



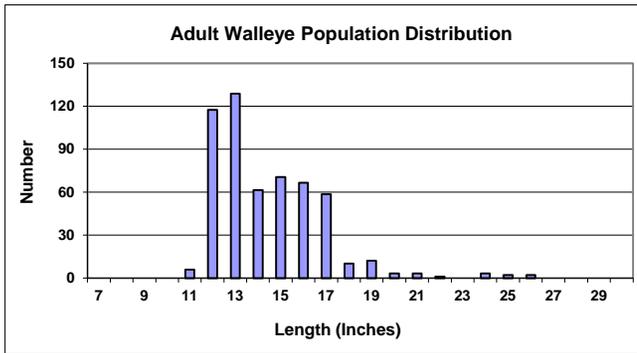
WISCONSIN DNR  
FISHERIES INFORMATION SHEET

LAKE: BOLGER

COUNTY: ONEIDA

YEAR: 2015

The Department of Natural Resources surveyed Bolger Lake, Oneida County, from April 11<sup>th</sup> through April 14<sup>th</sup>, in order to assess the status of the walleye population. Bolger Lake is a seepage lake with sand, rubble, and muck substrates. It has a surface area of 119 acres, 2.7 miles of shoreline, and a maximum depth of 39 feet. Bolger Lake's walleye population does have some natural reproduction, but the fishery appears to be maintained through supplemental stocking.



**Walleye**



During three days of fyke netting, 179 adult walleye were captured and marked with a fin clip. A crew then sampled with an electro-fishing boat and captured 24 adult walleye. During electro-fishing 29% (7 of 24) of captured walleye bore the fin clip given during fyke netting. The largest walleye captured was a 26.7-inch female.

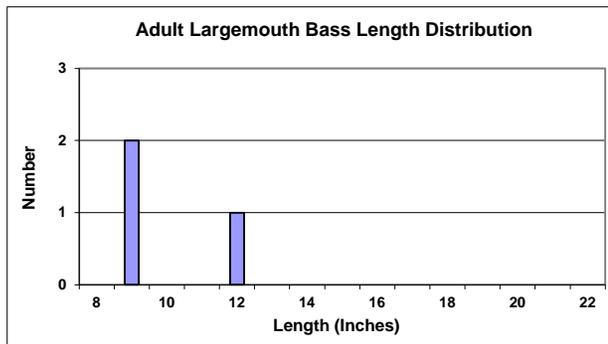
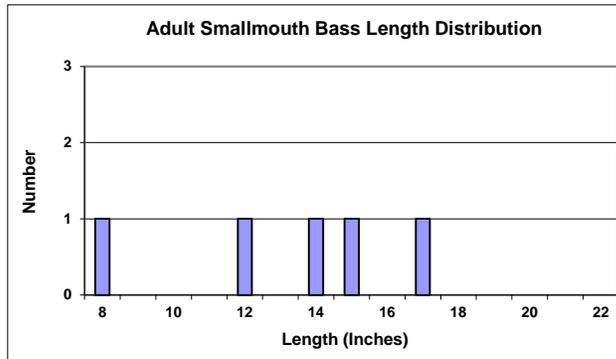
Based on those results, Bolger Lake was estimated to contain 547 adult walleye (4.6 /acre). An estimated 43% of adult walleye were 15 inches long or larger.

\* Note: Adult walleye are defined as all sexable walleye (regardless of length) and those of unknown sex  $\geq$  15 inches in length.

**Smallmouth Bass**



Smallmouth bass were not a primary target of our survey of Bolger Lake. Sampling occurred prior to peak smallmouth spawning. Therefore, only five smallmouth were captured during sampling. Three of the five smallies captured were 14 inches long or larger, and the largest smallmouth was 17.3 inches long.



**Largemouth Bass**



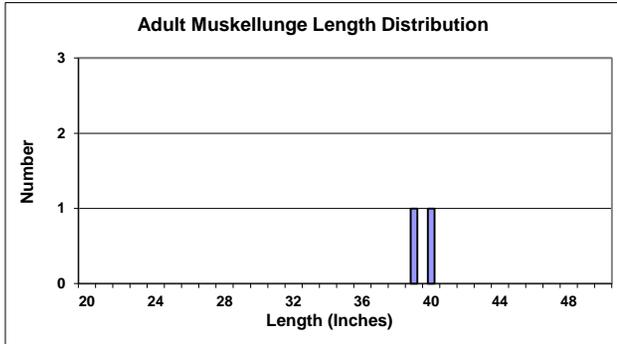
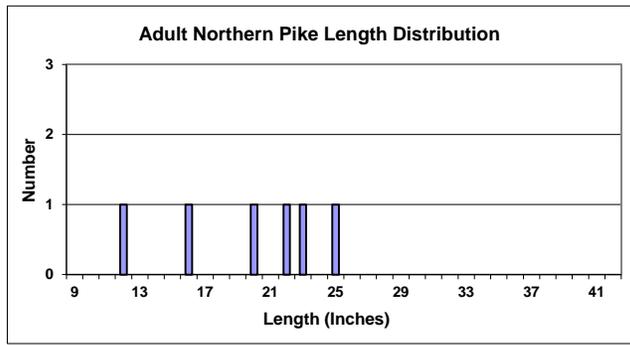
Largemouth Bass were also not a primary target of our survey of Bolger Lake. Sampling occurred prior to peak largemouth spawning. Therefore, only three largemouth were captured, with the largest one being 12.0 inches in length.

**Northern Pike**



Six adult northern pike were captured during surveys on Bolger Lake. The largest northern pike captured was 25.7-inches long.

\* Note: Adult northern pike are defined as all sexable northern pike and northern pike of unknown sex  $\geq$  12 inches long.



**Muskellunge**



During our fyke netting and electro-fishing sampling of Bolger Lake, two adult muskellunge were captured. The largest muskellunge captured was a 40.3-inch female.

\* Note: Adult muskellunge are defined as all sexable muskellunge and those of unknown sex  $\geq$  30 inches long.

**Other Species**

In addition to the game fish mentioned above, seven species of fish were captured during fyke netting and electro-fishing sampling of Bolger Lake. Rock bass were fairly common in our fyke net catches, while yellow perch and white sucker were present. Other species sampled included bluegill, black crappie, pumpkinseed, and yellow bullhead.

A creel survey will be conducted on Bolger Lake throughout the 2015-16 fishing season. Creel clerks April Mikul and John Davis will count and interview anglers and examine their catch. The information gathered will be used to estimate fishing effort and angler catch and harvest.

**Table 1. General Fishing Regulations for Bolger Lake, Oneida County, 2015**

FISH SPECIES	OPEN SEASON	DAILY LIMIT	MINIMUM LENGTH
Walleye	May 2 - March 6	3	15" min. length, 20-24" no harvest slot, 1 fish over 24" allowed
Largemouth Bass	May 2 - March 6	5 in total with SMB	14 inches
Smallmouth Bass	May 2 - June 19 (C&R) June 20 - March 6 (Harvest)	5 in total with LMB; harvest season only	14 inches
Muskellunge	May 23 - Nov. 30	1	40 inches
Northern Pike	May 2 - March 6	5	None

A brief summary of selected fishing regulations for Bolger Lake is included above (Table 1). While the regulatory information provided was current at the time the surveys were conducted, it is not comprehensive and should not be used as a substitute for the current fishing regulation pamphlet. You may obtain a copy of current fishing regulations when you purchase your fishing license, or download a copy from our web site at:

<http://dnr.wi.gov/topic/fishing/regulations/>

This report is interim only; Watch for finalized summaries at: <http://dnr.wi.gov/topic/Fishing/north/trtysprngsrvys.html>. Creel survey results should be available by June 2016 at: <http://dnr.wi.gov/topic/Fishing/north/trtyclsrsvys.html>. For questions, contact:

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Wisconsin Department of Natural Resources  
8770 Highway J  
Woodruff, WI 54568  
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For answers to questions about fisheries management activities and plans for Bolger Lake, Oneida County, contact:

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