

Pyneer Storage Scheme Dam

Location	34.3994° N, 73.8825° E
State	Jammu and Kashmir
Nearest City	Hajinar
Year of Completion	Not Available
Operated and Maintained by	Jammu and Kashmir Water Resources Department
River Basin	Indus
River	Hazinar
Dam Type	Earthfill Embankment
Height above lowest foundation level	19.0 m
Dam length	209.0 m
Reservoir Area	9836.0 m ²
Gross storage capacity	125000.0 m ³
Effective storage capacity	m ³

CATCHMENT CHARACTERISTICS

Catchment Properties	Values
Area of catchment	24.2 km ²
Perimeter of catchment	23.9 km
Basin Length	8834.8 m
Form factor	0.31053
Circularity ratio	0.53205
Elongation ratio	0.62858
Highest Stream order	5
Max elevation	4146.0 m
Min elevation	1983.0 m
Mean bifurcation ratio	2.5287
Stream frequency	107.2700 per km ²
Relief	2163.00 m
Drainage density	15.6370 km/km ²
Length of overland flow	31.975 m

CATCHMENT CLIMATOLOGY

