



WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Fisheries Information Sheet

LAKE: Cedar Lake

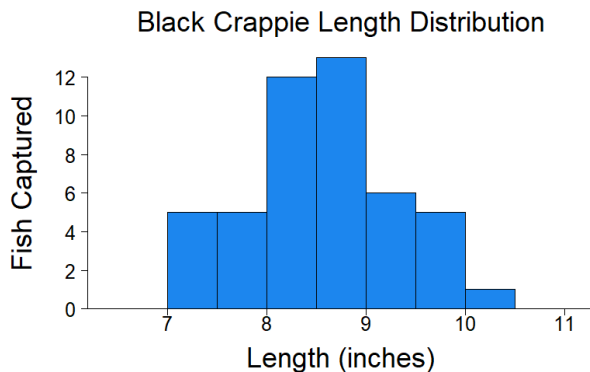
COUNTY: Iron

YEAR: 2023

Introduction

Cedar Lake is a 191-acre drainage lake with stained water and a maximum depth of 20 feet. In 2018, the Wisconsin Department of Natural Resources conducted an early spring fyke-netting and electrofishing survey to complete a walleye population estimate and a late spring electrofishing survey to assess bass and panfish populations.

BLACK CRAPPIE

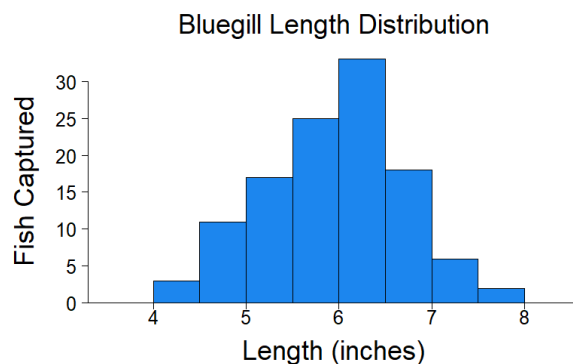


During the targeted, late spring electrofishing survey, crews captured a total of 47 black crappies at a high rate of 47.0 per mile. Black crappies ranged in length from 7.2 - 10.3 inches and averaged 8.5 inches. These results suggest that black crappies are currently at high densities and the population exhibits a balanced size structure.

BLUEGILL



During the targeted, late spring electrofishing survey, crews sampled a total of 115 bluegills at a high rate of 115.0 per mile. Bluegills ranged in length from 4.3 - 7.6 inches and averaged 5.9 inches. These results suggest that

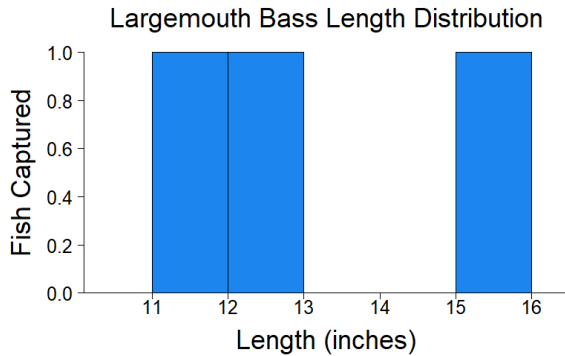


bluegills are currently at high densities, but most individuals are relatively small.

LARGEMOUTH BASS



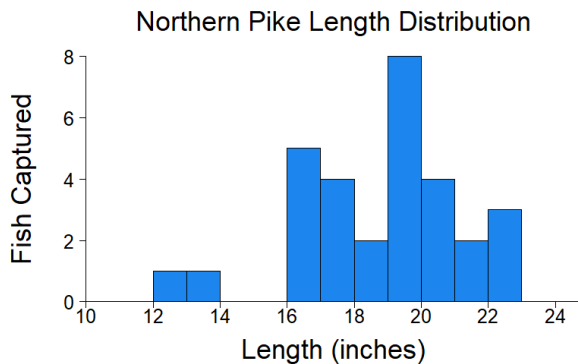
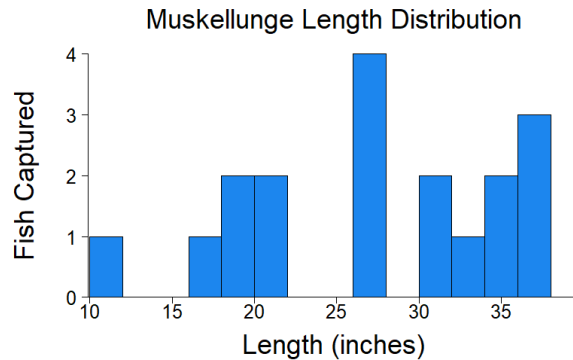
During the targeted, late spring electrofishing survey, crews sampled a total of three largemouth bass at a low rate of 0.8 per mile. Largemouth bass ranged in length from 11.1 – 15.6 inches and averaged 13.2 inches. These data suggest that largemouth bass are currently at low densities.



MUSKELLUNGE



During the early spring fyke-netting survey, crews surveyed a total of six muskellunge at a moderate rate of 0.3 per net-night. Muskellunge sampled throughout spring surveys ranged in length from 11.9 – 37.8 inches and averaged 27.5 inches.



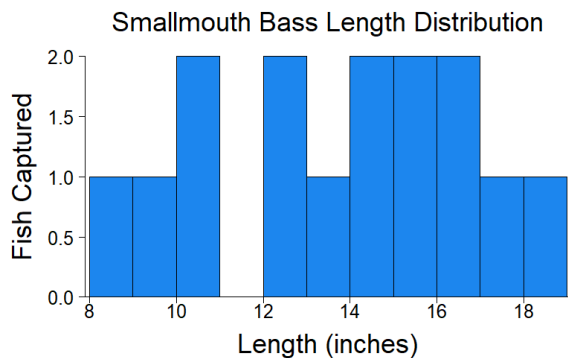
NORTHERN PIKE



During the early spring fyke-netting survey, crews sampled a total of 23 northern pike at a low rate of 1.2 per net-night. Northern pike ranged in length from 12.2 – 22.7 inches and averaged 18.9 inches. These results suggest that northern pike are currently

at low densities and most individuals are relatively small.

SMALLMOUTH BASS

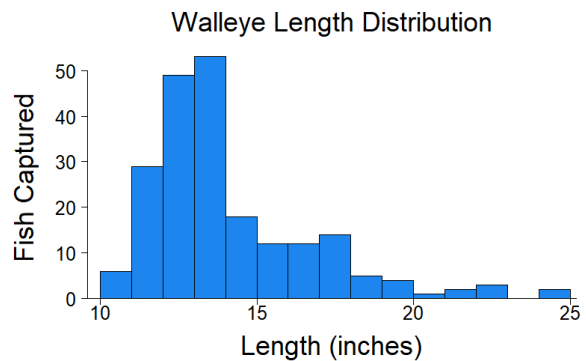


During the targeted, late spring electrofishing survey, crews sampled a total of 15 smallmouth bass at a low rate of 4.2 per mile. Smallmouth bass ranged in length from 8.5 – 18.4 inches and averaged 13.7 inches. These results suggest that smallmouth bass are present in low densities, but the population exhibits a balanced size structure.

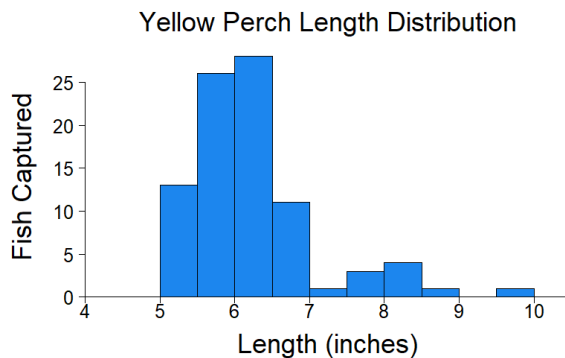
WALLEYE



During the spring walleye population estimate, crews captured a total of 210 adult walleyes ranging in length from 10.5 – 24.3 inches and averaging 14.1 inches. The population was estimated to have 852 individuals or 4.4 fish per acre. These results suggest that adult walleyes are currently present in high densities, and the population exhibits a balanced size structure.



YELLOW PERCH



During the targeted, early spring fyke-netting survey, crews captured a total of 152 yellow perch at a moderate rate of 8.4 per net-night. A subsample of these yellow perch ranged in length from 5.0 – 9.5 inches and averaged 6.2 inches. These results suggest that yellow perch are currently present in moderate densities, and the population exhibits a balanced size structure.

OTHER SPECIES

Throughout spring surveys, crews also sampled greater redhorses, shorthead redhorses, rock bass, white suckers, golden shiners and a northern pike x muskellunge hybrid.

Acknowledgements

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

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