

Natural. Valued. Protected.

Lake Fact Sheet – Parry Sound District Dunstan Lake

Location

Official Name: Dunstan Lake Local Names: Snowshoe Lake
 County/District: Parry Sound Geographic Twp: Bethune
 Municipality: Town of Kearney MNR Admin. Area: Bracebridge
 Lat./Long: 45.586 N 79.047 W UTM (NAD83): 17 652308 5049979
 Topographic Map (1:50,000): 31E11 Drainage Basin: Big East River

Physical Features

Surface Area (ha): 21 Maximum Depth (m): 10 Mean Depth (m): 4
 Elevation (m asl): 428 Perimeter (km): 3 Island Shoreline (km): 0
 Volume (10⁴ m³): 85 Watershed (km²): Water Clarity (m): 4
 (excludes area of lake)

Land Use and Development

Crown Land (%): 100 Provincial Parks: none
 Shoreline Development: none
 Access: public; Crown land trail from Rain Lake Road
 Water Level Management: not regulated

Fish Species

Major Fish Species: brook trout, yellow perch
 Other Fish Species: white sucker, pumpkinseed, common shiner, blacknose shiner,
 northern redbelly dace, creek chub
 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

Lake Fact Sheet – Parry Sound District

Dunstan Lake

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>	brook trout (2003)
<i>Contaminants (species tested):</i>	no testing done
<i>Assessment:</i>	<i>Completed Projects:</i>
	1986 lake survey
	1994 Summer Index Netting

Synopsis

Historically, Dunstan Lake was managed as a stocked brook trout fishery. This lake was removed from the stocking list after the 1994 Brook Trout Stocking Assessment due to the presence of naturally reproduced trout, but was mistakenly put back in later years and was last stocked in 2003. The lake is currently managed as a self-sustaining brook trout fishery with limited potential due to the presence of a competing yellow perch population.

2016 – Broad-scale Monitoring

Dunstan Lake was sampled in 2016 as a “trend”, lake for Cycle 2 of the Broad-scale Monitoring Program. Results will be reported through that program. Five species not previously documented were captured; Fallfish, Fathead Minnow, Golden Shiner, Lake Chub, and Pearl Dace. All are thought to be native to the lake.

Updated: 2018

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

This information is supplied without expressed or implied warranty of any kind, including warranty of fitness for a particular purpose. In no event will the Ministry of Natural Resources be liable for any damages, whether incidental, consequential or direct in conjunction with, or arising from the furnishing or use of this information.