

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Lone Stone Lake MWBC: 1605600
Sampling Objective Bass & panfish assessment	Number and Locations of Stations (Habitat) Miles Actually Shocked = 2.2 Acres = 172 Total Miles of Shoreline = 2.2 Total Miles of Shockable Shoreline = 2.2
Period Fished (Dates) 31-May-2012	Source GPS LM LM LM

GEAR

Boomshocker (Hours) all species (entire shoreline)	1.1	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: 63		

FISHING RESULTS

Species	No.	Modal Size(s)	Size Range	Catch/Unit
Walleye	0	-	-	0.00 /hour 0.00 / mile
Largemouth Bass	17	-	4.0 - 15.9	15.00 / hour 7.73 / mile
Smallmouth Bass	5	-	3.0 - 18.9	4.41 /hour 2.27 / mile
Muskellunge	0	-	-	0.00 /hour 0.00 / mile
Northern Pike	5	-	11.5 - 18.4	4.41 /hour 2.27 / mile
Bluegill	342	3.7, 4.7	1.5 - 7.9	301.76 /hour 155.45 / mile
Bluegill x Pumpkinseed hybrids	80	5.2	3.0 - 7.9	70.59 /hour 36.36 / mile
Rock Bass	72	7.2	2.0 - 8.4	63.53 /hour 32.73 / mile
Pumpkinseed	27	5.2	2.5 - 6.9	23.82 /hour 12.27 / mile
Yellow Perch	15	2.7	2.0 - 4.9	13.24 /hour 6.82 / mile
White Sucker	13	-	7.0 - 15.9	11.47 /hour 5.91 / mile
Bluntnose Minnow	4	-	1.5 - 3.4	3.53 /hour 1.82 / mile
Mimic Shiner	3	-	2.2 - 2.3	2.65 /hour 1.36 / mile
Golden Shiner	1	-	6.6 - 6.6	0.88 /hour 0.45 / mile
Mud Minnow	1	-	2.9 - 2.9	0.88 /hour 0.45 / mile
Mottled Sculpin	1	-	2.4 - 2.4	0.88 /hour 0.45 / mile

OBSERVATIONS

1) Mortality: None.	2) Weather: Partly cloudy, cool.	3) Reliability: High
4) Stocking: None.	5) Adverse Conditions: None.	
6) Comments: collected all species along the entire shoreline.		

Signed (Compiler)	John Kubisiak	Date	10/29/12
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**WISCONSIN DNR
FISHERIES INFORMATION SHEET**

LAKE: Lone Stone

COUNTY: Oneida

YEAR: 2012

The Department of Natural Resources surveyed Lone Stone Lake, Oneida County with a boomshocker on May 1, 2012. Lone Stone Lake is a soft water spring lake with a surface area of 172 acres, 2.2 miles of shoreline and a maximum depth of 29 feet.

Largemouth bass

Largemouth bass were the most abundant game species in our catch. We captured 17 largemouth bass in Lone Stone Lake, ranging from 4.0 to 15.9 inches in length.

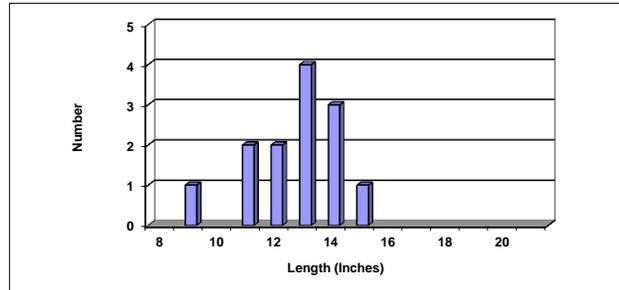


Figure 1. Length frequency distribution of 13 largemouth bass captured during a survey of Lone Stone Lake, Oneida County, May 31, 2012. Four additional largemouth were less than 8 inches in length.

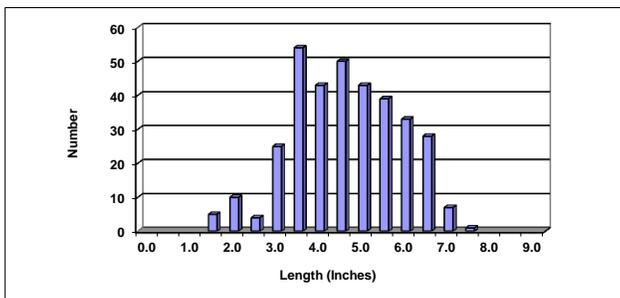


Figure 2. Length frequency distribution of 342 bluegill captured during a survey of Lone Stone Lake, Oneida County, May 31, 2012.

Bluegill

Bluegill were the most abundant species in our catch. We captured 342 bluegill, with very good numbers of fish up to 7 inches and as large as 7.9 inches in length. Some bluegill were on spawning beds.

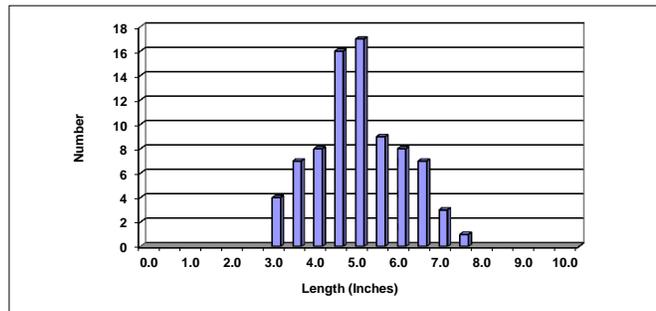


Figure 3. Length frequency distribution of 80 bluegill x pumpkinseed hybrids captured during a survey of Lone Stone Lake, Oneida County, May 31, 2012.

Bluegill x Pumpkinseed Hybrids

We captured 80 bluegill x pumpkinseed hybrids, with size centered on 5 inches and ranging from 3.0 to 7.9 inches in length.

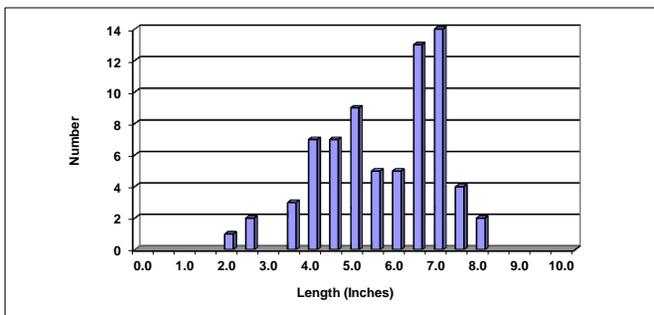


Figure 4. Length frequency distribution of 72 rock bass captured during a survey of Lone Stone Lake, Oneida County, May 31, 2012.

Rock Bass

We captured 72 rock bass centered on 7.2 inches and ranging from 2.0 to 8.4 inches in length.

Other Species

We captured 14 varieties of fish in our electrofishing sample of Lone Stone Lake. In addition to the species listed above, we caught 5 smallmouth bass, 5 northern pike, 27 pumpkinseed, 15 yellow perch, 13 white sucker, 4 bluntnose minnow, 3 mimic shiner and 1 each of golden shiner, mud minnow and mottled sculpin.

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MWBCODE: 1605600
 YEAR: 2012
 LAKE: Lone Stone
 COUNTY: Oneida

Crew: Timler
 Kubisiak
 Nelson

Smallmouth Bass		Largemouth Bass		Northern Pike		Yellow Perch	
Length Interval	Number						
<6	1	<6	4			0.0	
7		7				0.5	
8		8		9		1.0	
9		9	1	10		1.5	
10		10		11	1	2.0	2
11		11	2	12	2	2.5	6
12		12	2	13	1	3.0	1
13	1	13	4	14		3.5	2
14		14	3	15		4.0	2
15		15	1	16		4.5	2
16	2	16		17		5.0	
17		17		18	1	5.5	
18	1	18		19		6.0	
19		19		20		6.5	
20		20		21		7.0	
21		21		22		7.5	
22		22		23		8.0	
23		23		24		8.5	
24		24		25		9.0	
25+		25+		26		9.5	
				27		10.0	
				28		10.5	
				29		11.0	
				30		11.5	
				31		12.0	
				32		12.5	
				33		13.0	
				34		13.5	
				35+		14.0	
						14.5	
						15.0	

Total	5	Total	17	Total	5	Total	15
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MWBCODE: 1605600
 YEAR: 2012
 LAKE: Lone Stone
 COUNTY: Oneida

Crew: Timler
 Kubisiak
 Nelson

Bluegill		Pumpkinseed		rock bass		white sucker		hybrid BG X PKS	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number	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	5	1.5		1.5		1.5		1.5	
2.0	10	2.0		2.0	1	2.0		2.0	
2.5	4	2.5	1	2.5	2	2.5		2.5	
3.0	25	3.0	1	3.0		3.0		3.0	4
3.5	54	3.5	2	3.5	3	3.5		3.5	7
4.0	43	4.0	4	4.0	7	4.0		4.0	8
4.5	50	4.5	5	4.5	7	4.5		4.5	16
5.0	43	5.0	6	5.0	9	5.0		5.0	17
5.5	39	5.5	3	5.5	5	5.5		5.5	9
6.0	33	6.0	4	6.0	5	6.0		6.0	8
6.5	28	6.5	1	6.5	13	6.5		6.5	7
7.0	7	7.0		7.0	14	7.0	2	7.0	3
7.5	1	7.5		7.5	4	7.5		7.5	1
8.0		8.0		8.0	2	8.0	1	8.0	
8.5		8.5		8.5		8.5		8.5	
9.0		9.0		9.0		9.0	1	9.0	
9.5		9.5		9.5		9.5	1	9.5	
10.0		10.0		10.0		10.0		10.0	
10.5		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	1	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	1	13.0	
13.5		13.5		13.5		13.5	1	13.5	
14.0		14.0		14.0		14.0	1	14.0	
14.5		14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0	3	15.0	
						15.5	1		
						16.0			
						16.5			
						17.0			
						17.5			
						18.0			
						18.5			
						19.0			
						19.5			
						20.0			
						Total	13		
Total	342	Total	27	Total	72			Total	80

Other species		
Observed	count	lengths
bluntnose minnow	4	1.5-3.4
mimic shiner	3	2.2-2.3
golden shiner	1	6.6
mud minnow	1	2.9
mottled sculpin	1	2.4