

## Ohen (Balmiki) Dam

<b>Location</b>	25.1353° N, 81.0314° E
<b>State</b>	Uttar Pradesh
<b>Nearest City</b>	Chitrakoot
<b>Year of Completion</b>	1962
<b>Operated and Maintained by</b>	Uttar Pradesh Irrigation and Water Resources Department
<b>River Basin</b>	Ganga
<b>River</b>	Ohen
<b>Dam Type</b>	Earthfill Embankment
<b>Height above lowest foundation level</b>	23.5 m
<b>Dam length</b>	2401.0 m
<b>Reservoir Area</b>	64850000.0 m <sup>2</sup>
<b>Gross storage capacity</b>	38340000.0 m <sup>3</sup>
<b>Effective storage capacity</b>	37775000.0 m <sup>3</sup>

## CATCHMENT CHARACTERISTICS

Catchment Properties	Values
<b>Area of catchment</b>	152.4 km <sup>2</sup>
<b>Perimeter of catchment</b>	64.5 km
<b>Basin Length</b>	16907.0 m
<b>Form factor</b>	0.53305
<b>Circularity ratio</b>	0.46046
<b>Elongation ratio</b>	0.82355
<b>Highest Stream order</b>	7
<b>Max elevation</b>	308.0 m
<b>Min elevation</b>	152.0 m
<b>Mean bifurcation ratio</b>	2.4508
<b>Stream frequency</b>	79.0670 per km <sup>2</sup>
<b>Relief</b>	156.00 m
<b>Drainage density</b>	10.7670 km/km <sup>2</sup>
<b>Length of overland flow</b>	46.440 m

## CATCHMENT CLIMATOLOGY

