

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Shishebogama Lake MWBC: 1539600
Sampling Objective Bass & panfish assessment	Number and Locations of Stations (Habitat) Miles Actually Shocked = 6.0 Acres = 716 Total Miles of Shoreline = 10.2 Total Miles of Shockable Shoreline = 10.2
Period Fished (Dates) 05/15/12	Source GPS LM LM LM

GEAR

Boomshocker (Hours) gamefish (entire shoreline) 3.4 all species (2 half-mile reaches) 1.0	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: 61		

FISHING RESULTS

Species	No.	Modal Size(s)	Size Range	Catch/Unit	
Walleye	6	-	11.4 - 24.4	1.77 /hour	1.00 / mile
Largemouth Bass	320	11.7	5.0 - 19.5	94.58 / hour	53.33 / mile
Smallmouth Bass	22	12.2	8.5 - 16.9	6.50 /hour	3.67 / mile
Muskellunge	8	-	12.0 - 38.0	2.36 /hour	1.33 / mile
Northern Pike	4	-	18.0 - 19.4	1.18 /hour	0.67 / mile
Bluegill	301	2.2, 5.7, 6.7	1.5 - 8.4	301 /hour	200.67 / mile
Rock Bass	29	5.7, 8.2	2.5 - 8.9	29 /hour	19.33 / mile
Yellow Perch	20	2.7	2.0 - 9.9	20 /hour	13.33 / mile
Pumpkinseed	19	6.7	4.5 - 7.9	19 /hour	12.67 / mile
Black Crappie	17	9.7	2.5 - 10.9	17 /hour	11.33 / mile
White Sucker	15	-	7.0 - 20.1	15 /hour	10.00 / mile
Yellow Bullhead	3	-	9.5 - 11.0	3 /hour	2.00 / mile
Grass Pickerel	2	-	7.0 - 10.4	2 /hour	1.33 / mile
Bluntnose Minnow	1	-	1.5 - 1.9	1 /hour	0.67 / mile
Common Shiner	1	-	5.0 - 5.4	1 /hour	0.67 / mile
Golden Shiner	1	-	4.5 - 4.9	1 /hour	0.67 / mile

OBSERVATIONS

1) Mortality: None.	2) Weather: Partly cloudy, cool.	3) Reliability: High
4) Stocking: 1.5 million walleye fry, spring 2011 (LDF). 358 lg. fgl. muskellunge, 08/30/2011 (WDNR). 5) Adverse Conditions: Docks & steam.		
6) Comments: collected all gamefish along 3 two-mile reaches. Collected all species during 3 half-mile index stations.		
Signed (Compiler)	John Kubisiak	Date 10/26/12



**WISCONSIN DNR
FISHERIES INFORMATION SHEET**

LAKE: Shishebogama Lake

COUNTY: Oneida

YEAR: 2012

The Department of Natural Resources surveyed Shishebogama Lake, Oneida County with a boomshocker on May 15, 2012. Shishebogama Lake is a soft water drainage lake with a surface area of 716 acres, 10.2 miles of shoreline and a maximum depth of 42 feet. Due to the long shoreline, we surveyed 3 two-mile reaches for a total of 6 miles. The timing of this survey targeted bass and bluegill, and they dominated our catch.

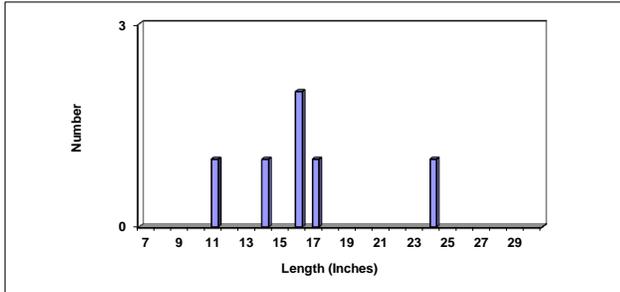


Figure 1. Length frequency distribution of 6 walleye captured during a survey of Shishebogama Lake, Oneida County, May 15 2012.

Walleye

Walleye were finished spawning and were a secondary target of this survey. We captured 6 walleye. The largest walleye was 24.4 inches in length.

Largemouth bass

Largemouth bass were the most abundant game species in our catch. We captured 320 largemouth bass in Shishebogama Lake, ranging from 5.0 to 19.5 inches in length. Most largemouth were less than 14 inches in length. Growth rates are slow, with length-at-age running 1-2 years behind the regional average.

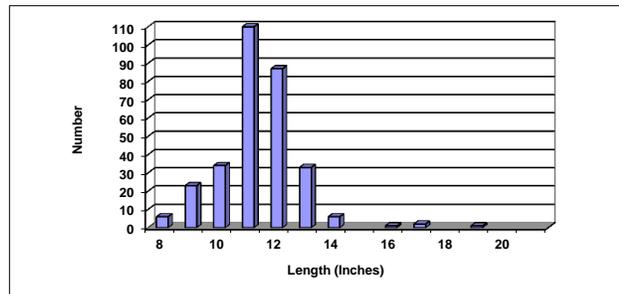


Figure 2. Length frequency distribution of 308 largemouth bass captured during a survey of Shishebogama Lake, Oneida County, May 15 2012. Twelve additional largemouth were less than 7 inches in length.

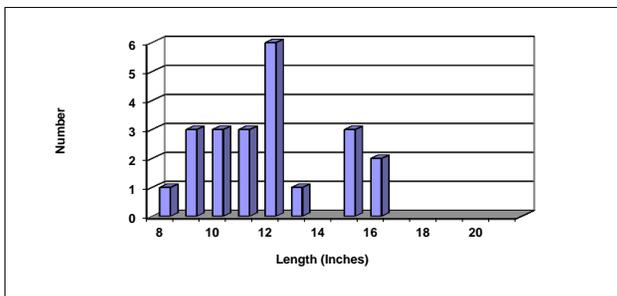


Figure 3. Length frequency distribution of 22 smallmouth bass captured during a survey of Shishebogama Lake, Oneida County, May 15 2012.

Smallmouth bass

We captured 22 smallmouth bass with lengths scattered from 8.5 to 16.9 inches. Similar to largemouth, we found smallmouth growth rates to be slow.

Black Crappie

Panfish and nongame fishes were only collected along three half-mile reaches of shoreline. We captured 17 black crappie, ranging from 2.5 to 10.9 inches. Peak abundance was at 9.7 inches.

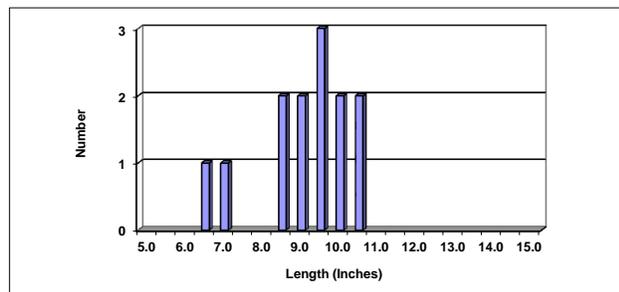


Figure 4. Length frequency distribution of 17 black crappie captured during a survey of Shishebogama Lake, Oneida County, May 15 2012.

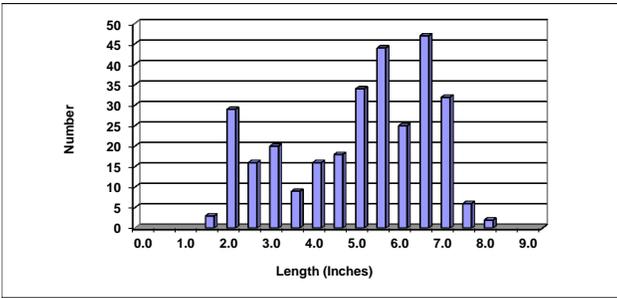


Figure 5. Length frequency distribution of 301 bluegill captured during a survey of Shshebogama Lake, Oneida County, May 15 2012.

Bluegill

We captured 301 bluegill, with good numbers of fish up to 7.5 inches and a few fish as large as 8.4 inches in length. The truncated size at 7.5 inches likely reflects angler harvest of larger fish.

Pumpkinseed

We captured 19 pumpkinseed ranging from 4.5 to 7.9 inches in length, with peak abundance at 6.7 inches.

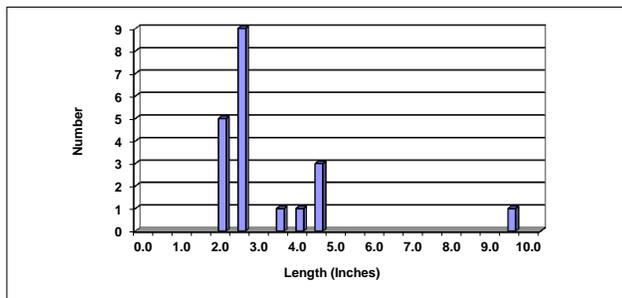
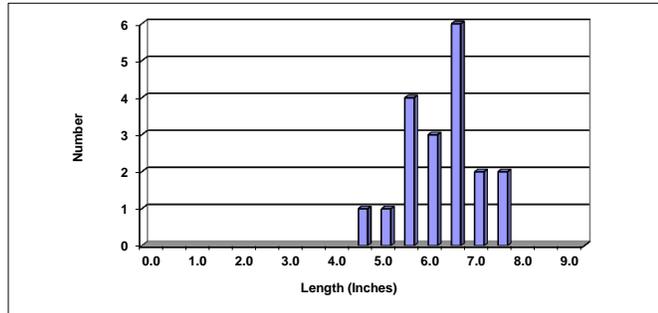


Figure 6. Length frequency distribution of 20 yellow perch captured during a survey of Shshebogama Lake, Oneida County, May 15 2012.

Yellow perch

The survey timing was late to find perch inshore. We captured 20 yellow perch ranging from 2.0 to 9.9 inches in length. Good numbers of perch approximately 2.5 inches in length suggest a strong yearclass in 2011.

Other Species

We captured 16 species of fish in our electrofishing sample of Shshebogama Lake. In addition to the species listed above, we caught 4 northern pike, 8 muskellunge, 29 rock bass, 15 white sucker, 3 yellow bullhead, 2 grass pickerel, and 1 each of bluntnose minnow, common shiner and golden shiner. Two of the muskellunge were 12 to 12.9 inches in length, likely part of 358 large fingerlings stocked in fall of 2011.

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MWBCODE: 1539600

Crew: Timler

YEAR: 2012

Kubisiak

LAKE: Shishebogama Lake

Esker

COUNTY: Oneida

Walleye		Smallmouth Bass		Largemouth Bass		Northern Pike		Muskellunge	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number
7		<6		<6	12			9	
8		7		7	5			10	
9		8	1	8	6	9		11	
10		9	3	9	23	10		12	2
11	1	10	3	10	34	11		13	
12		11	3	11	110	12		14	
13		12	6	12	87	13		15	
14	1	13	1	13	33	14		16	
15		14		14	6	15		17	
16	2	15	3	15		16		18	
17	1	16	2	16	1	17		19	
18		17		17	2	18	1	20	
19		18		18		19	2	21	
20		19		19	1	20		22	
21		20		20		21		23	
22		21		21		22		24	
23		22		22		23	1	25	1
24	1	23		23		24		26	
25		24		24		25		27	
26		25+		25+		26		28	
27						27		29	
28						28		30	1
29						29		31	1
30+						30		32	
						31		33	1
						32		34	
						33		35	
						34		36	
						35+		37	1
								38	1
								39	
								40	
								41	
								42	
								43	
								44	
								45	
								46	
								47	
								48	
								49	
								50	
Total	6	Total	22	Total	320	Total	4		
								Total	8

MWBCODE: 1539600

Crew: Timler

YEAR: 2012

Kubisiak

LAKE: Shishebogama Lake

Esker

COUNTY: Oneida

Black Crappie		Yellow Perch		Bluegill		Pumpkinseed		Rock Bass	
Length Interval	Number								
0.0		0.0		0.0		0.0		0.0	
0.5		0.5		0.5		0.5		0.5	
1.0		1.0		1.0		1.0		1.0	
1.5		1.5		1.5	3	1.5		1.5	
2.0		2.0	5	2.0	29	2.0		2.0	
2.5	2	2.5	9	2.5	16	2.5		2.5	1
3.0		3.0		3.0	20	3.0		3.0	
3.5	1	3.5	1	3.5	9	3.5		3.5	
4.0		4.0	1	4.0	16	4.0		4.0	
4.5	1	4.5	3	4.5	18	4.5	1	4.5	
5.0		5.0		5.0	34	5.0	1	5.0	
5.5		5.5		5.5	44	5.5	4	5.5	7
6.0		6.0		6.0	25	6.0	3	6.0	2
6.5	1	6.5		6.5	47	6.5	6	6.5	4
7.0	1	7.0		7.0	32	7.0	2	7.0	3
7.5		7.5		7.5	6	7.5	2	7.5	4
8.0		8.0		8.0	2	8.0		8.0	6
8.5	2	8.5		8.5		8.5		8.5	2
9.0	2	9.0		9.0		9.0		9.0	
9.5	3	9.5	1	9.5		9.5		9.5	
10.0	2	10.0		10.0		10.0		10.0	
10.5	2	10.5		10.5		10.5		10.5	
11.0		11.0		11.0		11.0		11.0	
11.5		11.5		11.5		11.5		11.5	
12.0		12.0		12.0		12.0		12.0	
12.5		12.5		12.5		12.5		12.5	
13.0		13.0		13.0		13.0		13.0	
13.5		13.5		13.5		13.5		13.5	
14.0		14.0		14.0		14.0		14.0	
14.5		14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0		15.0	

Total	17	Total	20	Total	301	Total	19	Total	29
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Other species		
Observed	count	lengths
Bluntnose Minnow	1	1.5-1.9
Common Shiner	1	5.0-5.4
Golden Shiner	1	4.5-4.9
Grass Pickerel	2	7.0-10.4
White Sucker	15	7.0-20.1
Yellow Bullhead	3	9.5-11.0