

WISCONSIN DEPARTMENT OF NATURAL RESOURCES Fisheries Information Sheet

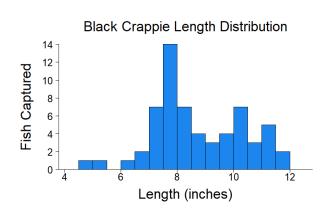
LAKE: POTTER

COUNTY: ASHLAND

YEAR: 2024

Introduction

Potter Lake is a 29-acre drainage lake with stained water and a maximum depth of 11 feet. In 2024, the Wisconsin Department of Natural Resources conducted an early spring fyke-netting and early spring electrofishing surveys to complete a walleye population estimate, a late spring fyke-netting survey to assess the muskellunge population, and a late-spring electrofishing survey to complete a largemouth bass population estimate and assess panfish populations.



BLACK CRAPPIE

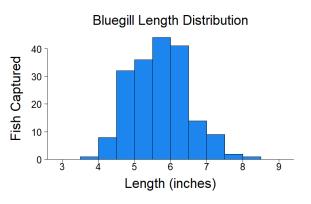


During the targeted, late spring electrofishing survey, sampled black crappies at a moderate rate of 52.0 per mile. Black crappies from all spring surveys ranged in length from 4.8 – 11.8 inches and averaged 8.7 inches. These results suggest that black crappies are currently at moderate densities and the population exhibits a balanced size structure.

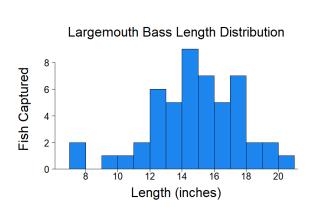
BLUEGILL



During the targeted, late spring electrofishing survey, crews sampled bluegills at a moderate rate of 62.0 per mile. Bluegills collected throughout spring surveys ranged in length from 3.6



 - 8.4 inches and averaged 5.7 inches.
These results suggest that bluegills are currently at moderate densities although most individuals are relatively small.



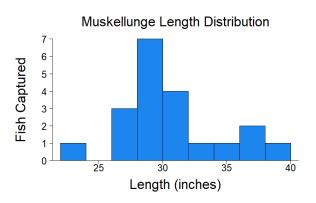
LARGEMOUTH BASS



During the largemouth bass population estimate, we captured a total of 50 largemouth individuals that ranged in length from 7.3 – 20.3 inches and averaged 14.8 inches. The population was estimated to have 131 individuals or 4.5 fish per acre. These data suggest that largemouth bass are currently present in moderate densities and the population exhibits a quality size structure.



During the targeted, spring fyke-netting surveys, crews surveyed adult muskellunge at a moderate rate of 0.42 per net-night. Adult muskellunge from all spring surveys ranged in length from 23.4 – 38.6 inches and averaged 30.4 inches. These results suggest that muskellunge are currently present in moderate densities, although most individuals are relatively small.



PUMPKINSEED



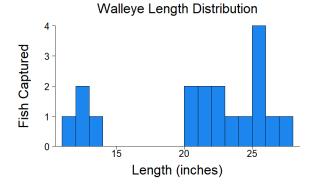
During a targeted, late spring electrofishing survey, crews sampled pumpkinseeds at a moderate rate of 92.0 per mile. Pumpkinseeds from all spring surveys ranged in length from 3.1 – 5.9 inches and averaged 4.7 inches. These results suggest that pumpkinseeds are currently at moderate densities although most individuals are relatively small.

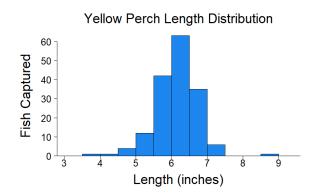
Pumpkinseed Length Distribution

WALLEYE



During the spring walleye population estimate, we captured a total of 18 adult walleyes ranging in length from 11.8 inches – 27.5 inches and averaging 21.2 inches. The population was estimated to have 18 individuals or 0.6 fish per acre. These results suggest that walleyes are currently present in low densities but the population exhibits a quality size structure.







During the targeted, early spring fykenetting survey, crews captured yellow perch at a high rate of 23.8 per netnight. Yellow perch from all spring surveys ranged in length from 3.8 – 8.6 inches and averaged 6.1 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 golden shiners, creek chubs, black bullheads, and white suckers.

Acknowledgements

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

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