

Kham Dam

Location	19.9381° N, 75.3567° E
State	Maharashtra
Nearest City	Aurangabad
Year of Completion	1968
Operated and Maintained by	Maharashtra Water Resources Department
River Basin	Godavari
River	Kham
Dam Type	Earthfill Embankment
Height above lowest foundation level	21.0 m
Dam length	2560.0 m
Reservoir Area	626976.0 m ²
Gross storage capacity	2970000.0 m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	36.3 km ²
Perimeter of catchment	27.9 km
Basin Length	8186.7 m
Form factor	0.54164
Circularity ratio	0.58710
Elongation ratio	0.83016
Highest Stream order	6
Max elevation	929.0 m
Min elevation	609.0 m
Mean bifurcation ratio	2.4068
Stream frequency	80.9330 per km ²
Relief	320.00 m
Drainage density	11.5070 km/km ²
Length of overland flow	43.452 m

CATCHMENT CLIMATOLOGY

