



# Minnesota Department of Natural Resources Fisheries Management



## PRELIMINARY DRAFT CATCH SUMMARY AND LENGTH FREQUENCY DISTRIBUTION REPORT

Lake Name: Wilson

Survey Type: Population Assessment

Inventory Number: 51-0081-00

Survey ID Date: 06/10/2013

**This report contains preliminary data, and is therefore subject to change at any time.**

### General Lake Information:

Alternate Lake Name: N/A  
Primary County: Murray  
Nearest Town: Lake Wilson  
Directions From Nearest Town: East edge of town

### Lake Characteristics:

Lake Area (planimetered acres): 170.00  
Littoral Area (acres): 179.00  
Maximum Depth (feet): 8.0

### Contact For Additional Lake Information:

Windom Area Fisheries Headquarters  
175 COUNTY ROAD 26  
WINDOM, MN 56101-1868  
Telephone: 507-831-2900x221

### General DNR Information:

DNR Information Center  
500 Lafayette Road  
St. Paul, MN 55155-4040  
  
Telephone: 651-296-6157 or 1-888-MINNDNR  
TDD: 651-296-5484 or 1-800-657-3929  
E-Mail: [info@dnr.state.mn.us](mailto:info@dnr.state.mn.us)

### Turn In Poachers (TIP):

Toll-free 1-800-652-9093

### Lake Maps Can Be Obtained From:

Minnesota Bookstore  
660 Olive Street  
St. Paul, MN 55155

Telephone: 651-297-3000 or 1-800-657-3757  
To order, use the following Map ID Number(s):  
(Not available)

**PRELIMINARY DRAFT CATCH SUMMARY AND LENGTH FREQUENCY DISTRIBUTION REPORT**  
 Population Assessment Dated 06/10/2013 For Lake Wilson

**Net Catch Summary by Numbers for GN**

**Standard gill net sets**

**Number of Sets:** 2  
**First Set Date:** 06/10/2013  
**Last Lift Date:** 06/12/2013  
**Target Species:** N/A

Abbr	Species	Total Fish	Number Per Set	Quartiles for Lake Class 43*		
				25%	50%	75%
BLB	Black Bullhead	178	89.00	30.34	75.58	150.62
BLC	Black Crappie	2	1.00	1.41	3.71	13.75
CCF	Channel Catfish	2	1.00	N/A	N/A	N/A
CAP	Common Carp	27	13.50	1.00	3.33	13.75
NOP	Northern Pike	1	0.50	1.08	3.00	8.00
WAE	Walleye	7	3.50	2.28	6.83	18.06
WTS	White Sucker	31	15.50	0.81	2.33	6.50
Total Fish/Set:			124.00	* Quartiles for Number Per Set		

**Net Catch Summary by Weight for GN**

**Standard gill net sets**

Abbr	Species	Total Weight (Pounds)	Pounds Per Set	Mean Weight	Quartiles for Lake Class 43*		
					25%	50%	75%
BLB	Black Bullhead	48.75	24.38	0.27	0.17	0.26	0.39
BLC	Black Crappie	0.00	0.00	0.00	0.16	0.25	0.35
CCF	Channel Catfish	5.07	2.54	2.54	N/A	N/A	N/A
CAP	Common Carp	47.97	23.98	1.78	0.81	1.98	3.70
NOP	Northern Pike	4.41	2.21	4.41	1.82	2.50	3.35
WAE	Walleye	17.40	8.70	2.49	1.01	1.53	2.30
WTS	White Sucker	44.86	22.43	1.45	0.93	1.58	2.02
Total Pounds Fish/Set:			84.23	* Quartiles for Mean Weight			

**PRELIMINARY DRAFT CATCH SUMMARY AND LENGTH FREQUENCY DISTRIBUTION REPORT**  
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**Net Catch Summary by Numbers for TN**

Standard 3/4-in mesh, double frame trap net sets

Number of Sets: 6  
 First Set Date: 06/10/2013  
 Last Lift Date: 06/12/2013  
 Target Species: N/A

Abbr	Species	Total Fish	Number Per Set	Quartiles for Lake Class 43*		
				25%	50%	75%
BLB	Black Bullhead	194	32.33	11.50	42.00	132.61
BLC	Black Crappie	1	0.17	1.17	4.88	20.50
CAP	Common Carp	113	18.83	1.00	2.44	5.51
WAE	Walleye	14	2.33	0.50	1.33	2.95
WTS	White Sucker	14	2.33	0.34	0.88	2.58
YEB	Yellow Bullhead	1	0.17	0.50	1.13	2.50
Total Fish/Set:			56.17	* Quartiles for Number Per Set		

**Net Catch Summary by Weight for TN**

Standard 3/4-in mesh, double frame trap net sets

Abbr	Species	Total Weight (Pounds)	Pounds Per Set	Mean Weight	Quartiles for Lake Class 43*		
					25%	50%	75%
BLB	Black Bullhead	131.45	21.91	0.68	0.18	0.28	0.40
BLC	Black Crappie	1.04	0.17	1.04	0.22	0.34	0.50
CAP	Common Carp	228.92	38.15	2.03	1.42	2.92	4.58
WAE	Walleye	54.93	9.15	3.92	0.82	1.44	2.28
WTS	White Sucker	23.83	3.97	1.70	1.05	1.47	2.04
YEB	Yellow Bullhead	1.65	0.28	1.65	0.31	0.48	0.67
Total Pounds Fish/Set:			73.63	* Quartiles for Mean Weight			

**PRELIMINARY DRAFT CATCH SUMMARY AND LENGTH FREQUENCY DISTRIBUTION REPORT**  
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**Length Frequency Distribution For GN**

**Standard gill net sets**

(Field work conducted between 06/10/2013 and 06/12/2013)

	<u>BLB</u>	<u>CAP</u>	<u>CCF</u>	<u>NOP</u>	<u>WAE</u>	<u>WTS</u>
< 3.00	-	-	-	-	-	-
3.00 - 3.49	-	-	-	-	-	-
3.50 - 3.99	-	-	-	-	-	-
4.00 - 4.49	-	-	-	-	-	-
4.50 - 4.99	-	-	-	-	-	-
5.00 - 5.49	10	-	-	-	-	-
5.50 - 5.99	21	-	-	-	-	-
6.00 - 6.49	35	-	-	-	-	-
6.50 - 6.99	44	-	-	-	-	-
7.00 - 7.49	16	-	-	-	-	-
7.50 - 7.99	3	-	-	-	-	-
8.00 - 8.49	8	-	-	-	-	-
8.50 - 8.99	3	-	-	-	-	-
9.00 - 9.49	2	-	-	-	-	-
9.50 - 9.99	2	-	-	-	-	-
10.00 - 10.49	2	-	-	-	-	1
10.50 - 10.99	6	-	-	-	-	-
11.00 - 11.49	7	-	-	-	-	-
11.50 - 11.99	5	-	-	-	-	-
12.00 - 12.99	10	-	-	-	-	2
13.00 - 13.99	1	2	-	-	-	3
14.00 - 14.99	2	9	-	-	3	11
15.00 - 15.99	-	11	-	-	1	9
16.00 - 16.99	-	3	-	-	-	3
17.00 - 17.99	-	2	-	-	-	2
18.00 - 18.99	-	-	1	-	-	-
19.00 - 19.99	-	-	1	-	1	-
20.00 - 20.99	-	-	-	-	-	-
21.00 - 21.99	-	-	-	-	-	-
22.00 - 22.99	-	-	-	-	1	-
23.00 - 23.99	-	-	-	-	-	-
24.00 - 24.99	-	-	-	-	1	-
25.00 - 25.99	-	-	-	-	-	-
26.00 - 26.99	-	-	-	-	-	-
27.00 - 27.99	-	-	-	1	-	-
28.00 - 28.99	-	-	-	-	-	-
29.00 - 29.99	-	-	-	-	-	-
30.00 - 30.99	-	-	-	-	-	-
31.00 - 31.99	-	-	-	-	-	-
32.00 - 32.99	-	-	-	-	-	-
33.00 - 33.99	-	-	-	-	-	-
34.00 - 34.99	-	-	-	-	-	-
35.00 - 35.99	-	-	-	-	-	-
= > 36.00	-	-	-	-	-	-

	<u>BLB</u>	<u>CAP</u>	<u>CCF</u>	<u>NOP</u>	<u>WAE</u>	<u>WTS</u>
Total	177	27	2	1	7	31
Min. Length	5.04	13.78	18.90	27.20	14.25	10.04
Max. Length	14.21	17.48	19.17	27.20	24.76	17.95
Mean Length	7.70	15.31	19.04	27.20	17.81	14.82
# Measured	155	27	2	1	7	31
No Lengths for	23	0	0	0	0	0

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**Length Frequency Distribution For TN**

**Standard 3/4-in mesh, double frame trap net sets**

(Field work conducted between 06/10/2013 and 06/12/2013)

	<u>BLB</u>	<u>BLC</u>	<u>CAP</u>	<u>WAE</u>	<u>WTS</u>	<u>YEB</u>
< 3.00	-	-	-	-	-	-
3.00 - 3.49	-	-	-	-	-	-
3.50 - 3.99	-	-	-	-	-	-
4.00 - 4.49	-	-	-	-	-	-
4.50 - 4.99	-	-	-	-	-	-
5.00 - 5.49	-	-	-	-	-	-
5.50 - 5.99	3	-	-	-	-	-
6.00 - 6.49	2	-	-	-	-	-
6.50 - 6.99	13	-	-	-	-	-
7.00 - 7.49	10	-	-	-	-	-
7.50 - 7.99	7	-	-	-	-	-
8.00 - 8.49	9	-	-	-	-	-
8.50 - 8.99	4	-	-	-	-	-
9.00 - 9.49	1	-	-	-	-	-
9.50 - 9.99	1	-	-	-	-	-
10.00 - 10.49	10	-	-	-	-	-
10.50 - 10.99	12	-	-	-	-	-
11.00 - 11.49	33	-	-	-	-	-
11.50 - 11.99	17	1	-	-	-	-
12.00 - 12.99	59	-	4	-	-	-
13.00 - 13.99	8	-	4	-	1	1
14.00 - 14.99	4	-	25	2	4	-
15.00 - 15.99	3	-	26	-	6	-
16.00 - 16.99	-	-	36	-	2	-
17.00 - 17.99	-	-	14	1	-	-
18.00 - 18.99	-	-	3	1	-	-
19.00 - 19.99	-	-	-	1	1	-
20.00 - 20.99	-	-	-	1	-	-
21.00 - 21.99	-	-	-	2	-	-
22.00 - 22.99	-	-	-	2	-	-
23.00 - 23.99	-	-	-	-	-	-
24.00 - 24.99	-	-	-	1	-	-
25.00 - 25.99	-	-	-	2	-	-
26.00 - 26.99	-	-	-	-	-	-
27.00 - 27.99	-	-	-	-	-	-
28.00 - 28.99	-	-	-	1	-	-
29.00 - 29.99	-	-	1	-	-	-
30.00 - 30.99	-	-	-	-	-	-
31.00 - 31.99	-	-	-	-	-	-
32.00 - 32.99	-	-	-	-	-	-
33.00 - 33.99	-	-	-	-	-	-
34.00 - 34.99	-	-	-	-	-	-
35.00 - 35.99	-	-	-	-	-	-
= > 36.00	-	-	-	-	-	-

	<u>BLB</u>	<u>BLC</u>	<u>CAP</u>	<u>WAE</u>	<u>WTS</u>	<u>YEB</u>
Total	196	1	113	14	14	1
Min. Length	5.94	11.81	12.80	14.17	13.98	13.78
Max. Length	15.63	11.81	29.57	28.74	19.33	13.78
Mean Length	10.66	11.81	15.99	21.25	15.53	13.78
# Measured	111	1	68	14	14	1
No Lengths for	83	0	45	0	0	0

**This report contains preliminary data, and is therefore subject to change at any time.**



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