On May 18, 2021, the Wisconsin Department of Natural Resources (DNR) conducted an electrofishing survey on Madeline Lake to assess the bass and panfish community. The survey specifically targeted Largemouth Bass, Black Crappie, Bluegill and Pumpkinseed. Gamefish were collected during the entire 3.4-mile-circuit with 1 mile subsampled for panfish and other species. Madeline Lake is a drainage lake with 159 surface acres, 3.11 miles of shoreline and a maximum depth of 17 feet.

**Black Crappie**

A total of 29 Black Crappies were captured while surveying Madeline Lake. Lengths ranged from 4.8 to 10.5 inches with an average length of 6.5 inches. The size structure was poor with 3.4% of the Black Crappies measuring 10 inches or greater.

**Bluegill**

A total of 291 Bluegills were captured while surveying Madeline Lake. A subsample of 194 Bluegills were measured. Lengths ranged from 2.5 to 7.8 inches. Of the Bluegills measured, only 3.6% were 7 inches or greater.

**Pumpkinseed**

A total of 47 Pumpkinseed were captured while surveying Madeline Lake. Lengths ranged from 3.4 to 7.4 inches. The size structure was fair with 32% of the Pumpkinseed measuring 6 inches or greater.

**Largemouth Bass**

A total of 229 Largemouth Bass were captured while surveying Madeline Lake. Lengths ranged from 7.4 to 18.6 inches with an average length of 13.2 inches. Size structure was fair with 43% of the Largemouth Bass (over 8 inches) being 14 inches or greater.
Other Species

In addition to the species listed above, Northern Pike (two), Muskellunge (one), Rockbass (two), White Sucker (one), Golden Shiner (47), Yellow Bullhead (three), and Walleye (four) were also captured.

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