

Devliya Dam

Location	25.2781° N, 74.1433° E
State	Rajasthan
Nearest City	Mandalgarh
Year of Completion	1982
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Local Nallah
Dam Type	Earthfill Embankment
Height above lowest foundation level	16.1 m
Dam length	250.0 m
Reservoir Area	2400000.0 m ²
Gross storage capacity	2380000.0 m ³
Effective storage capacity	2380000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	128.4 km ²
Perimeter of catchment	52.2 km
Basin Length	17406.0 m
Form factor	0.42389
Circularity ratio	0.59218
Elongation ratio	0.73441
Highest Stream order	7
Max elevation	616.0 m
Min elevation	512.0 m
Mean bifurcation ratio	2.3263
Stream frequency	74.2250 per km ²
Relief	104.00 m
Drainage density	9.7420 km/km ²
Length of overland flow	51.323 m

CATCHMENT CLIMATOLOGY

