

## Halon (Nvda) Dam

Location	22.3728° N, 80.7964° E
State	Madhya Pradesh
Nearest City	Baihar
Year of Completion	Not Available
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Narmada
River	Halon
Dam Type	Other
Height above lowest foundation level	35.0 m
Dam length	993.0 m
Reservoir Area	2719016.0 m <sup>2</sup>
Gross storage capacity	m <sup>3</sup>
Effective storage capacity	m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	709.0 km <sup>2</sup>
Perimeter of catchment	153.2 km
Basin Length	51739.0 m
Form factor	0.26485
Circularity ratio	0.37976
Elongation ratio	0.58051
Highest Stream order	8
Max elevation	909.0 m
Min elevation	598.0 m
Mean bifurcation ratio	2.4042
Stream frequency	78.5040 per km <sup>2</sup>
Relief	311.00 m
Drainage density	10.9420 km/km <sup>2</sup>
Length of overland flow	45.697 m

## CATCHMENT CLIMATOLOGY

