

WISCONSIN DEPARTMENT OF NATURAL RESOURCES Fisheries Information Sheet

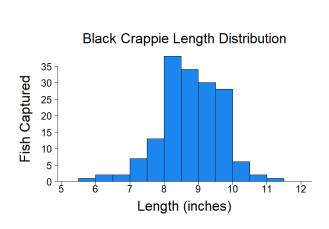
LAKE: Fisher Lake

COUNTY: Iron

YEAR: 2023

Introduction

Fisher Lake is a 482-acre drainage lake with stained water and a maximum depth of 28 feet. In 2023, the Wisconsin Department of Natural Resources conducted an early spring fyke-netting and an early spring electrofishing survey to complete a walleye population estimate and a late spring electrofishing survey to assess bass and panfish populations.



BLACK CRAPPIE

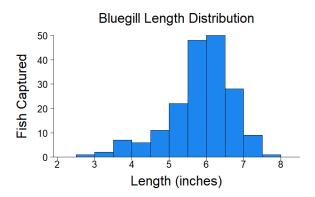


During the early spring fyke-netting survey, crews captured a total of 37 black crappies at a moderate rate of 11.0 per net-night. Black crappies ranged in length from 5.9 – 11.3 inches and averaged 8.7 inches. These results suggest that black crappies are currently at moderate densities, and the population exhibits a balanced size structure.

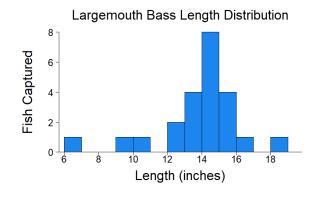
BLUEGILL



During the targeted, late spring electrofishing survey, crews sampled a total of 185 bluegills at a high rate of 185.0 per mile. Bluegills ranged in length from 2.9 – 7.5 inches and averaged 5.6 inches. These results suggest that



bluegills are currently at high densities, but most individuals are relatively small.



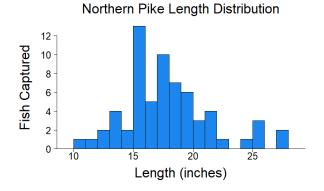
LARGEMOUTH BASS

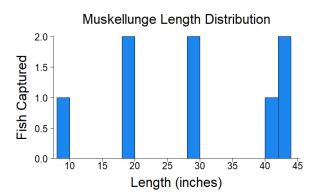


During the targeted, late spring electrofishing survey, crews sampled a total of 23 largemouth bass at a low rate of 5.6 per mile. Largemouth bass ranged in length from 6.9 – 18.6 inches and averaged 13.7 inches. These data suggest that largemouth bass are currently at moderate densities, and the population exhibits a balanced size structure.



During the early spring fyke-netting survey, crews surveyed a total of three muskellunge at a low rate of 0.2 per netnight. Muskellunge from all spring surveys ranged in length from 9.5 – 43.3 inches and averaged 28.9 inches. These results suggest that muskellunge are currently present in low densities.





NORTHERN PIKE



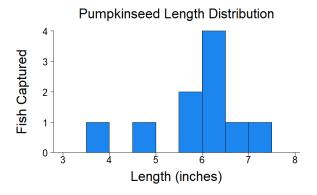
During the early spring fyke-netting survey, crews sampled a total of 65 adult northern pike at a moderate rate of 4.5 per net-night. Northern pike

ranged in length from 10.9 – 27.3 inches and averaged 17.8 inches. These results suggest that northern pike are currently at moderate densities, and the population exhibits a balanced size structure.

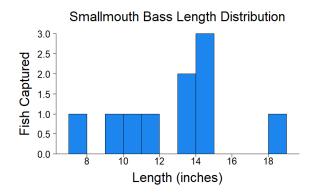
PUMPKINSEED



During the targeted, late spring electrofishing survey, crews sampled a total of ten pumpkinseeds at a moderate rate of 10.0 per mile. Pumpkinseeds ranged in length from 3.8 - 7.1 inches and averaged 5.8 inches. These results suggest that pumpkinseeds are currently at low densities, and most individuals are relatively small.



SMALLMOUTH BASS



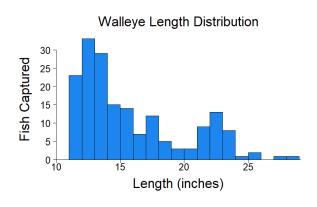


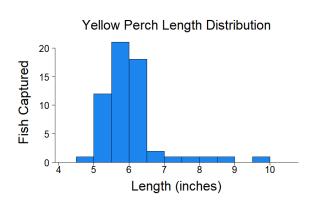
During the targeted, late spring electrofishing survey, crews handled ten smallmouth bass at a low rate of 2.4 fish per mile. Smallmouth bass ranged in length from 7.0 – 18.9 inches and averaged 12.7 inches. These results suggest that smallmouth bass are currently present in low densities.

WALLEYE



During the spring walleye population estimate, crews captured a total of 179 adult walleyes ranging in length from 11.0 – 28.3 inches and averaging 15.8 inches. The population was estimated to have 282 individuals or 0.7 fish per acre. These results suggest that adult walleyes are currently present in low densities, but the population exhibits a balanced size structure.







During the targeted, early spring fykenetting survey, crews captured a total of 300 yellow perch at a moderate rate of 20.0 per net-night. A subsample of these individuals ranged in length from 4.9 – 9.8 inches and averaged 6.0 inches. These results suggest that yellow perch are currently present in high densities, but most individuals are relatively small.

OTHER SPECIES

Throughout spring surveys, crews also sampled low numbers of white suckers and rock bass.

Acknowledgements

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

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