

## Damti Kokra Dam

Location	25.1519° N, 75.1397° E
State	Rajasthan
Nearest City	Mandalgarh
Year of Completion	1989
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Local Nalla
Dam Type	Other
Height above lowest foundation level	27.3 m
Dam length	998.0 m
Reservoir Area	6377000.0 m <sup>2</sup>
Gross storage capacity	4730000.0 m <sup>3</sup>
Effective storage capacity	4304000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	38.1 km <sup>2</sup>
Perimeter of catchment	31.9 km
Basin Length	11920.0 m
Form factor	0.26813
Circularity ratio	0.46951
Elongation ratio	0.58409
Highest Stream order	6
Max elevation	553.0 m
Min elevation	394.0 m
Mean bifurcation ratio	3.9779
Stream frequency	79.2440 per km <sup>2</sup>
Relief	159.00 m
Drainage density	10.7530 km/km <sup>2</sup>
Length of overland flow	46.498 m

## CATCHMENT CLIMATOLOGY

