

Tenga Dam

Location	27.2236° N, 92.6578° E
State	Arunachal Pradesh
Nearest City	Tejpur.
Year of Completion	Not Available
Operated and Maintained by	Arunachal Pradesh Water Resources Department
River Basin	Brahmaputra
River	Tenga
Dam Type	Other
Height above lowest foundation level	24.5 m
Dam length	103.0 m
Reservoir Area	40500.0 m ²
Gross storage capacity	500000.0 m ³
Effective storage capacity	340000.0 m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	858.0 km ²
Perimeter of catchment	165.4 km
Basin Length	61180.0 m
Form factor	0.22922
Circularity ratio	0.39403
Elongation ratio	0.54006
Highest Stream order	8
Max elevation	3939.0 m
Min elevation	775.0 m
Mean bifurcation ratio	2.2602
Stream frequency	96.7330 per km ²
Relief	3164.00 m
Drainage density	14.6550 km/km ²
Length of overland flow	34.117 m

CATCHMENT CLIMATOLOGY

