

Table 1. Relative abundance of species by number and weight (lbs) collected at Lake Maxinkuckee from 1965 to 2007. Blank spaces indicate species was not collected during corresponding year.

Species	2007				1995				1983				1975				1965	
	No.	%	Wt.	%	No.	%	Wt.	%	No.	%	Wt.	%	No.	%	Wt.	%	No.	%
Rock bass	84	19.7	26.3	7.6	12	1.9	2.29	0.7	12	2.5	4.2	0.8	26	2.8	10.9	1.3	195	13.0
Bluegill	80	18.7	21.1	6.1	106	16.8	11.46	3.6	42	8.7	8.4	1.7	27	2.9	9.4	1.1	188	12.5
Smallmouth bass	44	10.3	53.2	15.4	38	6	26.41	8.2	32	6.6	31.3	6.1	18	1.9	20.0	2.4	10	0.7
Largemouth bass	43	10.1	37.2	10.7	145	22.9	40.74	12.7	77	15.9	62.8	12.3	26	2.8	27.2	3.3	65	4.3
Walleye	35	8.2	25.5	7.4	82	13	61.10	19.0	65	13.4	74.0	14.5	2	< 1.0	7.6	< 1.0	2	0.1
Yellow perch	34	8.0	6.2	1.8	18	2.8	1.95	0.6	50	10.3	8.0	1.6	405	43.1	51.4	6.2	451	30.1
Spotted gar	26	6.1	74.2	21.4	4	0.6	4.57	1.4	5	1.0	10.2	2.0	14	1.5	35.8	4.3	8	0.5
Logperch	14	3.3	0.3	0.1	6	0.9	0.05	<0.1										
Brook silverside	12	2.8	0.2	0.1	95	15	0.19	0.1					32	3.4	0.3	< 0.1	1	< 0.1
Gizzard shad	11	2.6	18.1	5.2	24	3.8	26.41	8.2	16	3.3	18.1	3.5	95	10.1	84.6	10.1	75	5.0
Brown bullhead	10	2.3	8.2	2.4	3	0.5	3.34	1.0	7	1.4	9.0	1.8	4	< 1.0	3.3	< 1.0		
Bowfin	8	1.9	23.4	6.8	5	0.8	8.65	2.7	10	2.1	18.8	3.7	1	< 1.0	2.4	< 1.0	3	0.2
Shortnose gar	8	1.9	6.8	2.0														
Common carp	5	1.2	12.0	3.5	13	2.1	47.46	14.8	4	0.8	9.0	1.8	9	< 1.0	48.4	5.8	34	2.3
Channel catfish	4	0.9	24.7	7.1	1	0.2	4.52	1.4	16	3.3	45.2	8.8	10	1.1	20.9	2.5	1	< 0.1
Yellow bullhead	3	0.7	5.4	1.6	3	0.5	2.71	0.8	3	0.6	2.4	0.5	1	< 1.0	0.4	< 1.0	7	0.5
White bass	1	0.2	2.1	0.6					17	3.5	22.7	4.4	49	5.2	48.5	5.8	117	7.8
White sucker	1	0.2	0.5	0.1	3	0.5	4.54	1.4	5	1.0	11.0	2.2	48	5.1	82.3	9.9	60	4.0
Pumpkinseed	1	0.2	0.5	0.1	6	0.9	1.28	0.4	14	2.9	2.9	5.6					12	0.8
Wormouth	1	0.2	0.4	0.1	10	1.6	4.15	1.3	10	2.1	3.1	0.6	3	< 1.0	1.0	< 1.0	8	0.5
Golden shiner	1	0.2	0.1	< 0.1	1	0.2	0.01	<0.1									3	0.2
Spotfin shiner	1	0.2	0.0	< 0.1														
Longnose gar					17	2.7	48.00	14.9	33	6.8	108.1	21.1	115	12.2	332.5	39.8	160	10.7
Spotted sucker					3	0.5	3.12	1.0	27	5.6	54.5	10.6	31	3.3	41.3	4.9	13	0.9
Black crappie					11	1.7	2.55	0.8	40	8.3	8.4	1.6	3	< 1.0	2.2	< 1.0	23	1.5
Lake chubsucker					2	0.3	0.17	0.1					11	1.2	3.6	< 1.0	5	0.3
Longear sunfish					3	0.5	0.25	0.1					6	< 1.0	1.0	< 1.0	43	2.9
Emerald shiner					20	3.2	0.19	0.1										
Black bullhead																	10	0.7
Grass pickerel																	2	0.1
Northern hogsucker																	1	< 0.1
Green sunfish																	1	< 0.1
Central mudminnow																	1	< 0.1
Hybrid sunfish					1	0.2	0.02	< 0.1										
<b>TOTAL</b>	<b>427</b>		<b>346.4</b>		<b>632</b>		<b>321.2</b>		<b>485</b>		<b>512.1</b>		<b>936</b>		<b>835.0</b>		<b>1,499</b>	