

Natural. Valued. Protected.

Lake Fact Sheet – Parry Sound District Young Lake

Location	
<i>Official Name:</i> Young Lake	<i>Local Names:</i> Young's Lake, Trout Lake
<i>County/District:</i> Muskoka	<i>Geographic Twp:</i> Watt
<i>Municipality:</i> Township of Muskoka Lakes	<i>MNR Admin. Area:</i> Bracebridge
<i>Lat./Long:</i> 45.204 N -79.549 W	<i>UTM (NAD83):</i> 17 613941 5006655
<i>Topographic Map (1:50,000):</i> 31E04	<i>Drainage Basin:</i> Lake Rosseau

Physical Features		
<i>Surface Area (ha):</i>109	<i>Maximum Depth (m):</i>27.7	<i>Mean Depth (m):</i> 12.0
<i>Elevation (m asl):</i>253	<i>Perimeter (km):</i>5.3	<i>Island Shoreline (km):</i>0
<i>Volume (10⁴ m³):</i>1308	<i>Watershed (km²):</i> 4.8 (excludes area of lake)	<i>Water Clarity:</i>

Land Use and Development	
<i>Crown Land (%):</i> 0	<i>Provincial Parks:</i> none
<i>Shoreline Development:</i>	Low; shoreline residential
<i>Access:</i>	Public; road allowance from Rosseau Lake Road 1
<i>Water Level Management:</i>	Not regulated

Fish Species	
<i>Major Fish Species:</i>	lake trout (S), smallmouth bass, cisco (lake herring)
<i>Other Fish Species:</i>	Rock bass (I 2013) bluntnose minnow, logperch, Iowa darter, white sucker, creek chub, yellow perch
<i>Other Species:</i>	northern clearwater crayfish

Notes: E: extirpated, I: introduced – intentional or accidental, O: occasional, R: remnant, S: currently stocked, ?: status uncertain, 2009: year of first record or introduction if known, blank: presumed native

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Young Lake

Fisheries Management

<i>Fisheries Management Zone:</i>	15
<i>Designation for Lake Trout Management:</i>	designated; put-grow-take; at development capacity
<i>Fishing Regulation</i>	lake trout open all year
<i>Exceptions:</i>	
<i>Current Stocking:</i>	Lake trout – put-grow-take, no natural reproduction expected, stocked every two years with yearlings.
<i>Historic Stocking (last year stocked):</i>	only lake trout documented
<i>Contaminants:</i>	Fish have not been tested by MOE for their suitability for human consumption.
<i>Assessment:</i>	Completed Projects:
	1976 lake survey
	1984 lake trout assessment
	1994 Spring Littoral Index Netting (SLIN)

Synopsis

The water quality in Young Lake is adequate for lake trout. The temperature-oxygen profile indicates that there is enough suitable thermal habitat to maintain a lake trout population.

There is limited data available for the lake trout population on Young Lake. The catches obtained during the netting in 1994 and 1984 suggest a population of moderate size. The presence of unclipped fish indicates natural reproduction is occurring to some degree and there is a large population of lake herring causing an imbalance in the fish community.

The lake should be cruised during the spawning season to determine the location of lake trout spawning sites.

Conversations with local residents in 1984 indicated levels of exploitation were moderate to low.

Beginning in the late 1990's, the lake trout season was opened all year as the lake trout are managed on a put-grow-take basis.

Updated: 2014

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

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