

Original: Fish Division

cc: Education-Game

Dr. George R. LaRue

INSTITUTE FOR FISHERIES RESEARCH Mr. Allison

DIVISION OF FISHERIES

MICHIGAN DEPARTMENT OF CONSERVATION

COOPERATING WITH THE

UNIVERSITY OF MICHIGAN

*Copy to: Supervisors and foremen 3-18-42*

ALBERT S. HAZZARD, PH.D.  
DIRECTOR

March 11, 1942

ADDRESS  
UNIVERSITY MUSEUMS ANNEX  
ANN ARBOR, MICHIGAN

REPORT NO. 758

MICHIGAN LAKES FROM WHICH THE BASS TAPEWORM

(PROTEOCEPHALUS AMBLOPLITIS) HAS

BEEN REPORTED (AS OF 2/7/42)

by

Leonard N. Allison

<u>County</u>	<u>Lake</u>	<u>Fish</u>
Alpena and Presque Isle - - -	Long Lake - - - - -	Micropterus dolomieu
Baraga - - - - -	Fence Lake - - - - -	M. dolomieu; abundant
	Petticoat Lake - - - -	M. dolomieu; a few present
Benzie - - - - -	Big Platte Lake - - -	M. dolomieu; <u>very</u> abundant
	Round Lake - - - - -	M. dolomieu; <u>very</u> abundant
Branch - - - - -	Craig Lake - - - - -	In game fishes.
	Randall, North, and Cemetery - - - - -	M. dolomieu; abundant
	Long Lake - - - - -	Huro salmoides and Lepomis Morrison, Messenger- macrochirus
Branch and St. Joseph	-Goodrich and Haven - -	H. salmoides and Lepomis macrochirus
Calhoun - - - - -	Duck Lake - - - - -	M. dolomieu and H. salmoides; abundant
Cass - - - - -	Birch Lake - - - - -	M. dolomieu
	Cable and Christiann -	H. salmoides; abundant
	Hemlock - - - - -	H. salmoides; few

<u>County</u>	<u>Lake</u>	<u>Fish</u>
Cass - - - - -	Miller Lake - - - - -	Adults in bass
Charlevoix - - - - -	Hoffman Lake - - - - -	H. salmoides; <u>very</u> abundant
	Louise (Thumb) Lake -	M. dolomieu; <u>very</u> abundant
Cheboygan - - - - -	Douglas Lake - - - - -	M. dolomieu, H. salmoides, Ambloplitis rupestris, Lepomis gibbosus, Perca flavescens.
Clare - - - - -	Crooked Lake - - - - -	H. salmoides
Clinton - - - - -	Burke Lake - - - - -	L. gibbosus
	Rose Lake - - - - -	L. gibbosus
Genesee and Living- ston	Lobdell - - - - -	H. salmoides
Houghton - - - - -	Gerald - - - - -	M. dolomieu; <u>very</u> abundant
Gogebic - - - - -	Crooked Lake and Marion Lake - - - - -	Bass tapeworm; <u>very</u> abundant
Ingham - - - - -	Lake Lansing - - - - -	H. salmoides, L. macrochirus
Hillsdale - - - - -	Big Mosherville Lake -	L. macrochirus
Iron - - - - -	Smoky Lake - - - - -	M. dolomieu
	Round Lake - - - - -	Black bass
Ionia - - - - -	Morrison - - - - -	H. salmoides; <u>very</u> abundant
Isabella - - - - -	Coldwater Lake - - - -	H. salmoides
Kalamazoo and Barry -	Gull Lake - - - - -	In 90% M. dolomieu and only a few in H. salmoides
Keweenaw - - - - -	Lake Fanny Hooe - - - -	M. dolomieu, A. rupestris, and P. flavescens
	Medora and Gratiot -	M. dolomieu
Livingston - - - - -	Winans Lake - - - - -	L. macrochirus
Mason - - - - -	Lake Hamlin - - - - -	M. dolomieu; <u>very</u> abundant
Marquette - - - - -	Michigamme Lake - - - -	P. flavescens; black bass
Mackinac - - - - -	Whitefish Lake - - - - -	M. dolomieu, H. salmoides
Mecosta - - - - -	Horsehead Lake - - - - -	L. macrochirus; <u>very</u> abundant

<u>County</u>	<u>Lake</u>	<u>Fish</u>
Menominee - - - - -	Lake Ann - - - - -	A. rupestris, H. salmoides
	Bass Lake - - - - -	L. gibbosus, H. salmoides
Missaukee - - - - -	Missaukee Lake - - -	H. salmoides, M. dolomieu
Montcalm - - - - -	Crystal and Mud - - -	Present in bass
Newaygo - - - - -	Diamond - - - - -	L. macrochirus
Oakland - - - - -	Deep Lake - - - - -	H. salmoides
	Orchard - - - - -	H. salmoides, L. gibbosus
Ogemaw - - - - -	Clear - - - - -	H. salmoides, M. dolomieu, L. gibbosus
	Peach - - - - -	L. gibbosus
	Rifle - - - - -	M. dolomieu
Oscoda - - - - -	Shamrock - - - - -	M. dolomieu; <u>very</u> abundant
Schoolcraft - - - - -	Gulliver - - - - -	M. dolomieu; L. gibbosus
St. Joseph - - - - -	Eberhard, Little Fish and Prairie -	H. salmoides, L. macrochirus
	Minnewaukon - - - - -	M. dolomieu (no yearlings found), H. salmoides; <u>very</u> abundant
Washtenaw and Livingston - - - - -	Big Portage - - - - -	M. dolomieu - 100% infection
Wexford - - - - -	Cadillac - - - - -	M. dolomieu
	Frog and Stone Ledge - - - - -	M. dolomieu

Also present in Big Bay de Noc near Ozontz and in Lake Huron near Alpena.

INSTITUTE FOR FISHERIES RESEARCH

By Leonard N. Allison  
Pathologist

Report prepared by L. Allison  
Report approved by A. S. Hazzard  
Report typed by V. Andres