

Lake Winnebago Sturgeon Spearing Harvest Data 1941 - present (Does Not Include Upriver Lakes Harvest)

Yr	Season Length Days	Bag Limit	Min Size Limit (in)	Opening Day Shanty Count	License Sales (Regular)	Cons P Tags Issued	Sturgeon Harvest	Water Clarity (ft)	Ave Len (in)	Ave Wt (lbs)	Juvenile Females			Adult Females			Males		
											No. Examined	Ave Len (in)	Ave Wt (lbs)	No. Examined	Ave Len (in)	Ave Wt (lbs)	No. Examined	Ave Len (in)	Ave Wt (lbs)
1978	19	1	45	2385	6891		1246	14	56.0	46.0									
1979	20	1	45	700	2993		421	6.5	56.0	48.0									
1980	22	1	45	2600	5040		763	13	56.0	45.0									
1981	16	1	45	2900	8612		407	7	55.0	41.0									
1982	17	1	45	2808	6945		2238	18	55.0	41.0									
1983	18	1	45	1700	6042		39	8	57.0	50.0									
1984	20	1	45	2500	9089	~200	302	13	56.0	42.0									
1985	21	1	45	3140	8439	~200	783	13	55.0	37.0									
1986	22	1	45	2754	8719	~250	491	9	55.0	38.0									
1987	16	1	45	2520	6792	~300	842	11	55.0	35.0									
1988	18	1	45	3425	7571	~300	468	9	55.0	38.0									
1989	19	1	45	1400	3641	~300	362	9	55.0	39.0									
1990	20	1	45	3100	8277	~300	2908	18	56.0	41.0									
1991	21	1	45	3131	9377	~300	651	11	57.0	45.0	8			37			34	52.6	34.6
1992	23	1	45	2238	6265	~700	525	6	56.0	40.0	46			105			95		
1993	17	1	45	3615	8189	~5000	1643	18	57.0	42.0	62			227			139		
1994	18	1	45	3400	7143	9675	700	9	57.0	43.0	64			154			129		
1995	19	1	45	3760	7206	10052	3173	18	57.0	46.0	65			227			430		
1996	9	1	45	3708	7892	16943	766	11	56.0	40.0	153	50.0	27.0	313	61.0	55.0	291	53.0	32.0
1997	16	1	36	3779	6790	19261	1290	15	54.0	36.0	306	48.0	23.0	447	61.0	52.0	535	52.0	30.0
1998	12	1	36	2140	7091	17627	2051	18	54.0	37.0	457	48.0	25.0	654	61.0	54.0	898	52.0	31.0
1999	3	1	36	3749	7150	26212	1484	17	54.0	41.0	344	49.0	27.0	469	62.0	61.0	670	52.0	33.0
2000	2	1	36	2736	6107	34169	347	11	55.0	43.0	66	50.0	27.0	119	63.0	66.0	160	52.0	32.0
2001	2	1	36	4997	4705	31454	1590	18	56.0	44.0	317	49.0	28.0	608	62.0	61.0	665	53.0	36.0
2002	16	1	36	4368	4828	~30000	847	7.5	56.0	40.0	176	50.0	26.0	327	62.0	55.0	344	53.0	32.0
2003	10	1	36	4150	4821	29215	902	7.5	56.0	44.0	157	49.0	25.0	350	63.0	61.0	395	53.0	35.0
2004	2	1	36	4751	8924	NA	1854	15	56.0	41.0	348	49.3	25.4	684	62.4	56.9	821	53.6	34.0
2005	12	1	36	2604	6465	NA	893	16	56.0	36.0	158	48.9	22.4	368	61.2	47.7	367	53.3	29.2
2006	16	1	36	3434	8289	NA	225	6	57.0	42.0	50	47.8	23.2	99	65.6	60.3	76	51.6	31.6
2007	16	1	36	4411	7895	NA	1034	10	56.2	43.1	188	48.7	24.1	436	63.0	61.9	410	52.5	31.7
2008	4	1	36	3171	8890	NA	1213	18	57.3	47.3	193	49.3	26.5	548	63.1	64.7	472	53.8	35.5
2009	8	1	36	5958	9596	NA	1235	14	56.7	45.7	231	49.3	26.7	562	62.5	61.8	442	53.3	35.3
2010	6	1	36	4033	10366	NA	1508	16	58.0	54.3	223	49.6	29.3	725	63.4	71.2	560	58.0	54.3
2011	16	1	36	4321	11933	NA	1091	13	58.0	55.4	209	48.3	27.6	565	64.1	75.9	652	54.5	42.2
2012	16	1	36	2197	11978	NA	324	10	58.6	56.7	45	48.6	25.7	165	65.6	76.1	114	55.4	40.8

harvest estimates derived from creel census 1941-1954

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											Juvenile Females			Adult Females			Males		
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Spearing License and Regulation information (relavant to Lake Winnebago seasons)

Mandatory registration of sturgeon harvested during the Winnebago spear fishery began in 1955.

Separate spearing license first required in 1960, but possession of fishing license required before spearing license could be purchased.

License sales numbers prior to 1960 (in italics) are the total number of sturgeon carcass tags sold including tags used in Upriver Lakes seasons

1996 season was set at 9 days through emergency rule. Standard 16 day season instituted in 1997.

Harvest cap system instituted in 1999 (Caps apply to Lake Winnebago and Upriver Lakes harvest combined during years with both seasons).

October 31 spearing license early purchase deadline instituted in 2002 (for the February 2003 season).

Half day spearing hours, 6:30 AM to 12:30 PM, instituted in 2002 through emergency rule and as a permanent rule in 2003.

Spearers no longer required to hold fishing license to purchase spearing license beginning in 2003 (for 2004 season).

Patron license no longer includes sturgeon spearing tag in 2004.

In 2005 spearers could spear Lake Winnebago OR the Upriver Lakes, not both.

Seasons with **bold font dates** - years with a spear fishery also held on the Upriver Lakes.

Harvest totals for Lake Winnebago do not include Upriver Lakes totals - see separte summary sheet.

Fish >				
100 lbs	% > 100 lbs	% Juv Female	% Adult Female	% Male
17	1.36%			
5	1.19%			
9	1.18%			
4	0.98%			
29	1.30%			
1	2.56%			
2	0.66%			
6	0.77%			
2	0.41%			
1	0.12%			
1	0.21%			
1	0.28%			
17	0.58%			
2	0.31%	10.1%	46.8%	43.0%
0	0.00%	18.7%	42.7%	38.6%
1	0.1%	14.5%	53.0%	32.5%
1	0.1%	18.4%	44.4%	37.2%
22	0.7%	9.0%	31.4%	59.6%
1	0.1%	20.2%	41.3%	38.4%
3	0.2%	23.8%	34.7%	41.5%
3	0.1%	22.7%	32.6%	44.7%
2	0.1%	23.2%	31.6%	45.2%
2	0.6%	19.1%	34.5%	46.4%
9	0.6%	19.9%	38.2%	41.8%
3	0.4%	20.8%	38.6%	40.6%
11	1.2%	17.4%	38.8%	43.8%
20	1.1%	18.8%	36.9%	44.3%
2	0.2%	17.7%	41.2%	41.1%
1	0.4%	22.2%	44.0%	33.8%
20	1.9%	18.2%	42.2%	39.7%
41	3.4%	15.9%	45.2%	38.9%
29	2.3%	18.7%	45.5%	35.8%
76	5.0%	14.8%	48.1%	37.1%
81	7.4%	14.7%	39.6%	45.7%
21	6.5%	13.9%	50.9%	35.2%

Fish >				
100	% > 100	% Juv	% Adult	
lbs	lbs	Female	Female	<u>% Male</u>