000.0 m ²
Gross storage capacity	4860000.0 m ³
Effective storage capacity	4600000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	36.7 km ²
Perimeter of catchment	32.4 km
Basin Length	8980.0 m
Form factor	0.45529
Circularity ratio	0.43923
Elongation ratio	0.76112
Highest Stream order	6
Max elevation	527.0 m
Min elevation	402.0 m
Mean bifurcation ratio	2.6170
Stream frequency	77.4070 per km ²
Relief	125.00 m
Drainage density	10.4920 km/km ²
Length of overland flow	47.656 m

CATCHMENT CLIMATOLOGY

