

## Taracol (N.F) Dam

Location	24.8361° N, 85.9956° E
State	Bihar
Nearest City	Jamui
Year of Completion	1980
Operated and Maintained by	Bihar Water Resources Department
River Basin	Ganga
River	Tarakol
Dam Type	Earthfill Embankment
Height above lowest foundation level	23.2 m
Dam length	106.7 m
Reservoir Area	1092000.0 m <sup>2</sup>
Gross storage capacity	1049100.0 m <sup>3</sup>
Effective storage capacity	979000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	6.2 km <sup>2</sup>
Perimeter of catchment	10.5 km
Basin Length	3595.5 m
Form factor	0.47685
Circularity ratio	0.69842
Elongation ratio	0.77893
Highest Stream order	4
Max elevation	354.0 m
Min elevation	197.0 m
Mean bifurcation ratio	2.6937
Stream frequency	84.6790 per km <sup>2</sup>
Relief	157.00 m
Drainage density	11.3440 km/km <sup>2</sup>
Length of overland flow	44.075 m

## CATCHMENT CLIMATOLOGY

