



Lake Shamineau Update- Little Falls Area

Eric Altena

Fisheries Manager- Little Falls

What has been done lately?

- Spring 2021 – Ice out netting
 - Muskie, walleye, pike and bass population estimates
 - Diet study, Muskie, walleye, pike and bass
- Summer 2021 – Gill net, electrofishing for PE
- Spring 2018 –2025 Stocked 1,000,000 WAE Fry
- Fall 2021 - 2025– Electrofishing for WAE FGL
- Summer 2024 – Summer Gill net
- Spring 2025 – Ice out netting
 - Muskie population estimate
- Spring 2025 Management plan revision



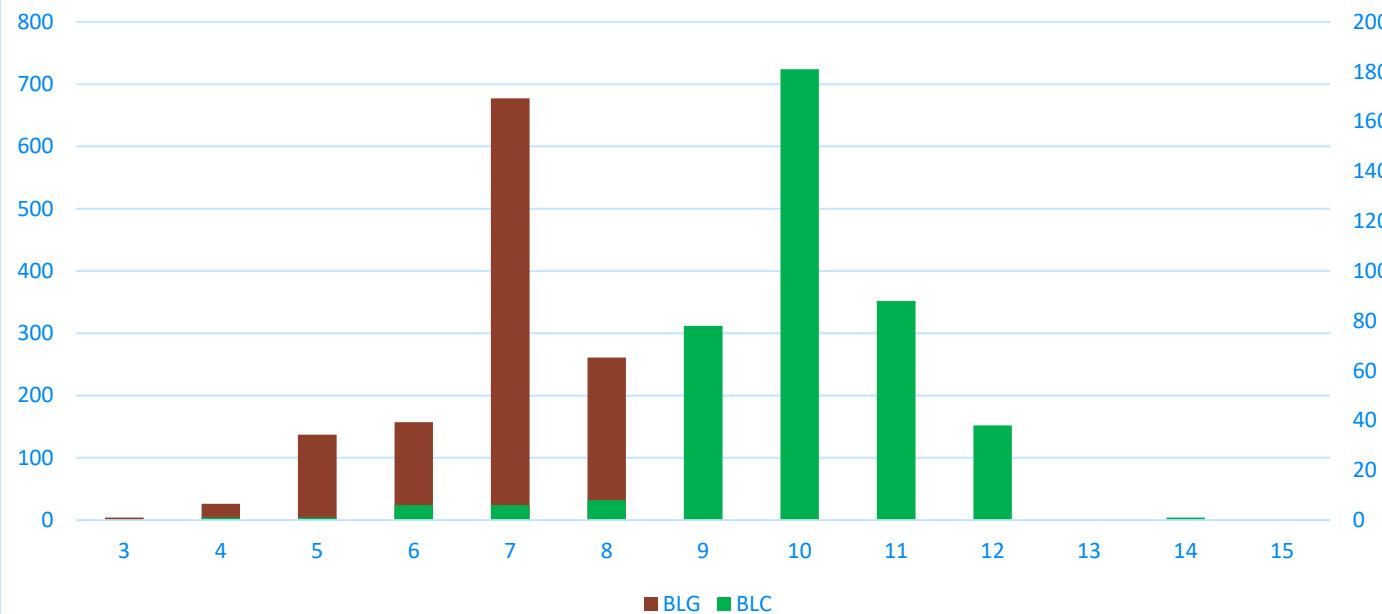
What was caught in the ice out netting



- *15 nets – 30 days
- ** 11 nets – 17 days

Species	Total 2021*	Total 2025**
Black Crappie	959	408
Bluegill	1,864	1362
Bowfin	87	131
Hybrid Sunfish	70	730
Largemouth Bass	276	350
Muskellunge	32	62
Northern Pike	520	292
Pumpkinseed	780	92
Rock Bass	435	659
Smallmouth Bass	1	5
Walleye	820	295
White Sucker	141	269
Yellow Perch	2,206	328
Bullheads (Brown/yellow)	140	475

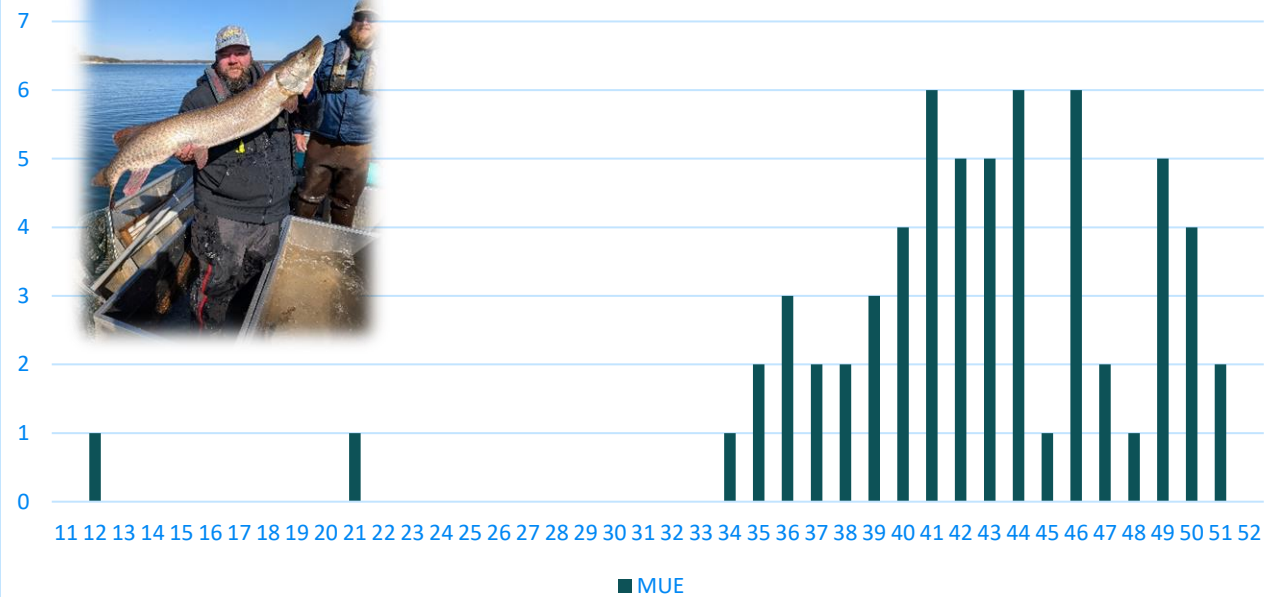
Shamineau BLG and BLC 2025



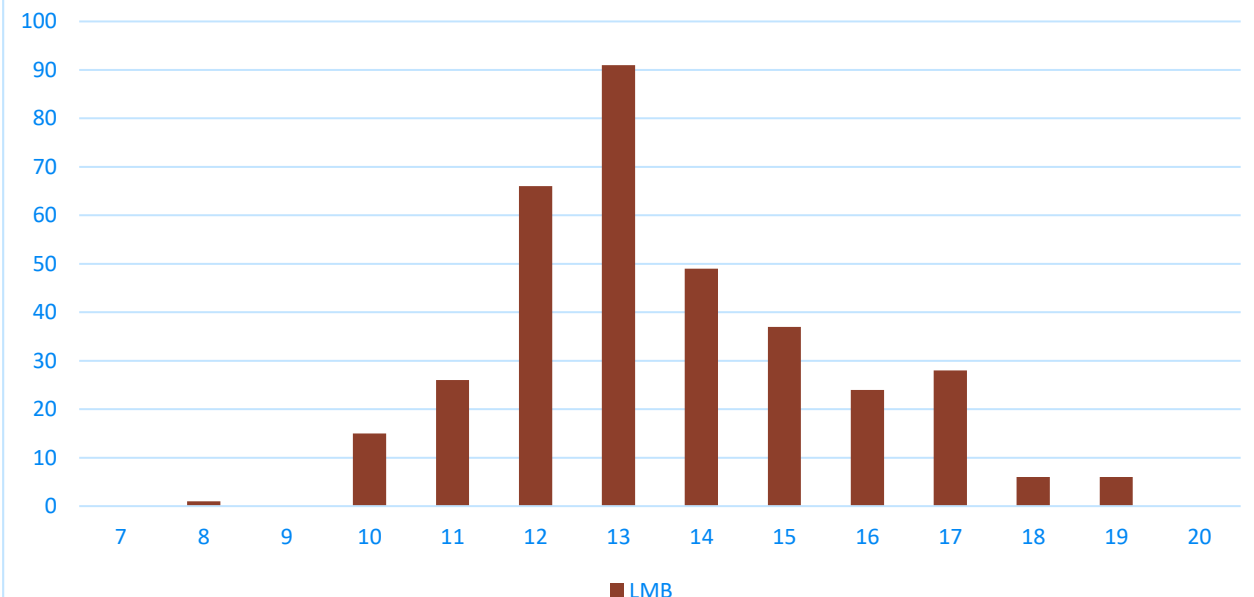
Notable in Length Frequency



Shamineau MUE 2025

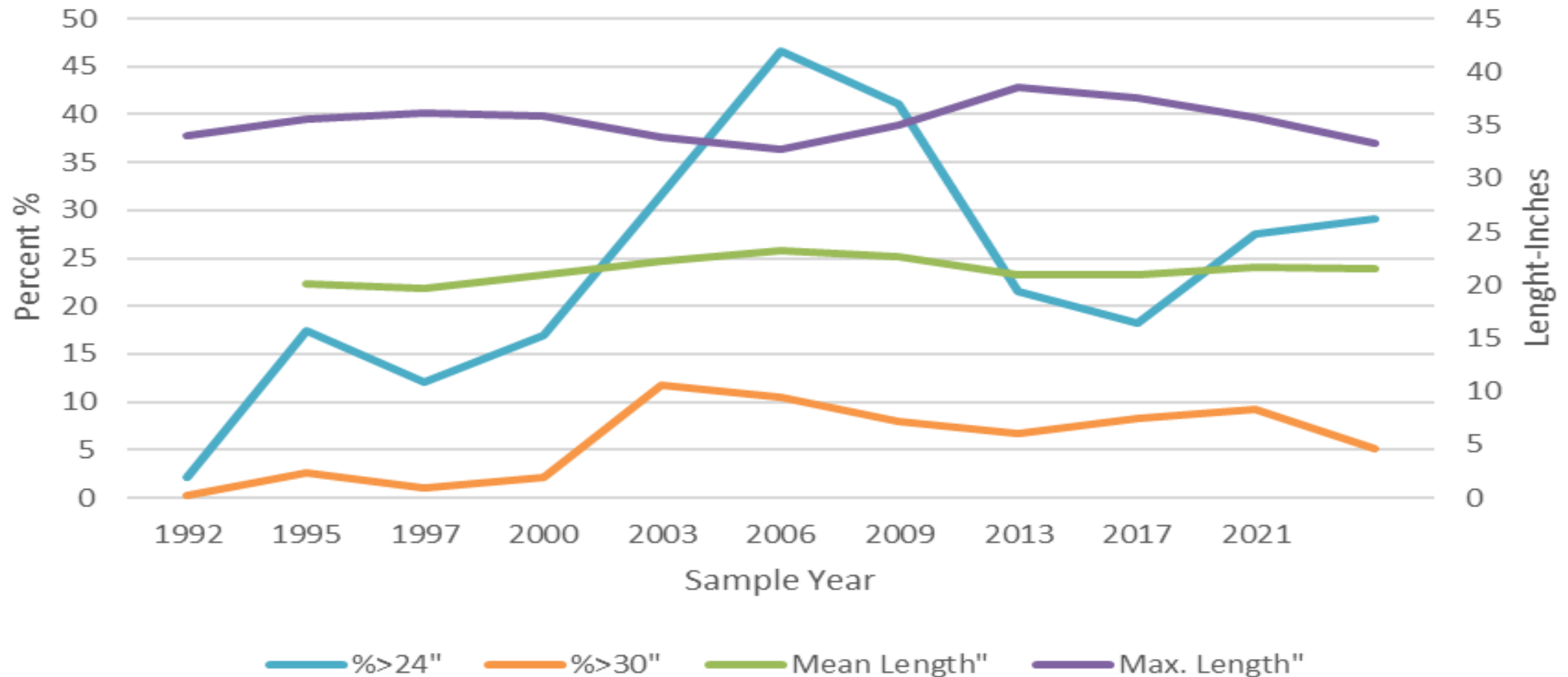


Shamineau LMB 2025



Northern Pike

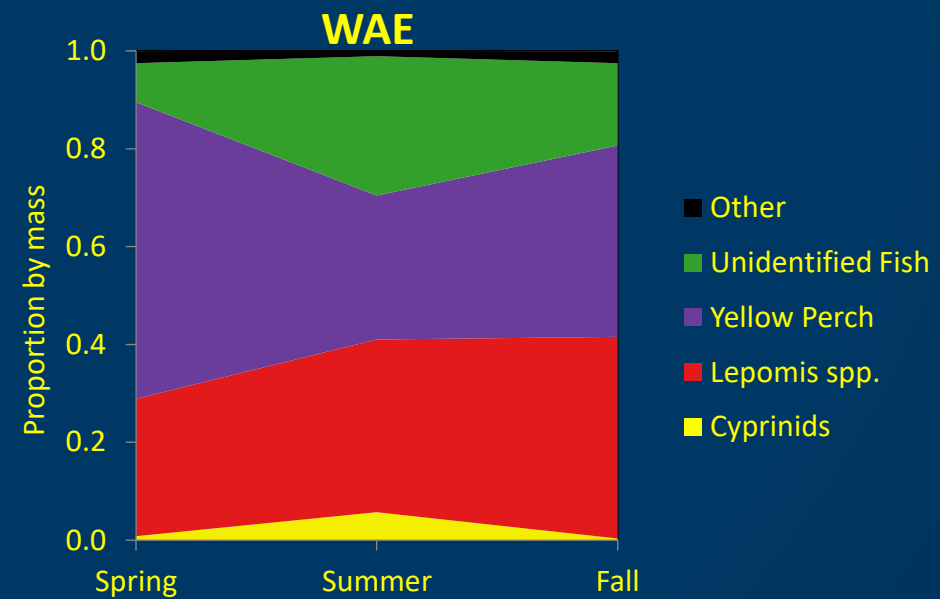
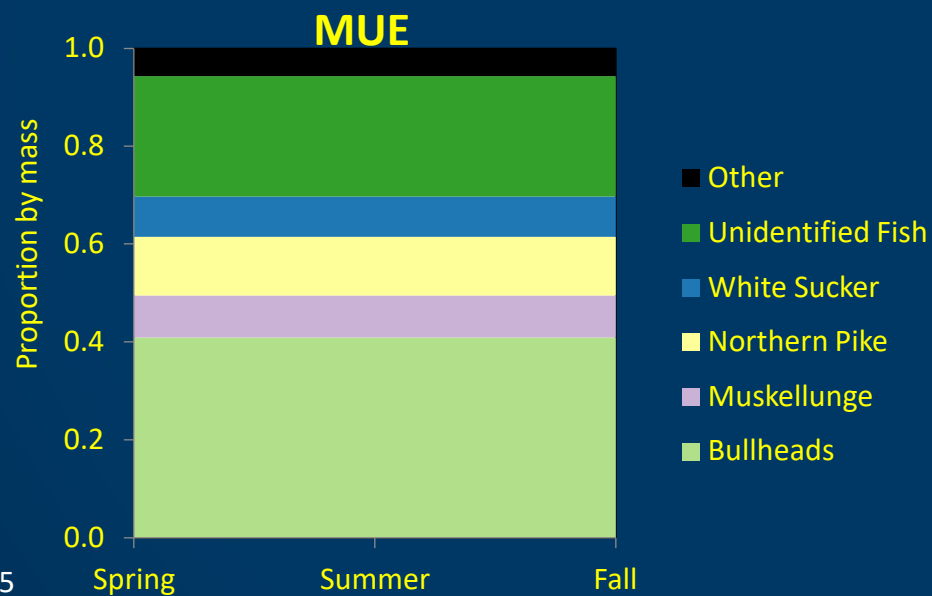
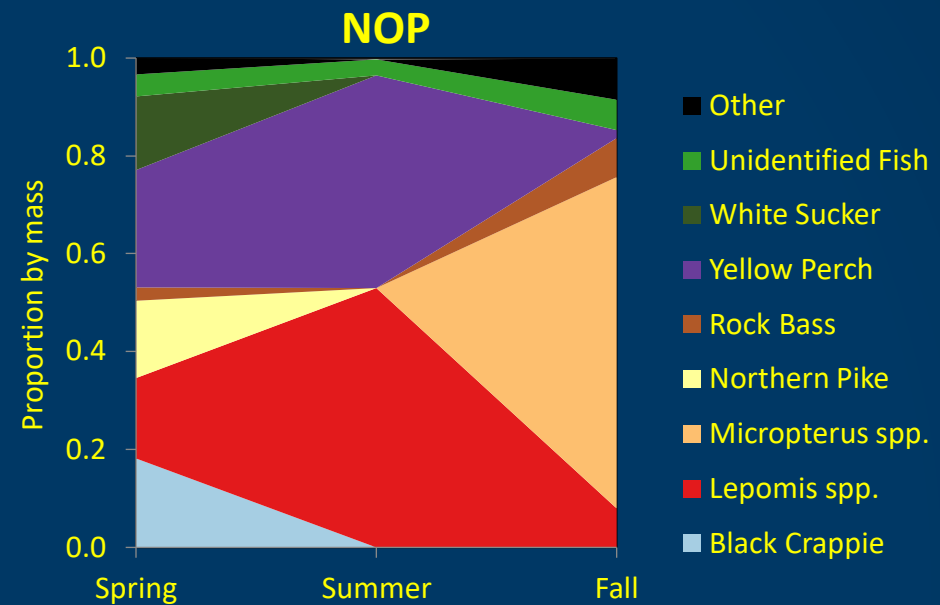
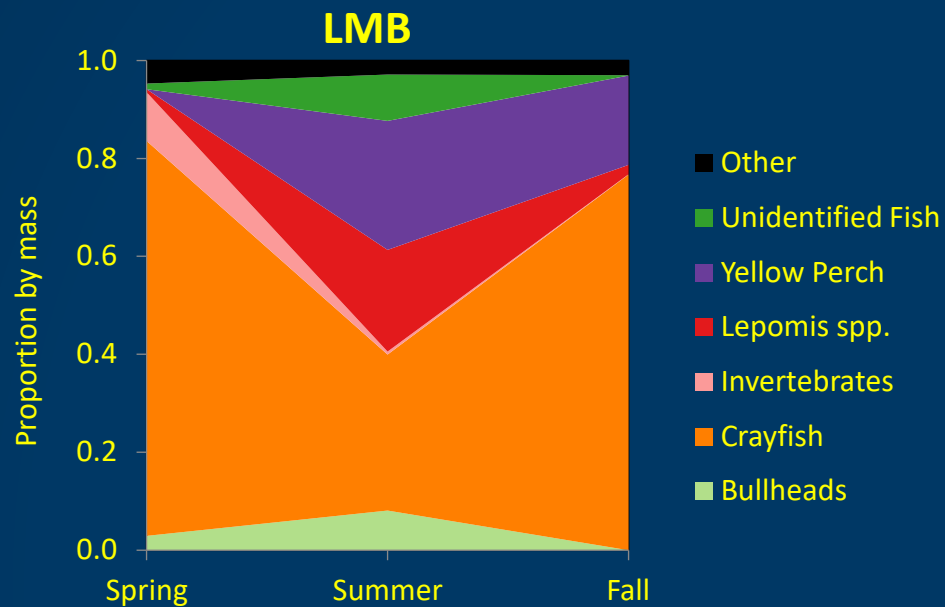
Shamaineau NOP from I-O 1992-2021



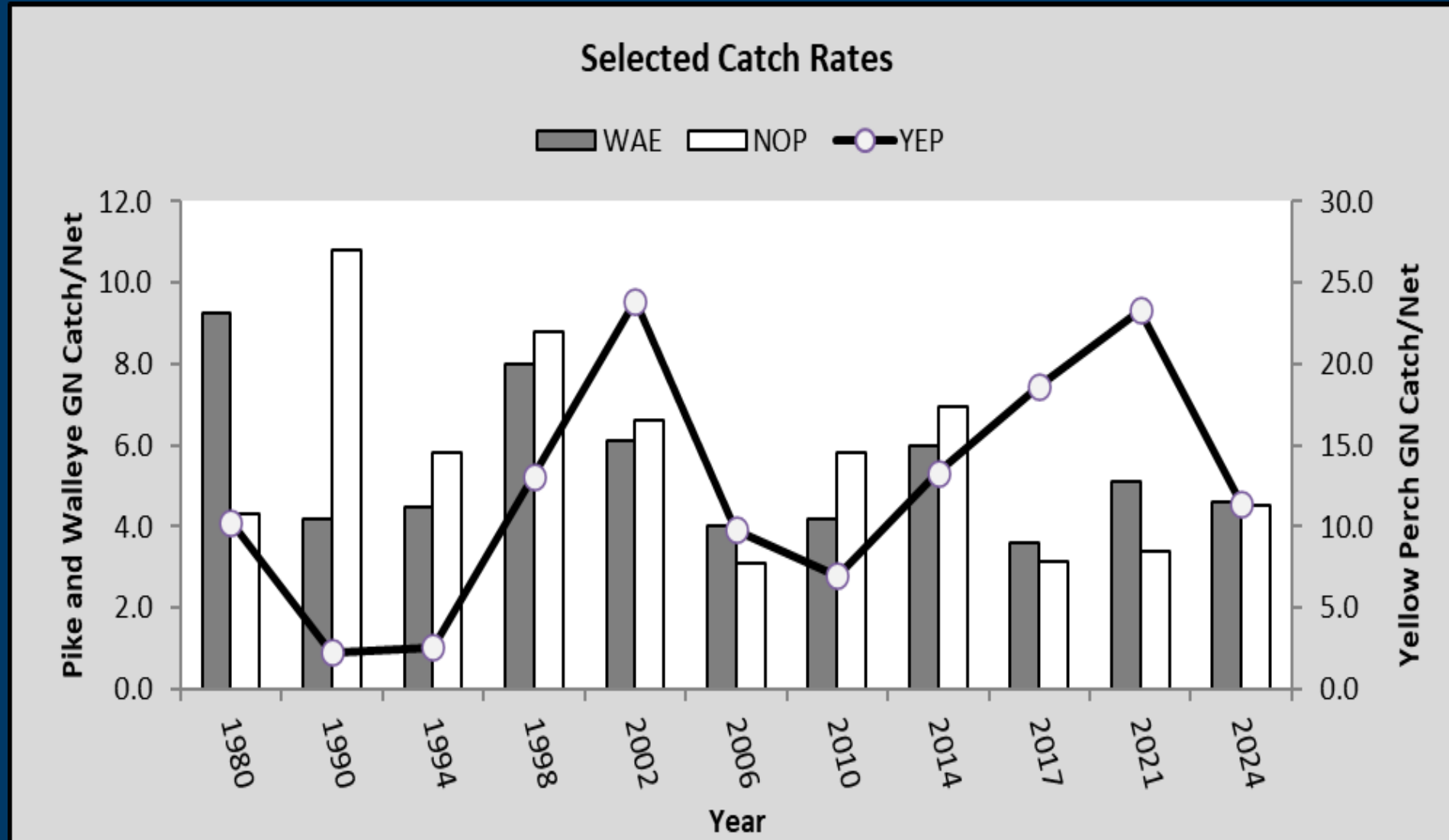
Muskie Population Estimates

Lake Shamineau muskie population estimates, variance and max length 2000-2021



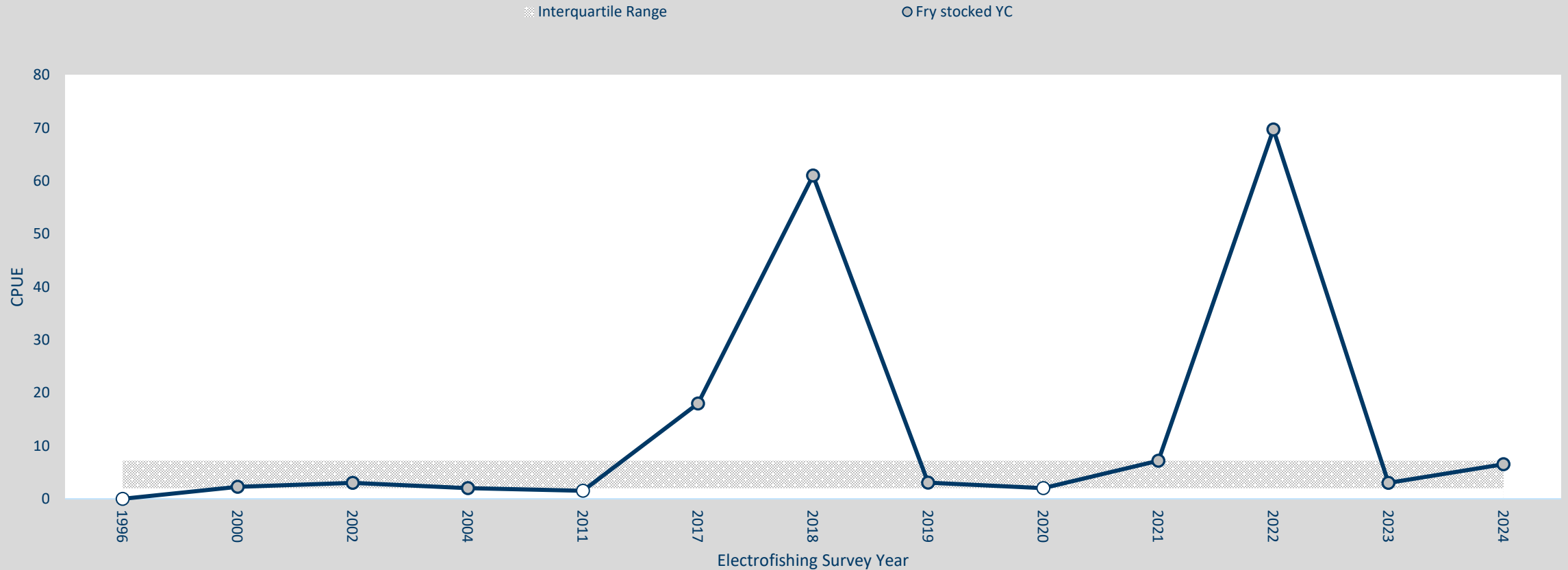


Lake Shamineau Sampling History



Fall Electrofishing for Walleye

Age 0 Electrofishing catch





Questions?

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Little Falls

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