

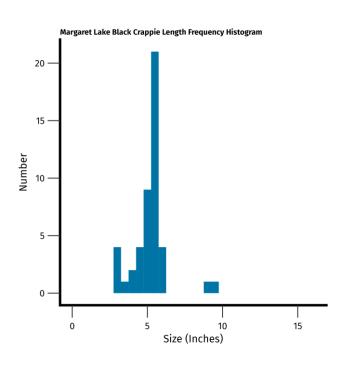
WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Fisheries Information Sheet

LAKE: Margaret Lake COUNTY: Oneida YEAR: 2022

Introduction

The Wisconsin Department of Natural Resources (DNR) assessed the bass and panfish fishery within Margaret Lake using an electrofishing survey during the spring of 2022. Margaret Lake is a drainage lake with 86 surface acres, 1.8 miles of shoreline and a maximum depth of 14 feet. All gamefish and panfish were collected during a 1.8-mile circuit around the lake.



BLACK CRAPPIE



A total of 47 black crappies were captured while surveying Margaret Lake. Lengths varied between 3.0 inches to 9.7 inches, with a mean length of 5.2 inches. A decent size structure was found, with 26% of measured black crappies being 6 inches or greater.

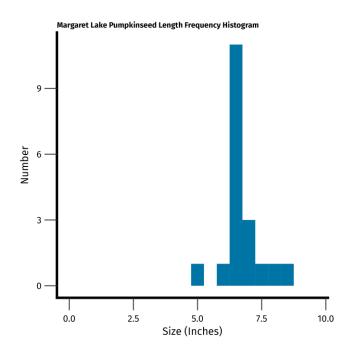
19.4 Captured Per Mile ≥ 5			
inches			
Quality Size ≥ 8 1.1 per mile			
inches			
Preferred Size	0.0 per mile		
≥ 10 inches	-		

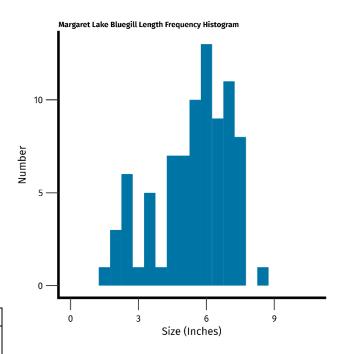
BLUEGILL



A total of 83 bluegills were captured while surveying Margaret Lake.
Lengths varied between 1.7 inches to 8.5 inches, with a mean length of 5.4 inches. A decent size structure was found, with 44% of measured bluegills being 6 inches or greater.

40.5 Captured Per Mile ≥ 3 inches		
Quality Size ≥ 6 inches	18.9 per mile	
Preferred Size ≥ 8 inches	0.6 per mile	





PUMPKINSEED



A total of 19 pumpkinseeds were captured while surveying Margaret Lake. Lengths varied between 5.0 inches to 8.6 inches, with a mean length of 6.7 inches. A good size structure was found, with 94% of measured pumpkinseeds being 6 inches or greater.

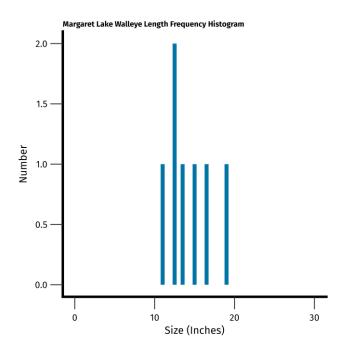
10.6 Captured Per Mile ≥ 3 inches			
Quality Size ≥ 6	10.0 Per Mile		
inches			
Preferred Size ≥ 8	1.1 Per Mile		
inches			

WALLEYE



A total of seven walleye were captured while surveying Margaret Lake. Lengths varied between 10.9 inches to 19.0 inches, with a mean length of 14.2 inches. A decent size structure was found, with 29% of measured walleye being 15 inches or greater.

3.8 Captured Per Mile ≥ 10 inches		
Quality Size ≥ 15 1.1 Per Mile		
inches		
Preferred Size ≥	0.0 Per Mile	
20 inches		



Margaret Lake Yellow Perch Length Frequency Histogram 9 0 3 5 Size (Inches)

YELLOW PERCH



A total of 30 yellow perch were captured while surveying Margaret Lake. Lengths varying between 3.1 inches to 10.1 inches, with a mean length of 4.6 inches. A small size structure was found, with 7% of measured yellow perch being 8 inches or greater.

3.9 Captured Per Mile ≥ 5 inches		
Quality Size ≥ 8	Quality Size ≥ 8 1.1 Per Mile	
inches		
Preferred Size ≥	0.6 Per Mile	
10 inches		

OTHER SPECIES

Other species encountered included golden shiner (4) that varied between 3.2 inches to 6.0 inches, largemouth bass (4) that varied between 12.5 to 16.1 inches, northern pike (3) that varied between 15.6 to 22.0 inches, smallmouth bass (1), white sucker (12) and yellow bullhead (4) that varied between 8.9 to 9.9 inches.

Summary

Margaret Lake has a mixed fishery that can be accessed by boat ramp on the southwest side of the lake off Boat Landing Road. Fish were generally of smaller sizes no matter the species in Margaret Lake. Fish have not been stocked into Margaret Lake since 1997. Margaret Lake is scheduled to be sampled again in 2032.

Table 1. General fishing regulations for Margaret Lake, in Oneida Wisconsin.

SPECIES	SEASON DATES	DAILY BAG LIMIT	SIZE LIMIT
Largemouth bass	May to mid-June	5	14" minimum length
Largemouth bass and smallmouth bass	Mid-June to March	5	14" minimum length
Muskellunge	End of May to End of December	1	40" minimum length
Northern pike	May to March	5	No minimum length
Panfish	Open All Year	25	No minimum length
Smallmouth bass	May to mid-June	Catch and release only	Catch and release only
Walleye	May to March	3, only 1 over 24"	15" minimum, 20-24" protected slot

Acknowledgements

For answers to questions about fisheries management activities on Margaret Lake, contact:

Nathan J. Lederman

Wisconsin Department of Natural Resources 107 Sutliff Ave Rhinelander, WI 54501 715-525-2898 nathaniel.lederman@wisconsin.gov