



WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Fisheries Information Sheet

LAKE: McNaughton Lake

COUNTY: Oneida

YEAR: 2023

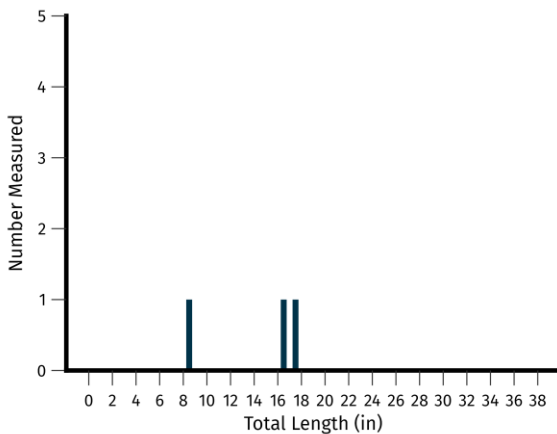
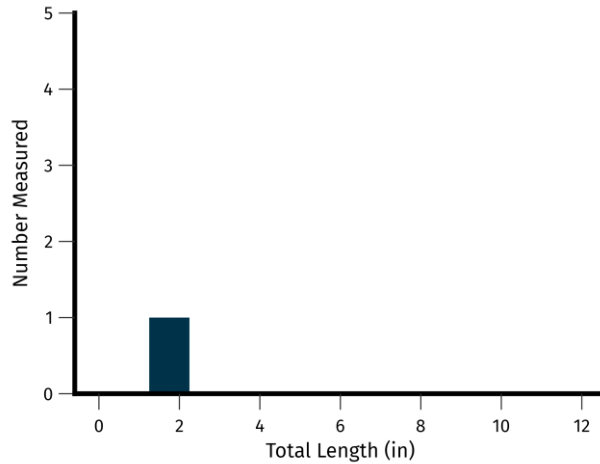
Introduction

The Wisconsin Department of Natural Resources (DNR) assessed McNaughton Lake during the spring of 2023 with an electrofishing survey. McNaughton Lake is a spring lake with 121 surface acres, 2.8 miles of shoreline, a maximum depth of 9 feet and no dwelling surrounding the lake. Gamefish were collected during the 2.5-mile circuit of the entire shoreline while panfish and all other species were collected in two half-mile transects.

BLUEGILL



Two bluegills were captured while surveying McNaughton Lake. Lengths of bluegills captured in McNaughton Lake were 1.6 inches and 1.9 inches. The bluegill catch rate in McNaughton Lake was 2.0 per mile. Caution should be applied when interpreting size structure as few individuals were captured.



NORTHERN PIKE

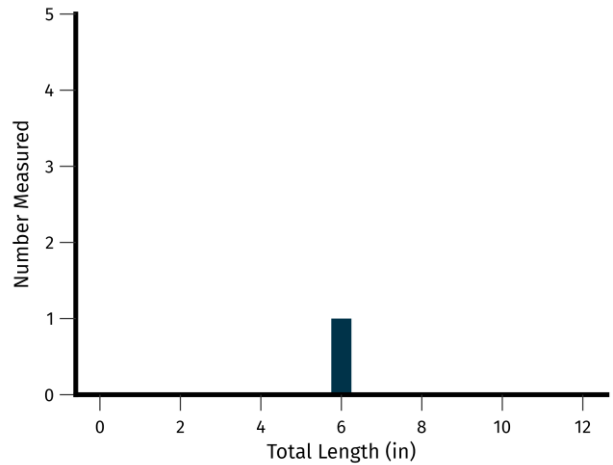


Three northern pike were captured while surveying McNaughton Lake. Lengths of northern pike captured in McNaughton Lake varied between 8.7 inches and 17.5 inches, with a mean length of 14.3 inches. The northern pike catch rate was 1.2 per mile. Caution should be applied when interpreting size structure as few individuals were captured.

PUMPKINSEED



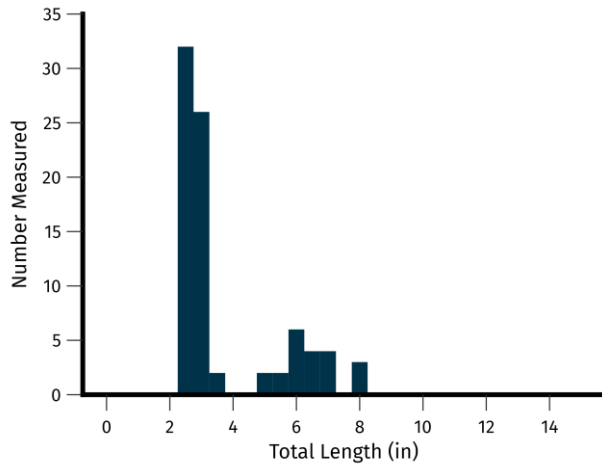
One pumpkinseed was captured while surveying McNaughton Lake. The length of the pumpkinseed captured in McNaughton Lake was 5.9 inches length. Pumpkinseed catch rate in McNaughton Lake was 1.0 per mile. Caution should be applied when interpreting size structure as few individuals were captured.



YELLOW PERCH



A total of 81 yellow perch were captured while surveying McNaughton Lake. Lengths of yellow perch captured in McNaughton Lake varied between 2.3 inches and 8.1 inches, with a mean length of 3.7 inches. A small size structure was found with none of measured individuals being 8 inches or greater.



5.0 yellow perch per mile \geq 5 inches	
Quality Size \geq 8 inches	0.0 per mile
Preferred Size \geq 10 inches	0.0 per mile

OTHER SPECIES

Other species encountered on McNaughton Lake included black bullhead (184), blacknose shiner (2), golden shiner (11), johnny darter (1) and mudpuppy (1).

Summary

McNaughton Lake is a simple-harsh lake with a simple fishery that can be accessed by concrete planks on the east side of the lake off Fox Road. Fish kills routinely occur on McNaughton Lake as dissolved oxygen levels regularly drop during the winter and summer. Tolerant fish species like black bullhead dominate the fish community. The relative abundance of the fish community has remained stable, with similar relative abundance estimated between the 2023, 2013 and 2002 surveys among species.

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

SPECIES	SEASON DATES	DAILY BAG LIMIT	SIZE LIMIT
Bullhead	Open all year	Unlimited	No minimum length
Largemouth bass	May to mid-June	5	14" minimum length
Largemouth bass and smallmouth bass	Mid-June to March	5	14" minimum length
Northern pike	May to March	5	No minimum length
Muskellunge	End May to Dec 31	1	40" 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 McNaughton Lake, contact:

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