

Atlas of Lake Whitefish Waters in Ontario

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Preface

This document provides a listing of Ontario waters currently known to contain lake whitefish (*Coregonus clupeaformis*). Information for this listing has been derived from a variety of sources including the provincial fisheries database of lake and stream surveys (AHIS) and fisheries assessment projects (FISHNET). Several publications and checklists were also reviewed (see References). A draft listing of waterbodies containing lake herring was also reviewed by field biologists across the province to confirm the current status and make any revisions necessary.

Lake whitefish are distributed across the province of Ontario. A total of 2,150 waters were identified during this exercise (Table 1)

Table 1. Ontario waterbodies containing lake whitefish. Information has been summarized in terms of the Ministry of Natural Resources district in which the waterbody is located

MNR District	Lakes/Reservoirs	Streams/Rivers	Total
<u>Southcentral Region</u>			
Algonquin Park	67	0	67
Aurora	0	0	0
Aylmer	0	0	0
Bancroft	51	0	51
Guelph	0	0	0
Kemptville	4	0	4
Midhurst	4	0	4
Parry Sound	56	0	56
Pembroke	22	1	23
Peterborough	5	0	5
Subtotal	209	1	210
<u>Northeast Region</u>			
Chapleau	96	0	96
Cochrane	68	3	71
Hearst	48	0	48
Kirkland Lake	83	0	83
North Bay	115	1	116
Sault Ste. Marie	67	0	67
Sudbury	77	0	77
Timmins	124	1	125
Wawa	134	2	136
Subtotal	812	7	819
<u>Northwest Region</u>			
Dryden	129	0	129
Fort Frances	178	2	180
Kenora	109	0	109
Nipigon	192	0	192
Red Lake	175	1	176
Sioux Lookout	149	0	149
Thunder Bay	182	0	182
Subtotal	1114	3	1117
Great Lakes	4	0	4
Provincial Total	2139	11	2150

This listing represents the current knowledge in terms of the distribution of lake whitefish in Ontario. Undoubtedly there are additional waters which contain lake whitefish, particularly in northern Ontario, but which have not yet been inventoried. Efforts should be made to continually update this atlas as new information becomes available.

Steven J. Kerr and Tracy Wakefield
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