

County Oneida	Waters Moen MWBC: 1573800
Sampling Objective Walleye Recruitment Survey	Number and Locations of Stations (Habitat) Miles Actually Shocked = 4.2 Acres = 460 Total Miles of Shoreline = 3.9 Total Miles of Shockable Shoreline = 4.2
Period Fished (Dates) 09/23/15	Source GPS SWI SWI GPS

**GEAR**

Boomshocker (Hours) 2.1	Time √ Night Day			
Visual Hours	Time of Day	Haul Seine (Length)	Mesh Size	Area Covered
Angling (Hours)	Time of Day	Trap Net (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): 2	Characteristics Walleye Recruitment Code: NR		

**FISHING RESULTS**

Species	No.	Modal Size(s)	Size Range	Catch/Unit
Walleye (Age 0+)	0		-	0.00 / hour 0.00 / mile
Serns Index	? YOY / acre			
Walleye (Age 1+)	10		9.6 - 11.3	4.76 / hour 2.38 / mile
Walleye (Other)	10		15.5 - 25.4	4.76 / hour 2.38 / mile
Smallmouth Bass	6		9.0 - 19.4	2.86 / hour 1.43 / mile
Largemouth Bass	1		13.0 - 13.4	0.48 / hour 0.24 / mile
Muskellunge	3		31.0 - 38.9	1.43 / hour 0.71 / mile
Northern Pike	9		13.5 - 30.9	4.29 / hour 2.14 / mile

**OBSERVATIONS**

Other Species	Abundance	Size Range	Other Species	Abundance	Size Range
Black Crappie					
Bluegill					
Pumpkinseed					
Rock Bass					
Yellow Perch					

1) Tank Mortality: None      2) Weather: Overcast, Cool      3) Reliability: Medium

4) Stocking: 4,609 large fingerling walleye stocked 09/24/15.

5) Comments: Scales were interpreted to assign ages. Very low visibility indicated (< 1').

Signed (Compiler) Lawrence Eslinger	Date 12/12/15
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**LAKE ELECTROFISHING DATA COLLECTION SHEET (FALL)**  
Form 3600A-191

8-95

Department of Natural Resources

Lake: Moen MWB Code: 1573800 Date: 09/23/15 County: Oneida Collector(s): Timler, Kubisiak, Farrow

Target Fish: Juvenile Walleye Survey Type: CPE Mark Given: None Water Temperature: 66°F Station: Entire Shoreline

Adverse Conditions: Poor clarity, vegetation, docks Gear Type: Boomshocker Distance Shocked: 4.2 miles

Volts: 199 Amps: 2.5 Current Type: [X]AC [ ]DC [ ]Pulsed DC Pulse Rate: None Duty Cycle: None

Shocking Start Time: 1926 Shocking End Time: 2134 Generator Start Hour: 0.0 Generator End Hour: 2.1

Number of Dippers: [ ]1 [X]2 Entire Shoreline Shocked: [X]Y [ ]N [ ]I Dipnet Mesh Size: 3/8 inch bar H2O Clarity: < 1'

Walleye < 12.0"			
Inches	Number	Inches	Number
<3.0		7.5	
3.0		7.6	
3.1		7.7	
3.2		7.8	
3.3		7.9	
3.4		8.0	
3.5		8.1	
3.6		8.2	
3.7		8.3	
3.8		8.4	
3.9		8.5	
4.0		8.6	
4.1		8.7	
4.2		8.8	
4.3		8.9	
4.4		9.0	
4.5		9.1	
4.6		9.2	
4.7		9.3	
4.8		9.4	
4.9		9.5	
5.0		9.6	1
5.1		9.7	
5.2		9.8	
5.3		9.9	
5.4		10.0	
5.5		10.1	1
5.6		10.2	2
5.7		10.3	
5.8		10.4	
5.9		10.5	
6.0		10.6	
6.1		10.7	2
6.2		10.8	
6.3		10.9	
6.4		11.0	1
6.5		11.1	2
6.6		11.2	
6.7		11.3	1
6.8		11.4	
6.9		11.5	
7.0		11.6	
7.1		11.7	
7.2		11.8	
7.3		11.9	
7.4		<b>Total:</b>	10

Inches	Walleye	Northern Pike	Muskellunge	Largemouth Bass	Smallmouth Bass	Inches	Walleye	Northern Pike	Muskellunge
<1.5						24.5-24.9			
1.5-1.9						25.0-25.4	1		
2.0-2.4						25.5-25.9			
2.5-2.9						26.0-26.4			
3.0-3.4						26.5-26.9			
3.5-3.9						27.0-27.4			
4.0-4.4						27.5-27.9			
4.5-4.9						28.0-28.4			
5.0-5.4						28.5-28.9			
5.5-5.9						29.0-29.4			
6.0-6.4						29.5-29.9			
6.5-6.9						30.0-30.4			
7.0-7.4						30.5-30.9		1	
7.5-7.9						31.0-31.4			1
8.0-8.4						31.5-31.9			
8.5-8.9						32.0-32.4			
9.0-9.4					1	32.5-32.9			
9.5-9.9						33.0-33.4			
10.0-10.4						33.5-33.9			
10.5-10.9						34.0-34.4			
11.0-11.4						34.5-34.9			
11.5-11.9						35.0-35.4			
12.0-12.4					1	35.5-35.9			
12.5-12.9						36.0-36.4			
13.0-13.4				1	1	36.5-36.9			
13.5-13.9		1			1	37.0-37.4			
14.0-14.4						37.5-37.9			
14.5-14.9		1				38.0-38.4			1
15.0-15.4		2				38.5-38.9			1
15.5-15.9	1					39.0-39.4			
16.0-16.4						39.5-39.9			
16.5-16.9						40.0-40.4			
17.0-17.4						40.5-40.9			
17.5-17.9						41.0-41.4			
18.0-18.4					1	41.5-41.9			
18.5-18.9						42.0-42.4			
19.0-19.4	2				1	42.5-42.9			
19.5-19.9						43.0-43.4			
20.0-20.4	2					43.5-43.9			
20.5-20.9						44.0-44.4			
21.0-21.4		1				44.5-44.9			
21.5-21.9						45.0-45.4			
22.0-22.4		1				45.5-45.9			
22.5-22.9	2	1				46.0-46.9			
23.0-23.4	1					47.0-47.9			
23.5-23.9		1				48.0-48.9			
24.0-24.4	1					49.0-49.9			
<b>Totals:</b>	10	9	3	1	6	50.0+			

# LAKE SURVEY MAP

WISCONSIN CONSERVATION DEPARTMENT  
 BIOLOGY DIVISION  
 LAKE AND STREAM IMPROVEMENT SECTION

LAKE MOENS  
 SECTION 25 36  
 TOWNSHIP 37 N  
 RANGE 9 E  
 TOWN OF PINE LAKE  
 COUNTY ONEIDA



AREA ACRES 462  
 TOTAL SHORELINE 3.9 Mi.  
 MAX. DEPTH 11 Ft.

DATE June 22 - 1938  
 COMPILED BY R. F.  
 TRACED BY H.G.O.  
 SOURCE OF INFORMATION  
W.P.A. Lake Survey Project  
 SOUNDINGS 330' intervals  
W.P.A. Lake Survey Project  
 DATES OF MAP REVISION \_\_\_\_\_  
 WORK AGENCY W.P.A.

### LAKE IMPROVEMENT RECORD

TYPE	DATE	36/38	39/40	41/42	43/44	45/46	47/48	49/50	LEGEND
BRUSH REFUGES		<u>28</u>							WEED BEDS
SAPLING TANGLES		<u>207</u>							ROCKY SHOALS
SPAWNING BOXES		<u>44</u>							Sd SAND
MINNOW SPAWNERS		<u>310</u>							Cl CLAY
		<u>589</u>							Gr GRAVEL
									Mh MUCK
FISH SHELTERS	1963-64	<u>50</u>							DWELLING
									ABANDONED DWELLING
									RESORT

SCALE 1" = 660 Ft.