### Name: Freeborn

Nearest Town: Freeborn Primary County: Freeborn Survey Date: 06/28/2004 Inventory Number: 24-0044-00

### **Public Access Information**

Ownership	Type	Description
County	Unknown	At county park on east shore. Sandy,

#### Lake Characteristics

Lake Area (acres): 2,222.00 Littoral Area (acres): 2,222.00

Maximum Depth (ft): 6.70

Water Clarity (ft): 0.40

Dominant Bottom Substrate: sand, gravel, rubble (3-10")

Abundance of Aquatic Plants: sparse

Maximum Depth of Plant Growth (ft): 0.00

## Fish Sampled up to the 2004 Survey Year

Ci	Gear Used	Number o	f fish per net	Average Fish	Normal Range
Species		Caught	Normal Range	Weight (lbs)	(lbs)
Bigmouth Buffalo	Gill net	6.5	N/A - N/A	0.45	N/A - N/A
	Trap net	0.5	N/A - N/A	4.33	N/A - N/A
Black Bullhead	Gill net	163.8	N/A - N/A	0.13	N/A - N/A
	Trap net	245.8	N/A - N/A	0.18	N/A - N/A
Black Crappie	Trap net	2.8	N/A - N/A	0.79	N/A - N/A
Common Carp	Gill net	49.0	N/A - N/A	1.03	N/A - N/A
	Trap net	4.3	N/A - N/A	1.64	N/A - N/A
Green Sunfish	Trap net	0.1	N/A - N/A	0.09	N/A - N/A
Yellow Perch	Gill net	76.8	N/A - N/A	0.23	N/A - N/A
	Trap net	10.6	N/A - N/A	0.34	N/A - N/A

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

# Length of Selected Species Sampled for All Gear for the 2004 Survey Year

G		Number of fish caught in each category (inches)								
Species	0-5	6-8	9-11	12-14	15-19	20-24	25-29	30+	Total	
Black Bullhead	176	374	77	7	0	0	0	0	634	
Black Crappie	0	0	42	0	0	0	0	0	42	
Green Sunfish	2	0	0	0	0	0	0	0	2	
Yellow Perch	85	199	145	0	0	0	0	0	429	

Year	Species	Size	Number	Pounds
2014	yellow perch	adults	3,675	175.0

### **Stocking Notes**

- 1 indicates fish purchased and stocked by private citizens and sporting groups.
- 2 indicates fish purchased by the DNR for stocking.

### **Stocking Fish Sizes**

Fry - Newly hatched fish that are ready to be stocked usually called "swim-ups". Walleye fry are 1/3 of an inch or around 8 mm.

Fingerling - Fingerlings are one to six months old and can range from a size of one to twelve inches depending on the species. Walleye fingerlings range from three to eight inches each fall.

**Yearling** - Yearling fish are at least one year old. A one-year-old fish can range from three to twenty inches depending on the species. Walleye yearlings average from six to twelve inches.

Adult - Adult fish are fish that have reached maturity. Depending on the species, maturity can be reached at two years of age. Walleye reach maturity between the ages of four and six years.

## **Fish Consumption Guidelines**

No fish consumption guidelines are available for this lake. For more information, see the "Fish Consumption" Advice" pages at the Minnesota Department of Health.

## Status of the Fishery (as of 06/28/2004)

Freeborn Lake in located south of Freeborn in northwestern Freeborn County. Arrowhead County Park is located on the long point on the east shore that divides the lake into two basins. The deepest water in the lake occurs in the narrow channel between the two basins. Most of the lake is no more than 5 feet deep. A fishery survey was conducted on Freeborn Lake in 2004 to assess the fish community and aquatic habitat. Black bullhead were the most abundant species in the early July netting. Black bullhead ranged from around 4 to 13 inches, most were less than 8 inches long. Yellow perch were common with many around 6 to 11 inches long. Black crappie were present in moderate numbers, but all crappie were relatively large ranging from 10.2 to 11.5 inches. Other species present included carp, bigmouth buffalo, green sunfish, and fathead minnow. Aquatic vegetation is rare except cattails in the southern basin. Water clarity is low in the summer.

For more information on this lake, contact:

Area Fisheries Supervisor PO Box 86 50317 Fish Hatchery Rd Waterville, MN 56096-0086 Phone: (507) 362-4223

E-Mail: Waterville.Fisheries@state.mn.us

For general DNR Information, contact:

Lake maps can be obtained from:

Minnesota Bookstore 660 Olive Street St. Paul, MN 55155 (651) 297-3000 or (800) 657-3757 No depth map available.



Turn in Poachers (TIP):

**DNR Information Center** 500 Lafayette Road

St. Paul, MN 55155-4040
TDD: (651) 296-6157 or (888) MINNDNR
Internet: www.dnr.state.mn.us
E-Mail: info.dnr@state.mn.us

Toll-free: (800) 652-9093