



Minnesota Department of Natural Resources Fisheries Management



PRELIMINARY DRAFT CATCH SUMMARY AND LENGTH FREQUENCY DISTRIBUTION REPORT

Lake Name: Lime

Survey Type: Population Assessment

Inventory Number: 51-0024-00

Survey ID Date: 06/17/2013

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: Avoca
Directions From Nearest Town: On the edge of Avoca

Lake Characteristics:

Lake Area (planimetered acres): 338.00
Littoral Area (acres): 326.04
Maximum Depth (feet): 7.0

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

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 06/17/2013 For Lake Lime

Net Catch Summary by Numbers for TN

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

Number of Sets: 12
 First Set Date: 06/17/2013
 Last Lift Date: 06/20/2013
 Target Species: N/A

Abbr	Species	Total Fish	Number Per Set	Quartiles for Lake Class 43*		
				25%	50%	75%
BIB	Bigmouth Buffalo	20	1.67	0.17	0.38	1.04
BLB	Black Bullhead	137	11.42	11.50	42.00	132.61
BLC	Black Crappie	23	1.92	1.17	4.88	20.50
CCF	Channel Catfish	5	0.42	N/A	N/A	N/A
CAP	Common Carp	58	4.83	1.00	2.44	5.51
NOP	Northern Pike	11	0.92	N/A	N/A	N/A
WAE	Walleye	3	0.25	0.50	1.33	2.95
WTS	White Sucker	3	0.25	0.34	0.88	2.58
YEB	Yellow Bullhead	1	0.08	0.50	1.13	2.50
YEP	Yellow Perch	3	0.25	0.33	1.37	3.76
Total Fish/Set:			22.00	* 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%
BIB	Bigmouth Buffalo	109.04	9.09	5.45	2.56	3.75	5.83
BLB	Black Bullhead	33.05	2.75	0.24	0.18	0.28	0.40
BLC	Black Crappie	19.44	1.62	0.85	0.22	0.34	0.50
CCF	Channel Catfish	11.08	0.92	2.22	N/A	N/A	N/A
CAP	Common Carp	208.35	17.36	3.59	1.42	2.92	4.58
NOP	Northern Pike	25.16	2.10	2.29	N/A	N/A	N/A
WAE	Walleye	5.20	0.43	1.73	0.82	1.44	2.28
WTS	White Sucker	4.76	0.40	1.59	1.05	1.47	2.04
YEB	Yellow Bullhead	0.60	0.05	0.60	0.31	0.48	0.67
YEP	Yellow Perch	0.39	0.03	0.13	0.11	0.18	0.30
Total Pounds Fish/Set:			34.76	* Quartiles for Mean Weight			

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

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

(Field work conducted between 06/17/2013 and 06/20/2013)

	<u>BIB</u>	<u>BLB</u>	<u>BLC</u>	<u>CAP</u>	<u>CCF</u>	<u>NOP</u>	<u>WAE</u>	<u>WTS</u>	<u>YEB</u>	<u>YEP</u>
< 3.00	-	-	-	-	-	-	-	-	-	-
3.00 - 3.49	-	-	-	-	-	-	-	-	-	-
3.50 - 3.99	-	-	-	-	-	-	-	-	-	-
4.00 - 4.49	-	-	2	-	-	-	-	-	-	-
4.50 - 4.99	-	-	-	-	-	-	-	-	-	-
5.00 - 5.49	-	-	-	-	-	-	-	-	-	-
5.50 - 5.99	-	2	-	-	-	-	-	-	-	2
6.00 - 6.49	-	5	-	-	-	-	-	-	-	1
6.50 - 6.99	-	17	-	-	-	-	-	-	-	-
7.00 - 7.49	-	40	1	-	-	-	-	-	-	-
7.50 - 7.99	-	48	1	-	-	-	-	-	-	-
8.00 - 8.49	-	14	-	-	-	-	-	-	-	-
8.50 - 8.99	-	2	1	-	-	-	-	-	-	-
9.00 - 9.49	-	6	-	-	-	-	-	-	-	-
9.50 - 9.99	-	1	-	-	-	-	-	-	-	-
10.00 - 10.49	-	2	1	-	-	-	-	-	-	-
10.50 - 10.99	-	-	1	-	-	-	-	-	-	-
11.00 - 11.49	-	-	4	-	-	-	-	-	1	-
11.50 - 11.99	-	-	7	-	-	-	-	-	-	-
12.00 - 12.99	-	-	5	-	-	-	-	-	-	-
13.00 - 13.99	-	-	-	3	-	-	-	1	-	-
14.00 - 14.99	-	-	-	8	-	-	-	-	-	-
15.00 - 15.99	-	-	-	4	-	-	2	-	-	-
16.00 - 16.99	1	-	-	1	-	-	1	2	-	-
17.00 - 17.99	-	-	-	1	1	-	-	-	-	-
18.00 - 18.99	4	-	-	1	2	-	-	-	-	-
19.00 - 19.99	3	-	-	9	1	-	-	-	-	-
20.00 - 20.99	2	-	-	8	-	2	-	-	-	-
21.00 - 21.99	3	-	-	13	1	1	-	-	-	-
22.00 - 22.99	2	-	-	4	-	5	-	-	-	-
23.00 - 23.99	2	-	-	-	-	1	-	-	-	-
24.00 - 24.99	-	-	-	-	-	-	-	-	-	-
25.00 - 25.99	3	-	-	-	-	2	-	-	-	-
26.00 - 26.99	-	-	-	1	-	-	-	-	-	-
27.00 - 27.99	-	-	-	1	-	-	-	-	-	-
28.00 - 28.99	-	-	-	1	-	-	-	-	-	-
29.00 - 29.99	-	-	-	1	-	-	-	-	-	-
30.00 - 30.99	-	-	-	1	-	-	-	-	-	-
31.00 - 31.99	-	-	-	-	-	-	-	-	-	-
32.00 - 32.99	-	-	-	-	-	-	-	-	-	-
33.00 - 33.99	-	-	-	-	-	-	-	-	-	-
34.00 - 34.99	-	-	-	-	-	-	-	-	-	-
35.00 - 35.99	-	-	-	-	-	-	-	-	-	-
= > 36.00	-	-	-	-	-	-	-	-	-	-

	<u>BIB</u>	<u>BLB</u>	<u>BLC</u>	<u>CAP</u>	<u>CCF</u>	<u>NOP</u>	<u>WAE</u>	<u>WTS</u>	<u>YEB</u>	<u>YEP</u>
Total	20	137	23	57	5	11	3	3	1	3
Min. Length	16.77	5.91	4.02	13.27	17.09	20.04	15.59	13.27	11.14	5.75
Max. Length	25.79	10.20	12.64	30.00	21.65	25.59	16.81	16.14	11.14	6.06
Mean Length	21.24	7.55	10.52	19.72	18.98	22.76	16.08	15.14	11.14	5.91
# Measured	20	123	23	57	5	11	3	3	1	3
No Lengths for	0	14	0	1	0	0	0	0	0	0

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