



WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Fisheries Information Sheet

LAKE: Turtle-Flambeau Flowage

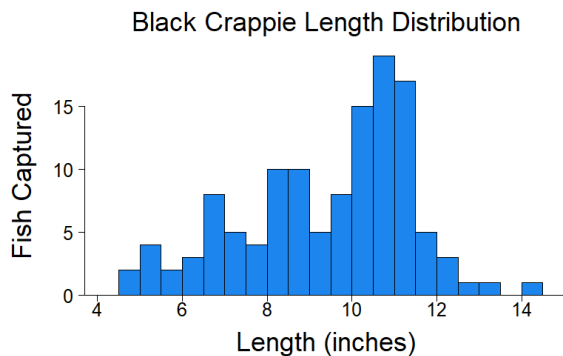
COUNTY: Iron

YEAR: 2023

Introduction

Turtle-Flambeau Flowage is a 13,545-acre impoundment with stained water and a maximum depth of 50 feet. In 2023, the Wisconsin Department of Natural Resources conducted a late spring electrofishing survey to assess bass and panfish populations and a summer fyke-netting survey to assess panfish populations.

BLACK CRAPPIE

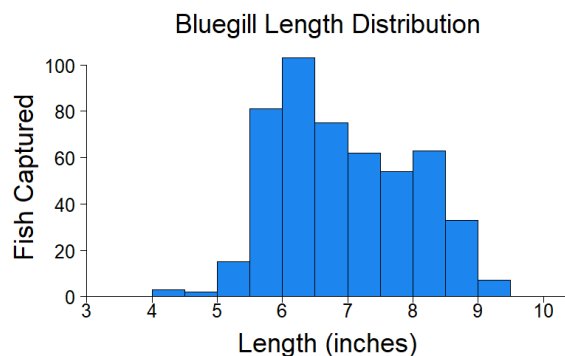


During the targeted, summer fyke-netting survey, crews sampled 123 black crappies at a moderate rate of 10.3 per net-night. Black crappies ranged in length from 4.7 – 14.1 inches and averaged 9.4 inches. These results suggest that black crappies are currently at moderate densities, and the population exhibits a balanced size structure with some quality individuals available.

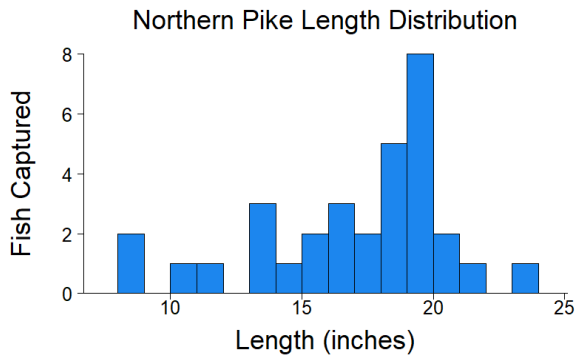
BLUEGILL



During the targeted sampling, crews sampled a total of 498 bluegills at a moderate rate of 41.5 per net-night. Bluegills ranged in length from 4.0 - 9.4 inches and averaged 6.9 inches. These results suggest that bluegills are



currently at moderate densities, and the population exhibits a balanced size structure.



NORTHERN PIKE

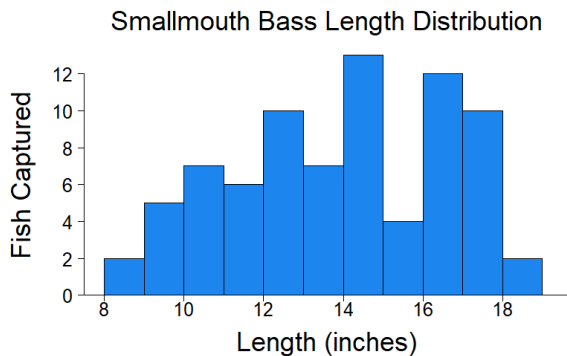
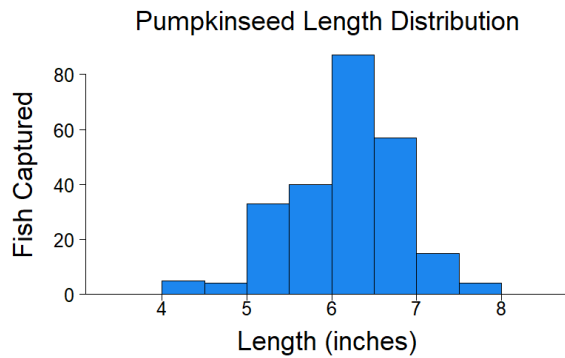


During the non-targeted, late spring electrofishing survey, crews captured a total of 17 northern pike at a low rate of 2.2 per mile. Northern pike from all survey efforts ranged in length from 8.7 – 23.1 inches and averaged 16.3 inches.

PUMPKINSEED



During the targeted, summer fyke-netting survey, crews sampled a total of 245 pumpkinseeds at a moderate rate of 20.4 per net-night. Pumpkinseeds ranged in length from 4.1 – 7.8 inches and averaged 6.1 inches. These results suggest that pumpkinseeds are currently at moderate densities, and the population exhibits a balanced size structure.



SMALLMOUTH BASS



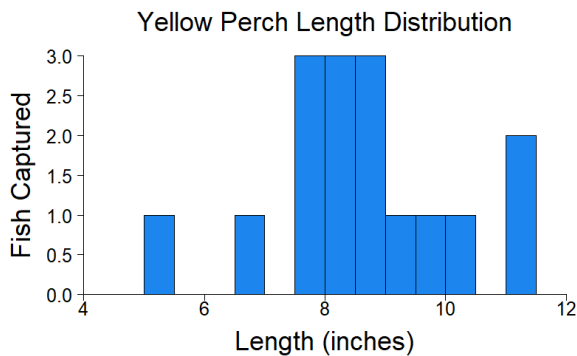
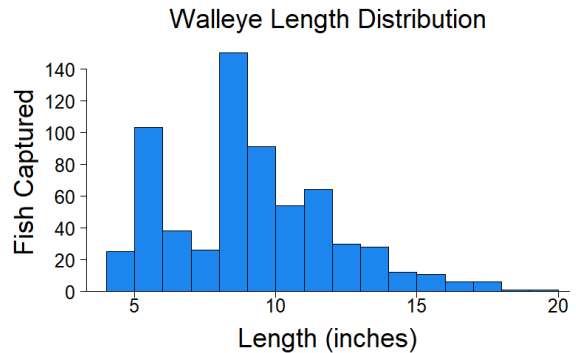
During the targeted, late spring electrofishing survey, crews sampled a total of 180 smallmouth bass at a moderate rate of 23.2 per mile. Smallmouth bass ranged in length from

8.1 – 18.1 inches and averaged 13.9 inches. These results suggest that smallmouth bass are currently present in high densities, and the population exhibits a balanced size structure.

WALLEYE



During the non-targeted, late spring electrofishing survey crews captured a total of 638 walleyes at a high rate of 228.6 per mile. Individuals ranged in length from 4.3 – 18.3 inches and averaged 9.0 inches.



YELLOW PERCH



During the non-targeted, summer fyke-netting survey, crews captured a total of 14 yellow perch at a low rate of 0.7 per net-night. Yellow perch ranged in length from 6.0 - 11.0 inches and averaged 8.8 inches.

OTHER SPECIES

Throughout surveys, crews also sampled low numbers of black bullheads, yellow bullheads, muskellunge, spottail shiners, logperch, troutperch, white suckers, shorthead redhorses, rock bass and a northern pike x muskellunge hybrid.

Acknowledgements

For answers to questions about fisheries management activities on Turtle-Flambeau Flowage, contact:

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