

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Indian Lake MWBC: 1598900
Sampling Objective Walleye assessment	Number and Locations of Stations (Habitat)
Period Fished (Dates) 31-Mar-2012	Miles Actually Shocked = 5.1 Acres = 397 Total Miles of Shoreline = 5.1 Total Miles of Shockable Shoreline = 5.1
	Source GPS LM LM LM

GEAR

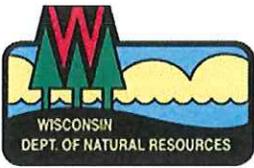
Boomshocker (Hours) gamefish (entire shoreline) 3.1 all species (2 half-mile reaches) 0.6	Time X Night Day			
Visual Hours	Time of Day	Haul Seine (Length)	Mesh Size	Area Covered
Angling (Hours)	Time of Day	Mini fyke (No. of Net Lifts)	Mesh Size	Depth
Minnow Seine (No. of Hauls)	Area Covered	Gill Net (No. of Feet x No. of Lifts)	Mesh Size	Depth
Other (Hours or Lifts) Boomshocker(s): 1 Dip Netter(s): 2	Mini-boomshocker(s): Dip Netter(s):	Characteristics Water Temp: 44		

FISHING RESULTS

Species	No.	Modal Size(s)	Size Range	Catch/Unit	
Walleye	44	17.5, 19.5	13.0 - 21.9	14.35 /hour	8.63 / mile
Largemouth Bass	9	-	11.0 - 19.5	2.93 / hour	1.76 / mile
Smallmouth Bass	2	-	14.0 - 19.3	0.65 /hour	0.39 / mile
Muskellunge		-	-		
Northern Pike	29	17.5	11.0 - 27.4	9.46 /hour	5.69 / mile
Bluegill	17	4.75	2.0 - 7.9	28.33 /hour	17 / mile
Yellow Perch	9	2.75	2.5 - 5.4	15.00 /hour	9 / mile
Rock Bass	4	8.25	7.0 - 8.9	6.67 /hour	4 / mile
Black Crappie	2	10.25	10.0 - 10.4	3.33 /hour	2 / mile
Bluntnose Minnow	6		2.0 - 3.4	10.00 /hour	6 / mile
Golden Shiner	3		3.0 - 3.9	5.00 /hour	3 / mile
Johnny Darter (observed)					
Central Mud Minnow (observed)			2.9 - 2.9		

OBSERVATIONS

1) Mortality: None.	2) Weather: Overcast, cool.	3) Reliability: High
4) Stocking: None.	5) Adverse Conditions: Cool.	
6) Comments: collected all gamefish along the entire shoreline. Collected all species during 2 half-mile index stations.		
Signed (Compiler)	John Kubisiak	Date 08/13/12



WISCONSIN DNR
FISHERIES INFORMATION SHEET

LAKE: Indian Lake

COUNTY: Oneida

YEAR: 2012

The Department of Natural Resources surveyed Indian Lake, Oneida County with a boomshocker on March 31, 2012. Indian is a soft water spring lake with a surface area of 397 acres, 5.1 miles of shoreline and a maximum depth of 26 feet. The early date of the survey targeted walleye. We collected gamefish along the entire shoreline, and all species of fish along two 0.5-mile reaches.

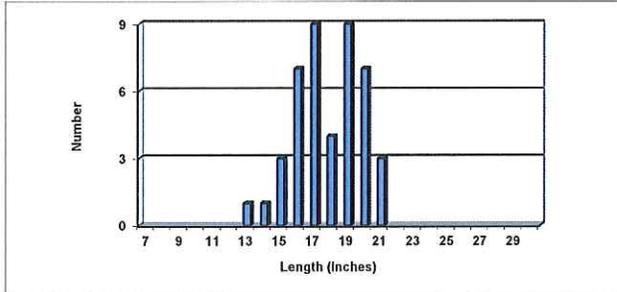


Figure 1. Length frequency distribution of 44 walleye captured during a survey of Indian Lake, Oneida County, March 31, 2012.

Walleye

We captured 44 walleye. The largest walleye was just over 21.5 inches in length. Female walleye only come inshore during peak spawning and only a single 19.2-inch female was captured. 11 fish bore a right-ventral fin clip from a 2004 comprehensive survey. The low number of fish under 15 inches indicates weak recent recruitment, so a stocking quota was requested for 2013.

Largemouth and smallmouth bass

Only a few bass were inshore because of the early date of our survey. We captured 9 largemouth and 2 smallmouth bass in Indian Lake. The longest largemouth was 19.5 inches and the largest smallmouth was 19.3 inches in length.

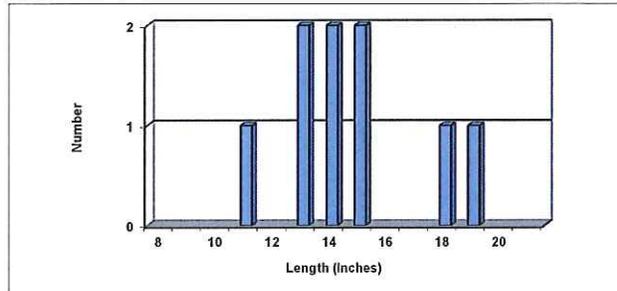


Figure 2. Length frequency distribution of 9 largemouth bass captured during a survey of Indian Lake, Oneida County, March 31, 2012.

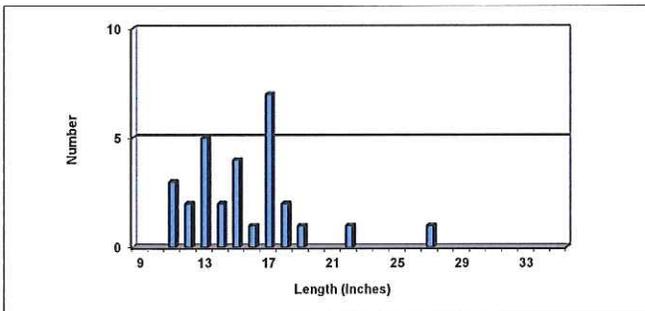


Figure 3. Length frequency distribution of 29 northern pike captured during a survey of Indian Lake, Oneida County, March 31, 2012.

Other Species

We captured 12 species of fish in our electrofishing sample of Indian Lake. In addition to the species listed above, we caught 17 bluegill, 9 yellow perch, 4 rock bass, 2 black crappie, 6 bluntnose minnow and 3 golden shiner. We also observed johnny darter and central mudminnow, but none were captured along the two, 0.5-mile "all species" stations.

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MWBCODE: 1598900
 YEAR: 2012
 LAKE: Indian Lake
 COUNTY: Oneida

Timler
 Kubisiak
 Underwood

Walleye		Smallmouth Bass		Largemouth Bass		Northern Pike	
Length Interval	Number						
7		<6		<6			
8		7		7			
9		8		8		9	
10		9		9		10	
11		10		10		11	3
12		11		11	1	12	2
13	1	12		12		13	5
14	1	13		13	2	14	2
15	3	14	1	14	2	15	4
16	7	15		15	2	16	1
17	9	16		16		17	7
18	4	17		17		18	2
19	9	18		18	1	19	1
20	7	19	1	19	1	20	
21	3	20		20		21	
22		21		21		22	1
23		22		22		23	
24		23		23		24	
25		24		24		25	
26		25+		25+		26	
27						27	1
28						28	
29						29	
30+						30	
						31	
						32	
						33	
						34	
						35+	

Total	44	Total	2	Total	9	Total	29
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MWBCODE: 1598900
 YEAR: 2012
 LAKE: Indian Lake
 COUNTY: Oneida

Timler
 Kubisiak
 Underwood

Black Crappie		Yellow Perch		Bluegill		rock bass	
Length Interval	Number						
0.0		0.0		0.0		0.0	
0.5		0.5		0.5		0.5	
1.0		1.0		1.0		1.0	
1.5		1.5		1.5		1.5	
2.0		2.0		2.0	1	2.0	
2.5		2.5	4	2.5	1	2.5	
3.0		3.0	3	3.0	1	3.0	
3.5		3.5		3.5	1	3.5	
4.0		4.0		4.0		4.0	
4.5		4.5	1	4.5	4	4.5	
5.0		5.0	1	5.0	3	5.0	
5.5		5.5		5.5		5.5	
6.0		6.0		6.0	1	6.0	
6.5		6.5		6.5	2	6.5	
7.0		7.0		7.0	1	7.0	1
7.5		7.5		7.5	2	7.5	
8.0		8.0		8.0		8.0	2
8.5		8.5		8.5		8.5	1
9.0		9.0		9.0		9.0	
9.5		9.5		9.5		9.5	
10.0	2	10.0		10.0		10.0	
10.5		10.5		10.5		10.5	
11.0		11.0		11.0		11.0	
11.5		11.5		11.5		11.5	
12.0		12.0		12.0		12.0	
12.5		12.5		12.5		12.5	
13.0		13.0		13.0		13.0	
13.5		13.5		13.5		13.5	
14.0		14.0		14.0		14.0	
14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0	

Total	2	Total	9	Total	17	Total	4
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Other species		
Observed	count	lengths
bluntnose minnow	6	2.0-3.4
golden shiner	3	3.0-3.9
johnny darter	present	
central mud minnow	present	2.9