



# WISCONSIN DEPARTMENT OF NATURAL RESOURCES

## Fisheries Information Sheet

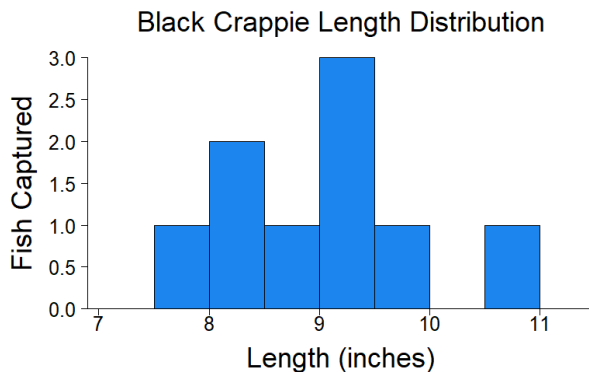
LAKE: WILSON LAKE

COUNTY: IRON

YEAR: 2024

### Introduction

Wilson Lake is a 166-acre seepage lake with clear water and a maximum depth of 21 feet. In 2024, the Wisconsin Department of Natural Resources conducted a late spring electrofishing survey to assess the bass and panfish populations.



### BLACK CRAPPIE

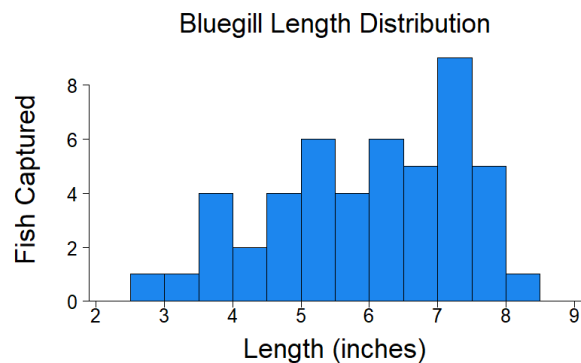


During the targeted, late spring electrofishing survey, crews sampled a total of nine black crappies at a moderate rate of 18.0 per mile. Black crappies ranged in length from 7.9 – 10.5 inches and averaged 8.9 inches. These results suggest that black crappies are currently at moderate densities, but the population exhibits a balanced size structure.

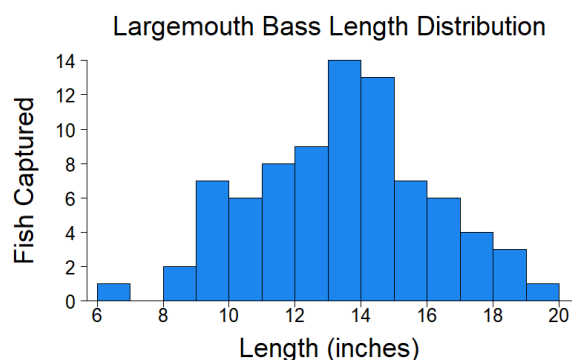
### BLUEGILL



During the targeted, late spring electrofishing survey, crews sampled a total of 48 bluegills at a moderate rate of 96.0 per mile. Bluegills ranged in length from 2.9 – 8.1 inches and averaged 5.9 inches. These results suggest that bluegills are currently at moderate



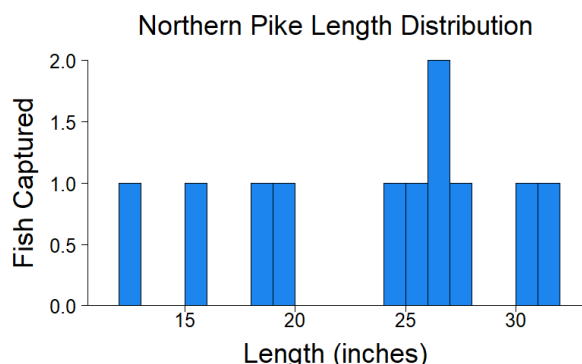
densities and the population exhibits a balanced size structure.



## LARGEMOUTH BASS



During the targeted, late spring electrofishing survey, crews sampled a total of 81 largemouth bass at a high rate of 27.0 per mile. Largemouth bass ranged in length from 6.7 - 19.4 inches and averaged 13.4 inches. These data suggest that largemouth bass are currently at high densities, and the population exhibits a balanced size structure.



## NORTHERN PIKE

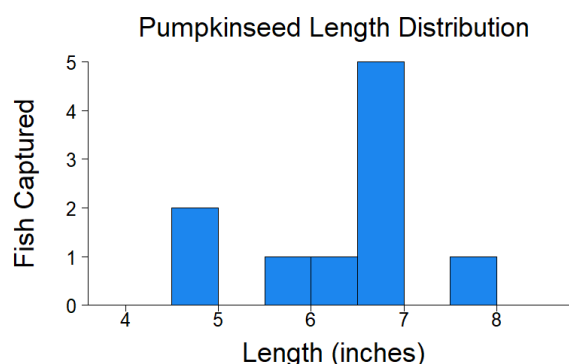


During the non-targeted, late spring electrofishing survey, crews sampled a total of 11 northern pike at a moderate rate of 3.7 per mile. Northern pike ranged in length from 12.6 - 31.1 inches and averaged 23.5 inches.

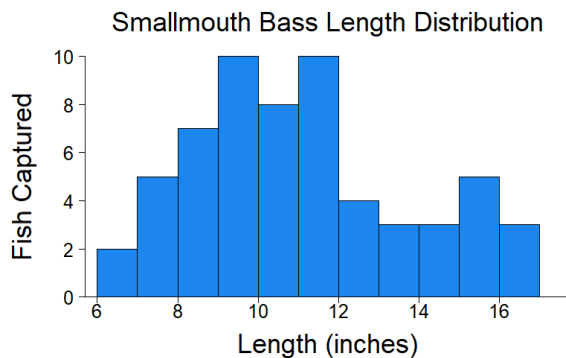
## PUMPKINSEED



During the targeted, late spring electrofishing survey, crews sampled a total of 10 pumpkinseeds at a moderate rate of 20.0 per mile. Pumpkinseeds ranged in length from 4.6 - 7.9 inches and averaged 6.3 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 60 smallmouth bass at a moderate rate of 20.0 per mile. Smallmouth bass ranged in length from 6.7 – 16.8 inches and averaged 11.1 inches. These results suggest that smallmouth bass are currently at moderate densities, but most individuals are relatively small.

## OTHER SPECIES

During this survey, crews also sampled rock bass, bluntnose minnows, and golden shiners.

## Acknowledgements

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

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