Name: Rabbit (West Portion)

Nearest Town: Cuyuna Primary County: Crow Wing Survey Date: 07/06/2009 Inventory Number: 18009302



Purchase a walleye stamp. Your voluntary contribution will be used

to support walleye stocking.

Public Access Information

Ownership	Type	Description
DNR	Concrete	East shore at small bay between East Rabbit and Rabbit.

Fishing Regulations:

Special and/or Experimental Fishing Regulations exist on this lake. Please refer to our online Minnesota Fishing Regulations.

Lake Characteristics

Lake Area (acres): 534.74

<u>Dominant Bottom Substrate</u>: N/A

<u>Littoral Area</u> (acres): 165

<u>Abundance of Aquatic Plants</u>: N/A

Maximum Depth (ft): 50

Maximum Depth of Plant Growth (ft): N/A

Water Clarity (ft): 12

Fish Sampled for the 2009 Survey Year

Species	Gear Used	Number of	f fish per net	Average Fish	Normal Range
Species		Caught	Normal Range	Weight (lbs)	(lbs)
<u>Black Crappie</u>	Gill net	0.11	0.3 - 1.7	0.65	0.2 - 0.5
<u>Bluegill</u>	Trap net	21.11	7.7 - 43.4	0.12	0.1 - 0.2
	Gill net	1.56	N/A	0.20	N/A
Bowfin (dogfish)	Trap net	0.78	0.3 - 1.0	5.72	2.6 - 4.9
	Gill net	0.11	0.2 - 0.3	4.86	3.0 - 5.3
Brown Bullhead	Trap net	0.11	0.3 - 1.0	1.60	0.7 - 1.0
Hybrid Sunfish	Trap net	2.22	N/A	0.25	N/A
	Gill net	0.33	N/A	0.41	N/A
Largemouth Bass	Trap net	0.44	0.4 - 1.5	1.01	0.2 - 0.7
	Gill net	0.22	0.5 - 1.7	1.09	0.5 - 1.2
<u>Northern Pike</u>	Trap net	0.44	N/A	2.02	N/A
	Gill net	5.22	2.2 - 8.7	3.03	1.5 - 3.2
	-		1		

Pumpkinseed	Trap net	0.78	1.4 - 5.9	0.23	0.1 - 0.2
	Gill net	0.33	N/A	0.17	N/A
<u>Rock Bass</u>	Trap net	2.44	0.8 - 3.7	0.19	0.2 - 0.4
	Gill net	2.67	0.7 - 4.4	0.36	0.2 - 0.4
<u>Walleye</u>	Gill net	6.56	1.0 - 5.0	2.09	1.2 - 3.0
White Sucker	Gill net	0.11	0.5 - 2.0	4.08	1.6 - 2.6
Yellow Bullhead	Trap net	0.33	1.0 - 5.3	1.31	0.5 - 0.9
	Gill net	0.44	1.0 - 6.0	1.54	0.4 - 0.7
Yellow Perch	Trap net	1.33	0.4 - 2.3	0.19	0.1 - 0.2
	Gill net	3.78	1.5 - 13.8	0.13	0.1 - 0.2

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

Length of Selected Species (Trapnet, Gillnet) Sampled for the 2009 Survey Year

C	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 crappie	0	0	1	0	0	0	0	0	1
bluegill	136	63	1	0	0	0	0	0	204
bowfin (dogfish)	0	0	0	0	1	2	5	0	8
brown bullhead	0	0	0	1	0	0	0	0	1
hybrid sunfish	11	12	0	0	0	0	0	0	23
largemouth bass	1	0	2	2	1	0	0	0	6
northern pike	0	0	0	3	18	13	10	7	51
pumpkinseed	5	5	0	0	0	0	0	0	10
rock bass	21	20	5	0	0	0	0	0	46
walleye	0	3	16	7	13	17	3	0	59
white sucker	0	0	0	0	0	1	0	0	1
yellow bullhead	0	0	0	7	0	0	0	0	7
yellow perch	3	43	0	0	0	0	0	0	46

Fish Stocking Activity

Fish **Stocked** by Species for the Last Ten Years

Year	Species	Size	Number	Pounds
2011	Walleye	fingerlings	6,340	334.0
2009	Walleye*	fingerlings	7,566	334.0
2007	Walleye*	fingerlings	7,888	333.8
2005	Walleye	fingerlings	6,680	334.0
2002	Walleye	yearlings	5,802	167.0

Privately Stocked Fish

* indicates privately stocked fish. Private stocking includes fish purchased by the DNR for stocking and fish purchased and stocked by private citizens and sporting groups.

Stocking Fish Sizes

<u>Fry</u> - 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.

<u>Fingerling</u> - 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.

<u>Yearling</u> - 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.

<u>Adult</u> - 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

These <u>fish consumption guidelines</u> help people make choices about which fish to eat and how often. Following the guidelin es enables people to reduce their exposure to contaminants while still enjoying the many benefits from fish.

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

LAKE NAME						
County, DOWID	Species	Unrestricted	1 meal/week	1 meal/month	Do not eat	Contaminants
RABBIT (WEST PORTION) Crow Wing Co., 18009302	Bluegill Sunfish	All sizes				
	Northern Pike			All sizes		Mercury
	Walleye			All sizes		Mercury

General Population

LAKE NAME		Meal Advice				
County, DOWID	Species	Unrestricted	1 meal/week	1 meal/month	Do not eat	Contaminants
RABBIT (WEST PORTION) Crow Wing Co., 18009302	Bluegill Sunfish	All sizes				
	Northern Pike		All sizes			Mercury
	Walleye		All sizes			Mercury

DOWID - MN DNR, Divion of Waters' lake ID number.

Contaminants listed were measured at levels high enough to warrant a recommendation to limit consumption.

Listing of consumption guidelines do not imply the fish are legal to keep, MN DNR <u>fishing regulations</u> should be consulted.

<u>Dioxin</u>
<u>Mercury</u>
<u>PCBS - Polychlorinated biphenyls</u>
PFOS - Perfluorooctane sulfanate

Status of the Fishery (as of 07/06/2009)

Status of the Fishery Big Rabbit is the smaller of the two basins at 531 acres; the two basin total is 1,169 acres. A public access exists between the two lakes in a channel that is navigable. The shoreline is heavily developed, with numerous houses around much of the lake. The walleye management plan calls for stocking on an every other year basis at two pounds/littoral acre. Walleye catch rate in 2009 was very good at 6.6/gill net. Previous net catches have ranged from 0.0/gill net (1941, 1967) to 7.4/gill net (2002). Size ranged from 7.8 to 27.6 inches, with an average of 16.6 inches. Twelve different age classes were observed with good growth rate. Indications from past and present are that some natural reproduction does occur. Northern pike in the rabbit lakes have had a special regulation of all northern pike 24.0 inches or larger must be returned to the water. This is up for review and it may change to a protected slot of 24.0 to 36.0 inches as catch and release, and one over 36.0 inches may be kept. Northern pike catch rate was 5.2/gill net and that is comparable to past surveys. Pike up to 36.2 inches were captured, with an average size of 23.0 inches. This is a slight improvement over past surveys. Black crappies were observed in low numbers. Largemouth bass were found in good numbers of 49.4 per hour during spring electro fishing. They ranged in size from 3.9 to 18.1 inches, with an average size of 11.4 inches

For more information on this lake, contact:

Area Fisheries Supervisor 1601 Minnesota Dr Brainerd, MN 56401 Phone: (218) 828-2550

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

For general DNR Information, contact:

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

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):

Toll-free: (800) 652-9093