

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Fisheries Information Sheet

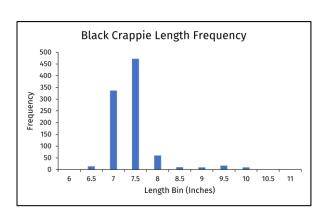
LAKE: EMERSON (HUMBIRD POND)

COUNTY: CLARK

YEAR: 2023

Introduction

The Black River Falls fish management crew conducted a panfish assessment on Emerson Lake, Clark County during May of 2023. Emerson Lake (locally known as Humbird Pond) is a 34 acre flowage of East Fork Halls Creek and has a max depth of 8 feet with an average depth of 4 feet. The main objective of this survey was to assess the size structure and density of the panfish community. This survey was performed using fyke nets for a duration of 2 days.



BLACK CRAPPIE

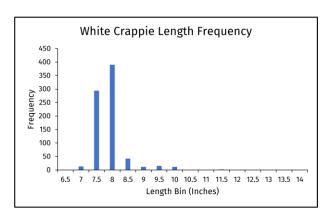


Black crappie were documented at a high density during the survey. A total of 929 were handled with 11% of those fish measuring 8 inches or greater. The largest Black Crappie handled was 10.7 inches.

WHITE CRAPPIE



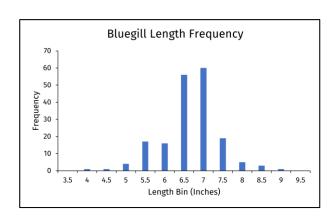
White crappie were also documented at a high density during the survey. A total of 784 were handled with 61% measuring 8 inches or greater but only 6% were 9 inches or greater. The largest white crappie measured was 14.1".

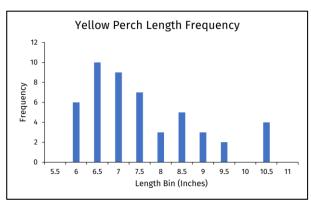


BLUEGILL



Bluegill were documented at a low/moderate density. A total of 183 were handled, however, only 5% were 8 inches or greater. The largest bluegill measured was 9 inches.





YELLOW PERCH



Yellow perch were documented at a low density. However, the timing of the survey was not favorable for effectively sampling yellow perch. A total of 49 were handled with 49% measuring 8 inches or greater. The largest yellow perch measured was 10.8 inches.

OTHER SPECIES

Non-target species handled during the survey included 13 yellow bullhead, 34 golden shiners, 1 white sucker and 2 channel catfish.

Summary

The panfish community of Emerson Lake is doing well and provides an action fishery. The crappie population is high density with a relatively small size structure. The bluegill population is a low/moderate density with a relatively small size structure. The panfish size structure is expected to improve as age-classes continue to mature. A local club stocked 150 adult and 150 juvenile channel catfish in 2021.

Acknowledgements

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

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