

Natural. Valued. Protected.

Lake Fact Sheet – Parry Sound District Sward Lake

Location

Official Name:..... Sward Lake Local Names:..... Grassy Lake
 County/District:.....Haliburton Geographic Twp:..... Livingstone
 Municipality:.....Township of Algonquin Highlands MNR Admin. Area:.....Bracebridge
 Lat./Long:45.396 N 78.658 W UTM (NAD83): 17 683301 5029715
 Topographic Map (1:50,000):.....31E07 Drainage Basin: Hollow River

Physical Features

Surface Area (ha):..... 10 Maximum Depth (m): 11 Mean Depth (m):..... 4
 Elevation (m asl):.....427 Perimeter (km):..... 2 Island Shoreline (km):..... 0
 Volume (10⁴ m³):.....39 Watershed (km²):..... 7.2 Water Clarity (m): 2
 (excludes area of lake)

Land Use and Development

Crown Land (%):100 Provincial Parks:.....none
 Shoreline Development:.....low; recreation camp
 Access:..... public; Crown land access road off Livingstone Lake Road
 Water Level Management: not regulated

Fish Species

Major Fish Species:.....brook trout (S)
 Other Fish Species:.....white sucker, brook stickleback, pearl dace, northern redbelly dace,
 fathead minnow, creek chub, pumpkinseed
 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>	brook trout; stocked periodically with spring yearlings
<i>Historic Stocking (last year stocked):</i>	none
<i>Contaminants (species tested):</i>	no testing done
<i>Assessment:</i>	<i>Completed Projects:</i>
	1972 lake survey
	1985 lake survey
	2005 Brook Trout Index Netting Report
	2011 Brook Trout Stocking Assessment

Synopsis

Historically, Sward Lake contained a natural brook trout population which was last reported in the lake in 1985. A 2005 Brook Trout Index Netting Report, however, caught only white suckers in the lake and natural brook trout appeared to have been extirpated from the lake. This made Sward Lake a good candidate for brook trout stocking.

Stocking of brook trout began in 2010 when 500 Dickson lake strain brook trout were stocked into Sward Lake. The 2011 assessment indicated that the stocking was a success. A healthy population of brook trout now exists in the lake along with a high population of white suckers and pumpkinseed. The lake will continue to be managed as a put-grow-take brook trout fishery.

Updated: 2012

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

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