

Table 1. Historical gill net and trap net catch rates (fish/net) of various species captured during fish population assessments and surveys at Minnewawa Lake, 1946-2007.

Gill Net	Year	1946	1956	1976	1982	1987	1992	1997	2002	2007
	Number of Nets	11	10	9	9	15	15	14	15	15
	Northern Pike	2.27	2.00	4.44	4.67	4.47	5.47	5.07	3.33	13.27
	Northern Pike>24	*	*	0.11	0.11	0.20	0.80	0.29	0.20	3.47
	Yellow Perch	31.45	10.70	14.22	15.56	32.27	12.67	5.29	7.27	8.00
	Walleye	2.64	3.20	3.22	3.33	4.67	2.40	3.86	2.20	3.73
	Walleye<12	*	*	2.44	1.44	0.27	0.33	1.07	0.13	0.00
	Walleye<15.9	*	*	3.00	2.67	2.40	1.53	2.71	1.40	0.33
	Black Crappie	0.55	0.30	5.33	6.11	5.27	1.20	2.14	3.80	8.47
	Black Crappie>10	*	0.00	0.22	0.11	0.27	0.33	0.14	0.20	0.20
	Bluegill	0.00	0.10	0.00	0.33	0.00	0.67	0.57	2.13	5.33
	Pumpkinseed Sunfish	0.36	0.00	0.00	0.56	0.20	0.40	0.64	2.33	4.13
	Largemouth Bass	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.80
	Yellow Bullhead	0.27	0.00	0.00	1.22	0.20	3.27	0.57	0.87	16.20
	Black Bullhead	0.00	0.00	0.33	0.00	1.27	0.73	0.00	0.13	0.13
	Brown Bullhead	0.27	0.00	0.33	6.33	0.13	13.53	1.00	1.40	2.20
	Bowfin (Dogfish)	0.00	0.00	0.11	0.00	0.00	0.13	0.07	0.07	0.07
	Burbot	0.09	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
	White Sucker	0.18	1.30	1.00	1.22	1.87	0.53	1.57	0.27	0.07
	Muskellunge	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	*Length frequency for 1946 & 1956 were not in the records to determine catch rates for size classes (Northern Pike, Walleye, & Black Crappie)									
Trap Net	Year	1946*	1956	1976	1982	1987	1992	1997	2002	2007
	Number of Nets		12	10	10	23	24	24	15	15
	Black Crappie		2.50	2.60	4.50	4.57	1.25	2.08	1.60	1.53
	Bluegill		4.17	1.00	28.20	11.43	10.88	5.33	31.07	24.27
	Bluegill>8		0.83	0.00	0.10	0.65	0.58	1.21	0.40	0.07
	Yellow Perch		1.50	2.60	3.60	2.22	2.50	1.63	0.87	0.20
	Northern Pike		0.50	0.80	0.80	0.87	1.21	1.42	1.07	1.20
	Walleye		1.58	0.10	0.30	0.35	0.75	0.92	0.27	0.07
	Pumpkinseed Sunfish		2.33	1.70	14.20	4.04	5.04	3.42	17.13	4.27
	Hybrid Sunfish		0.00	0.00	0.00	0.30	0.00	0.13	0.00	1.80
	Largemouth Bass		0.00	0.40	0.30	0.30	0.13	0.17	1.20	1.00
	Bigmouth Buffalo		0.00	0.00	0.00	0.17	0.04	0.00	0.00	0.00
	Yellow Bullhead		4.50	0.00	2.00	3.52	5.00	1.67	2.73	10.07
	Black Bullhead		0.00	1.20	0.00	1.00	0.04	0.00	0.07	0.00
	Brown Bullhead		1.50	3.40	0.80	0.83	0.50	0.54	0.27	0.67
	Bowfin (Dogfish)		0.67	0.60	1.80	1.22	1.08	1.04	0.80	0.87
	Burbot		0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
	White Sucker		0.75	0.00	0.00	0.09	0.00	0.00	0.07	0.00
	Snapping Turtle		0.00	0.00	0.00	0.00	0.04	0.04	0.07	0.07
	* Trap Net catch rates not in records									