**LAKE:** ISLAND LAKE  
**COUNTY:** IRON  
**YEAR:** 2014

Island Lake is a 334-acre drainage lake with stained water and a maximum depth of 17 feet. In 2014, the Wisconsin DNR conducted an early spring fyke-netting survey, an early spring electrofishing survey to complete a walleye population estimate, a late spring electrofishing survey to assess bass populations, and a summer fyke-netting survey to assess panfish populations.

**Bluegill**
During the targeted summer fyke-netting survey, crews sampled a total of 7 bluegills at a moderate rate of 0.9/net-night. Bluegills ranged in length from 8.0" - 9.7" and averaged 9.1". These results suggest that bluegills are currently at low densities but the population exhibits a quality size structure.

![Bluegill Length Distribution](image1)

**Black Crappie**
During a summer fyke-netting survey, crews sampled a total of 89 black crappies at a moderate rate of 11.0/net-night. Black crappies ranged in length from 6.9" - 13.3" and averaged 9.8". These results suggest that black crappies are currently at moderate densities and the population exhibits a quality size structure.

![Black Crappie Length Distribution](image2)

**Walleye**
During the spring walleye population estimate, we captured a total of 480 walleyes ranging in length from 10.5" - 22.6" and averaging 14.1". The population was estimated to have 1,118 individuals or 3.2 fish/acre. These results suggest that walleyes are currently present at moderate-high densities and the population exhibits a balanced size structure.

![Walleye Population Distribution](image3)

WBIC: 2945500
Yellow Perch
During an early spring fyke-netting survey and a late spring electrofishing survey, crews sampled a total of 17 yellow perch at low rates of 0.6/net-night and 4.0/mile, respectively. Yellow perch ranged in length from 8.4”-13.2” and averaged 10.3”. These results suggest that yellow perch are currently at low densities, but the population exhibits a quality size structure.

Northern Pike
During the early spring fyke-netting survey, crews sampled a total of 156 northern pike at a high rate of 4.9/net-night. Northern pike ranged in length from 10.0”-32.9” and averaged 16.9”. These results suggest that northern pike are currently at high densities and while most individuals are relatively small, some quality size individuals are present.

Pumpkinseed
During the targeted summer fyke-netting survey, crews sampled a total of 39 pumpkinseeds at a low rate of 4.9/net-night. Pumpkinseeds ranged in length from 6.3” – 8.5” and averaged 7.3”. These results suggest that pumpkinseeds are currently at relatively low densities but the population exhibits a quality size structure.

For questions or additional information, contact:
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