

Natural. Valued. Protected.

Lake Fact Sheet – Parry Sound District

Imrie Lake

Location	
Official Name:..... Imrie Lake	Local Names:
County/District:..... Parry Sound	Geographic Twp:..... Carling
Municipality:..... Township of Carling	MNR Admin. Area:..... Parry Sound
Lat./Long:..... 45.452 N 80.378 W	UTM (NAD83):..... 17 548637 5033320
Topographic Map (1:50,000):..... 41H/08	Drainage Basin:..... Georgian Bay

Physical Features		
Surface Area (ha):..... 19	Maximum Depth (m):..... 3	Mean Depth (m):.....
Elevation (m asl):..... 190	Perimeter (km):.....	Island Shoreline (km):.....
Volume (10 ⁴ m ³):.....	Watershed (km ²):..... (excludes area of lake)	Water Clarity (m):.....

Land Use and Development	
Crown Land (%):.....100	Provincial Parks:..... Upper Shebeshekong Wetland Conservation Reserve
Shoreline Development:.....	None
Access:.....	Public; Portage only
Water Level Management:.....	Not regulated

Fish Species	
Major Fish Species:.....	Largemouth Bass (I), Northern Pike
Other Fish Species:.....	Golden Shiner, Pumpkinseed, Brown Bullhead, Yellow Perch
Other Species:.....	

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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Fisheries Management

<i>Fisheries Management Zone:</i>	15
<i>Designation for Lake Trout Management:</i>	Not designated
<i>Fishing Regulation Exceptions</i>	No lake-specific exceptions
<i>Current Stocking:</i>	None
<i>Historic Stocking (last year stocked):</i>	Largemouth Bass (1978)
<i>Contaminants (species tested):</i>	No testing done

Summary of Fisheries Studies / Reports:

McIntyre, E. 1983 Assessment of Largemouth Bass Transfers made in the Parry Sound District in 1978 & 1979

- Assessment indicates transfer was a failure as no new recruits and only one original planted fish was caught.
- Winterkill may be the reason for lack of success. pH was also recorded to be 4.7.

Thurston, L. 1978 Largemouth Bass Introductions made in the Parry Sound District, 1976-78

- A transfer of 83 adult largemouth bass was made by helicopter from Martin Lake with the intent to create a fishery.

MNR 1978 Note to File: Oxygen Test March 9, 1978

- Oxygen levels 6.0 ppm at the surface, 3.4 ppm at 6 feet and 0 ppm ant 9 feet.

Updated: 2016

Refer to Lake Fact Background Information document for explanation of content.

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