

MOSQUE LAKE
(Mosquito Lake)

LOCATION:

Mosque Lake is located 12 kilometres northeast of Plevna, a small village on Highway # 506, east of Highway # 41.

SIZE / DEPTH:

Length - 2.6 kilometres
Shoreline Perimeter - 1.1 kilometres
Width - 0.5 kilometres
Maximum Depth - 34.1 metres

QUALITY:

In general the water quality in Mosque Lake is good. The Provincial Water Quality Objective for Total Phosphorus for Mosque Lake is 10 micrograms per litre. The mean for the euphotic zone (penetration of light) for 2000 is 16.6 micrograms per litre, indicating a moderately enriched or mesotrophic lake. Chlorophyll *a* is a measure of the density in the lake. The average chlorophyll *a* densities for 2000 was 1.51 micrograms per litre indicating a low algal density for Mosque Lake.

SURROUNDING AREA:

# of Cottages - 43 (as of 1980)	Crown Land - 73%
# of Resorts - *1 (as of 1980)	Patent Land - 27%
Vacant Lots - 3 (as of 1975)	

* Mosque Lake Lodge (3 cottages)

ACCESS:

A public access point with boat launching facilities is situated on the south shore of the lake. Other services are available in Ompah, 5 miles southeast of the lake.

FISH:

Lake Trout	White Sucker
Brook Trout (Speckled Trout)	Rock Bass
Yellow Perch	