

Devendra Sagar Dam

Location	24.6375° N, 80.3600° E
State	Madhya Pradesh
Nearest City	Panna
Year of Completion	1975
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Sukta Nalla
Dam Type	Earthfill Embankment
Height above lowest foundation level	18.0 m
Dam length	3513.0 m
Reservoir Area	2460000.0 m ²
Gross storage capacity	12850000.0 m ³
Effective storage capacity	12080000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	36.1 km ²
Perimeter of catchment	29.7 km
Basin Length	11834.0 m
Form factor	0.25798
Circularity ratio	0.51319
Elongation ratio	0.57293
Highest Stream order	6
Max elevation	474.0 m
Min elevation	346.0 m
Mean bifurcation ratio	18.4960
Stream frequency	69.8390 per km ²
Relief	128.00 m
Drainage density	9.0580 km/km ²
Length of overland flow	55.201 m

CATCHMENT CLIMATOLOGY

