

Gangau Dam

Location	24.6261° N, 79.8592° E
State	Madhya Pradesh
Nearest City	Chhatar Pur
Year of Completion	1915
Operated and Maintained by	Madhya Pradesh Irrigation and Water Resources Department
River Basin	Ganga
River	Ken
Dam Type	Other
Height above lowest foundation level	16.1 m
Dam length	826.0 m
Reservoir Area	149900000.0 m ²
Gross storage capacity	58472000.0 m ³
Effective storage capacity	56490000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	19517.0 km ²
Perimeter of catchment	837.3 km
Basin Length	208380.0 m
Form factor	0.44948
Circularity ratio	0.34996
Elongation ratio	0.75625
Highest Stream order	10
Max elevation	742.0 m
Min elevation	204.0 m
Mean bifurcation ratio	2.4346
Stream frequency	74.5030 per km ²
Relief	538.00 m
Drainage density	10.0190 km/km ²
Length of overland flow	49.905 m

CATCHMENT CLIMATOLOGY

