Open Water Spearing In Northern Wisconsin by Chippewa Indians During 2012

by

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ABSTRACT

The year two-thousand twelve (2012) marked the twenty-eighth consecutive spring that spear fishing was conducted by Chippewa tribes in off-reservation waters of northern Wisconsin. A total of 507 tribal members participated in this traditional fishery. Spearing for walleye occurred on 201 lakes and walleye were harvested from all except 10 lakes. A total of 33,674 fish were taken with 96% of the catch (32,311 fish) being walleye. Numbers of other gamefish harvested were 343 muskellunge, 354 bass, 71 northern pike, and 4 sturgeon. Average lengths were 16.5 inches for walleye and 39.2 inches for muskellunge. The tribal walleye quota was exceeded on 6 lakes by a total of 84 fish. On the remaining lakes, harvest of walleye and muskellunge was maintained within the established limits by a nightly permit system and complete monitoring of the catch. Also, fyke netting occurred on one lake during spring and 189 panfish were caught.

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

INTRODUCTION

This report presents data for harvest and effort by Chippewa spearers in ceded territory waters of northern Wisconsin (Figure 1) during the 2012 open water season. The majority of harvest was taken through spearing during spring. Since 1989, fall spearing and summer gill-netting have occasionally occurred in off-reservation waters. During 2012 fyke netting occurred on one lake in May.

REGULATIONS

Regulations governing the use of spears and nets for harvesting walleye and muskellunge were adopted by each of the six Wisconsin tribes and became permanent in 1989. A listing of the major differences between permanent regulations and negotiated interim rules that governed tribal harvest in 1988 can be found in Kmiecik and Shively (1990).

As part of the Stipulation Review Process, several changes to tribal regulations which had been agreed to annually as experiments, were agreed to for a six (6) year period starting in 2011. The bag and permit limits for walleye in designated river segments were replaced with a nightly quota of 60 for a maximum of two days. Also, an additional eight river segments were listed as available for spearing plus additional gill-net mesh sizes on lakes 1,000 acres and larger were agreed to.

Several other regulatory changes were made as part of this process. A stretch of the yellow river was designated for walleye harvest under the Yellow Lake walleye quota, and a stretch of the Totogatic River was opened for harvest under the Minong Flowage quota. The safety factors for walleye for one and two year old population estimates were adjusted to 41% and 33%, respectively. A list of lakes was identified where on-site monitoring was not required, i.e. alternate monitoring lakes.

PERMIT SYSTEM AND MONITORING

The permit system has operated in the same manner since 1988. Permits (Figure 2) were issued at a tribal office during the day or at the designated boat landing at night. The number of permits that could be issued was determined daily by dividing the remaining tribal quota (TQ) for a lake by the nightly bag limit selected for that lake. Lakes were closed to further spearing of walleye and to all netting once the walleye TQ was reached. However, spearing permits could be issued for harvest of other species.

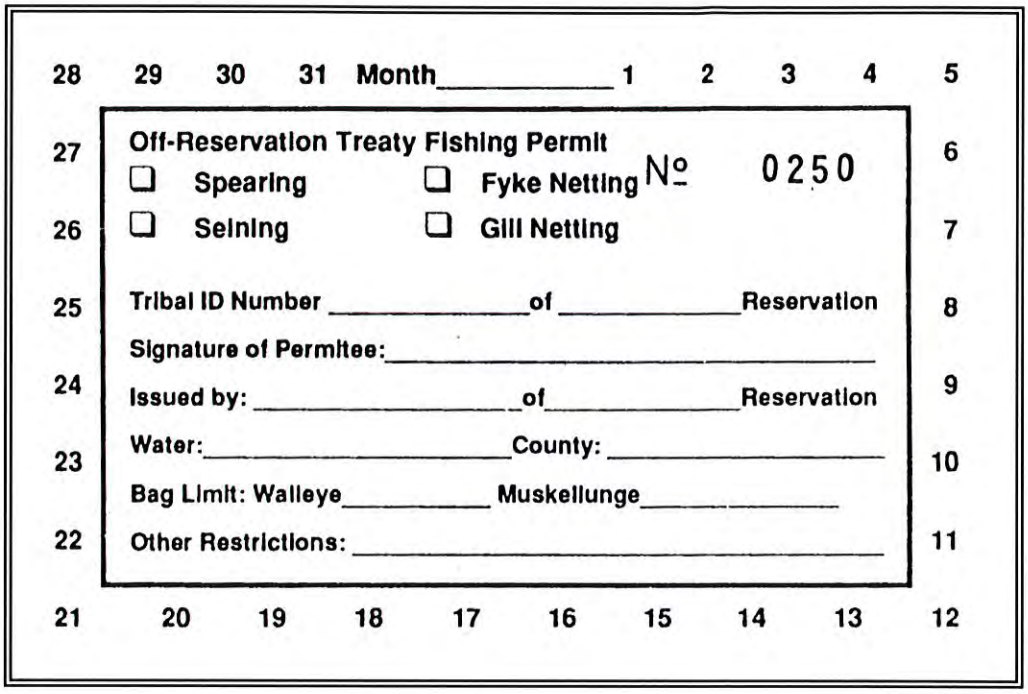
All spearing was monitored by tribal creel clerks under the supervision of Great Lakes Indian Fish and Wildlife Commission (GLIFWC) wardens and biologists. Four lakes on the alternate monitoring list were named but no spearing occurred on one lake and a creel team was sent to monitor harvest on the other three lakes. A set of instructions for collecting biological data was provided to creel clerks at a training meeting prior to the spring season.

During spearing, teams of creel clerks and wardens were assigned to each lake in some areas and only to lakes where permits had been issued in other areas. These teams arrived at the designated boat landing before dark and completed a catch report form upon return of each boating party. For species other than walleye, all fish were identified, counted, sex determined, and measured. For walleye, all fish were counted. Also, the first 100 walleye plus all those in the last boat were measured and sex determined. In addition, permits were collected and a record was made of each person's tribal ID number, the time spearing started and the time it ended.

Harvest and effort for each lake were totaled and reported by 9 a.m. the following day to administrative staff at the GLIFWC office in Odanah. These data were then transmitted to tribal and Wisconsin Department of Natural Resources (WDNR) representatives by 10 a.m. and used to update walleye and muskellunge TQ's. During 2012 all catch report forms were faxed or emailed in daily. Tribal representatives typically notified GLIFWC before noon of the lakes and bag limits selected for spearing that night. In turn, these data were transmitted to the WDNR.

Figure 1. Map depicting the ceded territory in northern Wisconsin. Heavy line indicates approximate ceded territory boundary.

Figure 2. Off-Reservation Treaty Fishing Permit used during the 2012 open-water season.



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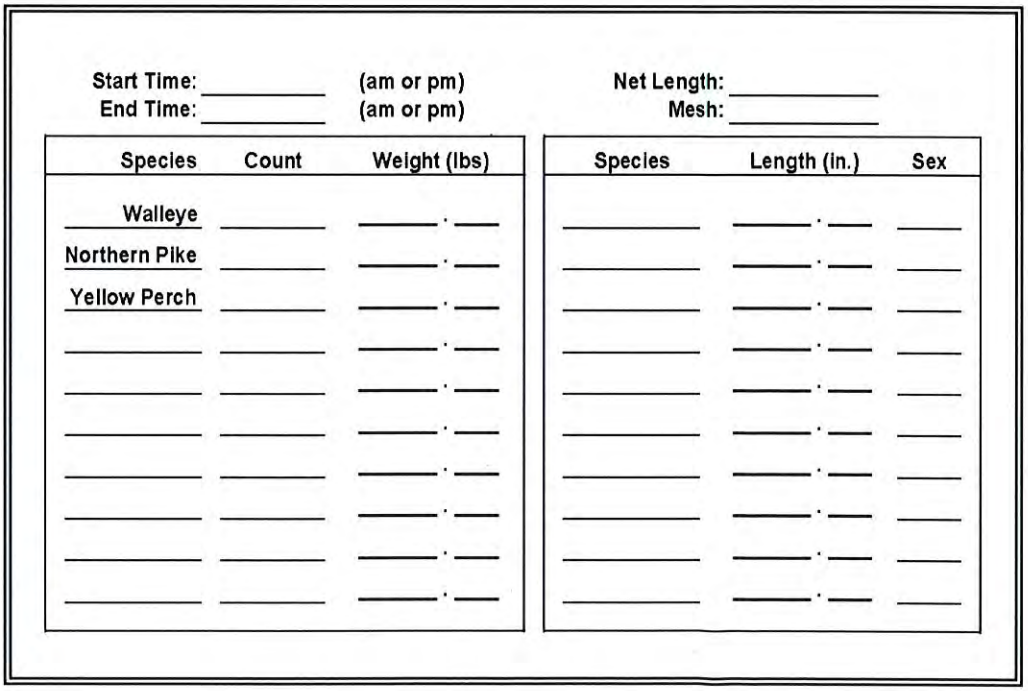


BACK

RESULTS AND DISCUSSION

Fishing Effort

As in previous years, effort in the spring spear fishery was measured in three ways: by the number of spearers, the number of spearer-nights, and the number of boat-hours.

Number of spearers. All tribal members spearing under permits issued by each tribe were counted as an individual spearer for that tribe regardless of whether the spearer was an enrolled member of the tribe issuing permits. A total of 508 tribal members participated in the 2012 spring spear fishery (Table 1, Figure 3, Appendix A). Compared to 2011, the total number of spearers increased by 44 persons or 10%.

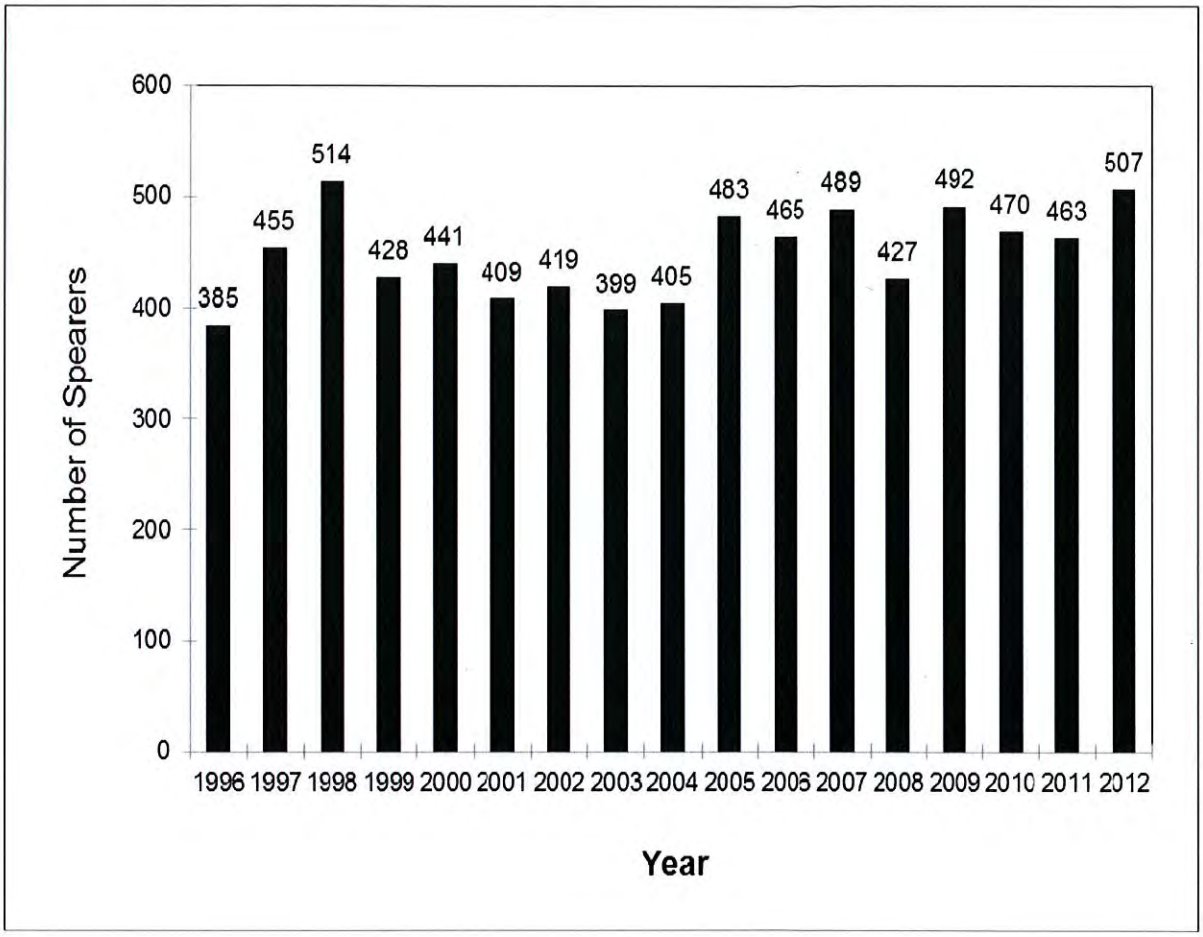
Table 1. Number of spearers on lakes selected by six Wisconsin Chippewa bands during spring spearing from 1996-2012[1].

YEAR	BRV	LCO	LDF	MLK	RCF	STC[2]	TOTAL:
1996	25	50	153	54	42	61	385
1997	57	74	139	64	59	62	455
1998	75	85	156	78	51	69	514
1999	44	61	148	66	52	57	428
2000	44	78	151	61	57	50	441
2001	36	67	139	71	55	41	409
2002	34	56	150	63	54	62	419
2003	30	53	154	62	46	54	399
2004	25	56	158	65	53	48	405
2005	41	69	146	117	59	51	483
2006	35	82	165	58	58	67	465
2007	40	93	157	68	68	63	489
2008	36	72	142	76	54	47	427
2009	42	99	125	126	55	45	492
2010	36	89	91	150	49	55	470
2011	41	98	140	69	45	70	463
2012	46	107	185	60	49	60	507
PERCENT CHANGE: 2011-2012	15%	9%	32%	-13%	9%	-14%	10%

[1]Abbreviations for the various bands are: BRV = Bad River, LCO = Lac Courtes Oreilles, LDF = Lac du Flambeau, MLK = Mole Lake, RCF = Red Cliff, and STC = St. Croix.
[2]Includes members from the Mille Lacs tribe from 1996- 2004 and 2012.

All persons spearing on lakes selected by Lac Courte Oreilles, Lac du Flambeau, Mole Lake and Red Cliff were members of that tribe. The number of members from other tribes that speared on lakes selected by Bad River was 1, and by St. Croix was 6.

Figure 3. Number of spearers during spring spearing seasons from 1996-2012.



Number of Spearer-nights or Permits Used. In a previous report (Kmiecik 1991), special clarification was given to the definition of "spearer-nights". It should be understood that the total number of "spearer-nights" is not simply the total number of nights that all tribal members speared, because some individuals speared under more than one permit on a single night. Additional permits have been issued at night at a boat landing on a "first come, first served" basis and only when enough fish remained in the tribal quota for a lake so that other permits could be issued. Persons receiving a second, third, or fourth permit may have speared on the same lake, a different lake, or both the same and a different lake. With this clarification in mind, this effort statistic will continue to be referred to as spearer-nights, but it can also be viewed as a count of the total number of permits used.

Table 2. Number of spearer-nights on lakes selected by six Wisconsin Chippewa bands during spring spearing from 1996-2012.

YEAR	BRV[1]	LCO	LDF	MLK	RCF	STC[2]	TOTAL:
1996	120	215	712	294	119	351	1,811
1997	144	301	554	299	167	275	1,740
1998	172	331	700	307	135	304	1,949
1999	136	282	609	253	131	212	1,623
2000	178	388	774	285	186	295	2,106
2001	105	216	537	214	143	201	1,416
2002	155	196	605	271	152	362	1,741
2003	122	234	517	214	116	317	1,520
2004	127	157	594	259	149	346	1,632
2005	130	283	551	383	161	294	1,802
2006	129	266	697	265	195	286	1,838
2007	143	294	722	303	175	382	2,019
2008	93	229	531	276	157	275	1,561
2009	123	278	540	439	157	271	1,808
2010	136	325	366	606	178	375	1,986
2011	104	314	716	284	142	332	1,892
2012	147	389	1,100	329	155	309	2,429
PERCENT CHANGE: 2011-2012	41%	24%	54%	16%	9%	-7%	28%

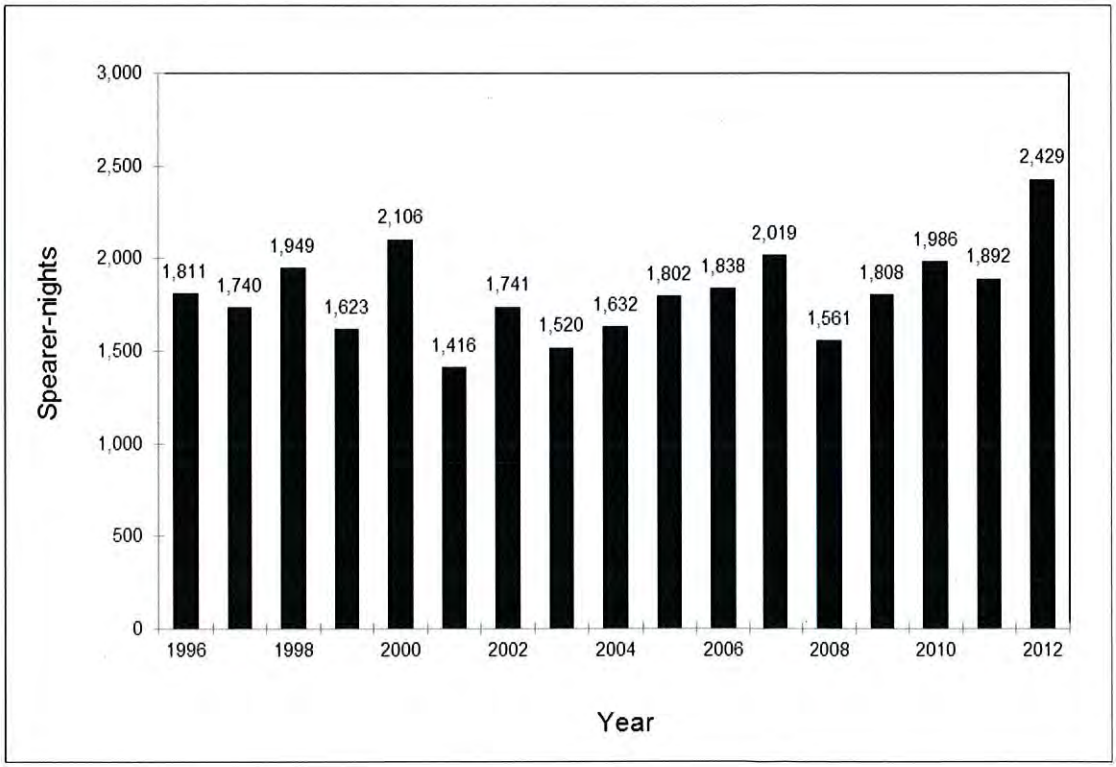
[1] Includes 2 spearer-nights for one LCO member.

[2] Includes 5 spearer-nights includes for 6 members from 4 other tribes. Also, spearer-nights for Mille Lacs tribe from 1996-2004 and 2012.

Excluding permits issued for muskellunge only spearing, a total of 2,429 spearer-nights were recorded during spring 2012 (Table 2, Figure 4, Appendix B). Just under one-half of this effort (1,100 spearer-nights) occurred on lakes selected by Lac du Flambeau. Spearer-nights on lakes selected by the other five tribes ranged from 147 at Bad River to 389 at Lac Courte Oreilles. Compared to 2011, effort increased by 537 spearer-nights or 28%.

On muskellunge harvest only waters, an additional 83 spearer-nights occurred (Appendix E). Muskellunge only spearer-nights included permits issued for spearing on lakes with only a muskellunge quota (i.e. no walleye quota) and on lakes with both a walleye and muskellunge quota but after the walleye quota was taken and only the muskellunge quota remained. In addition, one permit was issued for fyke-netting in spring.

Figure 4. Number of spearer-nights during spring spearing seasons from 1996-2012.



Number of Boat-Hours. Excluding muskellunge only effort, an estimated 2,757 boat-hours of effort occurred in 2012 (Table 3, Figure 5, Appendix B). Compared to 2011, the number of boat-hours increased by 41% (805 boat-hours). More than one-third of the effort (1,127 boat-hours) occurred on lakes selected by Lac du Flambeau. Boat-hours on lakes selected by the other five tribes ranged from 159 at Red Cliff to 581 at Lac Courte Oreilles.

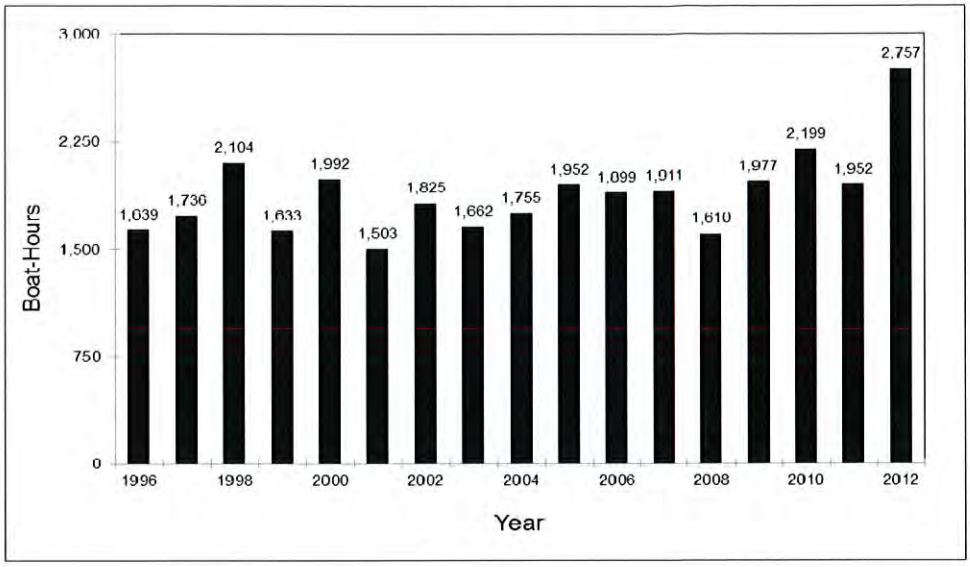
On muskellunge harvest only waters, an additional 82.9 boat-hours of effort occurred (Appendix E). This muskellunge only effort included spearing on lakes with only a muskellunge quota (i.e. no walleye quota) and spearing on lakes with both a walleye and muskellunge quota but after the walleye quota was taken and only the muskellunge quota remained.

Table 3. Number of spearer boat-hours on lakes selected by six Wisconsin Chippewa bands during spring spearing from 1996-2012.

Year	BRV	LCO	LDF	MLK	RCF	STC[1]	Total:
1996	131	304	641	156	105	302	1,639
1997	138	414	472	236	178	298	1,736
1998	220	416	650	345	118	355	2,104
1999	189	368	513	225	128	210	1,633
2000	226	427	570	202	201	366	1,992
2001	157	273	458	214	171	230	1,503
2002	181	233	489	325	203	395	1,825
2003	152	245	523	268	142	331	1,662
2004	162	203	571	276	167	375	1,755
2005	148	411	518	401	161	313	1,952
2006	155	393	529	300	215	307	1,899
2007	171	322	566	311	182	359	1,911
2008	97	304	520	264	159	267	1,610
2009	128	413	489	430	195	322	1,977
2010	178	514	344	554	215	394	2,199
2011	125	398	681	267	141	340	1,952
2012	206	581	1,127	357	159	327	2,757
PERCENT CHANGE: 2011-2012	65%	46%	65%	34%	13%	-4%	41%

[1]Includes effort for Mille Lacs tribe from 1996-2004 and 2012.

Figure 5. Number of boat-hours of effort during spring spearing seasons from 1996-2012.



For all tribes combined, a total of 1,127 interviews were conducted and effort (boat-hours) was determined for all (Table 4, Appendix B). Average length of a trip was 2.5 boat-hours. For muskellunge only lakes an additional 48 interviews were recorded (Appendix E).

Table 4. Number of interviews and average length of spearing trip (in boat-hours) during spring spearing from 1996-2012.

	AVERAGE LENGTH OF TRIP:						
YEAR	BRV	LCO	LDF	MLK	RCF	STC[1]	TOTAL
1996	2.4	2.9	2.2	1.3	2.0	2.2	2.2
1997	2.7	3.0	2.2	2.3	2.6	2.4	2.5
1998	3.4	2.6	2.2	2.5	2.3	2.2	2.4
1999	3.2	2.7	2.0	2.0	2.2	2.2	2.3
2000	2.8	2.1	1.8	1.5	2.6	2.5	2.1
2001	2.7	2.6	2.2	2.4	2.8	2.5	2.4
2002	2.2	2.4	2.0	2.5	2.9	2.4	2.3
2003	2.6	2.4	2.6	2.7	2.7	2.3	2.5
2004	2.3	2.6	2.4	2.3	2.4	2.3	2.4
2005	2.3	2.9	2.2	2.4	2.3	2.4	2.4
2006	2.3	3.1	1.8	2.4	2.6	2.1	2.3
2007	2.0	2.3	1.8	2.2	2.6	2.0	2.0
2008	1.9	2.7	2.0	2.1	2.5	1.9	2.1
2009	2.4	3.3	2.0	2.3	2.8	2.5	2.5
2010	3.0	3.4	2.0	2.2	2.7	2.2	2.4
2011	2.7	2.8	2.2	2.5	2.5	2.1	2.4
2012	3.0	3.1	2.3	2.2	2.3	2.2	2.4
2012 Boat-hours:	206	581	1,127	357	159	327	2,757
2012 interviews with effort:	69	190	487	160	69	152	1,127
2012 interviews without effort:	0	0	0	0	0	0	0

[1]Includes effort for Mille Lacs tribe in some years.

Total Harvest

Fifteen taxa of fish were harvested during the 2012 spring spear fishery (Table 5). Of the 33,674 fish taken 96% were walleye. Percentages of the total catch for other game fish species were 1.02% for muskellunge, 1.05% for bass, 0.21% for northern pike, and 0.012% for sturgeon. Other species combined (panfish and rough fish) totaled 591 fish and made up the remaining 1.8% of the harvest.

Table 5. Number of various fish species harvested during spring spearing seasons from 2005-2012.

Species:	2005	2006	2007	2008	2009	2010	2011	2012
Walleye	26,877	27,627	30,700	27,881	32,201	34,156	29,730	32,311
Muskellunge	230	284	303	270	238	335	201	343
Bass Species	1	3	11	3	9	23	8	35
Largemouth Bass	93	93	104	109	195	237	82	211
Smallmouth Bass	41	63	89	52	58	113	22	108
Northern Pike	22	17	54	23	49	50	30	71
Rock Bass	6	8	12	2	18	18	5	18
Crappie	26	94	81	83	110	217	151	212
Sunfish (Bluegill, Pumpkinseed)	13	10	23	12	10	72	31	261
Yellow Perch	21	6	21	3	20	1,088	7	3
Sucker	17	16	25	10	19	51	42	52
Cisco	10	2	5	0	3	25	0	0
Carp	0	0	1	0	0	3	1	0
Bowfin	0	2	1	0	14	7	3	13
Burbot	6	1	0	0	2	0	0	11
Bullhead	1	0	1	1	0	232	1	5
Sturgeon	0	3	7	1	1	3	2	4
Trout	0	0	0	0	0	1	0	0
Whitefish	0	0	0	0	0	0	1	16
TOTAL:	27,364	28,229	31,438	28,450	32,947	36,631	30,317	33,674

Walleye Harvest

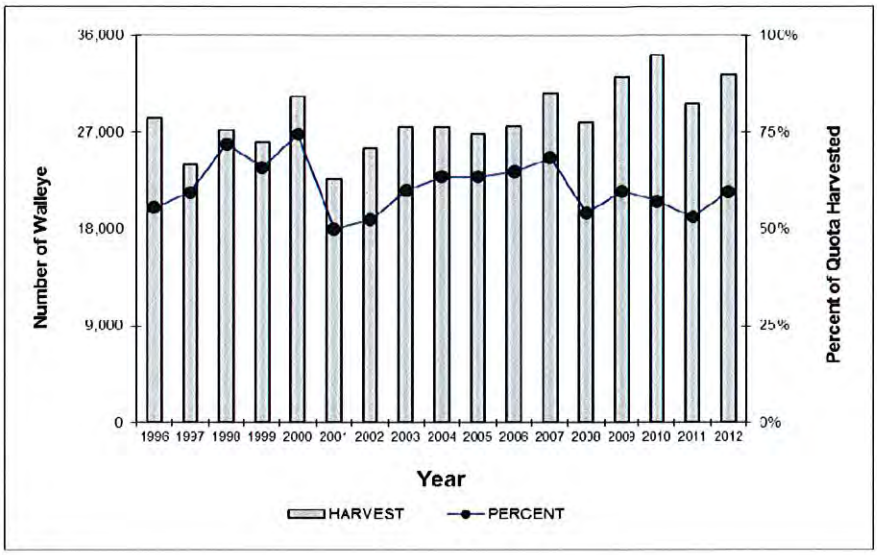
Tribal quotas (TQ) for walleye were selected for 539 lakes and totaled 54,057 walleye (Table 6). The percent of the "safe harvest" selected as tribal quotas for lakes in 2012 ranged from 0.0% (Escanaba Lake and Sparkling Lake, Vilas County) to 94.81% (Grindstone Lake in Sawyer County). Two tribes selected the same lake in 31 instances and agreed on various inter-tribal allocation formulas to keep the TQ within the selected percentage. Two lakes were selected by more than two Wisconsin tribes.

Tribal spearers harvested a total of 32,311 walleye from 185 lakes (Table 6, Figure 6, Appendix B). Spearing also occurred in ten other lakes (Potato Lake in Rusk County, Duroy Lake in Price County, Lac Sault Dore in Price County, Muskellunge Lake inVilas County, Pine Lake in Forest County, Long Lake in Oneida County, Townline Lake in Oneida County, Amnicon Lake in Douglas County, Rooney Lake in Burnett County, Lake Wissota in Chippewa County), but no walleye were harvested. The percent of the total tribal walleye quota harvested was 60%. Tribal quotas were exceeded on 6 lakes by a total of 84 walleye.

Table 6. Number of lakes with a tribal walleye quota, spearing effort, and harvest plus percent of overall quota harvested from 1996-2012.

Year	Tribal Walleye Quota	Number of Lakes with Quotas	Number of Walleye Harvested	Number of Lakes with Effort	Number of Lakes with Harvest	Percent of Quota Harvested
1996	50,897	248	28,327	167	157	56%
1997	40,301	245	24,002	155	152	60%
1998	37,821	225	27,218	153	152	72%
1999	39,586	204	26,105	155	151	66%
2000	40,762	253	30,367	173	171	74%
2001	45,321	275	22,743	149	147	50%
2002	48,628	283	25,543	159	153	53%
2003	45,776	281	27,502	166	163	60%
2004	43,315	288	27,546	179	176	64%
2005	43,692	293	26,877	173	172	62%
2006	42,513	285	27,627	177	174	65%
2007	44,813	282	30,700	192	191	69%
2008	51,354	415	27,881	175	172	54%
2009	53,706	420	32,201	181	179	60%
2010	59,659	532	34,156	153	150	57%
2011	55,952	578	29,730	174	168	53%
2012	54,057	539	32,311	195	185	60%

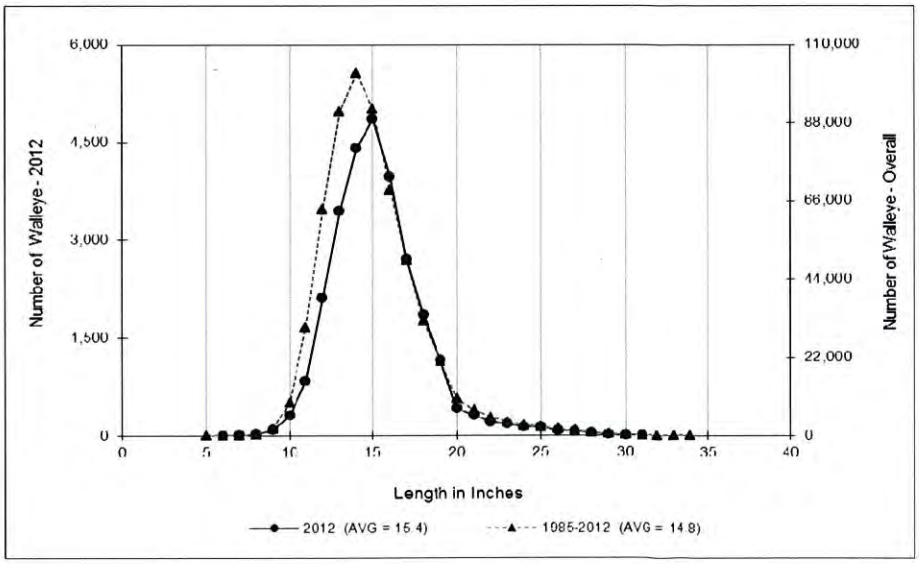
Figure 6. Number of walleye and percent of quota harvested during spring spearing seasons from 1996-2012.



Mean Length. A total of 27,265 walleye (84% of the catch) was measured in 2012 (Appendices C and D). The mean length was 15.7 inches, which is within the average length range from 1985-2009 (range: 15.0-16.3 inches). Size restrictions were identical during each of these twenty-eight years; all walleye were to be less than 20 inches except that each permit authorized the harvest of one walleye of 20-24 inches and one of any size.

For the 28 spring spearing seasons combined, 85% of the walleye harvest has been measured (596,540 of 704,138 fish) (Figure 7; Appendix D). Average length for this 28-year sample was 15.4 inches. Also, 6% of the walleye (35,626 fish) were 20 inches or larger and 1.1% (6.795 fish) were 25 inches or larger.

Figure 7. Length frequency of walleye speared during 2012 and during the twenty-eight year period from 1985-2012.



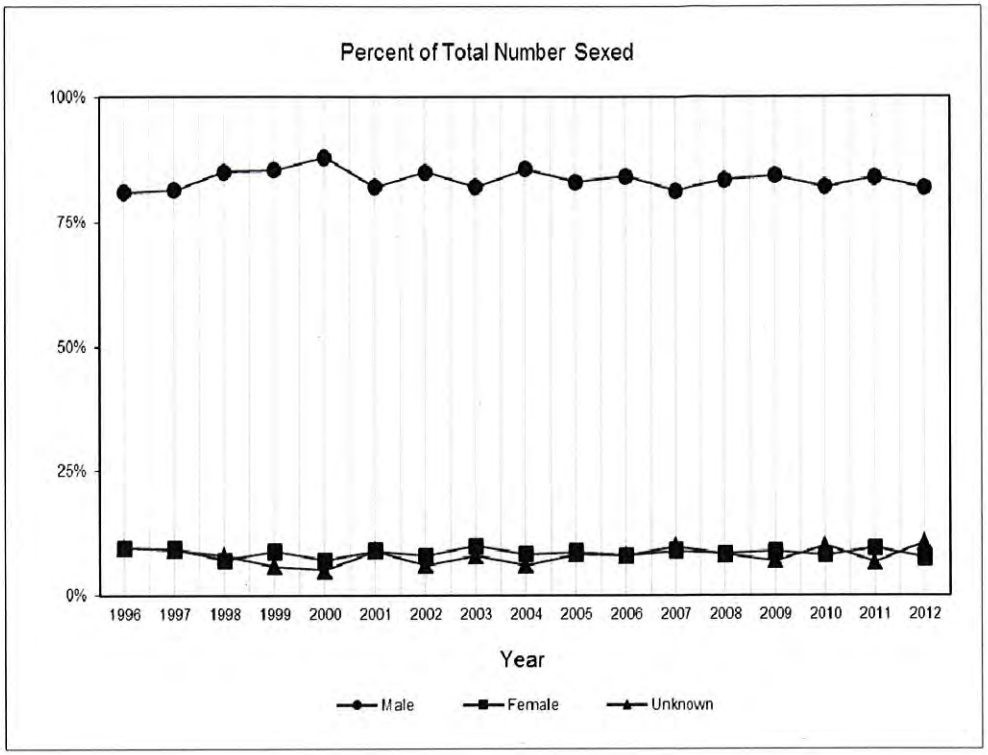
Sex Composition of Catch. The majority of walleye sexed in 2012 were male: 21,888 of 26,757 fish or 81.8% (Table 7, Appendix C). Females (2,022 fish) comprised 7.6% of the sexed harvest and those whose sex could not be determined (2,847 fish) made up 10.6%. Males made up 92% of sexable fish.

For the past 17 spring spearing seasons combined, a total of 420,591 walleye have been sexed (Table 7, Figure 8). Of these, 83% were male, 9% were female, and 8% were of undetermined or unknown sex. Factors which influence the number of males and females speared were described by Kmiecik and Shively (1990). Some of the factors include bag limit and size restrictions, differences in behavior between the sexes during spawning season, and spearer preference.

Table 7. Number and percent of male, female, and unknown walleye that were sexed during spring spearing seasons from 1996-2012.

Year	Total Harvest	Male		Female		Unknown		Total Sexed:	
		Number	*Percent*	Number	*Percent*	Number	*Percent*	Number	*Percent*
1996	28,327	18,562	*81%*	2,191	*10%*	2,181	*10%*	22,934	*81%*
1997	24,002	17,541	*81%*	2,031	*9%*	1,978	*9%*	21,550	*90%*
1998	27,218	20,604	*85%*	1,633	*7%*	1,990	*8%*	24,227	*89%*
1999	26,105	20,156	*85%*	2,076	*9%*	1,384	*6%*	23,616	*90%*
2000	30,367	24,422	*88%*	1,974	*7%*	1,477	*5%*	27,873	*92%*
2001	22,743	17,402	*82%*	2,005	*9%*	1,854	*9%*	21,261	*93%*
2002	25,543	19,624	*86%*	1,889	*8%*	1,436	*6%*	22,949	*90%*
2003	27,502	20,371	*82%*	2,474	*10%*	2,006	*8%*	24,851	*90%*
2004	27,546	21,226	*86%*	2,060	*8%*	1,495	*6%*	24,781	*90%*
2005	26,877	20,255	*83%*	2,143	*9%*	2,011	*8%*	24,409	*91%*
2006	27,627	20,667	*84%*	1,958	*8%*	1,944	*8%*	24,569	*89%*
2007	30,700	21,722	*81%*	2,390	*9%*	2,640	*10%*	26,752	*87%*
2008	27,881	20,324	*83%*	2,045	*8%*	1,987	*8%*	24,352	*87%*
2009	32,201	22,569	*84%*	2,371	*9%*	1,846	*7%*	26,786	*83%*
2010	34,156	24,604	*82%*	2,413	*8%*	2,988	*10%*	30,005	*88%*
2011	29,730	19,231	*84%*	2,182	*10%*	1,506	*6%*	22,919	*77%*
2012	32,311	21,888	*81.8%*	2,022	*7.6%*	2,847	*10.6%*	26,757	*83%*
Total:	480,836	351,168	*83%*	35,587	*9%*	33,570	*8%*	420,591	*87%*

Figure 8. Sex composition of the walleye harvest during spring spearing seasons from 1996-2012.



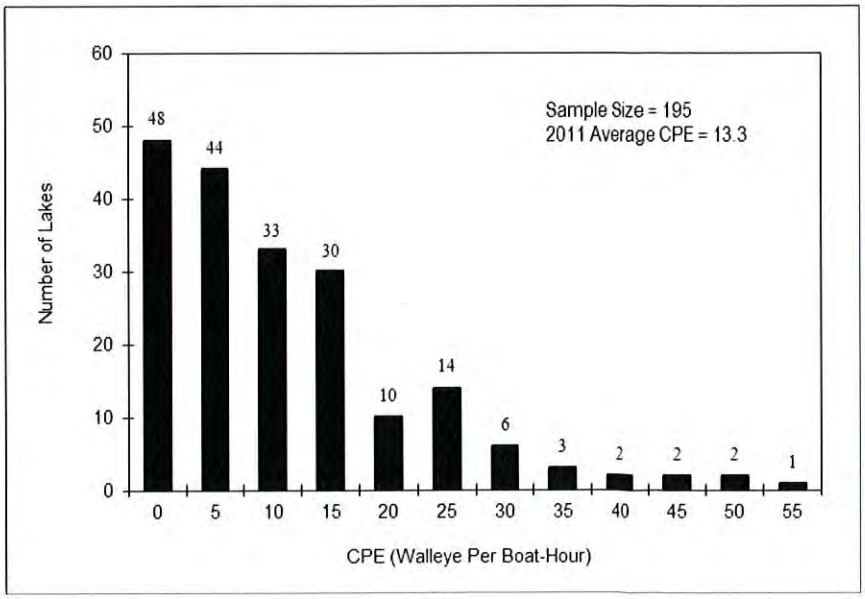
Catch per effort (CPE). In 2012, a total of 2,757 boat-hours of spearing were recorded in which 32,311 walleye were caught. Overall catch per effort (total harvest/total boat-hours) was 11.7 walleye per boat-hour (Appendix B).

Catch rates for the 195 lakes speared in 2012 ranged from 0.0 to 55.4. Catch per effort averaged over individual lakes was 13.2 walleye per boat-hour (Appendix B, Table 8, Figure 9). Boat-hour effort was completely recorded for all lakes in spring 2012.

Table 8. Range and average catch rates in lakes speared during spring spearing seasons from 1996-2012.

Year	Number of Lakes	Range: CPE	Average: CPE
1996	167	0.0 - 52.9	17.4
1997	155	0.0 - 62.7	16.8
1998	153	0.0 - 76.0	16.2
1999	155	0.0 - 74.0	18.0
2000	173	0.0 - 101.1	16.8
2001	149	0.0 - 95.4	17.5
2002	159	0.0 - 65.8	16.3
2003	166	0.0 - 77.5	18.5
2004	169	0.0 - 57.1	16.9
2005	173	0.0 - 70.0	15.0
2006	177	0.0 - 57.3	16.7
2007	192	0.0 - 60.9	16.8
2008	175	0.0 – 81.4	17.8
2009	181	0.0 – 62.5	17.2
2010	153	0.0 – 50.6	16.2
2011	174	0.0 –73.3	16.3
2012	195	0.0 - 55.4	13.3

Figure 9. Walleye CPE (number per boat-hour) by lake during the 2012 spring spearing season.



Muskellunge Harvest

A total of 343 muskellunge were taken from 90 lakes during spring 2012 (Table 9, Figure 10, Appendix E). This harvest represented 15.7% of the combined tribal muskellunge quota of 2,180 fish selected for 350 lakes.

Table 9. Number of lakes with tribal muskellunge quota, harvest, and percent of overall quota harvested from 1996-2012.

Year	Tribal Muskellunge Quota	Number of Lakes with Quota	Number of Lakes with Harvest	Number Harvested	Percent of Quota Harvested
1996	1,555	171	68	319	20.5%
1997	1,489	169	66	333	22.3%
1998	1,381	166	60	271	19.6%
1999	1,431	169	63	275	19.2%
2000	1,410	169	59	325	23.1%
2001	1,580	198	61	233	14.7%
2002	1,555	206	52	218	14.0%
2003	1,522	203	65	222	14.6%
2004	1,509	206	69	207	13.7%
2005	1,733	209	65	230	13.3%
2006	1,655	203	69	284	17.2%
2007	1,703	201	73	303	17.8%
2008	2,080	249	62	270	13.0%
2009	2,051	249	60	238	11.6%
2010	2,323	335	77	335	14.4%
2011	2,325	369	56	201	8.6%
2012	2,180	350	90	343	15.7%

The number of muskellunge harvested from these 90 lakes ranged from 1 to 22 fish (Appendix E). Ten or more muskellunge were harvested from 7 lakes, 6-9 muskellunge were taken from 15 lakes, and 1-5 fish were speared in 69 lakes. No muskellunge were speared from the other 260 lakes.

Lengths of the 343 measured muskellunge averaged 39.2 inches and ranged from 21 to 53.3 inches (Appendix F, Figure 11). During the past twenty-eight spring seasons combined, 6,554 of 6,604 speared muskellunge have been measured. Average length for this sample of fish was 37.8 inches (range of annual averages: 35.4-39.5 inches).

Of the measured catch in 2012, 7.9% (27 of 343 muskellunge) were 32 inches and smaller, while 14.3% (49 fish) were 45 inches and larger. For the 6,554 muskellunge measured from 1985-2012, 968 fish or 14.8% of the sample were less than or equal to 32 inches; 588 fish or 9% were 45 inches and larger (Appendix F).

The number of muskellunge per spearer averaged 0.67 for all tribes combined (Appendix A, Appendix E). In other words, 67 muskellunge were taken for every 100 spearers.

Figure 10. Number of muskellunge harvested during spring spearing seasons from 1996-2012.

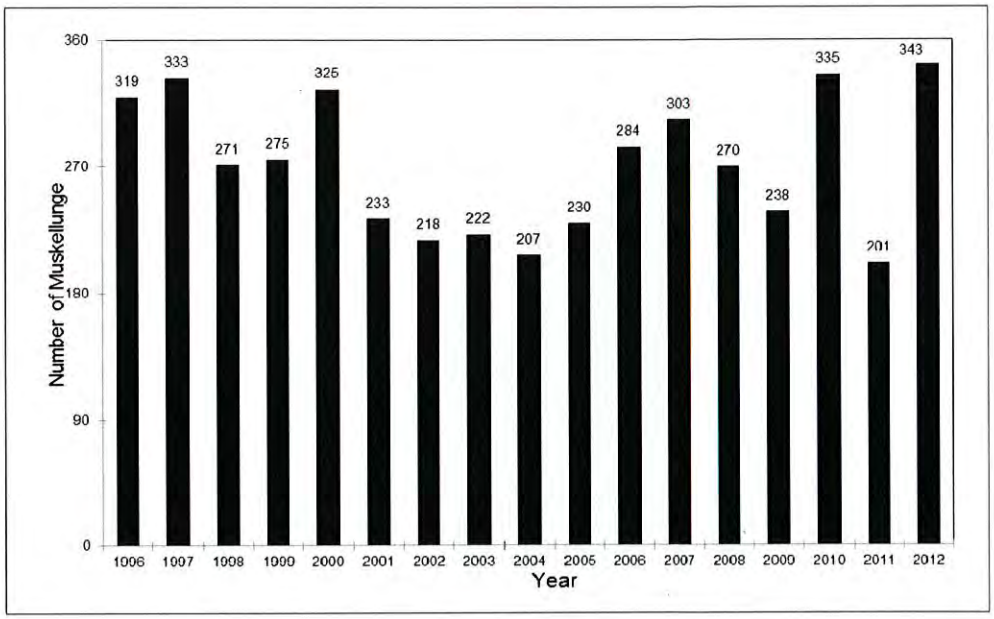
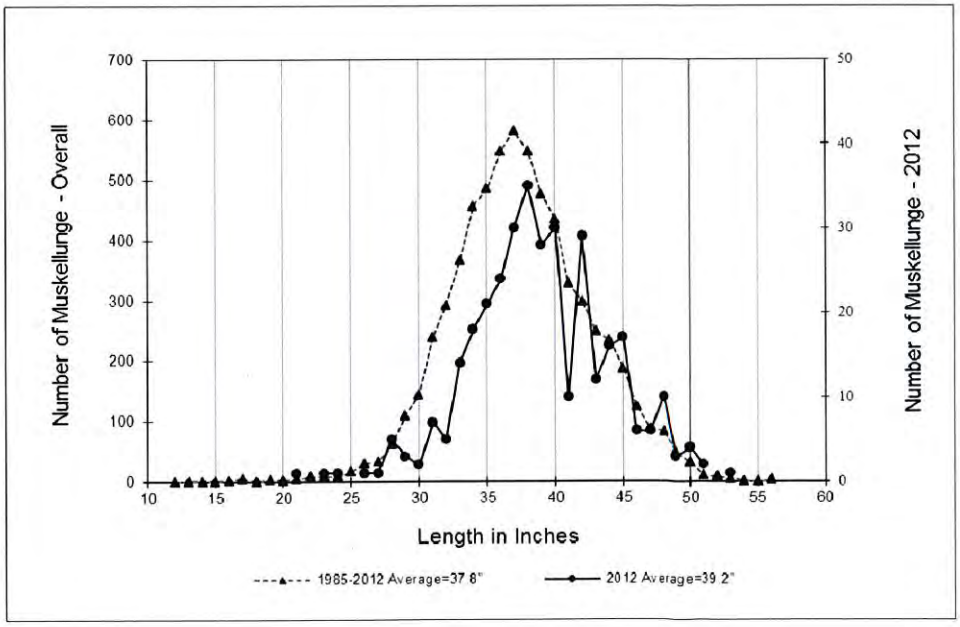


Figure 11. Length-frequency of muskellunge speared during spring 2012 and during the twenty-eight year period 1985-2012.



Bass Harvest

A total of 354 bass were harvested from 54 lakes in 11 counties (Appendix G, Figure 12). Species was recorded for 319 harvested bass. A total of 211 largemouth bass were taken from 38 lakes in 10 counties and averaged 15.3 inches. Ten or more largemouth were speared from 5 lakes, 6-9 fish were taken from 10 lakes, and 5 or less were taken from 23 lakes. The number harvested per surface acre of water averaged 0.0059 largemouth bass (range: 0.0001-0.0230).

A total of 108 smallmouth bass were speared from 29 lakes in 11 counties. Average length was 16.2 inches. Ten or more smallmouth were speared from 3 lakes, 6-9 fish were taken from 4 lakes, and 5 or less fish were taken from 22 lakes. The number harvested per surface acre averaged 0.0049 smallmouth bass (range: 0.0004-0.0084).

A total of 35 bass were speared from 12 lakes in 6 counties. Average length was 16.1 inches. Lengths ranged from 9.9 to 21.4 inches. The number harvested per surface acre averaged 0.0030 bass (range: 0.0017-0.0078).

Lengths of the 354 measured bass ranged from 9-21.5 inches and averaged 15.9 inches (Figure 13, Appendix H). Of the 5,207 bass speared during the twenty-eight spearing seasons combined, 5,008 have been measured. Average length for this sample was 15.6 inches (range of annual averages: 15.0-16.4 inches). For all tribes combined the number of bass per spearer (CPE) was 0.69.

Figure 12. Number of bass harvested during spring spearing seasons from 1996-2012.

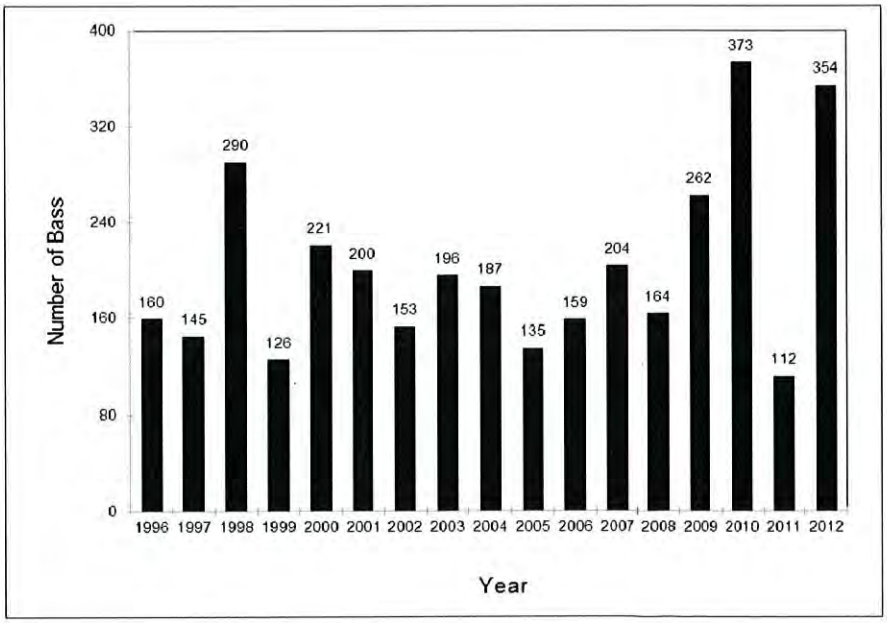
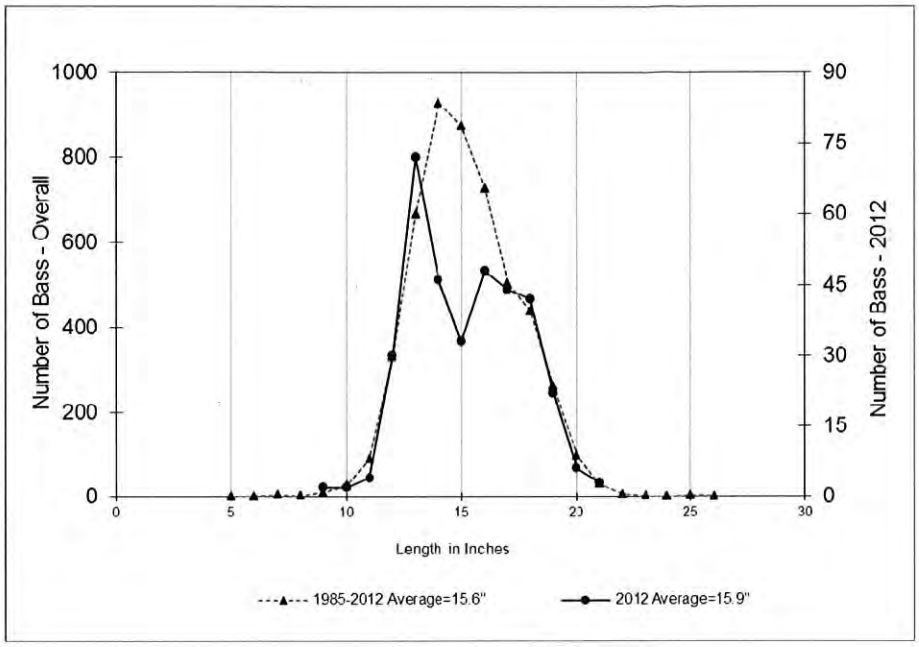


Figure 13. Length-frequency for bass taken during 2012 and during the twenty-eight year period 1985-2012.



Northern Pike Harvest

A total of 71 northern pike were harvested from 40 lakes in 10 counties (Appendix G, Figure 14). Ten or more fish were taken from one lake; fewer than five fish were taken from the rest. Catch per surface acre of water averaged 0.0024 (range: 0.0004-0.1000).

Lengths of the 71 measured northern pike ranged from 14 to 40.5 inches and averaged 26.7 inches (Appendix I, Figure 15). During the twenty-eight spring seasons combined a total of 963 northern pike have been speared (Appendix I). Of these, 887 were measured and length averaged 25.2 inches. Harvest of northern pike continues to be incidental and an insignificant component of the fishery.

Sturgeon Harvest

A total of four sturgeon were speared during spring 2012 from Yellow Lake (Burnett County). Lengths for the three unknown sex sturgeon were 68.75, 66, and 46 inches. Length for the one male sturgeon was 46 inches.

Fyke Netting

On May 14, 2012, one fyke net was set in Little Arbor Vitae Lake (Vilas County) and lifted the following day. A total of 95 pumpkinseed, 92 bluegill and 2 black crappie were harvested.

Figure 14. Number of northern pike harvested during spring spearing seasons from 1996-2012.

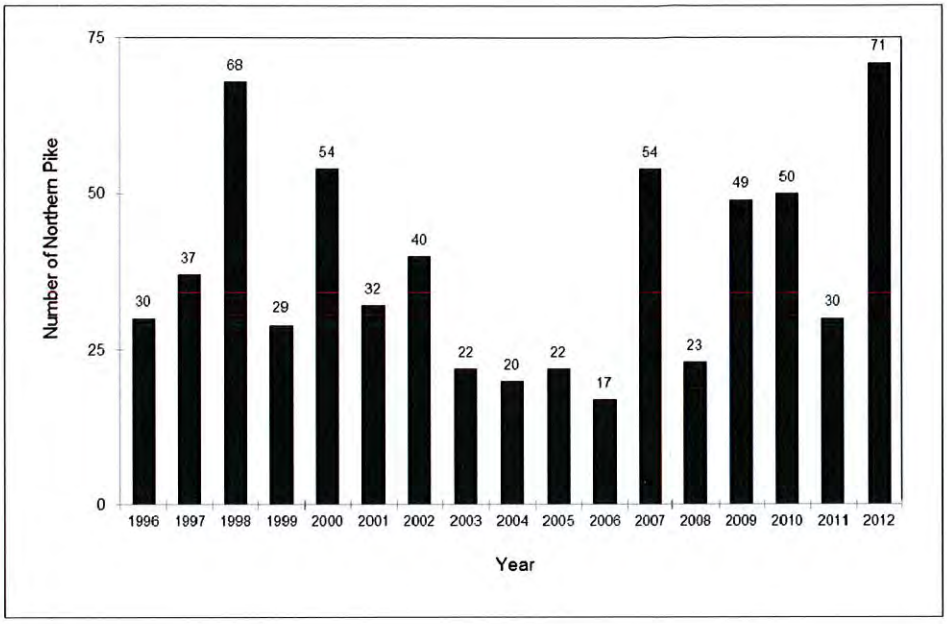
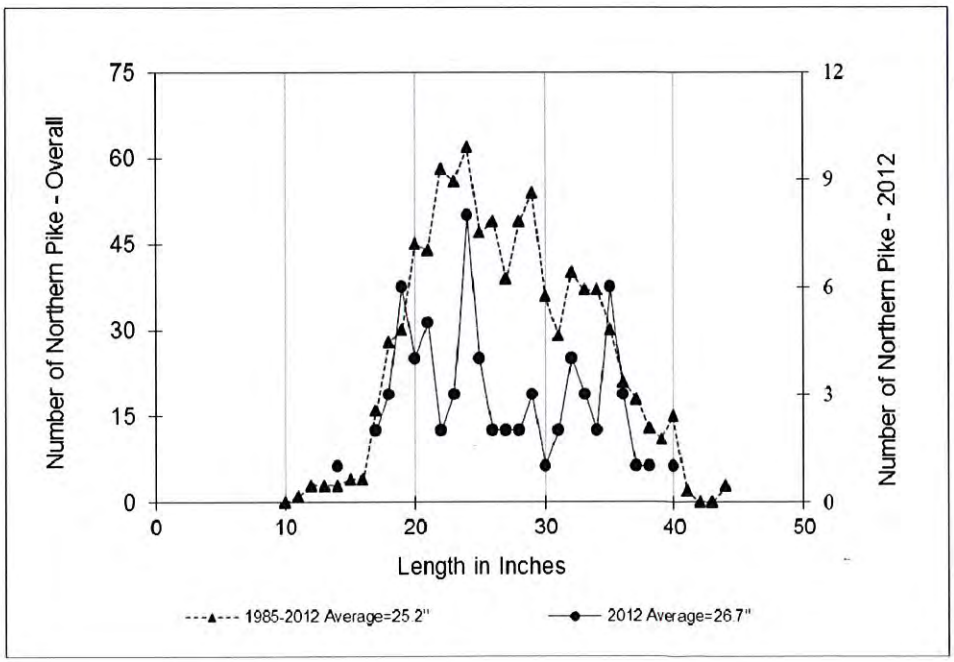


Figure 15. Length frequency of northern pike speared during 2012 and during the twenty-eight year period from 1985-2012.



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LIST OF APPENDICES

Appendix A. Number of tribal members that speared one or more nights on lakes selected by six Wisconsin Chippewa bands during the 2012 spring spear fishery.

	Number of Spearers								
Number Of Nights	BRV[1]	LCO	LDF	MLK	RCF	STC[2]	Total Spearers per # of Nights	Percent of Total	Cumulative Percent
1	16	42	54	15	23	24	174	34.3%	34.3%
2	14	14	25	13	11	15	92	18.1%	52.5%
3	7	11	17	3	3	2	43	8.5%	60.9%
4	4	11	13	6	3	3	40	7.9%	68.8%
5	2	8	23	4	3	4	44	8.7%	77.5%
6		7	12	3	2		24	4.7%	82.2%
7	1	3	4	7		1	16	3.2%	85.4%
8	2	4	10	1	3	1	21	4.1%	89.5%
9		2	5			2	9	1.8%	91.3%
10		1	2	2			5	1.0%	92.3%
11		1	5	2	1		9	1.8%	94.1%
12		1	4			1	6	1.2%	95.3%
13		1	1	1			3	0.6%	95.9%
14		1	1	1		1	4	0.8%	96.6%
15			3	1		1	5	1.0%	97.6%
16			1				1	0.2%	97.8%
17						3	3	0.6%	98.4%
18						1	1	0.2%	98.6%
19			1	1			2	0.4%	99.0%
20			1			1	2	0.4%	99.4%
22			1				1	0.2%	99.6%
28			2				2	0.4%	100.0%
Total Spearers per Tribe	46	107	185	60	49	60	507	100%	100%

[1] Includes 1 member from other tribe

[2] Includes 6 members from other tribes

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour), number of spearer-nights, number of interviews with effort, and number of interviews without effort.

Six Tribal Bands Combined:	Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Number of lakes:		17	17	43	48	40	36	42	43	44	52	44	45	47	41	57	66	50	55	52	56	56	62	49	53	43
Number of walleye:	54,057	489	911	2,416	902	374	155	1,284	736	1,674	1,698	1,627	1,236	1,750	1,875	1,948	2,471	1,924	2,055	638	1,102	1,484	1,043	234	545	14
Number of spearer-nights:		58	73	146	133	40	23	103	70	114	119	121	78	141	139	119	148	114	142	37	84	102	84	17	36	9
Number of interviews with effort:		23	32	64	62	18	13	49	33	52	55	56	38	56	69	57	72	51	61	15	41	47	39	7	26	5
Number of interviews without effort:		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of boat-hours:		55.8	90.5	182.7	150.6	41.8	31.0	151.9	80.5	139.6	163.1	166.7	90.3	169.1	156.8	145.6	174.6	125.6	114.9	25.4	66.2	98.8	84.6	13.8	33.9	12.1
Catch-per-effort:		8.8	10.1	13.2	6.0	8.9	5.0	8.5	9.1	12.0	10.4	9.8	13.7	10.4	12.0	13.4	14.2	15.3	17.9	25.1	16.6	15.0	12.3	17.0	16.1	1.2

Six Tribal Bands Combined:	Tribal Quota	April 16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Quota Balance	Boat-Hour	CPE
Number of lakes:		30	42	30	40	46	37	42	39	36	37	40	35	36	1	34	33	40	39	37	41	41	1,158			
Number of walleye:	54,057	3	267	45	284	270	187	159	223	83	138	49	4	0	1	0	0	0	13	0	0	0	32,311	21,746		
Number of spearer-nights:		1	31	5	16	24	17	17	18	15	19	5	2	0	2	0	0	0	7	0	0	0	2,429			
Number of interviews with effort:		1	14	2	8	13	8	7	9	7	8	3	2	0	1	0	0	0	3	0	0	0	1,127			
Number of interviews without effort:		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Number of boat-hours:		2.0	24.7	2.9	19.7	26.7	19.8	14.5	29.5	11.9	19.2	6.5	4.2	0.0	2.7	0.0	0.0	0.0	5.7	0.0	0.0	0.0			2,756.9	
Catch-per-effort:		1.5	10.8	15.5	14.4	10.1	9.5	10.9	7.6	7.0	7.2	7.5	1.0	*	0.4	*	*	*	2.3	*	*	*				11.7

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	***Bad River*** Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	Total Harvest	Boat-Hour	Spear CPE
ASHLAND	BEAR L	204	**49**	49																																			0		*
ASHLAND	GORDON L	142	**34**	34																																			0		*
ASHLAND	L GALILEE	213	**1**	1																																			0		*
ASHLAND	MINERAL L	225	**76**	76																																			0		*
BAYFIELD	L OWEN	1,323	**2**	64									3						1						**					58									62	8.0	7.8
BAYFIELD	NAMEKAGON L	3,227	**-1**	555		189	47			118		202																											556	44.8	12.4
BAYFIELD	SISKIWIT L	330	**33**	33																																			0		*
CHIPPEWA	HOLCOMBE FL	3,890	**186**	186																																			0		*
CHIPPEWA	L WISSOTA	6,300	**533**	533	**																																		0		*
CHIPPEWA	LONG L	1,052	**256**	334	78																																		78	2.9	26.9
DOUGLAS	BOND L	293	**69**	69																																			0		*
DOUGLAS	DOWLING L	154	**37**	37																																			0		*
DOUGLAS	L MINNESUING	432	**71**	71																																			0		*
DOUGLAS	WHITEFISH L	832	**118**	267												8							26							23				29		63			149	29.8	5.0
IRON	ECHO L	220	**52**	52																																			0		*
IRON	FISHER L	452	**34**	34																																			0		*
IRON	LONG L	396	**40**	40																																			0		*
IRON	PINE L	312	**214**	214																																			0		*
IRON	SPIDER L	352	**83**	83																																			0		*
IRON	TRUDE L	781	**252**	252																																			0		*
IRON	TURTLE-FLAMBEAU FL	13,545	**250**	250																																			0		*
PRICE	SOLBERG L	859	**21**	276																										50		100	58		47				255	20.8	12.3
RUSK	CHAIN L	468	**35**	35																																			0		*
RUSK	ISLAND L	526	**38**	38																																			0		*
SAWYER	CONNORS L	429	**40**	114																43																**	31			74	8.0	9.3
SAWYER	NELSON L	2,503	**99**	113						**		**	14																											14	2.3	6.2
SAWYER	TEAL L	1,049	**47**	247		**	35			12		72		31				50	**																				200	25.8	7.8
TAYLOR	RIB L	320	**76**	76																																			0		*
VILAS	ANNABELLE L	213	**23**	53																					30														30	1.5	20.0
VILAS	BLACK OAK L	584	**43**	43															**						**	**						**				**			0		*
VILAS	CRAB L	949	**52**	214																	**																	46		116	162	10.8	15.1
VILAS	FOREST L	466	**0**	108														108																						108	2.3	48.0
VILAS	HARRIS L	507	**0**	117									117																											117	2.8	41.2
VILAS	HIGH L	734	**54**	167																					103	10													113	6.3	17.9
VILAS	MAMIE L	400	**0**	90															90																					90	2.0	45.0
VILAS	N TURTLE L	369	**214**	264																													50						50	5.0	10.0
VILAS	PRESQUE ISLE L CHAIN	1,571	**0**	503									47							169	167						120												503	22.9	21.9
VILAS	S TURTLE L	454	**11**	119																												108							108	6.5	16.6
VILAS	TENDERFOOT L	437	**2**	126														**	124																				124	4.0	31.0
Number of lakes:		39			2	2	2	0	0	3	0	3	4	1	0	1	0	3	5	2	2	0	1	0	4	2	1	0	0	3	0	4	1	1	2	4	0	1			
Number of walleye:			**3,144**	5,937	78	189	82	0	0	130	0	274	181	31	0	8	0	158	215	212	167	0	26	0	133	10	120	0	0	131	0	258	58	29	47	140	0	116	2,793		
Number of spearer-nights(# permits):					3	11	10	0	0	7	0	12	14	1	0	2	0	5	8	10	9	0	2	0	6	2	3	0	0	7	0	10	3	5	3	8	0	6	147		
Number of interviews with effort:					1	4	5	0	0	4	0	5	5	1	0	1	0	3	5	5	3	0	1	0	3	1	3	0	0	3	0	5	1	2	1	4	0	3	69		
Number of interviews without effort:					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of boat-hours:					2.9	17.0	15.5	0.0	0.0	10.3	0.0	20.3	14.6	3.0	0.0	6.5	0.0	6.8	8.0	11.4	5.8	0.0	3.0	0.0	5.5	2.3	2.8	0.0	0.0	10.0	0.0	16.8	6.3	7.5	5.0	19.5	0.0	5.8		206.2	
Catch-per-effort:					26.9	11.1	5.3	*	*	12.7	*	13.5	12.4	10.3	*	1.2	*	23.4	26.9	18.6	29.0	*	8.7	*	24.2	4.3	43.6	*	*	13.1	*	15.4	9.3	3.9	9.4	7.2	*	20.2			13.5

* Lakes not speared during spring 2012.

** Lakes open for spearing but no effort.

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	***Lac Courte Oreilles*** Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	12	Total Harvest	Boat-Hour	Spear CPE
ASHLAND	L GALILEE	213	**1**	1																						0		*
CHIPPEWA	HOLCOMBE FL	3,890	**186**	186																						0		*
RUSK	POTATO L	534	**56**	56	0	**																				0	1.0	0.0
RUSK	PULASKI L	126	**22**	44	**	**	22	**																		22	3.0	7.3
RUSK	SAND L	262	**27**	57	9	21	**	**																		30	8.1	3.7
SAWYER	BARBER L	238	**0**	11					**	11																11	0.8	13.4
SAWYER	DURPHEE L	193	**0**	66	19	25	7	0	15																	66	28.4	2.3
SAWYER	GRINDSTONE L	3,111	**53**	511															9	398	51					458	31.1	14.7
SAWYER	L CHETAC	1,920	**0**	195									142	26	24	3										195	34.2	5.7
SAWYER	L CHIPPEWA	15,300	**-1**	1,792	**		16	0	**	44	13	70	194	215	166	372	291	221	178	13				***	***	1,793	252.9	7.1
SAWYER	LAC COURTE OREILLES	5,039	**0**	252															9	111	94	38		***	***	252	37.4	6.7
SAWYER	LOST LAND L	1,304	**64**	81														12	**			**		5		17	16.7	1.0
SAWYER	ROUND L	3,054	**0**	117																			117		***	117	10.7	11.0
SAWYER	SAND L	928	**0**	59							59														***	59	3.0	19.7
SAWYER	SISSABAGAMA L	719	**0**	77								77														77	7.3	10.5
SAWYER	SPIDER L	1,454	**0**	90													73	17								90	13.5	6.7
SAWYER	TIGERCAT FL	819	**22**	53				3	**	15	4	6						**	**			**	3	**		31	15.4	2.0
SAWYER	WHITEFISH L	786	**0**	51																35	16					51	10.8	4.7
SAWYER	WINDFALL L	102	**0**	119		119																				119	7.3	16.4
SAWYER	WINDIGO L	522	**2**	171					**	39	45	25	60													169	24.9	6.8
WASHBURN	BIRCH L	368	**23**	39									1	**	**	15						**				16	4.3	3.7
WASHBURN	LONG L	3,290	**0**	493										61	32	17	21	93	143		126					493	65.0	7.6
WASHBURN	STONE L	523	**0**	30												12	**		18							30	5.6	5.4
Number of lakes:		23			5	5	4	5	5	4	4	4	4	4	4	5	4	5	7	4	4	4	2	4	4			
Number of walleye:			**455**	4,551	28	165	45	3	15	109	121	178	397	302	222	419	385	343	357	557	287	38	120	5	0	4,096		
Number of spearer-nights: (# of permits)					10	17	32	5	3	17	18	14	29	37	10	32	28	28	21	36	28	3	16	5	0	389		
Number of interviews with effort:					5	8	15	3	3	9	9	7	14	17	5	15	14	14	11	17	14	1	7	2	0	190		
Number of interviews without effort:					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of boat-hours:					13.7	21.1	39.3	5.2	5.3	29.3	19.5	18.0	53.9	56.8	17.3	48.7	48.8	47.4	46.2	53.4	34.9	1.8	14.3	5.7	0.0		581.2	
Catch-per-effort:					2.0	7.8	1.1	0.6	2.8	3.7	6.2	9.9	7.4	5.3	12.8	8.6	7.9	7.2	7.7	10.4	8.2	20.8	8.4	0.9	*			7.0

* Lakes not speared during spring 2012.
** Lakes open for spearing but no effort.
*** Lakes opened for muskellunge harvest only.

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	*Lac du Flambeau* Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	April 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Boat-Hour	Spear CPE
CHIPPEWA	HOLCOMBE FL	3,890	**186**	186		**	**	**	**	**	**	**	**																																					0		*
DUNN	TAINTER L	1,752	**175**	175					**	**	**	**	**																																					0		*
IRON	BIG PINE L	632	**133**	133																																														0		*
IRON	GILE FL	3,384	**655**	655																																														0		*
IRON	L OF THE FALLS	338	**24**	24																																														0		*
IRON	LOWER SPRINGSTEAD L	95	**21**	21																																														0		*
IRON	MARTHA L	146	**32**	32																																														0		*
IRON	MERCER L	184	**13**	13																																														0		*
IRON	PARDEE L	206	**45**	45																																														0		*
IRON	PIKE L	165	**36**	36																																														0		*
IRON	RANDALL L	115	**25**	25																																														0		*
IRON	RICE L	125	**28**	28																																														0		*
IRON	SANDY BEACH L	111	**25**	25																																														0		*
IRON	TURTLE-FLAMBEAU FL	13,545	**13**	2,170																	882	1,275							**			**	**	**	**	**	**	**	**				**	**	**	**	**	**	2,157	81.4	26.5
LINCOLN	JERSEY CITY FL	404	**0**	19																												**	**	19		***	***	***	***	***	***		***							19	2.0	9.5
LINCOLN	L ALICE	1,369	**51**	63																												**	**	12	**	**	**	**	**	**		***							12	2.5	4.8
LINCOLN	L MOHAWKSIN	1,910	**237**	589	57	**	66	**	**	0	**	36	**	**	21	**	**	**	**	**	**	**	0	**	**	39	**	2	**	**	**	**	45	**	**	76	**	**	**	**	**	**	**	**	10				352	40.7	8.7
LINCOLN	RICE R FL CHAIN	3,764	**1**	1,172	74	49	143	102	17	**	99	5	50	124	144	112	17	14	**	176	**	**	**	**	**	45																							1,171	94.0	12.5
LINCOLN	SPIRIT R FL	1,663	**76**	76																												**	**	**	**	**	**	**	**	**	**								0		*
ONEIDA	ALVA L	201	**10**	10																																														0		*
ONEIDA	BEARSKIN L	400	**0**	186		186																						***						***	***	***	***		***		***							186	6.0	31.0
ONEIDA	BIG CARR L	213	**15**	15																						**							**															0		*
ONEIDA	BIRCH L	180	**9**	9																																														0		*
ONEIDA	BLUE L	456	**97**	97																																														0		*
ONEIDA	BOOM L	437	**7**	7																																														0		*
ONEIDA	BOOTH L	207	**0**	15	15																																														15	1.5	10.0
ONEIDA	BUCKSKIN L	634	**-56**	29	29									51			5																																		85	2.5	34.7
ONEIDA	CARROL L	352	**0**	24												**	13										**	**		**	**	1	**		**	**	**	**	10	***						***	***		***	***	24	5.8	4.1
ONEIDA	CHAIN L	219	**0**	48												48																																				48	2.2	21.6
ONEIDA	CLEAR L	846	**0**	271																			40	194	36	**	**			**	1	***		***	***	***	***	***	***							***	***		***	***	***	271	17.1	15.9
ONEIDA	CLEARWATER L	351	**16**	16																																														0		*
ONEIDA	COLUMBUS L	670	**31**	31																																														0		*
ONEIDA	DAM L	744	**0**	155												124	31																																		155	8.4	18.4
ONEIDA	E HORSEHEAD L	184	**9**	9																																														0		*
ONEIDA	FIFTH L	240	**11**	11																																														0		*
ONEIDA	FOURTH L	258	**12**	12																																														0		*
ONEIDA	GILMORE L	320	**19**	23									4																**																			**	**	**	**	**	4	1.4	2.9
ONEIDA	HASBROOK L	302	**0**	79				76																				3	***																						79	4.7	17.0
ONEIDA	HAT RAPIDS FL	650	**30**	30																																														0		*
ONEIDA	INDIAN L	397	**19**	19																																														0		*
ONEIDA	KATHAN L	189	**9**	9																																														0		*
ONEIDA	KATHERINE L	590	**0**	124			100	11																		**		**	**	**	**	**	5	**			**	**	8	***		***	***		***					***	***	124	16.1	7.7
ONEIDA	KAWAGUESAGA L	670	**0**	140			114	24																				**	**		**	**			**	**	**	**	2	***	***	***		***	***	***	***		***	***	140	10.8	12.9
ONEIDA	L CREEK	172	**8**	8																																														0		*
ONEIDA	L THOMPSON	382	**20**	26													**	**	6										**		**																		6	1.5	4.0
ONEIDA	MANSON L	236	**10**	52	**	12	30																						**																					42	7.5	5.6
ONEIDA	MEDICINE L	372	**2**	80												78																																		78	4.3	18.0
ONEIDA	MERCER L	257	**12**	12																																														0		*
ONEIDA	MINOCQUA L	1,360	**0**	276				39	**				64	23	41	40	36	12	**	18									**	3		***	***	***			***	***	***	***	***	***				***	***		***	***	***	276	50.7	5.4
ONEIDA	MUSKELLUNGE L	284	**0**	23												23													***																					***	***	23	2.8	8.1
ONEIDA	N NOKOMIS L	476	**0**	32												32													***																					***		32	1.6	20.3
ONEIDA	ONEIDA L	255	**13**	13																																														0		*
ONEIDA	PICKEREL L	736	**9**	9																									**																					0		*
ONEIDA	PINE L	240	**11**	11																																														0		*

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County	*Lac du Flambeau* Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	April 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Boat-Hour	Spear CPE
ONEIDA	RAINBOW FL	2,035	**13**	626				10	**	**	65	46	**	36	**	70	9	8	**	15	**	**	**	**	147	78	**	129	**	**															**	**	**	**	**	613	65.3	9.4
ONEIDA	SAND L	540	**7**	114												91	16													**													**						107	8.4	12.7
ONEIDA	SHISHEBOGAMA L	716	**23**	23																																													0		*
ONEIDA	SQUIRREL L	1,317	**0**	325					**				281	44											***			***	***	***	***	***	***	***	***	***	***	***	***	***	***	***			***	***	***	***	***	***	325	18.2	17.9
ONEIDA	SWAMSAUGER L	141	**1**	1																																													0		*
ONEIDA	SWEENEY L	187	**9**	9																							**																				**	**	0		*
ONEIDA	THUNDER L	1,768	**24**	24																																													0		*
ONEIDA	TOMAHAWK L CHAIN	3,552	**0**	316																		95	14	55	29	32	3	4	4	**	**	**	26	40	**	8	**	**	6	***	***			***	***	***	***	***	***	316	60.8	5.2
ONEIDA	TWO SISTERS L	719	**0**	57														57										***													***		***						57	2.0	28.5
ONEIDA	UPPER KAUBASHINE L	190	**9**	9																																													0		*
ONEIDA	WILLOW FL	5,135	**30**	1,501	34	18	429	191	**	0	175	**	**	102	122	11	**	**	14	86	**	**	**	**	289		**	**		**	**			**	**	**	**	**	**	**	**				**	**	**	**	**	1,471	90.3	16.3
PRICE	BUTTERNUT L	1,006	**0**	320		**	70	**	74	**	67	**	**	109																																				320	23.2	13.8
PRICE	DUROY L	379	**81**	81							0	**																																					0	1.9	0.0
PRICE	LAC SAULT DORE	561	**118**	118	**	**	**	**	**	**	**	**	**	**	0	**											**																							0	4.0	0.0
PRICE	LONG L	418	**59**	89	**	**	**	**	**	**	**	16	**	**	12	2	**																																	30	9.8	3.1
PRICE	LONG L	241	**53**	53																																													0		*
PRICE	PIKE L	806	**0**	260	31	**	60	28	46	21	49	25																																						260	43.3	6.0
PRICE	PIXLEY FL	334	**72**	72																																													0		*
PRICE	ROUND L	726	**0**	152	117	22	**	13																																										152	7.8	19.6
PRICE	TURNER L	149	**21**	33	**	**	**	**	**	**	**	**	12	**																																				12	5.0	2.4
PRICE	WILSON L	351	**0**	75	**	40	**	**	**	35																																								75	6.4	11.7
RUSK	DAIRYLAND RESERVOIR	1,745	**346**	350				**	**	**	**	**	**	4																																				4	4.0	1.0
VILAS	ALDER L	274	**0**	59														59																																	59	3.3	18.2
VILAS	ALLEQUASH L	426	**0**	23										23																																		***	***	***	23	2.4	9.5
VILAS	ALMA L	55	**4**	4																																														0		*
VILAS	ANVIL L	398	**0**	85																85																														85	3.2	26.9
VILAS	APEEKWA L	188	**41**	41																																														0		*
VILAS	ARMOUR L	320	**69**	69																																														0		*
VILAS	ARROWHEAD L	99	**0**	7																								7																						7	2.3	3.0
VILAS	BALLARD L	505	**0**	221														181	40											***																***	***				221	14.2	15.6
VILAS	BASS L	266	**5**	5																																														0		*
VILAS	BEAR L	76	**6**	6																																														0		*
VILAS	BEAVER L	68	**2**	2																																														0		*
VILAS	BELLE L	53	**12**	12																																														0		*
VILAS	BENSON L	28	**6**	6																																														0		*
VILAS	BIG ARBOR VITAE L	1,090	**0**	940													661	191	88							***	***													***										940	67.3	14.0
VILAS	BIG CROOKED L	682	**43**	43																																														0		*
VILAS	BIG DONAHUE L	92	**3**	3																																														0		*
VILAS	BIG GIBSON L	116	**0**	26											26																																				26	0.8	31.3
VILAS	BIG HURST L	48	**2**	2																																															0		*
VILAS	BIG KITTEN L	55	**2**	2																																														0		*
VILAS	BIG L (BOULDER JCT)	835	**0**	268															197	68								**			**	**	**	3										***	***		***		***	***	***	***	***	268	16.1	16.6
VILAS	BIG L (MI BORDER)	771	**0**	128															607	298			**	128				***																		***	***	***	***	***	128	2.4	53.1
VILAS	BIG MUSKELLUNGE L	930	**4**	910																							**		**	**		**	**										**		**	**	1	**	**	**	906	47.0	19.3
VILAS	BIG PORTAGE L	638	**0**	134																			**	134																										134	2.4	55.4
VILAS	BIG ST GERMAIN L	1,617	**-24**	277													260				**	**			6	35																			***	***	***	***	***		301	18.2	16.5
VILAS	BIRCH L	528	**0**	112					**	14		73	**	25																																				112	13.3	8.4
VILAS	BOOT L	284	**6**	6																																														0		*
VILAS	BOOT L	29	**1**	1																																														0		*
VILAS	BOULDER L	524	**3**	111											108															**	**	**	**																	108	6.7	16.2
VILAS	BRANDY L	110	**0**	3																													**				3													3	0.5	6.0
VILAS	CARPENTER L	333	**6**	6																																														0		*
VILAS	CIRCLE LILY L	223	**14**	16																																													2			2	1.2	1.7
VILAS	CLEAR L	555	**0**	117									117														***																		***	***	***				117	2.8	42.5

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County	*Lac du Flambeau* Lake	Area (acres)	2012 Quota Balance	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	April 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Boat-Hour	Spear CPE
VILAS	CLEVELAND L	32	1	1																																												0		*
VILAS	COCHRAN L	126	3	3																																													0		*
VILAS	CRAMPTON L WI-MI	59	2	2																																													0		*
VILAS	CRYSTAL L	88	2	2																																													0		*
VILAS	DEAD PIKE L	297	0	21										**		**	**										21															***							21	1.4	14.8
VILAS	DEER L	65	2	2																																													0		*
VILAS	DEER L	37	1	1																																													0		*
VILAS	DEERSKIN L	309	21	21																																													0		*
VILAS	DIAMOND L	122	3	3																																													0		*
VILAS	DOROTHY DUNN L	70	2	2																																													0		*
VILAS	DUCK L	108	24	24																																													0		*
VILAS	E ELLERSON L	136	30	30																																													0		*
VILAS	EAGLE L	572	0	120																		**	**	120																								120	3.8	31.3
VILAS	ELEANORE L	28	6	6																																													0		*
VILAS	ERICKSON L	106	8	8																																													0		*
VILAS	ESCANABA L	293	0	0																																													0		*
VILAS	FAWN L	74	17	17																																													0		*
VILAS	FAWN L	22	5	5																																													0		*
VILAS	FINGER L	90	2	2																																													0		*
VILAS	FISHTRAP L	329	0	71											46	25																											***	***						71	10.3	6.9
VILAS	FOUND L	326	23	23															**	**																													0		*
VILAS	FRANK L	141	3	3																																													0		*
VILAS	HARMONY L	88	2	2																																													0		*
VILAS	HELEN L	111	25	25																																													0		*
VILAS	HIAWATHA L	36	1	1																																													0		*
VILAS	HORSEHEAD L	234	1	88																	87																											**	**	**	**	87	3.0	28.7
VILAS	HUNTER L	184	13	13																																													0		*
VILAS	IMOGENE L	66	2	2																																													0		*
VILAS	IRVING L	403	7	7																																													0		*
VILAS	ISLAND L	1,023	0	325														295	30								***																	***						325	15.6	20.8
VILAS	JAG L	158	25	35										8	2		**																																	10	6.4	1.6
VILAS	JENNY L	59	13	13																																														0		*
VILAS	JOHNSON L	78	4	6																												**		**				2												2	1.0	2.0
VILAS	KATINKA L	172	38	38																																														0		*
VILAS	KENU L	73	2	2																																													0		*
VILAS	KILDARE L	54	2	2																																													0		*
VILAS	L CONTENT	244	53	53																																													0		*
VILAS	L LAURA	599	4	126														122																																122	6.2	19.6
VILAS	LAC DES FLEURS	49	2	2																																													0		*
VILAS	LITTLE ARBOR VITAE L	534	0	113													86	27								***	***															***						113	12.1	9.4
VILAS	LITTLE CROOKED L	153	0	4																															**	**	4												4	1.4	2.8
VILAS	LITTLE HORSEHEAD L	52	12	12																																													0		*
VILAS	LITTLE JOHN L	166	0	37										37																																				37	1.4	26.1
VILAS	LITTLE PAPOOSE L	46	2	2																																													0		*
VILAS	LITTLE PORTAGE L	170	37	37																																													0		*
VILAS	LITTLE RICE L	59	2	2																																													0		*
VILAS	LITTLE SPIDER L	235	17	17																																											**		**	**	0		*
VILAS	LITTLE ST GERMAIN L	980	31	63																	7	4	**		7	4	7			**													3			**	**	**	**		32	12.0	2.7
VILAS	LITTLE STAR L	244	11	53														42																																42	4.8	8.7
VILAS	LITTLE TROUT L	978	60	60																																													0		*
VILAS	LONE PINE L	142	3	3																																													0		*
VILAS	LOON L	31	1	1																																													0		*
VILAS	LOST CANOE L	249	54	54																																													0		*
VILAS	LOST L	544	25	28																**	3																												3	0.9	3.3

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	Lac du Flambeau Lake	Area (acres)	2012 Quota Balance	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	April 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Boat-Hour	Spear CPE
VILAS	LOWER AIMER L	34	1	1																																												0		*
VILAS	LOWER BUCKATABON L	352	3	6																						3																								3	1.8	1.6
VILAS	LYNX L	22	5	5																																														0		*
VILAS	LYNX L	339	0	37																37																											***	***	***	***	37	2.8	13.5
VILAS	MANITOWISH L	506	0	107														23	**	53	**	**		**	**	31																		***						107	10.1	10.6
VILAS	MANN L	261	5	5																																													0		*
VILAS	MARSHALL L	87	2	2																																													0		*
VILAS	MCCULLOUGH L	216	4	4																																													0		*
VILAS	MERMAID L	60	2	2																																													0		*
VILAS	META L	175	4	4																																													0		*
VILAS	MIDDLE GRESHAM L	53	2	2																																													0		*
VILAS	MOCCASIN L	83	2	2																																													0		*
VILAS	MOON L	131	9	9																																													0		*
VILAS	MORTON L	163	4	4																																													0		*
VILAS	MURPHY L	81	2	2																																													0		*
VILAS	MUSKELLUNGE L	272	19	19																															0											**	**	**	**	**	**	0	1.2	0.0
VILAS	N CRAB L	56	13	13																																													0		*
VILAS	NELSON L	104	3	3																																													0		*
VILAS	NIXON L	110	3	3																																													0		*
VILAS	NO MANS L	225	49	49																																													0		*
VILAS	NORWOOD L	125	7	7																																													0		*
VILAS	OTTER L	196	0	43																		**	**	**	43																								43	1.4	30.3
VILAS	OXBOW L	511	0	108																108																												***	***	***	***	108	3.6	29.8
VILAS	PALMER L	635	36	42																		**	**	6	**	**		**																		**	**	**	**	6	1.0	6.0
VILAS	PAPOOSE L	428	0	91																	91							***																	***	***	***	***			91	7.4	12.3
VILAS	PARTRIDGE L	228	5	5																																													0		*
VILAS	PICKEREL L	293	20	20																																												0		*
VILAS	PINE ISLAND L	79	2	2																																												0		*
VILAS	PIONEER L	427	29	29																																												0		*
VILAS	PLUM L	1,033	0	212																169	7	**		**	36		***		***													***			***	***		***	***	***	212	11.6	18.2
VILAS	PLUM L	100	5	5																																												0		*
VILAS	RAINBOW L	146	32	32																																												0		*
VILAS	RAZORBACK L	362	0	78																78							***		***													***				***	***	***	78	3.1	25.3
VILAS	REST L	608	0	128														106	**	20							**	2																	***	***	***				128	11.7	10.9
VILAS	RICE L	71	16	16																																												0		*
VILAS	ROACH L	51	12	12																																												0		*
VILAS	ROACH L	125	1	1																																												0		*
VILAS	ROCK L	122	27	27																																												0		*
VILAS	ROUND L	116	0	3																															**	**	3												3	1.5	2.0
VILAS	RUSH L	44	10	10																																												0		*
VILAS	SANFORD L	88	20	20																																												0		*
VILAS	SCATTERING RICE L	267	53	58																		**	**	3	2	**																							5	2.3	2.2
VILAS	SHERMAN L	123	1	32	**	**	31																																											31	4.0	7.8
VILAS	SNIPE L	239	4	52											48																			**											**	**	**	**	**	**	48	2.2	22.1
VILAS	SPARKLING L	154	0	0																																													0		*
VILAS	SPECTACLE L	171	4	4																																													0		*
VILAS	SPIDER L	272	19	59														**	**	20	**	20		**	**		**																		**						40	6.0	6.6
VILAS	SPRING L	205	45	45																																													0		*
VILAS	SQUAW L	785	0	175	59	56	**	22	24					**	**											**		14												***										175	16.7	10.5
VILAS	STAR L	1,206	0	510																			459	51							***												***			***	***				510	14.0	36.4
VILAS	STATELINE L	199	1	1																																													0		*
VILAS	STEWART L	39	9	9																																													0		*
VILAS	STONE L	139	31	31																**	**	**		**	**	**	**																							0		*
VILAS	STURGEON L	32	7	7																																													0		*

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County	*Lac du Flambeau* Lake	Area (acres)	2012 Quota Balance	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	April 12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Boat-Hour	Spear CPE
VILAS	SUMACH L	60	**2**	2																																													0		*
VILAS	TOWANDA L	146	**10**	10																																													0		*
VILAS	TROUT L	3,816	**0**	265																			81	158	25				**		**	**		**	**	**	**	**	**	**	**	1	***	***	***	***				265	15.4	17.3
VILAS	UPPER AIMER L	33	**1**	1																																													0		*
VILAS	UPPER BUCKATABON L	494	**0**	10																						10																								10	2.7	3.7
VILAS	UPPER GRESHAM L	366	**0**	25												25																																		25	0.5	50.0
VILAS	VANCE L	30	**7**	7																																														0		*
VILAS	VOYAGEUR L	130	**29**	29																																													0		*
VILAS	W BAY L	368	**0**	37																					**	37																							37	1.0	37.0
VILAS	W PLUM L	75	**17**	17																																														0		*
VILAS	W WITCHES L	30	**1**	1																																													0		*
VILAS	WATERSMEET L	100	**22**	22																																													0		*
VILAS	WHITE BIRCH L	112	**9**	9																																													0		*
VILAS	WHITE SAND L	734	**-1**	48															49															***							***		***				***	***	***	***	***	***	49	1.8	26.8
VILAS	WILD RICE L	379	**65**	65																																													0		*
VILAS	WILDCAT L	305	**0**	21										20														**						**						**	1							21	2.8	7.4
VILAS	WOLF L	393	**74**	74																																													0		*
VILAS	YELLOW BIRCH L	202	**44**	44																																													0		*
Number of lakes:		234			14	15	16	18	17	14	13	14	16	19	13	17	16	17	17	20	12	16	14	19	19	19	20	20	18	12	14	12	13	17	16	16	17	17	17	18	17	18	1	17	21	28	27	25	29	29			
Number of walleye:			**4,582**	20,084	416	383	1,043	516	161	70	455	201	528	606	570	681	1,134	1,137	1,031	1,328	984	1,390	594	856	617	317	24	154	14	0	2	5	26	88	31	8	83	23	8	0	4	0	1	0	0	0	13	0	0	0	15,502		
Number of spearer-nights: (# of permits)					44	25	48	42	15	12	31	20	37	41	42	42	83	72	62	77	56	84	33	54	42	36	6	15	9	0	4	3	6	9	7	6	6	13	7	0	2	0	2	0	0	0	7	0	0	0	1,100		
Number of interviews with effort:					18	11	21	20	7	5	13	11	16	18	20	21	28	35	27	34	24	35	13	28	17	16	2	9	5	0	3	1	3	4	3	2	3	6	2	0	2	0	1	0	0	0	3	0	0	0	487		
Number of interviews without effort:					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of boat-hours:					40.8	31.5	65.8	51.8	19.2	11.3	45.8	29.3	43.9	54.0	54.0	49.4	88.2	71.6	55.5	74.3	50.7	58.4	22.0	37.9	35.8	37.2	3.8	17.8	12.1	0.0	4.8	1.1	2.9	11.5	5.7	3.8	7.0	9.6	5.2	0.0	4.2	0.0	2.7	0.0	0.0	0.0	5.7	0.0	0.0	0.0		1,126.9	
Catch-per-effort:					10.2	12.2	15.8	10.0	8.4	6.2	9.9	6.9	12.0	11.2	10.5	13.8	12.9	15.9	18.6	17.9	19.4	23.8	27.0	22.6	17.3	8.5	6.3	8.6	1.2	*	0.4	4.6	8.9	7.7	5.5	2.1	11.9	2.4	1.6	*	1.0	*	0.4	*	*	*	2.3	*	*	*			13.8

* Lakes not speared during spring 2012.
** Lakes open for spearing but no effort.
*** Lakes opened for muskellunge harvest only.

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County	*Sokaogon (Mole Lake)* Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	April 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total Harvest	Boat-Hour	Spear CPE
ASHLAND	L GALILEE	213	**1**	1																																						0		*
FLORENCE	EMILY L	191	**22**	22																																							0		*
FLORENCE	FAY L	282	**31**	31																																							0		*
FLORENCE	FISHER L	54	**3**	3																																							0		*
FLORENCE	HALSEY L	512	**12**	12																																							0		*
FLORENCE	KEYES L	210	**23**	23															**																								0		*
FLORENCE	PATTEN L	255	**27**	27															**																								0		*
FLORENCE	PINE R FL	127	**44**	44																																							0		*
FLORENCE	SEA LION L	125	**5**	5																																							0		*
FOREST	ARBUTUS L	161	**18**	18																																							0		*
FOREST	BIRCH L	468	**154**	154																																							0		*
FOREST	BUTTERNUT L	1,292	**0**	622											150		27	48	**	**	**	**	**	355	42																	622	25.8	24.1
FOREST	CRANE L	337	**37**	37								**								**	**	**	**	**	**	**	**	**														0		*
FOREST	FRANKLIN L	892	**170**	286											**		**	**	6	**	**	**	**	**	110																	116	11.0	10.5
FOREST	GROUND HEMLOCK L	88	**11**	11																																						0		*
FOREST	HOWELL L	177	**61**	61																																						0		*
FOREST	JUNGLE L	182	**0**	103	49	38						**								**	**	6	**	**	**	10																103	11.2	9.2
FOREST	KING L	33	**11**	11																																						0		*
FOREST	L LUCERNE	1,026	**16**	72						7				**			8			**	**	**	**	5	36	**	**	**														56	10.0	5.6
FOREST	L METONGA	1,991	**1**	284						106	2			38	1	10	62	38		**	**	**	**	**	**	**	26															283	28.7	9.9
FOREST	LILY L	211	**1**	72	36	35																																				71	7.2	9.9
FOREST	LITTLE LONG L	102	**5**	5																																						0		*
FOREST	MOLE L	73	**4**	4																																						0		*
FOREST	PINE L	1,670	**158**	158																																0						0	3.0	0.0
FOREST	RANGE LINE L	82	**10**	10																																						0		*
FOREST	ROBERTS L	414	**0**	162				112	50																																	162	9.0	18.1
FOREST	SILVER L	320	**10**	10																																						0		*
FOREST	STEVENS L	297	**33**	33																																						0		*
FOREST	TRUMP L	172	**20**	20																																						0		*
LANGLADE	BIG TWIN L	60	**3**	3																																						0		*
LANGLADE	DUCK L	123	**5**	5																																						0		*
LANGLADE	ENTERPRISE L	505	**22**	95	13	**	18	42	0																																	73	9.2	7.9
LANGLADE	GOTO L	28	**2**	2																																						0		*
LANGLADE	JESSIE L	35	**2**	2																																						0		*
LANGLADE	LAWRENCE L	50	**3**	3																																						0		*
LANGLADE	MOCCASIN L	110	**13**	13																																						0		*
LANGLADE	MUELLER L	88	**11**	11																																						0		*
LANGLADE	OTTER L	83	**0**	29																													29										29	1.1	26.9
LANGLADE	PICKEREL L	1,256	**20**	20																																						0		*
LANGLADE	ROLLING STONE L	672	**69**	69																																						0		*
LANGLADE	ROSE L	112	**23**	39			7	**				9																													16	4.2	3.8
LANGLADE	SAWYER L	149	**8**	33			25	**				**																														25	2.5	10.0
LANGLADE	SUMMIT L	282	**9**	9																																						0		*
LANGLADE	UPPER POST L	757	**77**	77																																						0		*
LANGLADE	WHITE L	166	**6**	6																																						0		*
LINCOLN	ALEXANDER L	677	**101**	101																											**	**	**	**	**	**	**	**	**	**	**	0		*
LINCOLN	DEER L	152	**52**	52																											**	**	**	**	**	**	**	**	**	**	**	0		*
LINCOLN	JERSEY CITY FL	404	**42**	67																											**	**	25	**	**	**	**	**	**	**	**	25	1.0	25.0
LINCOLN	L ALICE	1,369	**215**	215																											**	**	**	**	**	**	**	**	**	**	**	0		*
LINCOLN	SPIRIT R FL	1,663	**258**	258																											**	**	**	**	**	**	**	**	**	**	**	0		*
MARATHON	BIG EAU PLEINE RESERVOIR	6,830	**1,571**	1,571																																						0		*
MARINETTE	BIG NEWTON L	68	**24**	24																																						0		*
MARINETTE	CALDRON FALLS RESERVOIR	1,018	**18**	18																																						0		*
MARINETTE	HIGH FALLS RESERVOIR	1,498	**468**	468																																						0		*

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County	*Sokaogon (Mole Lake)* Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	April 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total Harvest	Boat-Hour	Spear CPE
MARINETTE	HILBERT L	247	**28**	28																																							0		*
MARINETTE	JOHNSON FALLS FL	68	**24**	24																																							0		*
MARINETTE	LITTLE NEWTON L	60	**21**	21																																							0		*
MARINETTE	ONEONTA L	66	**3**	3																																							0		*
MARINETTE	SANDSTONE FL	153	**26**	26																																							0		*
OCONTO	ARCHIBALD L	393	**50**	50					**																																		0		*
OCONTO	BASS L	142	**49**	49					**		**																																	0		*
OCONTO	BEAR L	78	**4**	4																																							0		*
OCONTO	BOOT L	235	**79**	79					**		**																																	0		*
OCONTO	BOUNDARY L	37	**2**	2																																							0		*
OCONTO	CROOKED L	143	**5**	5																																							0		*
OCONTO	HORN L	132	**5**	5																																							0		*
OCONTO	JOHN L	104	**5**	5																																							0		*
OCONTO	MAIDEN L	290	**9**	9					**																																			0		*
OCONTO	MUNGER L	97	**5**	5																																							0		*
OCONTO	PAYA L	121	**5**	5																																							0		*
OCONTO	TOWNSEND FL	476	**12**	12																																							0		*
OCONTO	WAUBEE L	124	**5**	5																																							0		*
OCONTO	WHEELER L	293	**94**	98					4																																	**		4	1.6	2.5
ONEIDA	ALDRIDGE L	134	**46**	46																																							0		*
ONEIDA	ALVA L	201	**34**	34																																							0		*
ONEIDA	BAKER L	42	**15**	15																																							0		*
ONEIDA	BASS L	124	**43**	43																																							0		*
ONEIDA	BEAR L	312	**34**	34																																							0		*
ONEIDA	BIG FORK L	690	**80**	224									60					**	**								**	**		**							60		24				144	7.7	18.8
ONEIDA	BIG L	865	**0**	277	118	**	4	**	13	75		67																															277	22.0	12.6
ONEIDA	BIG STONE L	548	**180**	180									**					**									**	**															0		*
ONEIDA	BIRCH L	180	**31**	31																																							0		*
ONEIDA	BIRD L	99	**34**	34																																							0		*
ONEIDA	BOLGER L	119	**14**	14																																							0		*
ONEIDA	BROWN L	98	**5**	5																																							0		*
ONEIDA	BUFFALO L	104	**36**	36																																							0		*
ONEIDA	BURROWS L	156	**6**	6																																							0		*
ONEIDA	CLEAR L	36	**2**	2																																							0		*
ONEIDA	CLEAR L	30	**11**	11																																							0		*
ONEIDA	CLEAR L	62	**22**	22																																							0		*
ONEIDA	CLEARWATER L	351	**58**	58																																							0		*
ONEIDA	COLUMBUS L	670	**108**	108																																							0		*
ONEIDA	CRESCENT L	612	**0**	313	90	**	34	**		120																										69								313	22.0	14.2
ONEIDA	CROOKED L	176	**6**	6																																							0		*
ONEIDA	CUNARD L	43	**15**	15																																							0		*
ONEIDA	CURRIE L	96	**33**	33																																							0		*
ONEIDA	DEER L	177	**61**	61									**														**	**															0		*
ONEIDA	DIAMOND L	124	**43**	43																																							0		*
ONEIDA	DOG L	37	**2**	2																																							0		*
ONEIDA	DOG L	216	**73**	73									**																															0		*
ONEIDA	E HORSEHEAD L	184	**31**	31																																							0		*
ONEIDA	ECHO L	107	**37**	37																																							0		*
ONEIDA	EMMA L	223	**7**	7																																							0		*
ONEIDA	FIFTH L	240	**40**	40							**																																	0		*
ONEIDA	FISH L	70	**24**	24																																								0		*
ONEIDA	FOURMILE L	218	**74**	74									**					**	**								**	**															0		*
ONEIDA	FOURTH L	258	**43**	43							**																																	0		*
ONEIDA	FRANKLIN L	161	**18**	18																																								0		*

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

	Sokaogon (Mole Lake)		**2012**	2012																																									
		Area	**Quota**	Tribal	March									April									April																					Total	Boat-	Spear
County	Lake	(acres)	**Balance**	Quota	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Harvest	Hour	CPE
ONEIDA	FULLER L	101	**5**	5																																						0		*
ONEIDA	GARTH L	114	**39**	39																																						0		*
ONEIDA	GEORGE L	435	**41**	189			13	**		**	**	**	60	**	**	**	**	75																	**							148	13.7	10.8
ONEIDA	HANCOCK L	259	**8**	8																																						0		*
ONEIDA	HAT RAPIDS FL	650	**105**	105																																						0		*
ONEIDA	HEMLOCK L	39	**14**	14																																						0		*
ONEIDA	HILL L	30	**2**	2																																						0		*
ONEIDA	HIXON L	50	**3**	3																																						0		*
ONEIDA	HODSTRADT L	126	**15**	15																																						0		*
ONEIDA	INDIAN L	397	**66**	66																																						0		*
ONEIDA	ISLAND L	295	**99**	99									**																														0		*
ONEIDA	JENNIE WEBBER L	226	**25**	25																																						0		*
ONEIDA	JULIA L (THREE LAKES)	401	**43**	43																																						0		*
ONEIDA	KATE PIER L	34	**12**	12																																						0		*
ONEIDA	KATHAN L	189	**32**	32																																						0		*
ONEIDA	KILLARNEY L	421	**11**	11																																						0		*
ONEIDA	L CREEK	172	**29**	29																																						0		*
ONEIDA	L JULIA (RHINELANDER)	238	**27**	27																																						0		*
ONEIDA	L SEVENTEEN	172	**20**	20																																						0		*
ONEIDA	LAUREL L	232	**79**	79									**																														0		*
ONEIDA	LITTLE BEARSKIN L	164	**19**	19																																						0		*
ONEIDA	LITTLE CARR L	52	**3**	3																																						0		*
ONEIDA	LITTLE FORK L	354	**93**	118									**					**	**								**	**									**		25					25	2.5	10.0
ONEIDA	LONE STONE L	172	**6**	6																																						0		*
ONEIDA	LONG L	113	**39**	39																																						0		*
ONEIDA	LONG L	620	**202**	202		**	0	**				**	**	**		**	**																									0	3.6	0.0
ONEIDA	LONG L	56	**20**	20																																						0		*
ONEIDA	LOST L	155	**53**	53																																						0		*
ONEIDA	LOWER KAUBASHINE L	187	**21**	21																																						0		*
ONEIDA	LUMEN L	49	**17**	17																																						0		*
ONEIDA	MAPLE L	144	**5**	5																																						0		*
ONEIDA	MARGARET L	88	**31**	31																																						0		*
ONEIDA	MARS L	41	**15**	15																																						0		*
ONEIDA	MCCORMICK L	118	**14**	14																																						0		*
ONEIDA	MERCER L	257	**43**	43																																						0		*
ONEIDA	MID L	215	**7**	7																																						0		*
ONEIDA	MILDRED L	191	**7**	7																																						0		*
ONEIDA	MOCCASIN L	95	**33**	33																																						0		*
ONEIDA	MOEN L	460	**152**	152							**																																0		*
ONEIDA	MUD L	41	**15**	15																																						0		*
ONEIDA	MUD L	124	**5**	5																																						0		*
ONEIDA	MUSKIE L	43	**2**	2																																						0		*
ONEIDA	N TWO L	146	**50**	50																																						0		*
ONEIDA	OATMEAL L	97	**5**	5																																						0		*
ONEIDA	ONEIDA L	255	**43**	43																																						0		*
ONEIDA	PARADISE L	89	**11**	11																																						0		*
ONEIDA	PELICAN L	3,585	**26**	743	88	601	0	19	3	**													**	**	**	**	**	**		**			6										717	42.5	16.9
ONEIDA	PICKEREL L	49	**3**	3																																						0		*
ONEIDA	PIER L	257	**28**	28																																						0		*
ONEIDA	PINE L	203	**69**	69																																						0		*
ONEIDA	PINE L	240	**40**	40																																						0		*
ONEIDA	PLANTING GROUND L	1,012	**1**	227		166	60																																			226	9.8	23.1
ONEIDA	PRAIRIE L	58	**21**	21																																						0		*
ONEIDA	RANGE LINE L	123	**43**	43																																						0		*

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

Sokaogon (Mole Lake)

County	Lake	Area (acres)	2012 Quota Balance	2012 Tribal Quota	March 23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	April 10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total Harvest	Boat-Hour	Spear CPE
ONEIDA	RHINELANDER FL	1,326	417	417																																								0		*
ONEIDA	ROCKY RUN FL	96	33	33																																								0		*
ONEIDA	ROUND L	150	51	51									**																															0		*
ONEIDA	S PINE L	77	27	27																																								0		*
ONEIDA	S TWO L	214	73	73																																								0		*
ONEIDA	SECOND L	111	39	39																																								0		*
ONEIDA	SEVENMILE L	503	37	37																																								0		*
ONEIDA	SHEPARD L	179	6	6																																								0		*
ONEIDA	SKUNK L	130	45	45																																								0		*
ONEIDA	SOO L	135	46	46																																								0		*
ONEIDA	SPIDER L	118	41	41																																								0		*
ONEIDA	SPIRIT L	368	123	123																																								0		*
ONEIDA	SQUASH L	396	0	131			27	28		76																																		131	9.2	14.3
ONEIDA	STELLA L	405	11	11																																								0		*
ONEIDA	STONE L	248	84	84																																								0		*
ONEIDA	SUNDAY L	88	4	4																																								0		*
ONEIDA	SUNSET L	33	11	11																																								0		*
ONEIDA	SWAMP L	296	9	9																																								0		*
ONEIDA	SWAMSAUGER L	141	47	47																																								0		*
ONEIDA	SWEENEY L	187	32	32																																								0		*
ONEIDA	TAMARACK L	99	34	34																																								0		*
ONEIDA	THIRD L	103	36	36																																								0		*
ONEIDA	THUNDER L	172	59	59																																								0		*
ONEIDA	THUNDER L	1,768	82	82																																								0		*
ONEIDA	TIM LYNN L	84	29	29																																								0		*
ONEIDA	TOM DOYLE L	102	12	12																																								0		*
ONEIDA	TOWNLINE L	152	52	52		0						**																																0	0.5	0.0
ONEIDA	TURTLE L	53	3	3																																								0		*
ONEIDA	UPPER KAUBASHINE L	190	32	32																																								0		*
ONEIDA	VENUS L	65	22	22																																								0		*
ONEIDA	VIRGIN L	276	0	93																											93													93	2.6	35.8
ONEIDA	W HORSEHEAD L	145	5	5																																								0		*
ONEIDA	WALTERS L	61	22	22																																								0		*
ONEIDA	WHITEFISH L	205	7	7																																								0		*
ONEIDA	WILDWOOD L	28	3	3																																								0		*
ONEIDA	WILLOW L	395	11	11																																								0		*
VILAS	BIG SAND L	1,408	73	135															**	**	**	**	**	41	**	**	21	**		**														62	4.9	12.6
VILAS	CATFISH L	1,012	-1	227								**	**		**	**	**	**	**	**	**	**	**	**	**	171	**	**		**				57										228	7.7	29.6
VILAS	CRANBERRY L	956	155	305								**	**		60	**	**	90	**	**	**	**	**	**	**	**	**	**		**				**										150	5.3	28.3
VILAS	KENTUCK L	957	0	170									64	61																				45										170	10.6	16.0
VILAS	LAC VIEUX DESERT	4,300	0	184										99		**	**		**	**	**	**	**	**	**	**	85																	184	9.3	19.7
VILAS	LONG L	872	0	362														109	117	**	**	**	**	**	76	19	**	**		**			41											362	17.8	20.3
VILAS	TWIN L CHAIN	3,430	0	1,052							340			328	**	12	121	**	120	**	**	**	**	**	131																			1,052	39.6	26.6
Number of lakes:		205			6	9	10	10	9	7	8	10	14	7	7	7	10	12	13	12	12	12	13	13	13	10	14	12	0	7	0	5	8	8	7	6	7	5	7	5	6	0	5			
Number of walleye:			9,196	15,063	394	840	188	201	70	384	342	76	184	526	211	22	218	360	243	0	0	6	0	401	395	200	132	0	0	93	0	0	76	127	69	0	60	0	49	0	0	0	0	5,867		
Number of spearer-nights: (# of permits)					25	39	29	15	8	22	21	4	6	21	11	3	14	16	10	0	0	1	0	15	23	9	8	0	0	4	0	0	5	5	4	4	2	0	5	0	0	0	0	329		
Number of interviews with effort:					10	17	13	7	5	11	9	2	4	10	5	2	8	9	5	0	0	1	0	7	10	4	5	0	0	2	0	0	3	3	2	2	1	0	3	0	0	0	0	160		
Number of interviews without effort:					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of boat-hours:					31.6	42.9	26.4	14.5	14.3	31.8	17.4	4.2	7.6	27.9	11.3	3.1	13.5	25.3	9.9	0.0	0.0	1.5	0.0	13.5	19.6	7.6	5.2	0.0	0.0	2.6	0.0	0.0	3.7	6.6	3.0	3.0	2.3	0.0	6.5	0.0	0.0	0.0	0.0		356.8	
Catch-per-effort:					12.5	19.6	7.1	13.9	4.9	12.1	19.7	18.1	24.1	18.9	18.7	7.1	16.1	14.2	24.5	*	*	4.0	*	29.7	20.1	26.3	25.5	*	*	35.8	*	*	20.8	19.2	22.8	0.0	25.9	*	7.5	*	*	*	*			16.4

* Lakes not speared during spring 2012.
** Lakes open for spearing but no effort.

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	***Red Cliff*** Lake	Area (acres)	**2012 Quota Balance**	2012 Tribal Quota	March 24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	April 16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	Total Harvest	Boat-Hour	Spear CPE
ASHLAND	L GALILEE	213	**1**	1																																											0		*
BAYFIELD	ATKINS L	176	**35**	60						11	14		**	**	**		**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	25	9.0	2.8
BAYFIELD	BLADDER L	81	**28**	28		**	**	**	**	**			**	**	**		**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	0		*
BAYFIELD	DIAMOND L	341	**0**	37	2	**	**	**	21	**			**	**	**	5	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	9					***	***							37	11.8	3.1
BAYFIELD	L OWEN	1,323	**0**	64																			58	**		**	**	**	**	**	**	6													64	9.2	7.0
BAYFIELD	LONG L	263	**29**	29		**	**	**	**	**			**	**	**		**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	0		*
BAYFIELD	MIDDLE EAU CLAIRE L	902	**0**	143								88	2	12	41		***		***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	143	11.8	12.2
BAYFIELD	NAMEKAGON L	3,227	**0**	555							329	136	82				**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	8	***	***	***	***	***	***	***	***	***	***	***	***	***	***	555	26.0	21.3
BAYFIELD	PIKE L CHAIN	714	**0**	128														61	33	34	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	128	10.5	12.2
BAYFIELD	UPPER EAU CLAIRE L	996	**0**	61														61	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	61	5.8	10.6
DOUGLAS	AMNICON L	426	**141**	141		**	0	**	**	**			**	**	**	0	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	0	2.5	0.0
DOUGLAS	L MINNESUING	432	**51**	71		**	**	**	**	**			**	20	0		**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	20	3.5	5.7
DOUGLAS	L NEBAGAMON	914	**0**	91													**	26	**	33	**			32																								91	11.8	7.7
DOUGLAS	LOWER EAU CLAIRE L	802	**0**	147	81	37	9	**	20																							***	***	***	***	***	***	***	***							147	23.5	6.3
DOUGLAS	UPPER ST CROIX L	855	**0**	274							129	54	69	22	**		**																															274	21.8	12.6
SAWYER	NELSON L	2,503	**13**	113	12	13	**	**	29	46			**	**	**		**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	100	11.8	8.5
WASHBURN	MINONG FL	1,564	**243**	243		**	**	**	**	**			**	**	**		**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	0		*
Number of lakes:		17			3	8	8	8	8	8	3	3	11	10	10	2	12	12	13	13	13	12	13	14	12	13	13	13	13	13	13	12	12	12	12	12	13	13	12	0	12	12	12	12	12	12	1,645		
Number of walleye:			**541**	2,186	95	50	9	0	70	57	472	278	153	54	41	5	0	148	33	67	0	0	58	32	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155		
Number of spearer-nights: (# of permits)					18	5	5	0	8	6	27	20	8	9	4	5	0	15	3	8	0	0	8	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69		
Number of interviews with effort:					7	2	1	0	4	2	12	9	3	4	2	2	0	8	1	3	0	0	4	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of interviews without effort:					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of boat-hours:					20.0	4.0	3.0	0.0	10.8	6.5	32.0	14.8	12.3	6.5	4.5	5.5	0.0	17.3	2.0	6.3	0.0	0.0	7.7	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		158.8	
Catch-per-effort:					4.8	12.5	3.0	*	6.5	8.8	14.8	18.8	12.5	8.3	9.1	0.9	*	8.6	16.5	10.7	*	*	7.5	12.8	*	*	*	*	*	*	*	7.1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			10.4

* Lakes not speared during spring 2012.
** Lakes open for spearing but no effort.

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	***St. Croix*** Lake	Area (acres)	2012 Quota Balance	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	April 11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total Harvest	Boat-Hour	Spear CPE
ASHLAND	L GALILEE	213	**1**	1																																				0		*
BARRON	BEAR L	1,358	**14**	14																																					0		*
BARRON	BEAVER DAM L	1,112	**77**	109															9		**	**			19	4					**			**	**		**				32	8.6	3.7
BARRON	BIG DUMMY L	111	**13**	13																																					0		*
BARRON	BIG MOON L	191	**22**	22																																					0		*
BARRON	DUCK L	100	**34**	34			**																																		0		*
BARRON	GRANITE L	154	**53**	53		**																																			0		*
BARRON	HORSESHOE L	115	**13**	13																																					0		*
BARRON	HORSESHOE L	377	**11**	11																																					0		*
BARRON	L CHETEK	770	**78**	78																																					0		*
BARRON	LOWER DEVILS L	162	**56**	56																																					0		*
BARRON	LOWER TURTLE L	276	**30**	30																																					0		*
BARRON	LOWER VERMILLION L	208	**23**	23																																					0		*
BARRON	MUD L	577	**60**	60																																					0		*
BARRON	POKEGAMA L	506	**166**	166								**																														0		*
BARRON	POSKIN L	150	**9**	9																																					0		*
BARRON	PRAIRIE L	1,534	**146**	146			**																																		0		*
BARRON	RED CEDAR L	1,841	**0**	404												57	**	29		109	120	58	**	31																	404	22.7	17.8
BARRON	SAND L	322	**35**	35								**		**							**																			0		*
BARRON	SILVER L	337	**113**	113									**			**			**						**									**	**						0		*
BARRON	SPRING L	60	**21**	21																																					0		*
BARRON	STAPLES L	305	**33**	33																																					0		*
BARRON	UPPER DEVILS L	86	**4**	4																																					0		*
BARRON	UPPER TURTLE L	438	**51**	51												**																									0		*
BURNETT	BIG MCKENZIE L	1,185	**0**	115									41	42		11			**	**					21																115	23.9	4.8
BURNETT	CLAM R FL	359	**119**	119																																					0		*
BURNETT	DEVILS L	1,001	**54**	99				11			6				**		26	2																							45	21.0	2.1
BURNETT	DUNHAM L	243	**27**	27																																					0		*
BURNETT	LIPSETT L	393	**0**	19		19																																			19	2.5	7.6
BURNETT	LITTLE YELLOW L	348	**101**	116		1		**				**	**	**	0		**	0		7		**	**	0		**	**	**		**		**		**		**			7	**	15	10.0	1.5
BURNETT	ROONEY L	322	**35**	35		0							**						**																					0	1.7	0.0
BURNETT	ROUND L	204	**23**	23																																					0		*
BURNETT	SAND L	962	**0**	17															**							17															17	3.7	4.6
BURNETT	YELLOW L	2,287	**596**	699								15	31	**	0		**	1		5		**	**	3		**	**	**		3	13	**		25		**			7	**	103	33.5	3.1
CHIPPEWA	HOLCOMBE FL	3,890	**186**	186																																					0		*
CHIPPEWA	L WISSOTA	6,300	**178**	178										0																											0	0.3	0.0
DUNN	TAINTER L	1,752	**175**	175																																					0		*
POLK	BALSAM L	2,054	**34**	131				0							8		61	12		**	**	**	**	16										**	**						97	19.2	5.1
POLK	BEAR L	155	**53**	53																																					0		*
POLK	BIG BUTTERNUT L	378	**0**	115				**				**	42	**	9				20	44																					115	16.3	7.0
POLK	BIG ROUND L	1,015	**81**	101			**	7			13				**		**						**	**		0					0	**								20	17.6	1.1
POLK	HALF MOON L	579	**0**	42				3			**	**	**			**	39																								42	3.1	13.6
POLK	INDIANHEAD FL	776	**250**	250																																					0		*
POLK	N PIPE L	58	**21**	21			**					**																													0		*
POLK	PIPE L	284	**31**	31			**					**																													0		*
POLK	SAND L	187	**21**	21																																					0		*
POLK	WAPOGASSET L	1,186	**65**	115	0						15			**	26	**	**	9																							50	11.4	4.4

Appendix B. Number of walleye harvested nightly on lakes selected by six Wisconsin Chippewa bands during spring 2012. Also, balance of quota, number of boat-hours, catch per effort (CPE - walleye per boat-hour),number of spearer-nights, number of interviews with effort, and number of interviews without effort.

County	***St. Croix*** Lake	Area (acres)	2012 Quota Balance	2012 Tribal Quota	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	April 11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total Harvest	Boat-Hour	Spear CPE
SAWYER	SISSABAGAMA L	719	**0**	77														77																						77	2.3	34.2
ST CROIX	CEDAR L	1,100	**13**	246	59		74				100																													233	12.9	18.1
WASHBURN	BALSAM L	295	**55**	99							**														44		**	**		**										44	2.0	22.0
WASHBURN	BASS L	130	**41**	45		4																																		4	1.6	2.5
WASHBURN	BASS-PATTERSON L	188	**48**	71	14		7				2																													23	16.1	1.4
WASHBURN	BIG BASS L	203	**22**	22																																				0		*
WASHBURN	DUNN L	193	**62**	66		4										**		**			**	**																		4	3.2	1.2
WASHBURN	L NANCY	772	**73**	79			3					0			2					**			**	**		1														6	10.0	0.6
WASHBURN	LONG L	3,290	**148**	492															27	15	**	86	**	50	87	**	**	55		**	24	**	**	**		**					344	36.8	9.4
WASHBURN	MIDDLE MCKENZIE L	530	**9**	56									32	10					**	**					5																47	5.8	8.1
WASHBURN	MINONG FL	1,564	**243**	243																																					0		*
WASHBURN	SHELL L	2,580	**1**	553																	18	**	**	**	227	144	**	84		**	4	40	**	**		35					552	40.9	13.5

Number of lakes:	59			3	6	8	6	0	0	7	9	8	8	8	7	8	8	8	9	7	8	9	9	7	8	5	5	0	5	5	5	5	7	0	5	0	0	2	2			
Number of walleye:		**3,828**	6,236	73	28	84	21	0	0	136	15	146	52	45	68	126	130	56	180	138	144	0	100	403	166	0	139	0	3	41	40	0	25	0	35	0	0	14	0	2,408		
Number of spearer-nights: (# of permits)				14	10	13	15	0	0	18	5	20	9	12	6	17	20	8	17	9	13	0	12	32	17	0	10	0	1	16	2	0	3	0	4	0	0	6	0	309		
Number of interviews with effort:				5	5	7	7	0	0	8	2	10	5	5	3	8	10	4	9	4	6	0	5	17	9	0	9	0	1	6	1	0	1	0	2	0	0	3	0	152		
Number of interviews without effort:				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Number of boat-hours:				15.0	10.8	15.9	13.6	0.0	0.0	24.0	7.8	21.2	18.2	12.8	5.8	18.0	17.4	10.6	19.0	8.1	9.6	0.0	10.9	36.2	19.8	0.0	8.2	0.0	2.0	7.3	1.8	0.0	2.0	0.0	2.8	0.0	0.0	8.3	0.0		327.0	
Catch-per-effort:				4.9	2.6	5.3	1.5	*	*	5.7	1.9	6.9	2.9	3.5	11.8	7.0	7.5	5.3	9.5	17.1	15.0	*	9.1	11.1	8.4	*	17.0	*	1.5	5.7	21.9	*	12.5	*	12.7	*	*	1.7	*			7.4

* Lakes not speared during spring 2012.
** Lakes open for spearing but no effort.
*** Lakes opened for muskellunge harvest only.

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

Bad River		INCH GROUP																									Total	Total	Total	Mean				
County	Lake	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Measured	Harvested	Inches	Length	Male	Female	Unknown	Total Sexed
BAYFIELD	L OWEN									2	5	7	9	17	14	4	1	3									62	62	1,131.5	18.3	53	5	1	59
BAYFIELD	NAMEKAGON L				1	5	27	60	111	126	110	58	20	20	8	2	3	1		1	3						556	556	8,187.8	14.7	505	30	21	556
CHIPPEWA	LONG L						1	1	10	16	21	11	8	2	5	2					1						78	78	1,235.3	15.8	58	2	18	78
DOUGLAS	WHITEFISH L							6	12	24	20	18	24	17	16	7	2		3								149	149	2,492.0	16.7	103	13	33	149
PRICE	SOLBERG L				1		1	8	33	105	82	21	2	1					1								255	255	3,777.0	14.8	244	4	7	255
SAWYER	CONNORS L	1				1	1	6	5	2	8	9	12	14	7	2	2		1		1	1	1				74	74	1,259.2	17.0	45	10	19	74
SAWYER	NELSON L							2	2	2	3	1	1		1					1						1	14	14	234.4	16.7				0
SAWYER	TEAL L						1	1	10	31	52	59	23	8	5	1	2	2	2	1		1		1			200	200	3,256.2	16.3	179	7	13	199
VILAS	ANNABELLE L							9	9	6	4	1		1													30	30	413.8	13.8	20	2	8	30
VILAS	CRAB L				3	21	18	42	20	25	14	8	6	2	1		1			1							162	162	2,162.5	13.3	142	8	12	162
VILAS	FOREST L									2	23	49	22	8	3				1								108	108	1,804.9	16.7	100	8		108
VILAS	HARRIS L					1	11	21	36	27	15	5	1														117	117	1,607.1	13.7	98		19	117
VILAS	HIGH L							1	3	3	8	37	34	13	7	1		1		3		1		1			113	113	1,971.7	17.4	84	10	19	113
VILAS	MAMIE L							3	17	24	27	10	1	1	1	1	2		2		1						90	90	1,388.2	15.4	60	10	20	90
VILAS	N TURTLE L						3	12	15	9	6		1			1	1		1			1					50	50	715.7	14.3	35	8	7	50
VILAS	PRESQUE ISLE L CHAIN				2	5	19	70	134	127	69	21	9	8	4	2	4	5	2	3	2						486	503	7,000.2	14.4	430	39	16	485
VILAS	S TURTLE L			1	2	17	36	26	14	4	5			1	1					1							108	108	1,321.7	12.2	93	7	8	108
VILAS	TENDERFOOT L							1	6	33	32	31	9	7		1			3			1					124	124	1,980.3	16.0	107	15	2	124
	Sub-total:	1	0	1	9	50	118	269	437	568	504	346	182	120	73	24	18	12	16	11	8	5	1			1	2,776	2,793	41,939.5	15.1	2,356	178	223	2,757

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

Lac Courte Oreilles		INCH GROUP																				Total	Total	Total	Mean				Total
County	Lake	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		Measured	Harvested	Inches	Length	Male	Female	Unknown	Sexed
RUSK	PULASKI L				1	1	3	3	6	3	2	1	1		1							22	22	386.8	17.6				0
RUSK	SAND L					1	4	2	6	3	3	5	1	2	1	2						30	30	567.4	18.9	10	7	12	29
SAWYER	BARBER L		1		2	1			1	1	2		1		1		1					11	11	195.1	17.7	4	6	1	11
SAWYER	DURPHEE L						1	1	9	27	14	4	6		3	1						66	66	1,267.3	19.2	6		4	10
SAWYER	GRINDSTONE L			8	8	29	93	154	88	42	22	6	2	3	2	1						458	458	7,629.8	16.7	417	38	3	458
SAWYER	L CHETAC			1	1	1	1	6	33	69	45	18	9	1	1	3	6					195	195	3,699.1	19.0	182	13		195
SAWYER	L CHIPPEWA		9	26	73	227	430	503	303	100	40	27	10	13	8	6	9	3	3	3		1793	1793	29,366.0	16.4	1448	156	53	1,657
SAWYER	LAC COURTE OREILLES		1	5	18	33	51	41	13	25	26	10	3	5	8	4	5	3	1			252	252	4,346.9	17.2	217	28	7	252
SAWYER	LOST LAND L							4	2	3	1			2		1	1	3				17	17	347.7	20.5	8	7	2	17
SAWYER	ROUND L		1	1	7	12	18	31	24	10	2	3	3	3		1	1					117	117	1,963.9	16.8	100	11	6	117
SAWYER	SAND L			11	10	20	13	4							1							59	59	849.8	14.4	53	4	2	59
SAWYER	SISSABAGAMA L				10	22	16	11	4	6	3	1			1		1	2				77	77	1,247.3	16.2				0
SAWYER	SPIDER L		1	2	12	14	15	11	6	9	3	4	6	3	3		1					90	90	1,515.7	16.8	54	22	14	90
SAWYER	TIGER CAT FL				3	5		1		4		1	3	3	4	5		1		1		31	31	625.1	20.2	10	8	6	24
SAWYER	WHITEFISH L			3		6	6	10	3	10	8	1	2		2							51	51	885.5	17.4	39	6	6	51
SAWYER	WINDFALL L	1	9	14	52	33	6	1	1	1				1								119	119	1,628.8	13.7				0
SAWYER	WINDIGO L			1	6	12	24	34	45	19	14	9	3	1	1							169	169	2,894.4	17.1	92	6	1	99
WASHBURN	BIRCH L							2	1	3	7	1	2									16	16	305.4	19.1	15	1		16
WASHBURN	LONG L	1	2	19	31	16	33	63	132	126	43	10	7	5	2		1	1		1		493	493	8,525.5	17.3	470	16	7	493
WASHBURN	STONE L				2	2	3	9	3	3	3		1	2	1	1						30	30	529.8	17.7	20	6	4	30
	Sub-total:	2	24	91	236	435	717	891	680	464	238	101	60	44	40	25	26	13	4	5		4,096	4,096	68,777.3	16.8	3,145	335	128	3,608

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

Lac du Flambeau		INCH GROUP																															
County	Lake	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total Measured	Total Harvested	Total Inches	Mean Length	Male	Female	Unknown	Total Sexed
IRON	TURTLE-FLAMBEAU FL				1	2	29	36	32	47	57	41	20	7	2	2	5	1	1									283	2,157	4,182.7	14.8	256	11	16	283
LINCOLN	JERSEY CITY FL						4	2	7	2	3	1																19	19	275.9	14.5	16	2	1	19
LINCOLN	L ALICE					3	2	2	1		2	1	1															12	12	170.0	14.2	10		2	12
LINCOLN	L MOHAWKSIN			6	10	16	42	78	86	84	17	8	1	2			1			1								352	352	4,616.5	13.1	257	17	78	352
LINCOLN	RICE R FL CHAIN					4	9	44	139	273	258	206	108	59	31	11	6	2	1	2			1					1,154	1,171	17,943.8	15.5	971	135	48	1,154
ONEIDA	BEARSKIN L						1	22	41	54	29	18	10	4	2	4	1											186	186	2,744.5	14.8	114	10	62	186
ONEIDA	BOOTH L							2	5		3	1			1	1	1	1										15	15	236.2	15.7	9	5	1	15
ONEIDA	BUCKSKIN L						1	13	32	19	7	4	1		1	3	2	1	1									85	85	1,234.2	14.5	63	5	17	85
ONEIDA	CARROL L										2	6		2	1		2	6	1	2		1		1				24	24	488.9	20.4	11	3	10	24
ONEIDA	CHAIN L								1		4	10	15	9	4		3		1		1							48	48	858.4	17.9	43	4	1	48
ONEIDA	CLEAR L							1	16	60	82	33	18	8	3	2							1					224	271	3,481.4	15.5	208	15	1	224
ONEIDA	DAM L					1	3	15	43	30	36	11	5	3	3	1			2	1	1							155	155	2,307.7	14.9	138	12	5	155
ONEIDA	GILMORE L															3		1										4	4	84.2	21.1		2	2	4
ONEIDA	HASBROOK L							2	17	34	22		3	1														79	79	1,153.1	14.6	76	3		79
ONEIDA	KATHERINE L					3	19	30	33	14	12	2	3	1	1		1		1		2	1	1					124	124	1,725.6	13.9	69	10	45	124
ONEIDA	KAWAGUESAGA L								8	13	23	31	21	18	8	2	2	3	3	2	3	2	1					140	140	2,429.3	17.4	87	21	32	140
ONEIDA	L THOMPSON										1			2	2	1												6	6	112.9	18.8	4	2		6
ONEIDA	MANSON L						3		7	6	13	6		1	2		1				1	2						42	42	674.0	16.0	28	8	6	42
ONEIDA	MEDICINE L					1	6	20	21	19	2	5	1	1						1				1				78	78	1,082.0	13.9	67	9	2	78
ONEIDA	MINOCQUA L						1	4	15	62	39	31	30	20	14	7	6	9	8	5	16	3	2	2	2			276	276	4,875.3	17.7	193	30	53	276
ONEIDA	MUSKELLUNGE L							1	3	1	7	4	5	1							1							23	23	373.1	16.2	22	1		23
ONEIDA	N NOKOMIS L								5	11	1	5	1	5	1	2							1					32	32	519.6	16.2	26	4	2	32
ONEIDA	RAINBOW FL					4		14	71	145	211	108	44	13	1						1		1					613	613	9,354.4	15.3	533	60	20	613
ONEIDA	SAND L					1	4	10	12	24	26	13	7	4	3	2		1										107	107	1,626.2	15.2	96	7	4	107
ONEIDA	SQUIRREL L						7	53	84	86	26	6	3	4			2	1		1			1					274	325	3,845.9	14.0	257	6	11	274
ONEIDA	TOMAHAWK L CHAIN								1	12	50	19	30	45	58	9	16	17	13	7	5	7	8	7	7	4	1	316	316	6,234.3	19.7	203	40	73	316
ONEIDA	TWO SISTERS L								1	13	8	5	7	10	8	1	3	1										57	57	974.3	17.1	52	4	1	57
ONEIDA	WILLOW FL					2	5	15	44	122	226	270	207	103	44	13	6	9	1	2								1,069	1,471	17,544.1	16.4	934	78	57	1,069
PRICE	BUTTERNUT L			1	4	19	51	93	78	44	16	6	2	1			2			1		2						320	320	4,184.9	13.1	228	9	83	320
PRICE	LONG L			1			3	4	5	5	6	3	2		1													30	30	431.0	14.4	22	1	7	30
PRICE	PIKE L			3	16	40	38	49	51	30	16	5	5	2	1			1	2	1								260	260	3,308.6	12.7	208	13	39	260
PRICE	ROUND L			1	6	9	14	20	48	21	9	8	7	4	1			2	1									151	152	2,139.5	14.1	103	1	48	152
PRICE	TURNER L						1	1	2	5	1	1								1								12	12	180.0	15.0	8		4	12
PRICE	WILSON L						2	3	12	9	19	13	10	4	1		1			1								75	75	1,167.2	15.6	63		12	75
RUSK	DAIRYLAND RESERVOIR										1					1	1			1								4	4	81.6	20.4	1	3		4
VILAS	ALDER L							1	4	13	12	16	9	2	1						1							59	59	940.0	15.9	54	3	2	59
VILAS	ALLEQUASH L								8	6	3	3	1			2												23	23	350.0	15.2	20		3	23
VILAS	ANVIL L								3	4	7	14	20	22	10	3	2											85	85	1,488.4	17.5	80	5		85
VILAS	ARROWHEAD L												1		2		1	1		1			1					7	7	151.3	21.6	2	4	1	7
VILAS	BALLARD L						5	25	31	35	11	11	13	14	9	1	4		3	1	5	3	1					172	221	2,731.4	15.9	118	24	30	172
VILAS	BIG ARBOR VITAE L						1	19	32	78	122	79	48	17	7	7	2	4	6	2	5	4	1	4				438	940	7,112.7	16.2	379	50	9	438
VILAS	BIG GIBSON L								1	4	11	6	1		2	1												26	26	414.0	15.9	20	2	4	26
VILAS	BIG L (BOULDER JCT)				1	7	21	37	35	34	24	16	6	5	9	1	5	1	1	1	4	1						209	268	3,067.6	14.7	168	25	16	209
VILAS	BIG L (MI BORDER)					1	9	32	35	25	12	8	2	1	2				1									128	128	1,779.3	13.9	106	2	20	128
VILAS	BIG MUSKELLUNGE L					3	20	90	134	153	55	23	5	1	1	1			1		1	1	2					491	906	6,881.8	14.0	455	14	22	491
VILAS	BIG PORTAGE L									3	33	39	30	19	8	1		1										134	134	2,258.5	16.9	59	58	17	134
VILAS	BIG ST GERMAIN L								3	25	59	26	14	25	15	1	4	9	4	4	7	3	1		1			201	301	3,560.6	17.7	149	18	34	201
VILAS	BIRCH L	1		3	7	28	22	8	7	6	8	7	4	5	1	1	1	2					1					112	112	1,447.4	12.9	37	3	72	112
VILAS	BOULDER L				1	2	10	18	28	16	12	7	7	1	3	2				1								108	108	1,534.2	14.2	86	5	17	108

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

Lac du Flambeau		INCH GROUP																														
County	Lake	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total Measured	Total Harvested	Total Inches	Mean Length	Male	Female	Unknown	Total Sexed
VILAS	BRANDY L																1	1	1									3	3	66.6	22.2	2		1	3
VILAS	CIRCLE LILY L											1						1										2	2	39.0	19.5			2	2
VILAS	CLEAR L							6	16	29	27	12	1	4	1		1				1	1	1					100	117	1,533.9	15.3	96	1	3	100
VILAS	DEAD PIKE L								3	2	6	2		3	2		3											21	21	354.0	16.9	17		4	21
VILAS	EAGLE L					5	14	20	46	16	6	5	2	2	1	1	1	1										120	120	1,643.6	13.7	111	3	6	120
VILAS	FISHTRAP L						2	6	14	14	9	4	7	6	2	1	1	1	1	1	1	1						71	71	1,127.5	15.9	62	2	7	71
VILAS	HORSEHEAD L					2	3	29	27	15	6		1		1					2		1					87	87	1,200.0	13.8	62	3	22	87
VILAS	ISLAND L						5	27	37	49	41	27	8	2		3	1					2		1				203	325	3,011.1	14.8	187	16		203
VILAS	JAG L												4	5	1													10	10	181.9	18.2	6		4	10
VILAS	JOHNSON L																				1				1			2	2	54.5	27.3			2	2
VILAS	L LAURA						7	28	36	22	10	6	1		3	1	1	2	3	1	1							122	122	1,766.3	14.5	97	10	15	122
VILAS	LITTLE ARBOR VITAE L						2	6	12	15	14	7	19	16	11	1	4	1	2	1	1	1						113	113	1,877.9	16.6	105	8		113
VILAS	LITTLE CROOKED L											1		1					1	1								4	4	82.1	20.5	2	2		4
VILAS	LITTLE JOHN L							4	10	13	6	2		2														37	37	533.5	14.4	35		2	37
VILAS	LITTLE ST GERMAIN L								4	2				1	1		2	6	4	2	4	4	2					32	32	700.8	21.9		11	21	32
VILAS	LITTLE STAR L						4	8	5	5	6	7	3	3				1										42	42	618.7	14.7	39	2	1	42
VILAS	LOST L							1						1				1										3	3	54.2	18.1	1	2		3
VILAS	LOWER BUCKATABON L																		1			1	1					3	3	77.8	25.9		3		3
VILAS	LYNX L						1			4	5	9	8	4	3	1	1			1								37	37	633.6	17.1	7	13	17	37
VILAS	MANITOWISH L					4	3	18	20	26	14	4	7	1	2	1	3	1	1				2					107	107	1,588.6	14.8	71	11	25	107
VILAS	OTTER L							1	6	10	8	10	3	1	4													43	43	673.3	15.7	39	1	3	43
VILAS	OXBOW L					1	11	34	38	10	5			3		3	1		1		1							108	108	1,477.8	13.7	90	2	16	108
VILAS	PALMER L													1	1	1	1	1			1							6	6	126.6	21.1			6	6
VILAS	PAPOOSE L						4	10	14	17	18	11	7	7	1	1			1									91	91	1,374.7	15.1	74	14	3	91
VILAS	PLUM L					1	1	1	19	27	40	31	17	15	9	1	1	1	3	1	1				1			170	212	2,764.0	16.3	129	7	34	170
VILAS	RAZORBACK L								3	17	29	20	6	3														78	78	1,221.9	15.7	43	18	17	78
VILAS	REST L						8	18	25	24	24	13	5	4	2	1	1	1		1			1					128	128	1,895.8	14.8	101	7	20	128
VILAS	ROUND L										2	1																3	3	47.8	15.9	1	1	1	3
VILAS	SCATTERING RICE L							1		1					1			1		1								5	5	93.2	18.6			5	5
VILAS	SHERMAN L					1	1	3	7	5	3	4	2	2	1	2												31	31	468.7	15.1	5	5	21	31
VILAS	SNIPE L						7	2	13	11	8	3	1	1	2													48	48	686.9	14.3	27	1	20	48
VILAS	SPIDER L					1	1	5	9	5	6	3	1	5	2		2											40	40	612.0	15.3	18	8	14	40
VILAS	SQUAW L				12	12	29	38	43	25	10	3	2		1													175	175	2,231.6	12.8	110	16	49	175
VILAS	STAR L						5	23	46	52	44	15	14	9	2	3		1										214	510	3,168.8	14.8	202	5	7	214
VILAS	TROUT L							3	21	37	41	45	28	23	17	11	6	4	3	6	1		1	2				249	265	4,240.8	17.0	175	26	48	249
VILAS	UPPER BUCKATABON L								1	1	2	3	1									2						10	10	177.1	17.7	7	2	1	10
VILAS	UPPER GRESHAM L									1	6	12	6															25	25	408.0	16.3	25			25
VILAS	W BAY L							1	3	9	10	6	4	2	1					1								37	37	588.8	15.9	28	9		37
VILAS	WHITE SAND L								4	6	7	8	11	7	1	2	1		1	1								49	49	830.2	16.9	33	1	15	49
VILAS	WILDCAT L								3	3	3	1	5	3	2		1											21	21	350.2	16.7	14	2	5	21
	Sub-total:	1	0	15	58	170	438	1,059	1,723	2,126	2,017	1,415	903	584	339	120	114	99	75	59	67	43	32	18	12	4	1	11,492	15,502	176,942.3	15.4	9,130	956	1,407	11,493

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

Sokaogon (Mole Lake)																															
County	Lake	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Total Measured	Total Harvested	Total Inches	Mean Length	Male	Female	Unknown	Total Sexed
FOREST	BUTTERNUT L					1	1	9	75	229	161	50	20	9	3	3							1		562	622	8,972.1	16.0	521	31	8	560
FOREST	FRANKLIN L						1	3	1		3	16	36	22	14	10	4		2	2	1	1			116	116	2,230.8	19.2	76	21	19	116
FOREST	JUNGLE L							1	19	57	20	4	1			1									103	103	1,606.5	15.6	85	10	8	103
FOREST	L LUCERNE						2	1	1	5	5	10	10	15	6	1									56	56	1,008.5	18.0	48		8	56
FOREST	L METONGA				1		6	46	46	54	25	22	36	19	9	3	3	3	3	3	3	1			283	283	4,679.1	16.5	238	13	32	283
FOREST	LILY L							5	11	19	16	13	2	2	2	1									71	71	1,149.3	16.2	65	2	4	71
FOREST	ROBERTS L					1	9	22	18	44	41	19	3	3		1	1								162	162	2,522.2	15.6	148		14	162
LANGLADE	ENTERPRISE L					3	5	13	16	17	8	2	3	2	1	1				2					73	73	1,117.5	15.3	65	7	1	73
LANGLADE	OTTER L						2		2	7	3		10	3	2										29	29	497.5	17.2	28		1	29
LANGLADE	ROSE L										1	2	6	3	1	3									16	16	306.7	19.2	12	2	2	16
LANGLADE	SAWYER L									3	5	14	1	1						1					25	25	436.7	17.5	23	1	1	25
LINCOLN	JERSEY CITY FL						6	3	3	3	2	2	4	1		1									25	25	388.7	15.5	19	4	2	25
OCONTO	WHEELER L										1	2	1												4	4	70.6	17.7	4			4
ONEIDA	BIG FORK L	2	2	3	9	14	58	34	8	9	2	2			1										144	144	1,832.7	12.7	97	6	41	144
ONEIDA	BIG L			6	18	20	46	85	58	18	6	11	3			2	2		2						277	277	3,785.1	13.7	251	15	11	277
ONEIDA	CRESCENT L			1	2	18	31	64	92	61	32	10	2												313	313	4,484.4	14.3	262	8	43	313
ONEIDA	GEORGE L			2	4	14	24	39	31	23	3	2	3					1	2						148	148	2,057.1	13.9	135	8	5	148
ONEIDA	LITTLE FORK L	2	1	2	5	5	2	5	3																25	25	285.2	11.4	7	1	17	25
ONEIDA	PELICAN L				3	2	9	28	41	51	55	54	35	15	9	1	3	2	2	1					311	717	5,101.6	16.4	257	13	41	311
ONEIDA	PLANTING GROUND L	1			3	25	57	78	41	10	4	1	1		1			2	2						226	226	3,045.4	13.5	211	7	8	226
ONEIDA	SQUASH L						1		2	18	48	44	18												131	131	2,208.5	16.9	119	1	11	131
ONEIDA	VIRGIN L			4	10	25	26	19	4	2			2							1					93	93	1,160.5	12.5	74		19	93
VILAS	BIG SAND L							4	1	1	8	11	16	11	2	2	1	2				2		1	62	62	1,156.2	18.6	36	4	22	62
VILAS	CATFISH L			1	8	23	60	62	42	14	9	6		2	1										228	228	3,073.5	13.5	189	13	26	228
VILAS	CRANBERRY L				1	12	51	36	29	14	3		1		1	1			1						150	150	2,031.2	13.5	140	6	4	150
VILAS	KENTUCK L					2	40	44	23	14	7	11	7	9	6	1	3	2	1						170	170	2,543.2	15.0	117	7	46	170
VILAS	LAC VIEUX DESERT							3	11	45	73	30	10	6	5	1									184	184	3,044.3	16.5	161	9	14	184
VILAS	LONG L					5	11	20	14	19	31	52	82	101	17	4	1	1	1	1		2			362	362	6,438.9	17.8	64	10	288	362
VILAS	TWIN L CHAIN				2	44	134	169	146	96	39	15	2	2	3	3	1	2	2			2			662	1052	9,329.6	14.1	559	21	82	662
	Sub-total:	5			66	214	582	793	738	833	611	405	315	226	84	40	19	15	18	11	4	8	1	1	5,011	5,867	76,563.6	15.3	4,011	220	778	5,009

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

Red Cliff		INCH GROUP																												
County	Lake	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Total Measured	Total Harvested	Total Inches	Mean Length	Male	Female	Unknown	Total Sexed
BAYFIELD	ATKINS L						2		1	3	4	1	2	2	3	4			1	1			1		25	25	469.3	18.8	15	1	9	25
BAYFIELD	DIAMOND L						3	1	1	2	7	4		3	1	1	2	3	1	1	1	5		1	37	37	740.4	20.0	16	8	13	37
BAYFIELD	L OWEN							2	5	7	7	13	13	3	2	1	2	2	3	2	1	1			64	64	1,178.1	18.4	47	16	1	64
BAYFIELD	MIDDLE EAU CLAIRE L			1			1	4	23	37	40	27	6	4											143	143	2,290.1	16.0	140	3		143
BAYFIELD	NAMEKAGON L				4	14	40	88	102	68	41	11	12	2		3	3	3		1					392	555	5,743.3	14.7	368	23	1	392
BAYFIELD	PIKE L CHAIN					1	7	10	24	34	31	7	9	1	1			2		1					128	128	2,009.9	15.7	119	9		128
BAYFIELD	UPPER EAU CLAIRE L							4	7	7	13	11	10	5	4										61	61	1,029.7	16.9	58	3		61
DOUGLAS	L MINNESUING								3	1	4	3	2	2	1	2	2								20	20	358.6	17.9	14	6		20
DOUGLAS	L NEBAGAMON						1	9	23	18	12	12	6	4	1	1	3		1						91	91	1,473.1	16.2	81	9	1	91
DOUGLAS	LOWER EAU CLAIRE L								5	15	31	32	33	17	6	4	3	1							147	147	2,614.2	17.8	131	15	1	147
DOUGLAS	UPPER ST CROIX L	1				1	1	1	7	33	101	66	22	25	8	1	1	2	1			2	1		274	274	4,722.3	17.2	225	40	9	274
SAWYER	NELSON L				1	2	10	11	22	11	3	2	5	25	6	1	1								100	100	1,617.9	16.2	98	2		100
	Sub-total:	1			5	18	65	130	223	236	294	189	120	93	33	18	17	13	7	6	2	8	2	1	1,482	1,645	24,246.9	16.4	1,312	135	35	1,482

Appendix C. Total number of walleye harvested and measured per inch group and sexed during spring in 2012. Data arranged alphabetically by tribe, county, and lake.

St. Croix		INCH GROUP																													
County	Lake	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total Measured	Total Harvested	Total Inches	Mean Length	Male	Female	Unknown	Total Sexed
BARRON	BEAVER DAM L					1			4	7	6	2	4	2	2	1		2		1								32	32	526.3	16.4	24	3	5	32
BARRON	RED CEDAR L							3	14	57	161	121	36	6	4		1						1					404	404	6,386.4	15.8	393	10	1	404
BURNETT	BIG MCKENZIE L					1		3	2	1		4	12	24	39	8	8	3	2	2	4		1	1				115	115	2,220.3	19.3	96	8	11	115
BURNETT	DEVILS L						1	2	7	15	6	3	1		1	1	3	1		1			1	1	1			45	45	738.3	16.4	35	4	6	45
BURNETT	LIPSETT L										1	1	3	5	6	2	1											19	19	358.6	18.9	4		15	19
BURNETT	LITTLE YELLOW L							1	1	1		2	5		2	1	1		1									15	15	265.0	17.7	9	4	2	15
BURNETT	SAND L											1	1	5	9		1											17	17	325.2	19.1	14	2	1	17
BURNETT	YELLOW L				1	6	6	5	6	14	17	15	12	6	5	2	3	1	2	1	1							103	103	1,636.4	15.9	55	13	35	103
POLK	BALSAM L							1	3	2	5	17	20	19	14	3	3	3	2		3		1	1				97	97	1,785.3	18.4	79	4	14	97
POLK	BIG BUTTERNUT L							2	8	17	9	6	34	20	11	3	2		1	1		1						115	115	1,968.4	17.1	104	6	5	115
POLK	BIG ROUND L								1		4	1		7	1	1	1	1		1	2							20	20	377.7	18.9	16		4	20
POLK	HALF MOON L								1	7	9	14	5	4	1				1									42	42	692.8	16.5	41	1		42
POLK	WAPOGASSET L								1	6	4	7	2	5	14	4	1		1		1	3		1				50	50	941.5	18.8	43	7		50
SAWYER	SISSABAGAMA L							2	12	23	22	8	4	4	1					1								77	77	1,174.6	15.3	74	2	1	77
ST CROIX	CEDAR L						5	6	18	31	52	48	44	20	5	1	2					1						233	233	3,744.2	16.1	202	9	22	233
WASHBURN	BALSAM L								1	2	12	7	8	6	6	1					1							44	44	754.6	17.2	35	6	3	44
WASHBURN	BASS L									1						1	1						1					4	4	83.5	20.9	1		3	4
WASHBURN	BASS-PATTERSON L								4	5	2	6	2	2					2									23	23	375.4	16.3	19	1	3	23
WASHBURN	DUNN L												1				2			1								4	4	83.8	21.0		3	1	4
WASHBURN	L NANCY													1				1	1	2				1				6	6	141.8	23.6	1	5		6
WASHBURN	LONG L					1	2	5	20	16	23	35	75	81	39	10	12	3	3	2	3	2	8	2	1		1	344	344	6,201.9	18.0	286	26	32	344
WASHBURN	MIDDLE MCKENZIE L								3		1	3		9	18	5	6	1					1					47	47	897.3	19.1	44		3	47
WASHBURN	SHELL L						5	9	14	110	206	103	72	17	7	2	4		2	1								552	552	8,719.9	15.8	359	84	109	552
	Sub-total:		0	0	1	9	19	39	120	315	540	404	341	243	185	46	52	16	18	14	15	7	14	7	2	0	0	2,408	2,408	40,399.2	16.8	1,934	198	276	2,408
	TOTAL: ALL TRIBES	2	6	19	88	302	831	2,105	3,439	4,405	4,847	3,961	2,700	1,846	1,154	408	302	207	177	134	133	74	67	35	16	5	2	27,265	32,311	428,868.8	15.7	21,888	2,022	2,847	26,757

Appendix D. Number of walleye per inch group taken during spring spearing seasons from 1985 - 2012.

Inch Group	Number of walleye in:															
	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
5									1				1	2		
6		1							3				2			
7							1	1	1	2			2	2		
8				3	1	4	4	3	4	12	2	6	16	25	5	2
9	2	3	17	10	4	14	36	34	45	63	32	39	79	104	20	33
10	5	49	123	121	60	183	229	243	245	386	219	233	372	505	162	169
11	31	358	558	678	306	649	957	957	905	1,186	1,311	1,026	1,230	1,817	989	961
12	140	680	1,282	1,688	925	1,513	1,979	2,444	2,101	2,170	2,955	2,532	2,262	3,258	2,861	2,541
13	265	928	1,892	2,755	1,684	2,370	2,582	3,507	3,636	3,110	4,113	3,879	3,242	3,951	4,598	4,213
14	286	1,068	2,133	3,289	2,222	2,917	2,777	3,252	4,032	3,666	4,360	4,305	3,570	3,890	4,548	5,190
15	293	985	1,895	2,951	2,154	2,856	2,543	2,375	3,111	3,368	3,768	3,867	3,390	3,281	3,364	4,759
16	247	939	1,666	2,311	1,919	2,295	2,031	1,696	1,993	2,517	2,703	2,605	2,548	2,443	2,286	3,235
17	172	801	1,374	1,658	1,390	1,862	1,687	1,207	1,323	1,796	1,756	1,664	1,580	1,819	1,643	2,294
18	145	458	1,113	1,297	1,010	1,288	1,216	878	812	1,120	1,159	970	1,129	1,094	1,003	1,402
19	118	255	811	932	634	932	811	562	589	850	729	617	639	706	599	831
20	33	149	513	596	328	556	590	261	308	383	440	358	378	338	307	376
21	25	72	259	316	210	307	303	199	218	267	238	240	237	260	258	275
22	18	50	148	214	109	202	249	171	148	205	195	156	186	183	193	208
23	18	23	116	134	76	160	151	129	120	189	164	120	142	134	165	154
24	11	9	86	124	67	100	111	85	101	145	158	111	105	90	93	119
25	7	10	76	89	48	107	102	66	80	98	109	97	98	81	87	82
26	9		57	75	45	71	86	65	54	91	80	64	85	91	78	61
27	10	3	42	56	31	63	46	42	33	55	57	51	56	53	58	38
28	5	1	28	32	18	30	39	25	27	30	36	37	32	49	27	24
29	8		25	30	8	15	15	17	12	12	16	15	13	22	16	8
30	11		8	9	3	5	6	6	1	5	3	6	4	5	9	8
31	6		2		2	1		1			1	1	1	1	1	
32	2										1				1	1
33	1															
34																
Total No. Measured:	1,868	6,842	14,224	19,368	13,254	18,500	18,551	18,226	19,903	21,726	24,605	22,999	21,399	24,204	23,371	26,984
Total Length:	30,382	106,051	226,789	306,926	211,645	295,047	291,543	275,331	301,713	335,322	375,476	348,750	327,444	363,297	354,052	415,478
Average Length:	16.3	15.5	15.9	15.8	16.0	15.9	15.7	15.1	15.2	15.4	15.3	15.2	15.3	15.0	15.1	15.4
Total No. Speared:	2,761	6,940	21,321	25,969	16,054	25,348	23,018	21,188	24,532	25,922	30,249	28,327	24,002	27,218	26,105	30,367
Percent Measured:	68%	99%	67%	75%	83%	73%	81%	86%	81%	84%	81%	81%	89%	89%	90%	89%
>20 inches	105	303	1,122	1,384	790	1,325	1,404	845	895	1,189	1,195	985	1,048	1,005	1,016	1,132
% of total	5.62%	4.43%	7.89%	7.15%	5.96%	7.16%	7.57%	4.64%	4.50%	5.47%	4.86%	4.28%	4.90%	4.15%	4.35%	4.20%
>25 inches	59	14	238	291	155	292	294	222	207	291	303	271	289	302	277	222
% of total	3.16%	0.20%	1.67%	1.50%	1.17%	1.58%	1.58%	1.22%	1.04%	1.34%	1.23%	1.18%	1.35%	1.25%	1.19%	0.82%

Appendix D. Number of walleye per inch group taken during spring spearing seasons from 1985 - 2012.

Inch Group	Number of walleye in: 2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	28 Year Total	Percent of Total	Cumulative Percent
5													4	0.0%	0.0%
6	2					1	1					2	12	0.0%	0.0%
7	16					2	1	1	3	7	1	6	46	0.0%	0.0%
8	117	2	5	5	2	5	10	8	8	17	5	19	290	0.0%	0.1%
9	738	14	37	62	61	35	70	81	76	59	20	88	1,876	0.3%	0.4%
10	1,930	177	177	424	413	295	325	441	563	526	197	302	9,074	1.5%	1.9%
11	3,109	973	836	1,299	1,483	1,207	1,091	1,350	1,526	1,749	997	831	30,370	5.1%	7.0%
12	3,440	2,360	2,317	2,504	2,767	2,924	2,723	2,532	2,926	3,213	2,336	2,105	63,478	10.6%	17.6%
13	3,560	3,371	3,716	3,431	3,350	3,713	4,057	3,568	4,076	4,630	3,454	3,439	91,090	15.3%	32.9%
14	2,794	3,997	4,323	4,158	3,764	3,979	4,634	4,245	4,460	5,486	4,118	4,405	101,868	17.1%	50.0%
15	1,970	3,727	4,142	3,888	3,729	3,839	4,320	3,709	4,088	4,611	3,867	4,847	91,697	15.4%	65.3%
16	1,175	2,928	3,299	3,317	2,748	2,837	3,222	3,038	2,917	3,335	2,860	3,961	69,071	11.6%	76.9%
17	753	2,108	2,367	2,280	2,132	1,880	2,218	2,136	2,258	2,324	1,892	2,700	49,074	8.2%	85.1%
18	288	1,258	1,399	1,364	1,454	1,290	1,488	1,386	1,449	1,568	1,317	1,846	32,201	5.4%	90.5%
19	220	787	859	889	926	885	924	861	895	942	806	1,154	20,763	3.5%	94.0%
20	152	326	397	371	444	389	468	327	390	369	310	408	10,265	1.7%	95.7%
21	108	255	303	241	338	255	351	260	291	308	238	302	6,934	1.2%	96.9%
22	85	176	198	165	242	222	238	182	205	223	174	207	4,952	0.8%	97.7%
23	63	126	150	138	177	176	206	116	170	190	115	177	3,799	0.6%	98.4%
24	57	105	128	104	121	135	127	111	129	133	82	134	2,881	0.5%	98.9%
25	37	90	74	72	88	91	124	96	127	115	87	133	2,371	0.4%	99.3%
26	15	61	84	74	79	73	89	63	52	106	49	74	1,831	0.3%	99.6%
27	7	48	54	41	57	73	41	43	88	54	33	67	1,300	0.2%	99.8%
28	3	22	31	26	27	25	28	16	24	29	30	35	736	0.1%	99.9%
29		17	20	9	16	21	17	7	12	16	4	16	387	0.1%	100.0%
30		3	6	3	7	3	5	1	5	4	6	5	137	0.0%	100.0%
31			1		2	1			1		2	2	26	0.0%	100.0%
32			1										6	0.0%	100.0%
33													1	0.0%	100.0%
34													0	0.0%	100.0%
Total No. Measured:	20,639	22,931	24,924	24,865	24,427	24,356	26,778	24,578	26,739	30,014	23,000	27,265	596,540	100%	100%
Total Length:	320,102	354,158	387,747	382,060	376,457	373,918	413,916	375,756	408,035	456,851	353,811	428,869	9,196,926		
Average Length:	15.5	15.4	15.6	15.4	15.4	15.4	15.5	15.3	15.3	15.2	15.4	15.7	15.4		
Total No. Speared:	22,743	25,543	27,502	27,546	26,877	27,627	30,700	27,881	32,201	34,156	29,730	32,311	704,138		
Percent Measured:	91%	90%	91%	90%	91%	88%	87%	88%	83%	88%	77%	84%	85%		
>20 inches	465	988	1,176	1,019	1,322	1,177	1,390	996	1,185	1,223	919	1,228	28,831		
% of total	2.25%	4.31%	4.72%	4.10%	5.41%	4.83%	5.19%	4.05%	4.43%	4.07%	4.00%	4.50%	4.83%		
>25 inches	62	241	271	225	276	287	304	226	309	324	211	332	6,795		
% of total	0.30%	1.05%	1.09%	0.90%	1.13%	1.18%	1.14%	0.92%	1.16%	1.08%	0.92%	1.22%	1.14%		

Appendix E. Number of muskellunge harvested nightly on lakes speared by six Wisconsin Chippewa bands during spring spearing 2012.

* Musky only lakes*

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March									April																											May								Total
						22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	
ASHLAND	BEAR L	204	BRV	4	4																																														0
ASHLAND	GORDON L	142	BRV	2	2																																														0
ASHLAND	L GALILEE	213	BRV	1	1																																														0
ASHLAND	MINERAL L	225	BRV	4	4																																														0
BAYFIELD	NAMEKAGON L	3,227	BRV	7	12			5				0		0																																					5
CHIPPEWA	HOLCOMBE FL	3,890	BRV	7	7																																														0
CHIPPEWA	L WISSOTA	6,300	BRV	31	31		0																																												0
CHIPPEWA	LONG L	1,052	BRV	11	11																																														0
DOUGLAS	DOWLING L	154	BRV	3	3																																														0
IRON	ECHO L	220	BRV	4	4																																														0
IRON	FISHER L	452	BRV	7	7																																														0
IRON	LONG L	396	BRV	6	6																																														0
IRON	PINE L	312	BRV	5	5																																														0
IRON	SPIDER L	352	BRV	5	5																																														0
IRON	TRUDE L	781	BRV	10	10																																														0
IRON	TURTLE-FLAMBEAU FL	13,545	BRV	14	14																																														0
PRICE	SOLBERG L	859	BRV	9	10																										0		1				0														1
RUSK	CHAIN L	468	BRV	7	7																																														0
RUSK	ISLAND L	526	BRV	7	7																																														0
SAWYER	CONNORS L	429	BRV	5	6																	0															**	1													1
SAWYER	TEAL L	1,049	BRV	11	11							0		0						0																															0
TAYLOR	RIB L	320	BRV	5	5																																														0
VILAS	ANNABELLE L	213	BRV	4	4																					0																									0
VILAS	AVERILL L (P.I. CHAIN)	71	BRV	1	1																																															0
VILAS	CRAB L	949	BRV	11	11																		**																0		0										0
VILAS	HARRIS L	507	BRV	7	7																																															0
VILAS	HIGH L	734	BRV	8	9																						1	0																								1
VILAS	MAMIE L	400	BRV	4	5																1																															1
VILAS	PRESQUE ISLE L (P.I. CHAIN)	1,280	BRV	11	13																	0	2						0																						2
VILAS	N TURTLE L	369	BRV	5	5																													0																	0
VILAS	S TURTLE L	454	BRV	5	5																													0																	0
VILAS	TENDERFOOT L	437	BRV	5	5															**																															0
VILAS	VAN VLIET L (P.I. CHAIN)	220	BRV	4	4																																														0
	Bad River harvest sub-total:			230	241	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Number of lakes:						0	1	1	0	0	0	2	0	2	0	0	0	0	0	2	1	2	2	0	0	0	2	1	1	0	0	1	0	3	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Number of Musky only Lakes																																																	
	Number of spearer-nights (# permits):																																																	
	Number of interviews with effort:																																																	
	Number of boat-hours:																																																	

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration																																														Total
CHIPPEWA	HOLCOMBE FL	3,890	LCO	7	7																																														0
RUSK	POTATO L	534	LCO	7	7																																														0
RUSK	SAND L	262	LCO	2	4			2		**																																									2
SAWYER	BARBER L	238	LCO	4	4						**	0																																								0
SAWYER	GRINDSTONE L	3,111	LCO	6	11																	0	5																													5
SAWYER	L CHIPPEWA	15,300	LCO	42	43				1	0	**	0	0	0	0	0	0	0	0	0	0	0				**	**																							1
SAWYER	LAC COURTE OREILLES	5,039	LCO	15	21																	0	1	0		5	**																							6
SAWYER	LOST LAND L	1,304	LCO	3	13															3	**			**		7																									10
SAWYER	ROUND L	3,054	LCO	23	23																				0		**																									0
SAWYER	SAND L	928	LCO	10	11								1														**																									1
SAWYER	SISSABAGAMA L	719	LCO	2	2									0																																						0
SAWYER	SPIDER L	1,454	LCO	9	14														5	0																																5
SAWYER	TIGERCAT FL	819	LCO	0	10					0	**	5	3	2						**																															10
SAWYER	WHITEFISH L	786	LCO	4	10																	3	3																													6
	Lac Courte Oreilles harvest sub-total:			134	180	0	0	2	1	0	0	5	4	2	0	0	0	0	5	3	0	3	9	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46
Number of lakes:						0	0	1	1	3	3	3	3	3	1	1	1	1	2	4	2	4	3	2	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Number of Musky only Lakes																									2	4																							6
	Number of spearer-nights (# permits):																									4																							4
	Number of interviews with effort:																									2																							2
	Number of boat-hours:																									9.0	0.0																							9.0

Appendix E. Number of muskellunge harvested nightly on lakes speared by six Wisconsin Chippewa bands during spring spearing 2012.

* Musky only lakes*

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March								April																												May								
						22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	Total
CHIPPEWA	HOLCOMBE FL	3,890	LDF	7	7			**		**	**	**		**																																							0
IRON	BIG PINE L	632	LDF	8	8																																															0
IRON	GILE FL	3,384	LDF	25	25																																														0
IRON	L OF THE FALLS	338	LDF	5	5																																														0
IRON	LOWER SPRINGSTEAD L	95	LDF	2	2																																															0
IRON	MERCER L	184	LDF	3	3																																														0
IRON	PARDEE L	206	LDF	4	4																																														0
IRON	PIKE L	165	LDF	3	3																																														0
IRON	RANDALL L	115	LDF	2	2																																														0
IRON	RICE L	125	LDF	2	2																																														0
IRON	TURTLE-FLAMBEAU FL	13,545	LDF	45	46																	1	0						**			**	**	**	**	**	**	**	**					**	**	**	**	**	**			1
IRON	WILSON L	162	LDF	3	3																																															0
LINCOLN	JERSEY CITY FL	404	LDF	2	3																													**	**	1	**	**	**	**	**		**	**								1
LINCOLN	L ALICE	1,369	LDF	7	7																													**	**	0	**	**	**	**	**		**	**								0
LINCOLN	L MOHAWKSIN	1,910	LDF	17	17			0		**	0	**		**	**	0	**	**	**	**	**	**	**	0	**	**	0	**	0	**	**	**		**	0	**	**	0	**	**	**	**		**	**	**	**	0				0
LINCOLN	L NOKOMIS (RICE R FL CHAIN)	2,433	LDF	20	20																																														0
LINCOLN	RICE R FL (RICE R FL CHAIN)	920	LDF	6	11	3		0		0	**	0		0	0	1	0	0	1	**	0	**	**	**	**	**	0																								5
LINCOLN	SPIRIT R FL	1,663	LDF	8	8																													**	**	**	**	**	**	**	**	**		**	**							0
ONEIDA	BEARSKIN L	400	LDF	0	6		2																					**								**	**	**	**		**		2	2							6
ONEIDA	BIG CARR L	213	LDF	4	4																					**								**																0
ONEIDA	BOOM L	437	LDF	6	6																																														0
ONEIDA	BOOTH L	207	LDF	2	4																																	**	2													2
ONEIDA	BRIDGE L (RICE R FL CHAIN)	411	LDF	6	6																																															0
ONEIDA	BUCKSKIN L	634	LDF	5	5																																															0
ONEIDA	CARROL L	352	LDF	4	5												**	0								**	**		**	**	0	**			**	**	**	**	1	**					**	**			**	**			1
ONEIDA	CHAIN L	219	LDF	4	4												0																																			0
ONEIDA	CLEAR L	846	LDF	5	10																			0	0	0	**	**			**	1	**			**	**	**	**	3	1				**	**			**	**	**		5
ONEIDA	CLEARWATER L	351	LDF	2	2																																														0
ONEIDA	DAM L	744	LDF	9	9												0	0																																			0
ONEIDA	E HORSEHEAD L	184	LDF	1	1																																														0
ONEIDA	FIFTH L	240	LDF	2	2																																														0
ONEIDA	FOURTH L	258	LDF	2	2																																														0
ONEIDA	GILMORE L	320	LDF	5	5									0															**																	**	**	**	**	**		0
ONEIDA	HASBROOK L	302	LDF	2	5				2																			1	**																								3
ONEIDA	KATHERINE L	590	LDF	6	8			0																		**		**	**	**	**	0	**			**	**	1	**		**	**	**	1					**	**		2
ONEIDA	KAWAGUESAGA L	670	LDF	8	8			0																					**	**		**	**			**	**	**	**	0	**	**	**	**	**	**	**	**				0
ONEIDA	L CREEK	172	LDF	1	1																																															0
ONEIDA	L THOMPSON	382	LDF	5	5													**	**	0										**		**																				0
ONEIDA	LITTLE TOMAHAWK L (TOM. CHAIN)	160	LDF	-3	3																																												6								6
ONEIDA	MANSON L	236	LDF	4	4			0																						**																							0
ONEIDA	MEDICINE L	372	LDF	5	5												0																																				0
ONEIDA	MERCER L	257	LDF	2	2																																															0
ONEIDA	MINOCQUA L	1,360	LDF	13	14									0	0	0	0	1	0	**	0								**	0		**	**	**			**	**	**	**	0	**				**	**			**	**	**		1
ONEIDA	MUSKELLUNGE L	284	LDF	3	5												0											2																								2
ONEIDA	N NOKOMIS L	476	LDF	7	7												0											**																			**	**			**	**	0
ONEIDA	ONEIDA L	255	LDF	2	2																																														0
ONEIDA	PICKEREL L	736	LDF	9	9																								**																							0
ONEIDA	PINE L	240	LDF	2	2																																														0
ONEIDA	RAINBOW FL	2,035	LDF	18	18					**	**	0		**	0	**	0	0	0	**	0	**	**	**	**	0	0	**	0	**	**																						0
ONEIDA	SAND L	540	LDF	6	7												1	0												**																							1
ONEIDA	SHISHEBOGAMA L	716	LDF	4	4																																															0
ONEIDA	SQUIRREL L	1,317	LDF	3	13									0	0											**		**	0	**	0	**	**	**	**	**	3	**	**	**	**	3	4			**	**	**	**	**	**	10
ONEIDA	SWEENEY L	187	LDF	2	2																							**																							**	**	0
ONEIDA	TOMAHAWK L (TOM. CHAIN)	3,392	LDF	9	25																		6	0	1	3	1	0	1	0	**	**	**	0	0	**	2	**	**	2	**	**					**	**	**			**	**	16
ONEIDA	TWO SISTERS L	719	LDF	9	9														0										**																**	**	**						0
ONEIDA	UPPER KAUBASHINE L	190	LDF	2	2																																															0
ONEIDA	WILLOW FL	5,135	LDF	32	32			0		**	0	0		**	0	0	0	**	**	0	0	**	**	**	**	0		**	**		**	**			**	**	**	**	**	**	**	**					**	**	**	**	**	**	0
PRICE	BUTTERNUT L	1,006	LDF	9	11			1		0	**	1		**	0																																					2
PRICE	DUROY L	379	LDF	4	5							1																																									1
PRICE	LAC SAULT DORE	561	LDF	7	7			**		**	**	**		**	**	0	**											**																								0
PRICE	LONG L	418	LDF	6	6			**		**	**	**		**	**	0	0	**																																		0
PRICE	LONG L	241	LDF	4	4																																															0
PRICE	PIKE L	806	LDF	9	10			1		0	0	0																																									1
PRICE	PIXLEY FL	334	LDF	5	5																																																0
PRICE	ROUND L	726	LDF	7	9	2		**																																														2

Appendix E. Number of muskellunge harvested nightly on lakes speared by six Wisconsin Chippewa bands during spring spearing 2012.

*** Musky only lakes***

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March									April																											May								
						22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	Total
PRICE	TURNER L	149	LDF	2	3			**		**	**	**		1	**																																						1
PRICE	WILSON L	351	LDF	3	5		2	**		**	0				0																																					2
RUSK	DAIRYLAND RESERVOIR	1,745	LDF	16	16					**	**	**		**	0																																					0
VILAS	ALDER L	274	LDF	4	4														0																																0
VILAS	ALLEQUASH L	426	LDF	6	6										0																																		**	**	**	0
VILAS	ALMA L	55	LDF	1	1																																														0
VILAS	APEEKWA L	188	LDF	4	4																																														0
VILAS	ARMOUR L	320	LDF	5	5																																														0
VILAS	ARROWHEAD L	99	LDF	0	2																									2																						2
VILAS	BALLARD L	505	LDF	0	7														1	0												**																	**	6						7
VILAS	BASS L	266	LDF	4	4																																														0
VILAS	BEAR L	76	LDF	2	2																																														0
VILAS	BELLE L	53	LDF	1	1																																														0
VILAS	BENSON L	28	LDF	1	1																																														0
VILAS	BIG ARBOR VITAE L	1,090	LDF	0	12													7	0	0							2	**												3											12
VILAS	BIG CROOKED L	682	LDF	8	8											0																																			0
VILAS	BIG GIBSON L	116	LDF	2	2																																														0
VILAS	BIG KITTEN L	55	LDF	1	1																																														0
VILAS	BIG L (BOULDER JCT)	835	LDF	7	10															0	0								**			**	**	**	3						**	**	0	**		**	**	**	**	**	3
VILAS	BIG L (MI BORDER)	771	LDF	7	7																			**	0				**																		**	**	**	**	**	0
VILAS	BIG MUSKELLUNGE L	930	LDF	7	11															1	2							**		**	**		**	**											**	**	1	**	**	**	4
VILAS	BIG ST GERMAIN L	1,617	LDF	8	16													2				**	**			1	1													2	**	**	**	2	**	**	**	0			8
VILAS	BIRCH L	528	LDF	6	7					**	0			**	1																																				1
VILAS	BOOT L	284	LDF	5	5																																														0
VILAS	BOOT L	29	LDF	1	1																																													0
VILAS	BOULDER L	524	LDF	7	7											0																**	**	**	**															0
VILAS	BRANDY L	110	LDF	0	2																														**			2													2
VILAS	CIRCLE LILY L	223	LDF	4	4																																												0			0
VILAS	CLEAR L	555	LDF	1	7										1												5																					**	**	**				6
VILAS	COCHRAN L	126	LDF	2	2																																															0
VILAS	DEAD PIKE L	297	LDF	5	5										**		**	**										0															**								0
VILAS	DEERSKIN L	309	LDF	5	5																																														0
VILAS	DIAMOND L	122	LDF	2	2																																														0
VILAS	DOROTHY DUNN L	70	LDF	1	1																																														0
VILAS	DUCK L	108	LDF	2	2																																														0
VILAS	E ELLERSON L	136	LDF	2	2																																														0
VILAS	EAGLE L	572	LDF	8	8																		**	**	0																										0
VILAS	ELEANORE L	28	LDF	1	1																																														0
VILAS	FAWN L	22	LDF	1	1																																														0
VILAS	FAWN L	74	LDF	2	2																																														0
VILAS	*FISHTRAP L*	329	LDF	4	5											0	1																										**	**									1
VILAS	FOUND L	326	LDF	5	5															**	**																															0
VILAS	HELEN L	111	LDF	2	2																																														0
VILAS	HORSEHEAD L	234	LDF	3	4																1																															1
VILAS	IRVING L	403	LDF	6	6																																														0
VILAS	ISLAND L	1,023	LDF	11	11														0	0								**																			**	**					0
VILAS	JAG L	158	LDF	1	3										2	0		**																																		2
VILAS	JOHNSON L	78	LDF	0	2																											**			**				2												2
VILAS	JUTE L	194	LDF	4	4																																														0
VILAS	KILDARE L	54	LDF	1	1																																														0
VILAS	L CONTENT	244	LDF	4	4																																														0
VILAS	L LAURA	599	LDF	7	8														1																																	1
VILAS	LITTLE ARBOR VITAE L	534	LDF	2	7													2	0								2	**												3											5
VILAS	LITTLE CROOKED L	153	LDF	0	3																															**	**	3													3
VILAS	LITTLE JOHN L	166	LDF	0	3										0																												3									3
VILAS	LITTLE PAPOOSE L	46	LDF	1	1																																														0
VILAS	LITTLE PORTAGE L	170	LDF	3	3																																														0
VILAS	LITTLE PRESQUE ISLE L	85	LDF	1	1																																														0
VILAS	LITTLE RICE L	59	LDF	1	1																																														0
VILAS	LITTLE SPIDER L	235	LDF	4	4																																												**			0
VILAS	LITTLE ST GERMAIN L	980	LDF	7	11																0	0	**		0	3	1			**										0						**	**	**	**			4
VILAS	LITTLE STAR L	244	LDF	4	4														0																																	0
VILAS	LITTLE TROUT L	978	LDF	3	3																																														0
VILAS	LONE PINE L	142	LDF	2	2																																														0
VILAS	LOST L	544	LDF	7	7															**	0																													0

Appendix E. Number of muskellunge harvested nightly on lakes speared by six Wisconsin Chippewa bands during spring spearing 2012.

* Musky only lakes*

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March										April																														May								Total
						22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	
VILAS	LOWER BUCKATABON L	352	LDF	3	5																						2																											2
VILAS	LOWER GRESHAM L	149	LDF	3	3																																																	0
VILAS	LYNX L	22	LDF	1	1																																																	0
VILAS	LYNX L	339	LDF	5	5																0																											**	**	**	**			0
VILAS	MANITOWISH L	506	LDF	5	7														2	**	0	**	**		**	**	0																	**	**									2
VILAS	MARSHALL L	87	LDF	2	2																																																	0
VILAS	MCCULLOUGH L	216	LDF	4	4																																																	0
VILAS	MIDDLE ELLERSON L	60	LDF	1	1																																																	0
VILAS	MIDDLE GRESHAM L	53	LDF	1	1																																																	0
VILAS	MOCCASIN L	83	LDF	2	2																																																	0
VILAS	MOON L	131	LDF	2	2																																																	0
VILAS	MORTON L	163	LDF	3	3																																																	0
VILAS	MURPHY L	81	LDF	2	2																																																	0
VILAS	MUSKELLUNGE L	272	LDF	4	4																															0										**	**	**	**	**	**			0
VILAS	N CRAB L	56	LDF	1	1																																																	0
VILAS	NELSON L	104	LDF	2	2																																																	0
VILAS	NELSON L	27	LDF	1	1																																																	0
VILAS	NIXON L	110	LDF	2	2																																																	0
VILAS	NO MANS L	225	LDF	4	4																																																	0
VILAS	OSWEGO L	66	LDF	1	1																																																	0
VILAS	OTTER L	196	LDF	0	4																		**	**	**	4																												4
VILAS	OXBOW L	511	LDF	7	7																0																											**	**	**	**			0
VILAS	PALLETTE L	173	LDF	3	3																																																	0
VILAS	PALMER L	635	LDF	8	8																		**	**	0	**	**		**																		**	**	**	**	**			0
VILAS	PAPOOSE L	428	LDF	4	6																	2							**																	**	**	**	**					2
VILAS	PARTRIDGE L	228	LDF	4	4																																																	0
VILAS	PICKEREL L	293	LDF	5	5																																																	0
VILAS	PINE ISLAND L	79	LDF	2	2																																																	0
VILAS	PIONEER L	427	LDF	6	6																																																	0
VILAS	PLUM L	1,033	LDF	4	11																1	0	**		**	0		**		4													**			**	2		**	**	**			7
VILAS	RAINBOW L	146	LDF	3	3																																																	0
VILAS	RAZORBACK L	362	LDF	2	5																0							**		**													3						**	**	**			3
VILAS	REST L	608	LDF	2	8														0	**	3							**	3																	**	**	**						6
VILAS	RICE L	71	LDF	1	1																																																	0
VILAS	ROACH L	51	LDF	1	1																																																	0
VILAS	ROCK L	122	LDF	4	4																																																	0
VILAS	ROSALIND L	43	LDF	1	1																																																	0
VILAS	ROUND L	116	LDF	0	2																															**	**	2																2
VILAS	RUDOLPH L	79	LDF	2	2																																																	0
VILAS	RUSH L	44	LDF	1	1																																																	0
VILAS	SANFORD L	88	LDF	2	2																																																	0
VILAS	SCATTERING RICE L	267	LDF	3	4																		**	**	0	1	**																											1
VILAS	SHERMAN L	123	LDF	0	2			2																																														2
VILAS	SNIPE L	239	LDF	4	4											0																				**										**	**	**	**	**	**			0
VILAS	VANCE L	30	LDF	1	1																																																	0
VILAS	SPIDER L	272	LDF	3	4														**	**	0	**	1		**	**		**																**	**									1
VILAS	SQUAW L	785	LDF	10	10			**		0					**	**											**		0											**														0
VILAS	STAR L	1,206	LDF	6	13																			0	0							**											7			**	0							7
VILAS	STONE L	139	LDF	2	2																**	**	**		**	**	**	**																										0
VILAS	STURGEON L	32	LDF	1	1																																																	0
VILAS	SUMACH L	60	LDF	1	1																																																	0
VILAS	TOWANDA L	146	LDF	3	3																																																	0
VILAS	TROUT L	3,816	LDF	0	15																			1	1	0					**		**	**		**	**		**	**	**	**	**	3	5	**	**	5						15
VILAS	TWIN ISLAND L	205	LDF	4	4																																																	0
VILAS	UPPER BUCKATABON L	494	LDF	1	7																						6																											6
VILAS	UPPER GRESHAM L	366	LDF	5	5												0																																					0
VILAS	VERNA L	77	LDF	2	2																																																	0
VILAS	VOYAGEUR L	130	LDF	2	2																																																	0
VILAS	W BAY L	368	LDF	2	2																					**	0																											0
VILAS	W PLUM L	75	LDF	2	2																																																	0
VILAS	WATERSMEET L	100	LDF	2	2																																																	0
VILAS	WHITE BIRCH L	112	LDF	2	2																																																	0
VILAS	WHITE SAND L	734	LDF	4	9															0															**						**		5			**	**	**	**	**	**			5
VILAS	WILD RICE L	379	LDF	4	4																																																	0
VILAS	WILDCAT L	305	LDF	0	5										1														**						**						**	4												5

Appendix E. Number of muskellunge harvested nightly on lakes speared by six Wisconsin Chippewa bands during spring spearing 2012.

* Musky only lakes*

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March										April																														May								Total
						22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	
VILAS	WOLF L	393	LDF	6	6																																																	0
VILAS	YELLOW BIRCH L	202	LDF	4	4																																																	0
	Lac du Flambeau harvest sub-total:			840	1,048	5	4	4	2	0	0	2	0	2	4	1	2	12	5	1	7	3	7	1	2	12	13	5	7	6	0	1	0	0	3	1	5	5	9	3	10	7	22	5	10	0	14	6	0	0	0	0	0	208
Number of lakes:						2	2	16	1	14	13	12	0	15	18	13	17	15	17	17	19	12	16	13	18	19	19	20	20	18	12	14	12	13	17	16	17	16	17	17	18	17	13	17	17	21	29	27	24	29	29	0	0	
	Number of Musky only Lakes																									1	2	6	7	4	1	4	3	2	3	2	4	4	4	8	10	10	12	11	12	15	17	13	13	17	17			202
	Number of spearer-nights (# permits):																													3		4					2		3	1	8	4	9	3	8		9	3	2					59
	Number of interviews with effort:																										1	1		2		1					2		1	1	5	2	6	2	4		4	2	1					35
	Number of boat-hours:																									0.0	1.9	1.7	0.0	3.5	0.0	1.5	0.0	0.0	0.0	0.0	3.5	0.0	2.6	2.3	5.6	2.3	9.7	4.1	8.8	0.0	6.2	3.8	2.2	0.0	0.0			59.3
ASHLAND	L GALILEE	213	MLK	1	1																																																	0
FOREST	LILY L	211	MLK	4	4		0																																															0
FOREST	QUARTZ L	47	MLK	1	1																																																	0
FOREST	RILEY L	213	MLK	4	4																																																	0
FOREST	ROBERTS L	414	MLK	5	6					0	1																																											1
FOREST	SILVER L	320	MLK	5	5																																																	0
FOREST	WABIKON L	594	MLK	8	8																																																	0
FOREST	WINDFALL L	55	MLK	1	1																																																	0
LANGLADE	DEEP WOOD L	72	MLK	1	1																																																	0
LANGLADE	ENTERPRISE L	505	MLK	5	7		0		0	2	0																																											2
LANGLADE	GREATER BASS L	258	MLK	4	4																																																	0
LANGLADE	MOCCASIN L	110	MLK	2	2																																																	0
LANGLADE	SUMMIT L	282	MLK	5	5																																																	0
LANGLADE	WATER POWER L	22	MLK	1	1																																																	0
LINCOLN	ALEXANDER L	677	MLK	8	8																													**	**	**	**	**	**	**	**	**	**		**									0
LINCOLN	DEER L	152	MLK	3	3																													**	**	**	**	**	**	**	**	**	**		**									0
LINCOLN	JERSEY CITY FL	404	MLK	3	3																													**	**	0	**	**	**	**	**	**	**		**									0
LINCOLN	L ALICE	1,369	MLK	7	7																													**	**	**	**	**	**	**	**	**	**		**									0
LINCOLN	SPIRIT R FL	1,663	MLK	8	8																													**	**	**	**	**	**	**	**	**	**		**									0
MARATHON	BIG EAU PLEINE RESERVOIR	6,830	MLK	31	31																																																	0
MARINETTE	CALDRON FALLS RESERVOIR	1,018	MLK	11	11																																																	0
OCONTO	ARCHIBALD L	393	MLK	6	6						**																																											0
OCONTO	BOOT L	235	MLK	4	4						**		**																																									0
OCONTO	MUNGER L	97	MLK	2	2																																																	0
ONEIDA	BASS L	124	MLK	2	2																																																	0
ONEIDA	BIG FORK L	690	MLK	8	8										0						**								**	**		**							0		0													0
ONEIDA	BIG L	865	MLK	10	10		0		0	**	0	0		0																																								0
ONEIDA	BIG STONE L	548	MLK	7	7										**														**	**																								0
ONEIDA	BURROWS L	156	MLK	3	3																																																	0
ONEIDA	CLEAR L	30	MLK	1	1																																																	0
ONEIDA	CLEAR L	62	MLK	1	1																																																	0
ONEIDA	CLEARWATER L	351	MLK	2	2																																																	0
ONEIDA	CRESCENT L	612	MLK	2	8		1		0	**		2																									3																	6
ONEIDA	DEER L	177	MLK	3	3										**														**	**																								0
ONEIDA	DIAMOND L	124	MLK	2	2																																																	0
ONEIDA	DOG L	216	MLK	4	4										**																																							0
ONEIDA	E HORSEHEAD L	184	MLK	1	1																																																	0
ONEIDA	ECHO L	107	MLK	2	2																																																	0
ONEIDA	FIFTH L	240	MLK	2	2								**																																									0
ONEIDA	FISH L	70	MLK	1	1																																																	0
ONEIDA	FOURMILE L	218	MLK	4	4										**						**								**	**																								0
ONEIDA	FOURTH L	258	MLK	2	2								**																																									0
ONEIDA	FRANKLIN L	161	MLK	3	3																																																	0
ONEIDA	GEORGE L	435	MLK	11	11				0	**		**	**	**	0	**	**	**	**																		**																	0
ONEIDA	HANCOCK L	259	MLK	4	4																																																	0
ONEIDA	ISLAND L	295	MLK	5	5										**																																							0
ONEIDA	JULIA L (THREE LAKES)	401	MLK	6	6																																																	0
ONEIDA	L CREEK	172	MLK	1	1																																																	0
ONEIDA	L JULIA (RHINELANDER)	238	MLK	4	4																																																	0
ONEIDA	LAUREL L	232	MLK	4	4										**																																							0
ONEIDA	LITTLE FORK L	354	MLK	5	5										**						**								**	**									**		0													0

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* Musky only lakes*

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March										April																														May								
						22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	Total
ONEIDA	LONE STONE L	172	MLK	3	3																																																	0
ONEIDA	LONG L	113	MLK	2	2																																																	0
ONEIDA	LONG L	620	MLK	8	8				0	**				**	**	**		**	**																																			0
ONEIDA	LONG L	56	MLK	1	1																																																	0
ONEIDA	LOWER KAUBASHINE L	187	MLK	4	4																																																	0
ONEIDA	MADELINE L	159	MLK	3	3																																																	0
ONEIDA	MERCER L	257	MLK	2	2																																																	0
ONEIDA	MID L	215	MLK	4	4																																																	0
ONEIDA	MOCCASIN L	95	MLK	2	2																																																	0
ONEIDA	MOEN L	460	MLK	7	7								**																																									0
ONEIDA	MUD L	124	MLK	2	2																																																	0
ONEIDA	ONEIDA L	255	MLK	2	2																																																	0
ONEIDA	PELICAN L	3,585	MLK	22	26		0	4	0	0	0	**													**	**	**	**	**	**		**			0																			4
ONEIDA	PINE L	240	MLK	2	2																																																	0
ONEIDA	PLANTING GROUND L	1,012	MLK	11	11				0																																													0
ONEIDA	RANGE LINE L	123	MLK	2	2																																																	0
ONEIDA	RHINELANDER FL	1,326	MLK	14	14																																																	0
ONEIDA	ROUND L	150	MLK	3	3										**																																							0
ONEIDA	SECOND L	111	MLK	2	2																																																	0
ONEIDA	SEVENMILE L	503	MLK	7	7																																																	0
ONEIDA	SHEPARD L	179	MLK	3	3																																																	0
ONEIDA	SOO L	135	MLK	2	2																																																	0
ONEIDA	SPIDER L	118	MLK	2	2																																																	0
ONEIDA	SPIRIT L	368	MLK	5	5																																																	0
ONEIDA	STELLA L	405	MLK	6	6																																																	0
ONEIDA	STONE L	188	MLK	4	4																																																	0
ONEIDA	SUNSET L	33	MLK	1	1																																																	0
ONEIDA	SWEENEY L	187	MLK	2	2																																																	0
ONEIDA	THIRD L	103	MLK	2	2																																																	0
ONEIDA	THUNDER L	172	MLK	3	3																																																	0
ONEIDA	TOM DOYLE L	102	MLK	2	2																																																	0
ONEIDA	TOWNLINE L	152	MLK	3	3									**																																								0
ONEIDA	UPPER KAUBASHINE L	190	MLK	2	2																																																	0
ONEIDA	VIRGIN L	276	MLK	2	4																											2																						2
ONEIDA	W HORSEHEAD L	145	MLK	3	3																																																	0
ONEIDA	WHITEFISH L	205	MLK	4	4																																																	0
ONEIDA	WILLOW L	395	MLK	6	6																																																	0
VILAS	BIG SAND L	1,408	MLK	14	14																**	**	**	**	**	0	**	**	0	**		**																						0
VILAS	CATFISH L	1,012	MLK	10	11									**	**		**	**	**		**	**	**	**	**	**	**	1	**	**		**				0																		1
VILAS	CRANBERRY L	956	MLK	11	11									**	**		0	**	**		**	**	**	**	**	**	**	**	**	**		**				**																		0
VILAS	KENTUCK L	957	MLK	9	11									0		0																				2																		2
VILAS	LAC VIEUX DESERT	4,300	MLK	18	19											1		**	**		**	**	**	**	**	**	**	**	0																									1
VILAS	LONG L	872	MLK	9	10																0	**	**	**	**	**	0	0	**	**		**			1																			1
VILAS	N TWIN L (TWIN L CHAIN)	2,788	MLK	18	22								2			0	**	0	0		0	**	**	**	**	**	2																											4
VILAS	S TWIN L (TWIN L CHAIN)	642	MLK	8	8																																																	0
	Mole Lake harvest sub-total:			482	506	0	1	4	0	2	1	2	2	0	0	1	0	0	0	.0	0	0	0	0	0	0	2	1	0	0	0	2	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24
Number of lakes:						0	5	1	7	7	6	4	6	7	13	5	4	6	6	0	9	6	6	6	7	7	7	6	11	10	0	7	0	5	7	8	7	5	7	5	7	5	5	0	5	0	0	0	0	0	0	0	0	
	Number of Musky only Lakes																																																					
	Number of spearer-nights (# permits):																																																					
	Number of interviews with effort:																																																						
	Number of boat-hours:																																																						
ASHLAND	L GALILEE	213	RCF	1	1																																																	0
BAYFIELD	BUSKEY BAY (PIKE L CHAIN)	100	RCF	1	1																																																	0
BAYFIELD	HART L (PIKE L CHAIN)	259	RCF	2	2																																																	0
BAYFIELD	L MILLICENT (PIKE L CHAIN)	183	RCF	2	2																																																	0
BAYFIELD	MIDDLE EAU CLAIRE L	902	RCF	3	9										1					**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	5	**	**	**	**	**	**			6
BAYFIELD	NAMEKAGON L	3,227	RCF	11	12									1						**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	0	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**			1
BAYFIELD	TWIN BEAR L (PIKE L CHAIN)	172	RCF	2	2																**	0	0	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**			0
BAYFIELD	UPPER EAU CLAIRE L	996	RCF	3	10																**	**	**	**	**	4	**	**	**	**	**	**	**	**	**	**	**	3	**	**	0	**	**	**	**	**	**	**	**	**	**			7
DOUGLAS	AMNICON L	426	RCF	5	5									**						**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	**			0

Appendix E. Number of muskellunge harvested nightly on lakes speared by six Wisconsin Chippewa bands during spring spearing 2012.

* Musky only lakes*

County	Lake	Area	Tribe	2012 Quota Balance	2012 Declaration	March 22	23	24	25	26	27	28	29	30	31	April 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	May 1	2	3	4	5	6	7	8	Total
DOUGLAS	LOWER EAU CLAIRE L	802	RCF	3	8			5																												**	**	**	**	**	**	**	**	**	**	**	**	**	**			5
	Red Cliff sub-total:			33	52	0	0	5	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	5	0	0	0	0	0	0	0	19
Number of lakes:						0	0	1	0	0	0	0	0	2	1	0	0	0	0	3	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	0	0	10
	Number of Musky only Lakes																			1	1	2	2	3	3	3	3	3	3	3	3	3	3	3	3	5	5	5	5	5	6	6	6	6	6	6	6	6	6			132
	Number of spearer-nights (# permits):																									4												2			1				3								10
	Number of interviews with effort:																									2												1			1				1								5
	Number of boat-hours:																			0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0			8.9
ASHLAND	L GALILEE	213	STC	1	1																																															0
BARRON	BIG MOON L	191	STC	4	4																																															0
BARRON	LITTLE SAND L	101	STC	2	2																																															0
BARRON	SAND L	322	STC	5	5								**		**							**																														0
BURNETT	BIG MCKENZIE L	1,185	STC	11	13									0	2		0			**	**					0																										2
BURNETT	BIG TRADE L	304	STC	5	5																																															0
BURNETT	LITTLE YELLOW L	348	STC	4	5		0		**				**	**	**	**		**	0		0		**	**	0		**	**	**		**		**		**		**				1	**									1
BURNETT	TWENTY-SIX L	230	STC	0	4																							**	4		**																				4
BURNETT	YELLOW L	2,287	STC	18	19								1	0	**	0		**	0		0		**	**	0		**	**	**		0	0	**		0		**				0	**									1
CHIPPEWA	HOLCOMBE FL	3,890	STC	7	7																																														0
CHIPPEWA	L WISSOTA	6,300	STC	6	6										0																																					0
POLK	BONE L	1,781	STC	2	16																					**		**	6		**	**	8																			14
POLK	DEER L	807	STC	10	10														0									**	**		**	**	**	**	**		**															0
SAWYER	SISSABAGAMA L	719	STC	2	2														0																																		0
ST CROIX	CEDAR L	1,100	STC	7	12	5																																														5
WASHBURN	BASS-PATTERSON L	188	STC	4	4	0																																														0
WASHBURN	L NANCY	772	STC	10	10								0			0					**			**	**		0																									0
WASHBURN	MIDDLE MCKENZIE L	530	STC	7	7									0	0					**	**					0																										0
WASHBURN	SHELL L	2580	STC	13	21																	2	**	**	**	1	1	**	0		**	1	0	**	**		3														8
	St. Croix sub-total:			118	153	5	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	2	0	0	0	1	1	0	10	0	0	1	8	0	0	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	35
Number of lakes:						2	1	0	1	0	0	0	4	4	6	3	1	2	3	2	5	2	3	4	4	4	4	6	6	0	6	4	5	2	4	0	4	0	0	2	2	0	0	0	0	0	0	0	0	0	0	48
	Number of Musky only Lakes																									1		3	3		3	2	2	1	1		1															17
	Number of spearer-nights (# permits):																												6				4																		10
	Number of interviews with effort:																												5				1																		6
	Number of boat-hours:																									0.0			2.9		0.0	0.0	2.8	0.0	0.0		0.0															5.7
	Grand Total:			1,837	2,180	10	5	20	3	2	1	9	7	5	7	2	2	12	10	4	8	8	18	1	2	29	17	6	17	6	0	4	8	1	4	3	11	9	9	4	10	7	22	5	15	0	14	6	0	0	0	0	0	343

Appendix F. Number of muskellunge per inch group taken during spring spearing seasons from 1985 - 2012.

Inch Group	Number of muskellunge in:																											28 Year Total	Percent of Total
	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012		
12																													0	
13						1																							1	0.0%
14																										1			1	0.0%
15											1																		1	0.0%
16			1								1																		2	0.0%
17				3			1										1												5	0.1%
18								1																					1	0.0%
19				1					1		1																		3	0.0%
20			2																										2	0.0%
21												1								1					1	1		1	5	0.1%
22						1					1	2	1		1					1						1			8	0.1%
23		1					1				1			1		1						1		1				1	8	0.1%
24		1						1			2	1								1							1	1	8	0.1%
25	1		1		1	1			2	1	1			1			2		1		1	2				1			16	0.2%
26				1	2	3	1	1	3	1	1		1	1		1	2	1	1	1	2	1	1	1		3		1	30	0.5%
27			3	3	2	2		1	1	2	1	1	3			1				1	4		3		1	2	1	1	33	0.5%
28	2		3	1	5	4	5	1	3	3	3	1	3	6	2		1		1	3	2		2	1	2	2		5	61	0.9%
29	2	2	7	5	3	6	4	8	4	2	2	4	9	7	3	4		4	3	3	6	4	7	2		4	1	3	109	1.7%
30	8	3	4	6	6	15	6	5	6	11	3	7	8	9	4	4	5	3	5	4	4	6	4	3	1	1	1	2	144	2.2%
31	6	3	14	9	9	24	12	8	9	14	13	12	7	13	9	8	4	9	5	4	3	12	8	4	5	7	1	7	239	3.6%
32	7	2	15	13	11	18	10	7	11	14	20	4	19	20	13	13	8	3	2	6	10	15	11	10	12	8	4	5	291	4.4%
33	3	6	12	10	8	25	11	18	12	20	14	12	15	25	13	17	13	9	8	17	17	14	18	11	6	16	1	14	365	5.6%
34	8	1	16	10	8	20	20	13	21	17	23	26	23	21	27	24	14	11	14	7	14	16	22	19	17	17	9	18	456	7.0%
35	7	7	12	10	10	26	17	11	10	26	29	23	31	20	20	26	9	17	13	19	11	15	26	11	19	27	12	21	485	7.4%
36	2	4	12	7	6	20	18	18	22	15	22	27	30	18	36	34	22	13	28	13	22	32	25	17	22	28	11	24	548	8.4%
37	8	8	17	11	10	29	20	14	15	16	26	36	31	14	27	35	20	18	14	18	14	24	24	27	25	35	14	30	580	8.8%
38		6	12	9	7	27	11	12	14	16	25	25	25	19	18	35	22	21	18	20	22	33	29	25	15	28	19	35	548	8.4%
39	2	1	10	10	6	16	7	11	10	17	18	19	30	18	21	28	19	21	15	10	17	20	25	26	22	32	17	28	476	7.3%
40	1	2	8	6	5	19	16	11	11	11	15	22	20	24	23	21	9	17	18	15	13	15	24	23	20	15	20	30	434	6.6%
41	1	2	5	9	3	12	4	5	5	10	17	28	19	18	13	15	11	11	19	10	12	13	18	11	10	15	21	10	327	5.0%
42	1	1	4	6	5	6	3	4	8	11	14	17	10	11	10	14	18	10	15	18	10	11	13	10	10	23	6	29	298	4.5%
43	2	2	3	6	3	6	5	4	4	7	16	21	14	6	13	9	9	9	8	11	8	10	10	16	7	12	15	12	248	3.8%
44	2		3	7		5		4	6	4	5	12	7	6	6	13	10	10	13	8	16	15	8	17	11	15	14	16	233	3.6%
45			4	8	2	1	5	1	1	7	8	2	10	2	4	7	12	10	7	4	7	11	9	10	8	17	12	17	186	2.8%
46		1	4	3		2	2		1	8	5	2	6	4	4	4	6	8	3	1	2	8	4	9	13	11	7	6	124	1.9%
47	3		2	1	2	3	1	1	1	1	3	8	2	3	2	3	7	3	3	3	4	2	3	5	4	5	6	6	87	1.3%
48		1	4	1	1	2	3	2	3	5	4	2	5	2	2		4	3	1	2	2	2	5	6	4	5	2	10	83	1.3%
49	1		2	1	1	3	1		2	3	1	3	2	1	2	3	2	3	2	2	2	2	1	2	1	1	2	3	49	0.7%
50	1				1		1		1	1	1		2		1	4	3	3	2	1	1		1		1	1	1	4	31	0.5%
51				1		1								1	1					1	1		1	1				2	10	0.2%
52																1			1	1	2		1	1		1			8	0.1%
53																			2					1			1	1	5	0.1%
54																									1				1	0.0%
55																													0	0.0%
56		1																		1							1		3	0.0%
57																											1		1	0.0%
Total Number Measured:	68	55	180	158	117	298	185	162	187	243	297	318	333	271	275	325	233	217	222	207	229	284	303	270	238	335	201	343	6,554	100.0%
Total Length:	2,407	1,994	6,507	5,805	4,175	10,761	6,725	5,845	6,822	9,034	11,072	12,117	12,521	9,966	10,356	12,338	9,063	8,465	8,635	7,889	8,712	10,763	11,496	10,580	9,223	12,912	7,946	13,438	247,566	
Average Length:	35.4	36.2	36.2	36.7	35.7	36.1	36.4	36.1	36.5	37.2	37.3	38.1	37.6	36.8	37.7	38.0	38.9	39.0	38.9	38.1	38.0	37.9	37.9	39.2	38.8	38.5	39.5	39.2	37.8	
Total Number Speared:	86	55	196	158	118	303	185	165	188	244	299	319	333	271	275	325	233	218	222	207	230	284	303	270	238	335	201	343	6,604	
Percent Measured:	79.1%	100.0%	91.8%	100.0%	99.2%	98.3%	100.0%	98.2%	99.5%	99.6%	99.3%	99.7%	100.0%	100.0%	100.0%	100.0%	100.0%	99.5%	100.0%	100.0%	99.6%	100.0%	100.0%	100.0%	100.0%	100.0%	99.8%	100.0%	99.2%	
>32 inches	44	42	129	114	82	229	142	132	149	184	244	272	274	220	240	284	184	170	185	172	186	233	253	223	196	271	163	272	5,289	
% of total	64.7%	76.4%	71.7%	72.2%	70.1%	76.8%	76.8%	81.5%	79.7%	75.7%	82.2%	85.5%	82.3%	81.2%	87.3%	87.4%	79.0%	78.3%	83.3%	83.1%	81.2%	82.0%	83.5%	82.6%	82.4%	80.9%	81.1%	79.3%	80.7%	
>45 inches	5	3	16	15	7	12	13	4	9	25	22	17	27	13	16	22	34	30	21	16	21	25	25	35	32	41	33	49	588	
% of total	7.4%	5.5%	8.9%	9.5%	6.0%	4.0%	7.0%	2.5%	4.8%	10.3%	7.4%	5.3%	8.1%	4.8%	5.8%	6.8%	14.6%	13.8%	9.5%	7.7%	9.2%	8.8%	8.3%	13.0%	13.4%	12.2%	16.4%	14.3%	9.0%	

Appendix G. Number, average length (inches), and harvest per acre of bass (BAS) largemouth (LMB) and smallmouth (SMB) bass and northern pike (NOP) for various lakes during spring spearing 2012. Data sorted by tribe, county, and lake.

Tribe	County	Lake	Area	Species	Number Harvested	Number Measured	Total Inches	Average Length	Number Per Acre
BRV	BAYFIELD	L OWEN	1323	BAS	1	1	14.1	14.1	0.0008
BRV	DOUGLAS	WHITEFISH L	832	BAS	12	12	206.6	17.2	0.0144
LDF	LINCOLN	RICE R FL CHAIN	3764	BAS	1	1	14.6	14.6	0.0003
LDF	ONEIDA	KAWAGUESAGA L	670	BAS	1	1	13.5	13.5	0.0015
LDF	ONEIDA	TOMAHAWK L CHAIN	3552	BAS	8	8	123.2	15.4	0.0023
LDF	VILAS	BIG ST GERMAIN L	1617	BAS	1	1	15.5	15.5	0.0006
LDF	VILAS	LITTLE ST GERMAIN L	980	BAS	3	3	47.2	15.7	0.0031
LDF	VILAS	PLUM L	1033	BAS	3	3	57.7	19.2	0.0029
LDF	VILAS	SCATTERING RICE L	267	BAS	1	1	14.8	14.8	0.0037
MLK	ONEIDA	CRESCENT L	612	BAS	1	1	17.5	17.5	0.0016
RCF	BAYFIELD	ATKINS L	176	BAS	1	1	16.5	16.5	0.0057
RCF	BAYFIELD	L OWEN	1323	BAS	1	1	9.9	9.9	0.0008
STC	ST CROIX	CEDAR L	1100	BAS	1	1	12.5	12.5	0.0009
		Total:			35	35	563.6	16.1	0.0030
BRV	DOUGLAS	WHITEFISH L	832	LMB	1	1	18.2	18.2	0.0012
LCO	SAWYER	LAC COURTE OREILLES	5039	LMB	1	1	17.0	17.0	0.0002
LCO	SAWYER	LOST LAND L	1304	LMB	1	1	13.5	13.5	0.0008
LCO	SAWYER	SPIDER L	1454	LMB	1	1	16.3	16.3	0.0007
LDF	LINCOLN	JERSEY CITY FL	433	LMB	3	3	47.7	15.9	0.0069
LDF	LINCOLN	RICE R FL CHAIN	3764	LMB	2	2	33.5	16.8	0.0005
LDF	ONEIDA	BEARSKIN L	400	LMB	2	2	37.0	18.5	0.0050
LDF	ONEIDA	CARROL L	335	LMB	10	10	146.5	14.7	0.0299
LDF	ONEIDA	CLEAR L	846	LMB	8	8	107.7	13.5	0.0095
LDF	ONEIDA	KATHERINE L	590	LMB	1	1	15.5	15.5	0.0017
LDF	ONEIDA	MANSON L	236	LMB	1	1	13.5	13.5	0.0042
LDF	ONEIDA	MINOCQUA L	1360	LMB	2	2	27.0	13.5	0.0015
LDF	ONEIDA	SQUIRREL L	1317	LMB	1	1	14.8	14.8	0.0008
LDF	ONEIDA	TOMAHAWK L CHAIN	3552	LMB	7	7	95.7	13.7	0.0020
LDF	VILAS	BIG ARBOR VITAE L	1090	LMB	6	6	82.8	13.8	0.0055
LDF	VILAS	BIG ST GERMAIN L	1617	LMB	8	8	142.8	17.9	0.0049
LDF	VILAS	PLUM L	1033	LMB	2	2	39.6	19.8	0.0019
LDF	VILAS	UPPER BUCKATABON L	494	LMB	1	1	13.0	13.0	0.0020
MLK	FOREST	JUNGLE L	182	LMB	2	2	26.3	13.2	0.0110
MLK	FOREST	L LUCERNE	1026	LMB	1	1	17.7	17.7	0.0010
MLK	ONEIDA	CRESCENT L	612	LMB	1	1	16.2	16.2	0.0016
RCF	DOUGLAS	L MINNESUING	432	LMB	1	1	20.3	20.3	0.0023
STC	BURNETT	BIG MCKENZIE L	1185	LMB	1	1	16.0	16.0	0.0008
STC	BURNETT	DEVILS L	1001	LMB	8	8	117.7	14.7	0.0080
STC	BURNETT	LITTLE YELLOW L	348	LMB	7	7	117.6	16.8	0.0201
STC	BURNETT	ROONEY L	322	LMB	1	1	14.2	14.2	0.0031
STC	BURNETT	SAND L	962	LMB	9	9	126.9	14.1	0.0094
STC	BURNETT	YELLOW L	2287	LMB	19	19	296.9	15.6	0.0083
STC	POLK	BALSAM L	2054	LMB	7	7	100.0	14.3	0.0034
STC	POLK	BIG BUTTERNUT L	378	LMB	1	1	13.0	13.0	0.0026
STC	POLK	BIG ROUND L	1015	LMB	23	23	319.0	13.9	0.0227
STC	POLK	BONE L	1781	LMB	28	28	498.0	17.8	0.0157
STC	POLK	WAPOGASSET L	1186	LMB	4	4	53.8	13.5	0.0034
STC	ST CROIX	CEDAR L	1100	LMB	5	5	75.2	15.0	0.0045
STC	WASHBURN	DUNN L	193	LMB	1	1	13.4	13.4	0.0052
STC	WASHBURN	LONG L	3290	LMB	6	6	91.6	15.3	0.0018
STC	WASHBURN	MIDDLE MCKENZIE L	530	LMB	7	7	113.0	16.1	0.0132
STC	WASHBURN	SHELL L	2580	LMB	21	21	296.0	14.1	0.0081
		Total:			211	211	3,224.9	15.3	0.0059

Appendix G. Number, average length (inches), and harvest per acre of bass (BAS) largemouth (LMB) and smallmouth (SMB) bass and northern pike (NOP) for various lakes during spring spearing 2012. Data sorted by tribe, county, and lake.

Tribe	County	Lake	Area	Species	Number Harvested	Number Measured	Total Inches	Average Length	Number Per Acre
BRV	DOUGLAS	WHITEFISH L	832	SMB	4	4	63.9	16.0	0.0048
LCO	SAWYER	GRINDSTONE L	3111	SMB	3	3	49.0	16.3	0.0010
LCO	SAWYER	SPIDER L	1454	SMB	1	1	18.1	18.1	0.0007
LCO	SAWYER	WHITEFISH L	786	SMB	1	1	12.0	12.0	0.0013
LCO	WASHBURN	STONE L	523	SMB	8	8	129.0	16.1	0.0153
LDF	LINCOLN	JERSEY CITY FL	433	SMB	1	1	17.8	17.8	0.0023
LDF	LINCOLN	L MOHAWKSIN	1910	SMB	2	2	30.1	15.1	0.0010
LDF	ONEIDA	CARROL L	335	SMB	1	1	11.9	11.9	0.0030
LDF	ONEIDA	CLEAR L	846	SMB	9	9	130.1	14.5	0.0106
LDF	ONEIDA	KATHERINE L	590	SMB	2	2	35.9	18.0	0.0034
LDF	ONEIDA	MANSON L	236	SMB	1	1	20.1	20.1	0.0042
LDF	ONEIDA	SQUIRREL L	1317	SMB	5	5	83.1	16.6	0.0038
LDF	ONEIDA	WILLOW FL	5135	SMB	2	2	35.1	17.6	0.0004
LDF	VILAS	ANVIL L	380	SMB	1	1	18.6	18.6	0.0026
LDF	VILAS	BALLARD L	505	SMB	1	1	19.8	19.8	0.0020
LDF	VILAS	BIG ARBOR VITAE L	1090	SMB	1	1	14.5	14.5	0.0009
LDF	VILAS	BIG MUSKELLUNGE L	930	SMB	12	12	229.2	19.1	0.0129
LDF	VILAS	BIG ST GERMAIN L	1617	SMB	1	1	16.6	16.6	0.0006
LDF	VILAS	PLUM L	1033	SMB	9	9	169.1	18.8	0.0087
LDF	VILAS	TROUT L	3816	SMB	10	10	179.1	17.9	0.0026
MLK	FOREST	L LUCERNE	1026	SMB	1	1	15.5	15.5	0.0010
MLK	ONEIDA	CRESCENT L	612	SMB	1	1	17.5	17.5	0.0016
RCF	BAYFIELD	DIAMOND L	341	SMB	2	2	28.3	14.2	0.0059
STC	BURNETT	TWENTY-SIX L	230	SMB	2	2	22.0	11.0	0.0087
STC	BURNETT	YELLOW L	2287	SMB	2	2	34.5	17.3	0.0009
STC	POLK	BALSAM L	2054	SMB	10	10	141.0	14.1	0.0049
STC	ST CROIX	CEDAR L	1100	SMB	1	1	9.3	9.3	0.0009
STC	WASHBURN	BASS L	130	SMB	5	5	65.0	13.0	0.0385
STC	WASHBURN	LONG L	3290	SMB	2	2	30.2	15.1	0.0006
STC	WASHBURN	SHELL L	2580	SMB	7	7	107.0	15.3	0.0027
		Total:			108	108	1,753.3	16.2	0.0049
BRV	BAYFIELD	NAMEKAGON L	3227	NOP	1	1	27.0	27.0	0.0003
BRV	SAWYER	CONNORS L	429	NOP	1	1	24.3	24.3	0.0023
LCO	SAWYER	DURPHEE L	193	NOP	1	1	35.7	35.7	0.0052
LCO	SAWYER	GRINDSTONE L	3111	NOP	1	1	28.2	28.2	0.0003
LCO	SAWYER	L CHIPPEWA	15300	NOP	2	2	46.2	23.1	0.0001
LCO	SAWYER	ROUND L	3054	NOP	1	1	33.1	33.1	0.0003
LCO	WASHBURN	LONG L	3290	NOP	1	1	24.4	24.4	0.0003
LDF	LINCOLN	JERSEY CITY FL	433	NOP	3	3	67.5	22.5	0.0069
LDF	LINCOLN	L MOHAWKSIN	1910	NOP	4	4	82.8	20.7	0.0021
LDF	LINCOLN	RICE R FL CHAIN	3764	NOP	7	7	158.1	22.6	0.0019
LDF	ONEIDA	BEARSKIN L	400	NOP	1	1	27.3	27.3	0.0025
LDF	ONEIDA	CARROL L	335	NOP	1	1	25.0	25.0	0.0030
LDF	ONEIDA	CLEAR L	846	NOP	1	1	20.1	20.1	0.0012
LDF	ONEIDA	MEDICINE L	372	NOP	1	1	22.6	22.6	0.0027
LDF	ONEIDA	MINOCQUA L	1360	NOP	1	1	32.5	32.5	0.0007
LDF	ONEIDA	SQUIRREL L	1317	NOP	1	1	17.0	17.0	0.0008
LDF	ONEIDA	TOMAHAWK L CHAIN	3552	NOP	1	1	25.5	25.5	0.0003
LDF	ONEIDA	WILLOW FL	5135	NOP	3	3	61.7	20.6	0.0006
LDF	VILAS	BIG L	835	NOP	1	1	32.0	32.0	0.0012
LDF	VILAS	BIG ST GERMAIN L	1617	NOP	10	10	277.7	27.8	0.0062
LDF	VILAS	LITTLE ARBOR VITAE L	534	NOP	1	1	32.0	32.0	0.0019
LDF	VILAS	LITTLE ST GERMAIN L	980	NOP	1	1	24.5	24.5	0.0010
LDF	VILAS	RAZORBACK L	362	NOP	1	1	37.8	37.8	0.0028
LDF	VILAS	ROUND L	116	NOP	1	1	29.0	29.0	0.0086
LDF	VILAS	SQUAW L	785	NOP	2	2	44.6	22.3	0.0025
MLK	FOREST	BUTTERNUT L	1292	NOP	3	3	84.9	28.3	0.0023
MLK	ONEIDA	GEORGE L	435	NOP	1	1	30.4	30.4	0.0023

Appendix G. Number, average length (inches), and harvest per acre of bass (BAS) largemouth (LMB) and smallmouth (SMB) bass and northern pike (NOP) for various lakes during spring spearing 2012. Data sorted by tribe, county, and lake.

Tribe	County	Lake	Area	Species	Number Harvested	Number Measured	Total Inches	Average Length	Number Per Acre
MLK	ONEIDA	SQUASH L	392	NOP	1	1	19.8	19.8	0.0026
RCF	BAYFIELD	UPPER EAU CLAIRE L	996	NOP	2	2	71.0	35.5	0.0020
RCF	DOUGLAS	LOWER EAU CLAIRE L	802	NOP	1	1	38.0	38.0	0.0012
RCF	DOUGLAS	UPPER ST CROIX L	855	NOP	2	2	54.7	27.4	0.0023
STC	BURNETT	DEVILS L	1001	NOP	1	1	19.0	19.0	0.0010
STC	BURNETT	LITTLE YELLOW L	348	NOP	3	3	84.0	28.0	0.0086
STC	BURNETT	TWENTY-SIX L	230	NOP	1	1	35.1	35.1	0.0043
STC	BURNETT	YELLOW L	2287	NOP	2	2	72.1	36.1	0.0009
STC	POLK	BONE L	1781	NOP	1	1	35.7	35.7	0.0006
STC	ST CROIX	CEDAR L	1100	NOP	1	1	24.2	24.2	0.0009
STC	WASHBURN	BASS L	130	NOP	1	1	29.3	29.3	0.0077
STC	WASHBURN	MIDDLE MCKENZIE L	530	NOP	1	1	32.0	32.0	0.0019
STC	WASHBURN	SHELL L	2580	NOP	1	1	31.5	31.5	0.0004
		Total:			71	71	1,898.3	26.7	0.0024

Appendix H. Number of bass per inch group (largemouth and smallmouth) taken during spring spearing seasons from 1985 - 2012.

Inch Group	Number of bass in: 1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	28 Year Total	Percent of Total
5																													0	0.0%
6										1																			1	0.0%
7					1					2								1											4	0.1%
8			1									1																	2	0.0%
9	1	1	2			1	1					1							1							1		2	10	0.2%
10			2	4	1	1	2	1	2	1			1				1		1			1	1		3	2		2	26	0.5%
11	1	1	8		7	3	1	5	1	5	2	2	8	5	1	5	2	2	2	1		4	6	2	8	4		4	90	1.8%
12	2	2	16	7	10	30	11	11	7	32	13	5	10	16	2	8	9	6	14	5	3	7	12	11	19	29	3	30	330	6.6%
13	3	6	43	21	14	35	36	16	18	41	27	30	22	28	11	26	29	15	26	10	7	13	16	16	32	41	14	72	668	13.3%
14		2	33	27	17	47	34	20	42	37	36	35	23	74	29	29	34	41	38	28	16	26	30	36	56	71	22	46	929	18.6%
15	7	8	25	21	17	26	21	21	40	38	34	38	20	51	34	41	41	31	38	48	26	27	26	27	38	78	20	33	875	17.5%
16		12	30	19	19	25	11	13	29	35	27	17	20	32	18	49	24	23	39	35	29	22	28	30	34	39	21	48	728	14.5%
17		3	20	15	11	19	9	5	16	22	18	5	15	33	16	23	10	10	19	30	21	22	29	18	22	43	8	44	506	10.1%
18	1	2	15	9	4	16	9	11	13	17	18	10	16	19	10	21	20	12	9	17	13	21	30	13	18	36	17	42	439	8.8%
19	1		7	11	8	9	6	6	15	11	7	6	6	18	3	13	12	6	6	6	11	13	13	8	13	20	4	22	261	5.2%
20		1	5	7	1	2	2	3	12	9	2		3	5	1	5	3	3		1	2	3	9	1	3	7	1	6	97	1.9%
21	1	1	2	1		1			2	4	1	1	1	1	1	1	1		1	3	1		1	2		0		3	30	0.6%
22			1	1	1		1		1																	1			6	0.1%
23												1								1									2	0.0%
24																													0	0.0%
25				1						1				1															3	0.1%
26																							1						1	0.0%
Total No. Measured:	17	39	210	144	111	215	144	112	198	256	185	152	145	283	126	221	186	150	193	185	129	159	202	164	246	372	110	354	5,008	100.0%
Total Length:	255	602	3,199	2,275	1,694	3,246	2,165	1,708	3,002	3,931	2,881	2,315	2,245	4,440	1,982	3,524	2,913	2,320	2,964	2,986	2,117	2,555	3,274	2,575	3,765	5,817	1,746	5,542	78,038	
Average Length:	15.0	15.4	15.2	15.8	15.3	15.1	15.0	15.3	15.2	15.4	15.6	15.2	15.5	15.7	15.7	15.9	15.7	15.5	15.4	16.1	16.4	16.1	16.2	15.7	15.3	15.6	15.8	15.9	15.6	
Total No. Speared:	21	39	275	167	113	219	147	136	201	261	187	160	145	290	126	221	200	153	196	187	135	159	204	164	262	373	112	354	5,207	
Percent Measured:	81.0%	100.0%	76.4%	86.2%	98.2%	98.2%	98.0%	82.4%	98.5%	98.1%	98.9%	95.0%	100.0%	97.6%	100.0%	100.0%	93.0%	98.0%	98.5%	98.9%	95.6%	100.0%	99.0%	100.0%	93.9%	99.7%	99.6%	100.0%	96.2%	

Appendix I. Number of northern pike per inch group taken during spring spearing seasons from 1985 - 2012.

Inch Group	Number of northern pike in: 1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	28 Year Total	Percent of Total
10																													0	0.0%
11																									1				1	0.1%
12		1						1																	1				3	0.4%
13				1																					1	1			3	0.3%
14														1			1									0		1	3	0.3%
15			1			1								1												1			4	0.4%
16						2									1	1										0			4	0.5%
17		1	1	2	1		1	1		1	1				1	1									1	1	1	2	16	1.6%
18			1	1	1	4	4			1		1	1			5	1				1		1			2	1	3	28	3.0%
19				2	1	1	4		1	1	2	1	1	3	2			2		1						2		6	30	3.0%
20		2		2	5	1	6	1	1	1	2	2	1	2	1	4		1		1		2	2		1	2	1	4	45	5.1%
21			2	10	1	3		1	1	1		2	3	2	3	3	1				1			2	1	1	1	5	44	5.0%
22		2	3	2		4	4	2	2	3	3		3	3	5	4		2	2	2	1	1	2	1	1	3	1	2	58	7.0%
23		1	2	2		2	1	3	2	2	6	2	1	4	2	3		3		2	3	1	2		1	6	2	3	56	6.1%
24		1	3	2		3	6	1	3	2	1	1	1	4	1		2	1	3	1	2	1	2	5	4	3	1	8	62	6.8%
25			1	1			2	1			3	1	5	6	1	1		2	1	1		1	8	4	2	2		4	47	5.6%
26				5		1	2	2		1	1	4	1	6	1	3	1	1	2	1	1		5	3	3	3		2	49	6.0%
27			1	1	1	2	1	1		1		1	2	3		4	4	2	1				5	3	2	1	1	2	39	4.7%
28			7	2	1	1	1		1	3	1	2	1	5		3	3	1		1	2		4		5	2	1	2	49	6.0%
29				1	1	2	1		2	1		5	1	2		3	5	1	3	3	2	2	8	1	1	3	3	3	54	6.1%
30			1	1			1		1	4	1		1	4		5	1	3				2	1	1	3	2	3	1	36	4.1%
31			2	3		1		1	1		2		2	5		1					1		2		4	0	2	2	29	3.4%
32			3	2		1			1	2			2	2	2	2	2	3	1	1	1	1	2		5	2	1	4	40	4.5%
33		1			1	1	2	1		2		1		1	1	2	1	4	1			1	2	1	4	2	5	3	37	3.7%
34							1				1	2	3	1	2	2	2	3	2	2	3	1	3		2	3	2	2	37	4.1%
35							1	1			1		1	3		5		3	1	1		1	1		3	1	1	6	30	3.0%
36		1		2		1	1	1		1			1	1		1				2		1	2		1	1	1	3	21	2.2%
37				1	1				1				2				4	4	1			1		1	1	0		1	18	2.3%
38						1				2		1	2	1			1				2					2		1	13	1.4%
39		1		1					1		1			1		1		2	1							2		11	1.2%
40		1					1				2						2	1	2				1	1	1	2		1	15	1.6%
41				1					1																				2	0.3%
42																													0	0.0%
43																													0	0.0%
44																	1			1			1						3	0.4%
Total No. Measured:	0	12	28	45	14	32	40	18	19	29	28	26	35	61	23	54	32	39	21	20	20	16	54	23	49	50	28	71	887	100.0%
Total Length:	-	312	724	1,152	334	776	986	453	527	792	744	693	987	1,660	583	1,457	979	1,189	639	573	567	465	1,542	621	1,400	1,373	810	1,898	22,335	
Average Length:	NA	26.0	25.9	25.6	23.9	24.2	24.6	25.2	27.7	27.3	26.6	26.7	28.2	27.2	25.3	27.0	30.6	30.5	30.4	28.6	28.3	29.1	28.6	27.0	28.6	27.5	28.9	26.7	25.2	
Total No. Speared:	2	13	41	59	14	34	41	30	19	30	32	30	37	68	29	54	32	40	22	20	22	17	54	23	49	50	30	71	963	
Percent Measured:	0.0%	92.3%	68.3%	76.3%	100.0%	94.1%	97.6%	60.0%	100.0%	96.7%	87.5%	86.7%	94.6%	89.7%	79.3%	100.0%	100.0%	97.5%	95.5%	100.0%	90.9%	94.1%	100.0%	100.0%	100.0%	100.0%	90.9%	100.0%	92.1%	