

Natural. Valued. Protected.

Lake Fact Sheet – Parry Sound District

Armstrong Lake

Location:	
MNR District:	Parry Sound
Geographic Township:	McKellar
Municipal Township:	McKellar
Watershed:	Seguin
Fisheries Mgmt Zone:	15

Basin and Terrain Characteristics:	
Lake Survey Year:	1973
Surface Area:	22 hectares
Maximum Depth:	13.4 meters
Mean Depth:	6.1 meters
Perimeter:	2.7 km
Island shoreline:	0.2 km
Littoral Zone:	46%
Shoreline Development:	10 Cottages, 1 Resort (at time of 1973 survey)
Access Points:	Road
Water Level:	Not Regulated
Crown Land:	0% shoreline

Water Quality:	
Secchi reading:	4.3 meters
Colour:	Yellow/Brown
Dissolved Oxygen:	Low below 5.5 meters
Alkalinity:	20.5 mg/l - Moderately Sensitive 3 (MOE, 1989)
pH:	7.3
Total Phosphorus:	
<p>“Guide to eating fish”: Fish in watersheds draining into Georgian Bay generally have high levels of mercury. This is due to natural, high background levels of mercury present in the watershed – not man-made contamination. A precautionary approach to fish consumption is recommended. We recommend you search the guide for an alternate large lake in your watershed and apply those consumption guidelines to your lake of interest. Extra caution should be exercised by women of child-bearing age and for children.</p> <p>The Guide is available electronically at: www.ene.gov.on.ca.</p>	

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Fisheries:

Game Fish Species: Brook Trout (extinct), Smallmouth Bass, Walleye, Yellow Perch

Other species present: White Sucker, Pumpkinseed

Exotic Species:

Stocking Record: The lake is not currently being stocked.

1968 Brook Trout 500 yearling
1967 Brook Trout 3,000 2 year
1961 Smallmouth Bass 1,000 fingerling
1957 Smallmouth Bass 300 fingerling
1955 Smallmouth Bass 200 fingerling
1953 Smallmouth Bass 200 fingerling
1952 Smallmouth Bass 300 fingerling
1951 Smallmouth Bass 250 fingerling
1950 Smallmouth Bass 5,000 fry
1948 Smallmouth Bass 5,000 fry
1947 Smallmouth Bass 5,000 fry
1946 Smallmouth Bass 500 fingerling
1945 Smallmouth Bass 400 fingerling
1943 Smallmouth Bass 5,000 fry
1942 Smallmouth Bass 5,000 fry
1940 Smallmouth Bass 5,000 fry

Summary of Fisheries Studies / Reports:

None present

Management Prescription:

This lake is being managed as a natural, self-sustaining Smallmouth Bass, Walleye and Yellow Perch fishery. Generic sport fishing regulations for FMZ-15 apply; there are no exception regulations.

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Refer to Lake Fact Sheet Interpretation document for explanation of content.

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