

Govta Dam

Location	25.1692° N, 75.0522° E
State	Rajasthan
Nearest City	Mandal Garh
Year of Completion	1955
Operated and Maintained by	Rajasthan Water Resources Department
River Basin	Ganga
River	Manali
Dam Type	Other
Height above lowest foundation level	18.0 m
Dam length	335.0 m
Reservoir Area	2415000.0 m ²
Gross storage capacity	10480000.0 m ³
Effective storage capacity	10080000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	281.6 km ²
Perimeter of catchment	96.0 km
Basin Length	22032.0 m
Form factor	0.58015
Circularity ratio	0.38406
Elongation ratio	0.85917
Highest Stream order	8
Max elevation	591.0 m
Min elevation	360.0 m
Mean bifurcation ratio	2.3347
Stream frequency	79.5420 per km ²
Relief	231.00 m
Drainage density	10.9330 km/km ²
Length of overland flow	45.732 m

CATCHMENT CLIMATOLOGY

