

APPENDIX 1. Planktivorous Fish and *Mysis relicta* Categorical Abundance in Study Lakes

Lake	Cisco (<i>Coregonus artedi</i>)	Rainbow smelt (<i>Osmerus mordax</i>)	Lake whitefish (<i>Coregonus clupeaformis</i>)	Yellow perch (<i>Perca flavescens</i>)	<i>Mysis relicta</i>
Not Invaded					
Buck	A/P	A	A	P	H
Doe	L	A	L	P	L
Pickernel	L	A/P	A	P	H
Sand	L	H	A	P	L
Invaded					
Harp	H	A	A	P	M
Vernon	A	M	A	P	L
Bernard	A/P	L/M	H	P	L
Peninsula	A	M	A	P	M

A = absent

A/P = absent, but detected in past

P = present

L = low

M = medium

H = high

Fish data provided by Ontario Ministry of Natural Resources (*unpublished*) and *Mysis* data from Nordin (2005). Lakes sorted by increasing *Bythotrephes* abundance.

LITERATURE CITED

Nordin, L.J. 2005. The impact of *Bythotrephes longimanus* on the diet, growth and energy storage of *Mysis relicta* in central Ontario lakes. M.Sc. thesis, Department of Biology, University of Waterloo, Waterloo, ON.