



WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Fisheries Information Sheet

LAKE: Oscar-Jenny

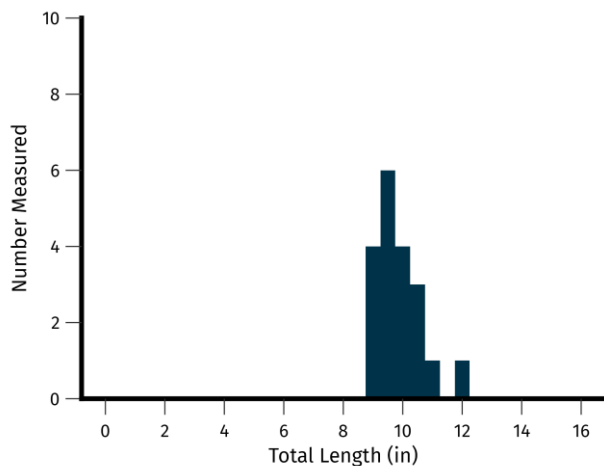
COUNTY: Oneida

YEAR: 2024

Introduction

The Wisconsin Department of Natural Resources (DNR) assessed the bass and panfish fisheries in Oscar-Jenny Lake during the spring of 2024. Oscar-Jenny is a 101-acre seepage lake with a maximum depth of 24 feet and 39 dwellings on the shoreline. Gamefish were collected around the entire 2.8 miles shoreline while panfish and all other species were collected in two half-mile transects.

BLACK CRAPPIE



Nineteen black crappies were captured while surveying Oscar-Jenny Lake. Lengths of measured black crappies varied between 8.8 inches and 11.8 inches, with a mean length of 9.8 inches. Sixty-eight percent of measured black crappies were 8 inches or greater. The growth of black crappie was 0.5 inches slower at age compared to complex-cool-clear lakes but comparisons to simple-cool-clear lakes was not possible because of lack of data. Caution should be applied when interpreting size structure as few individuals were captured.

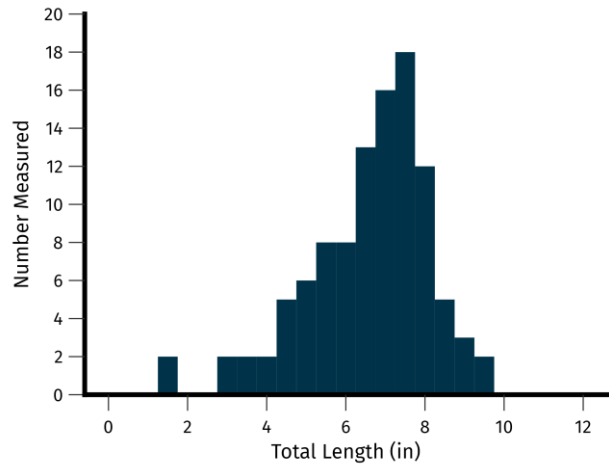
19.0 black crappie per mile \geq 5 inches	
Quality Size \geq 8 inches	6.0 per mile
Preferred Size \geq 10 inches	8.0 per mile

BLUEGILL



One hundred and four bluegills were captured while surveying Oscar-Jenny Lake. Lengths of measured bluegills varied between 1.5 inches and 9.7 inches, with a mean length of 6.6 inches. Fifty-six percent of measured bluegills were 6 inches or greater. Growth of bluegill was one inch quicker at age in Oscar-Jenny than other simple-cool-clear lakes.

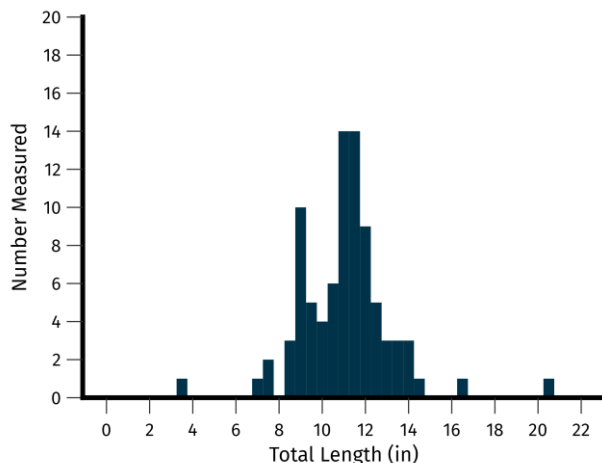
100.0 bluegill per mile \geq 3 inches	
Quality Size \geq 6 inches	73.0 per mile
Preferred Size \geq 8 inches	14.0 per mile



LARGEMOUTH BASS



Eighty-six largemouth bass were captured while surveying Oscar-Jenny Lake. Lengths of measured largemouth bass varied between 3.3 inches and 20.4 inches, with a mean length of 11.0 inches. Twenty percent of the measured largemouth bass were 12 inches or greater.



29.1 largemouth bass per mile \geq 7 inches	
Quality Size \geq 12 inches	6.4 per mile
Preferred Size \geq 15 inches	0.4 per mile

OTHER SPECIES

Other species encountered on Oscar-Jenny Lake included northern pike (one), pumpkinseed (three), pumpkinseed X bluegill hybrid (one), and yellow perch (four).

Summary

Oscar-Jenny Lake is a simple-cool-clear lake with a mixed fishery that can be accessed by a gravel boat ramp off Jenny Lake Road on the north-west side of the lake. The relative abundance of panfish species during the 2024 survey on Oscar-Jenny Lake remained similar to what was found in 2005 survey and what is common for simple-cool-clear systems. The growth rates of bluegills were a bit quicker than expected being ~1 inch larger at age compared to other simple-cool-clear lakes. Faster growth rates may mask overharvest allowing for increased harvest that may occur within this system. Largemouth bass relative abundance has increase 231% from the 2005 survey placing them above the average of 16.4 per mile for simple-cool-clear lakes. Oscar-Jenny appears to be functioning as a typical largemouth bass-bluegill fishery and should be managed that way.

Table 1. General fishing regulations for Oscar-Jenny Lake, in Oneida Wisconsin in 2024. For current regulations or species not listed below, check the most recent state fishing regulations pamphlet.

SPECIES	SEASON DATES	DAILY BAG LIMIT	SIZE LIMIT
Largemouth bass	May to mid-June	5	14" minimum length
Muskellunge	End May to Dec 31	1	40" minimum length
Northern pike	May to March	5	No minimum length
Panfish	Open all year	25	No minimum length

Acknowledgements

For answers to questions about fisheries management activities on Oscar-Jenny Lake, contact:

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