

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Carrol Lake MWBC: 1544800
Sampling Objective Bass & panfish assessment	Number and Locations of Stations (Habitat) Miles Actually Shocked = 6.0 Acres = 352 Total Miles of Shoreline = 6.1 Total Miles of Shockable Shoreline = 6.1
Period Fished (Dates) 05/04/15	Source GPS LM LM LM

GEAR

Boomshocker gamefish (entire shoreline) all species (3 half-mile reaches)	Hours 3.5 1.0	Time X Night Day
Other (Hours or Lifts) Boomshocker(s): 1 Dip Netter(s): 2	Mini-boomshocker(s): Dip Netter(s):	Characteristics Water Temp: 58

FISHING RESULTS

Species	Count	Modal Length (in)	Length Range (in)	Catch/Unit	
Muskellunge	0	-	-	0.00 /hour	0.00 /mile
Walleye	112	7.2	5.5 - 28.4	32.15 /hour	18.57 /mile
Smallmouth bass	14	11.7	9.0 - 15.7	4.02 /hour	2.32 /mile
Largemouth bass	428	11.2	7.0 - 17.7	122.87 /hour	70.98 /mile
Northern pike	9	19.7	11.0 - 25.2	2.58 /hour	1.49 /mile
Black crappie	31	9.7	2.0 - 11.2	32.63 /hour	20.67 /mile
Yellow perch	7	-	1.5 - 9.2	7.37 /hour	4.67 /mile
Bluegill	151	6.7	1.0 - 8.2	158.95 /hour	100.67 /mile
Hybrid bluegill x pumpkinseed	22	5.5	4.5 - 7.2	23.16 /hour	14.67 /mile
Pumpkinseed	3	-	6.0 - 6.7	3.16 /hour	2.00 /mile
Bluntnose minnow	5	-	1.5 - 3.2	5.26 /hour	3.33 /mile
Bowfin	3	-	23.8 - 25.6	3.16 /hour	2.00 /mile
Golden shiner	5	3.7	3.5 - 6.7	5.26 /hour	3.33 /mile
Mottled sculpin	1	-	2.6 - 2.6	1.05 /hour	0.67 /mile
Rosyface shiner	8	2.2	1.9 - 2.4	8.42 /hour	5.33 /mile
White sucker	3	-	16.5 - 18.4	3.16 /hour	2.00 /mile
Rock bass	5	-	6.5 - 8.2	5.26 /hour	3.33 /mile
Yellow bullhead	10	-	-	10.53 /hour	6.67 /mile

OBSERVATIONS

1) Mortality: None.	2) Weather: Partly cloudy, cool	3) Reliability: High
4) Stocking: 3,299 large fingerling walleye stocked 09/19/2014	5) Adverse Conditions: None.	
6) Comments: Collected all gamefish along the entire shoreline. Collected all species during 3 half-mile index stations.		
Signed (Compiler) Eric Brown		Date 04/08/16

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WISCONSIN DNR
FISHERIES INFORMATION SHEET

LAKE: Carrol

COUNTY: Oneida

YEAR: 2015

The Department of Natural Resources surveyed Carrol Lake, Oneida County with a boomshocker on 05/04/2015. Panfish and nongame fishes were only collected along three half-mile reaches of shoreline. Carrol has a surface area of 352.1 acres, 6.1 miles of shoreline and a maximum depth of 27 feet.

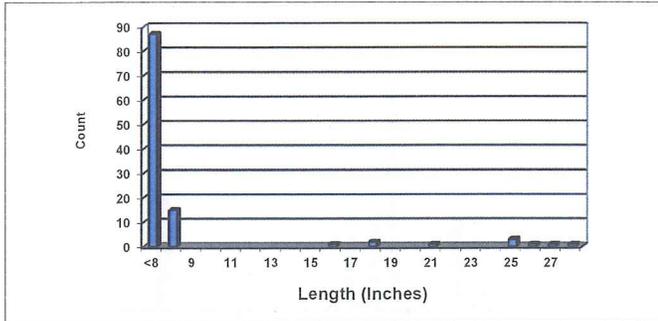


Figure 1. Length frequency distribution of 112 walleye captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

Walleye

We captured 112 walleye measured between 5 and 28.4 inches. The most abundant size was about 7.2 inches in length which are likely from 3,299 large fingerling walleye stocked in the fall of 2014.

Largemouth bass

Largemouth bass were the most abundant game species in our catch. We captured 428 largemouth bass in Carrol, ranging from 7 to 17.9 inches in length, and the most common length was 11.2 inches.

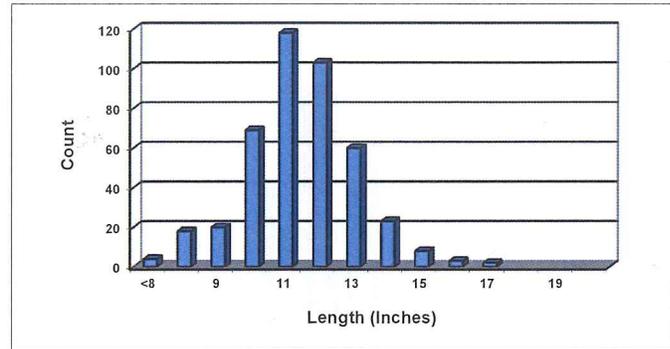


Figure 2. Length frequency distribution of 428 largemouth bass captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

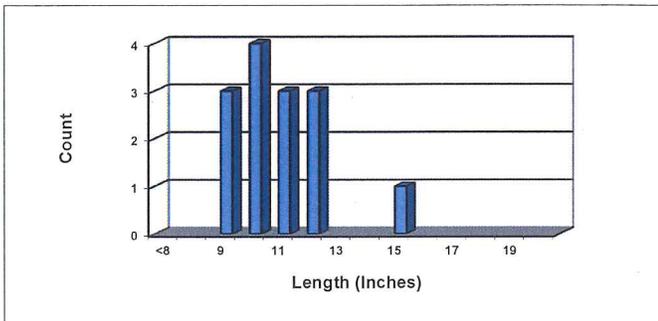


Figure 3. Length frequency distribution of 14 smallmouth bass captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

Smallmouth bass

We captured 14 smallmouth bass ranging in length from 9 to 15.9 inches.

Black crappie

We captured 31 black crappie, ranging from 2.0 to 11.4 inches. The modal length was 9.7 inches.

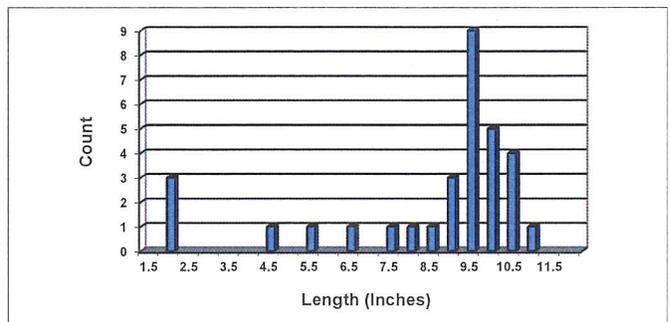


Figure 4. Length frequency distribution of 31 black crappie captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

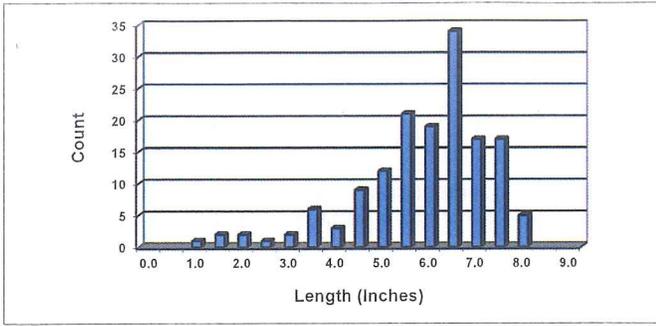


Figure 5. Length frequency distribution of 151 bluegill captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

Bluegill

We captured 151 bluegill during our survey and measured fish between 1.0 and 8.4 inches. The most abundant size was 6.7 inches.

Yellow perch

We captured 7 yellow perch ranging from 1.5 to 9.4 inches in length.

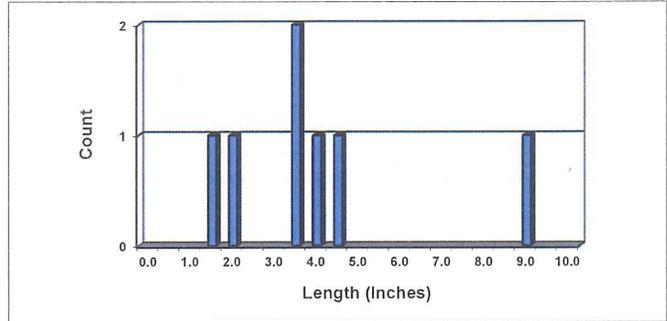


Figure 6. Length frequency distribution of 7 yellow perch captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

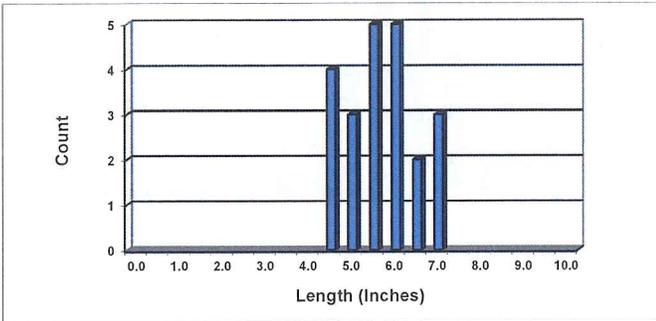


Figure 7. Length frequency distribution of 22 hybrid bluegill x pumpkinseed captured during a survey of Carrol Lake, Oneida County, 05/04/2015.

Hybrid bluegill x pumpkinseed

We captured 22 hybrid bluegill x pumpkinseed ranging from 4.5 to 7.4 inches in length.

Other Species

We captured 16 varieties of fish in our electrofishing sample of Carrol Lake. In addition to the species listed above, we caught 9 northern pike, 3 pumpkinseed, 5 bluntnose minnow, 3 bowfin, 5 golden shiner, 1 mottled sculpin, 5 rock bass, 8 rosyface shiner, 3 white sucker. Roughly 10 yellow bullhead and several muskellunge ~10 inches in length were observed but not captured.

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MWBCODE: 1544800
 YEAR: 2015
 LAKE: Carrol
 COUNTY: Oneida

Crew: Timler
 Kubisiak
 Brown

Walleye		Smallmouth bass		Largemouth bass		Northern pike	
Length (in)	Count	Length (in)	Count	Length (in)	Count	Length (in)	Count
<8	87	<8		<8	4		
8	15	8		8	18	9	
9		9	3	9	20	10	
10		10	4	10	69	11	1
11		11	3	11	118	12	1
12		12	3	12	103	13	
13		13		13	60	14	
14		14		14	23	15	
15		15	1	15	8	16	2
16	1	16		16	3	17	
17		17		17	2	18	
18	2	18		18		19	4
19		19		19		20	
20		20		20		21	
21	1	21		21		22	
22		22		22		23	
23		23		23		24	
24		24		24		25	1
25	3	25+		25+		26	
26	1					27	
27	1					28	
28	1					29	
29						30	
30+						31	
						32	
						33	
						34	
						35+	
Total	112	Total	14	Total	428	Total	9

MWBCODE: 1544800

Crew: Timler

YEAR: 2015

Kubisiak

LAKE: Carrol

Brown

COUNTY: Oneida

Black crappie		Yellow perch		Bluegill		Rock bass		hybrid BG X PKS	
Length (in)	Count	Length (in)	Count	Length (in)	Count	Length (in)	Count	Length (in)	Count
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	1.0		1.0	
1.5		1.5	1	1.5	2	1.5		1.5	
2.0	3	2.0	1	2.0	2	2.0		2.0	
2.5		2.5		2.5	1	2.5		2.5	
3.0		3.0		3.0	2	3.0		3.0	
3.5		3.5	2	3.5	6	3.5		3.5	
4.0		4.0	1	4.0	3	4.0		4.0	
4.5	1	4.5	1	4.5	9	4.5		4.5	4
5.0		5.0		5.0	12	5.0		5.0	3
5.5	1	5.5		5.5	21	5.5		5.5	5
6.0		6.0		6.0	19	6.0		6.0	5
6.5	1	6.5		6.5	34	6.5	2	6.5	2
7.0		7.0		7.0	17	7.0	2	7.0	3
7.5	1	7.5		7.5	17	7.5		7.5	
8.0	1	8.0		8.0	5	8.0	1	8.0	
8.5	1	8.5		8.5		8.5		8.5	
9.0	3	9.0	1	9.0		9.0		9.0	
9.5	9	9.5		9.5		9.5		9.5	
10.0	5	10.0		10.0		10.0		10.0	
10.5	4	10.5		10.5		10.5		10.5	
11.0	1	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	31	Total	7	Total	151	Total	5	Total	22
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Other species		
Observed	count	lengths
Pumpkinseed	3	6-6.7
Bluntnose minnow	5	1.5-3.2
Bowfin	3	23.8-25.6
Golden shiner	5	3.5-6.7
Mottled sculpin	1	2.6
Rosyface shiner	8	1.9-2.4
White sucker	3	16.5-18.4