

Mau Dam

Location	24.0592° N, 81.3789° E
State	Madhya Pradesh
Nearest City	Beohari
Year of Completion	1976
Operated and Maintained by	Madhya Pradesh Water Resources Department
River Basin	Ganga
River	Local
Dam Type	Earthfill Embankment
Height above lowest foundation level	15.2 m
Dam length	690.0 m
Reservoir Area	985000.0 m ²
Gross storage capacity	2089000.0 m ³
Effective storage capacity	1734000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	17.9 km ²
Perimeter of catchment	19.0 km
Basin Length	5775.9 m
Form factor	0.53788
Circularity ratio	0.62429
Elongation ratio	0.82728
Highest Stream order	5
Max elevation	394.0 m
Min elevation	350.0 m
Mean bifurcation ratio	2.7516
Stream frequency	76.7950 per km ²
Relief	44.00 m
Drainage density	10.1490 km/km ²
Length of overland flow	49.265 m

CATCHMENT CLIMATOLOGY

