

Appendix B

Name: REDWOOD

Nearest Town: REDWOOD FALLS
 Primary County: Redwood

Survey Date: 07/27/1992
 Inventory Number: 64-0058-00

Public Access Information

Ownership	Type	Description
Unknown	Unknown	CITY-OWNED CEMENT PLANK RAMP IS LOCATED IN THE CITY PARK ON THE N END OF THE RESEVOIR, NR THE DAM

Lake Characteristics

Lake Area (acres): 64.00	Dominant Bottom Substrate : N/A
Littoral Area (acres): 64.00	Abundance of Aquatic Plants : N/A
Maximum Depth (ft): 11.00	Maximum Depth of Plant Growth (ft): N/A
Water Clarity (ft): 1.00	

Fish Sampled for the 1992 Survey Year

Species	Gear Used	Number of fish per net		Average Fish Weight (lbs)	Normal Range (lbs)
		Caught	Normal Range		
<i>White Sucker</i>	Trap net	0.3	0.2 - 2.2	0.75	1.0 - 2.0
White Crappie	Trap net	0.5	0.3 - 8.2	1.03	0.1 - 0.5
Walleye	Trap net	0.2	0.3 - 1.3	6.00	0.7 - 2.2
<i>Tadpole Madtom</i>	Trap net	0.2	N/A - N/A	0.50	N/A - N/A
<i>Snapping Turtle</i>	Trap net	0.2	N/A - N/A	ND	N/A - N/A
<i>Silver Redhorse</i>	Trap net	0.2	N/A - N/A	ND	N/A - N/A
<i>Shorthead Redhorse</i>	Trap net	0.8	N/A - N/A	ND	N/A - N/A
Northern Pike	Trap net	1.5	N/A - N/A	ND	N/A - N/A
Green Sunfish	Trap net	0.2	0.4 - 3.8	ND	0.1 - 0.2
<i>Golden Redhorse</i>	Trap net	3.8	N/A - N/A	ND	N/A - N/A
<i>Common Carp</i>	Trap net	11.8	0.4 - 2.9	ND	1.4 - 4.5
Bluegill	Trap net	0.2	2.8 - 43.3	ND	0.1 - 0.3
Black Crappie	Trap net	1.0	1.3 - 27.7	ND	0.1 - 0.4
<i>Black Bullhead</i>	Trap net	127.3	2.5 - 70.2	ND	0.1 - 0.5

Normal Ranges represent typical catches for lakes with similar physical and chemical characteristics.





Length of Selected Species Sampled for All Gear for the 1992 Survey Year

Species	Number of fish caught in each category (inches)								Total
	0-5	6-8	9-11	12-14	15-19	20-24	25-29	>29	
White Crappie	0	0	2	1	0	0	0	0	3
Walleye	0	0	0	0	0	1	0	0	1





Northern Pike	0	0	0	0	2	5	1	1	9
Green Sunfish	1	0	0	0	0	0	0	0	1
Bluegill	0	1	0	0	0	0	0	0	1
Black Crappie	2	2	2	0	0	0	0	0	6
Black Bullhead	72	674	18	0	0	0	0	0	764

Fish Consumption Advisory



Meal Advice for Pregnant Women, Women who may become pregnant and Children under age 15

Species	less than 15"	15" to 20"	20" to 25"	25" to 30"	greater than 30"
Northern Pike					
Redhorse Sucker					
White Crappie					

Meal Advice for the General Population

Species	less than 15"	15" to 20"	20" to 25"	25" to 30"	greater than 30"
Northern Pike					
Redhorse Sucker					
White Crappie					

Symbol Key unlimited 1 meal per week 1 meal per month 1 meal every 2 months do not eat

Mercury					
PCBs					

Status of the Fishery (as of 07/27/1992)

TRAPNET CATCHES WERE COMPARED TO LAKE CLASS 42 MEDIANS. GAMEFISH SPECIES SAMPLED IN THE TRAPNETS INCLUDED NOP, BLG, WHC, BLC AND WAE. ABUNDANCE WAS LOW FOR MOST OF THESE SPECIES. NOP WERE THE MOST ABUNDANT GAMEFISH SPECIES SAMPLED. THE TRAPNET CATCH OF 1.5/NET WAS AT THE UPPER LIMIT OF THE THIRD QUARTILE LEVEL. OVER 60% OF THE NOP WERE AGE 1 FISH. GROWTH OF AGE 1 FISH WAS GOOD, WITH LENGTHS RANGING FROM 17 TO 20 INCHES. ONE FISH EACH OF AGES 2,3 AND 4 WERE SAMPLED AND THEY RANGED IN LENGTH FROM 24 TO 30 INCHES. REDWOOD RESERVOIR HAS VERY LITTLE GOOD FISH HABITAT AND IT IS LIKELY THAT THESE NOP RECRUITED FROM UPSTREAM AREAS. ONLY ONE BLG WAS SAMPLED. THIS WAS A LARGER INDIVIDUAL AND MAY HAVE BEEN THE RESULT OF RECENT STOCKINGS OF ADULT BLG. WHC WERE TAKEN IN THE TRAPNETS AT A RATE OF 0.5/NET, WHICH WAS IN THE FIRST QUARTILE FOR THE LAKE CLASS. THE WHC SAMPLED WERE ALL AGE 3 AND GROWTH WAS GOOD, WITH THE FIRST RANGING IN LENGTH FROM 10.5 TO 13 INCHES. SIX BLC WERE SAMPLED FOR A CATCH OF 1.0/ NET. THE BLC CATCH WAS ALSO WITHIN THE FIRST QUARTILE FOR THE LAKE CLASS. BLC FROM AGE 1 THROUGH 3 WERE PRESENT IN THE SAMPLE AND THE FISH RANGED FROM 5.5 TO 11 INCHES LONG. ONLY ONE WAE WAS CAPTURED FOR A CATCH OF 0.17/NET,

WHICH WAS ALSO IN THE FIRST QUARTILE. WAE HAVE NOT BEEN STOCKED IN REDWOOD RESERVOIR AND THIS FISH PROBABLY MOVED DOWN FROM UPSTREAM. THE FISH POPULATION IN REDWOOD RESERVOIR WAS DOMINATED BY NON-GAME SPECIES SUCH AS REDHORSE SPECIES, CARP AND BLB. THE SHR CATCH OF 0.8/NET WAS BELOW THE LAKE CLASS MEDIAN, BUT WITHIN THE SECOND QUARTILE. CARP WERE ABUNDANT, WITH A CATCH OF 11.8/NET, WHICH WAS WITHIN THE FOURTH QUARTILE LEVEL. BLB WERE ALSO ABUNDANT WITH A NET CATCH WITHIN THE FOURTH QUARTILE LEVEL. MOST OF THE BLB WERE SMALL, WITH LESS THAN 10% OF THEM BEING OVER 8 INCHES IN LENGTH.

For Additional Information

Area Fisheries Supervisor:

20596 HWY 7
HUTCHINSON, MN 55350
(320) 234-2550

Lake maps can be obtained from:

Minnesota Bookstore
660 Olive Street
St. Paul, MN 55155
(651) 297-3000 or (800) 657-3757
To order, use [C2672](#) for the map-id.

General DNR Information:

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



Turn in Poachers (TIP):

Toll-free: (800) 652-9093