

FURBEARER REGISTRATION AND HARVEST STATISTICS 1999-2000 SEASON

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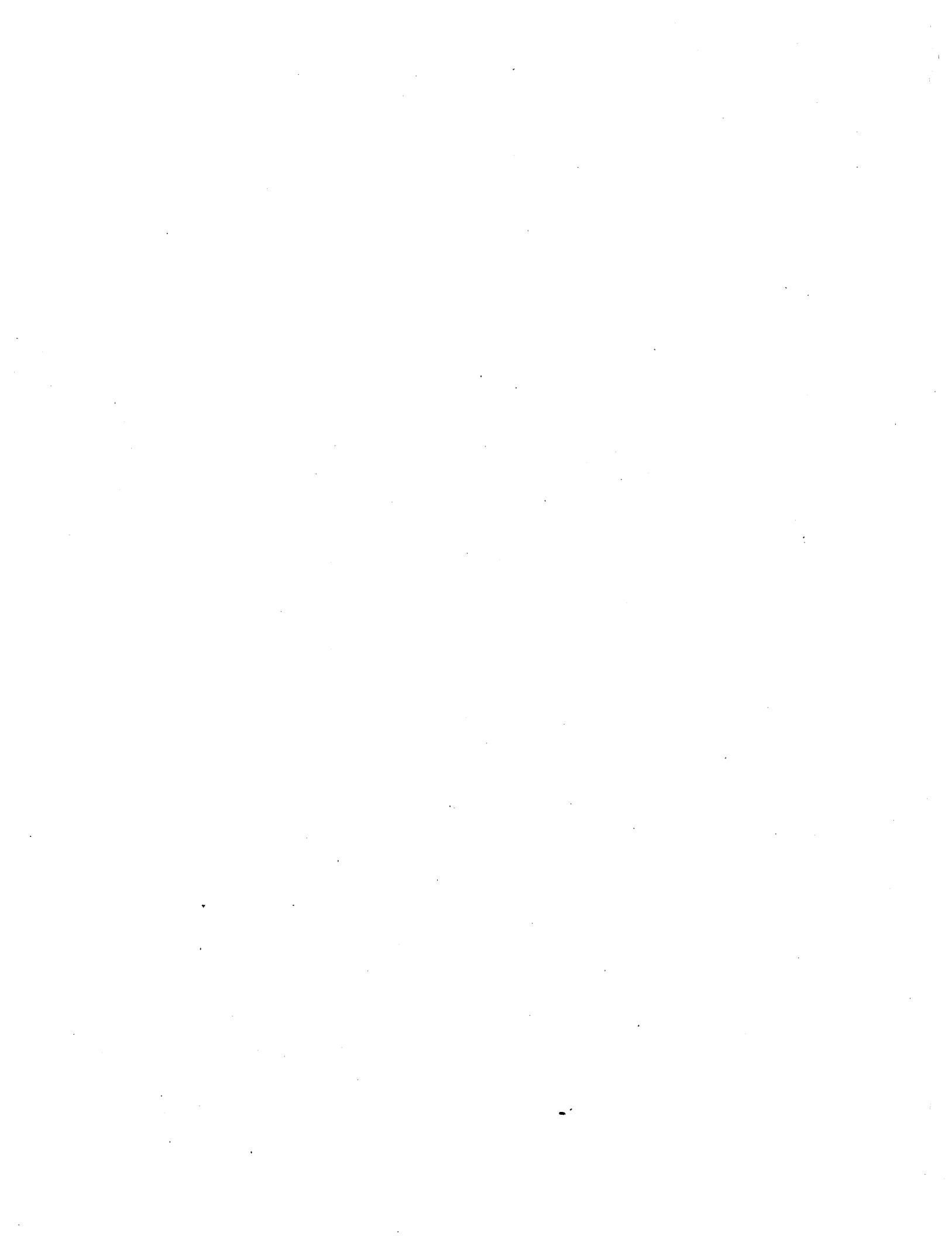


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Table 1. Registered furbearer harvests and total permits issued, 1985-1999.

Year	<u>Bobcats</u>		<u>Fisher</u>		<u>Marten</u>		<u>Otter</u>	
	Permits	Harvest	Permits	Harvest	Permits	Harvest	Permits	Harvest
1985	--	119	--	678	746	430	--	559
1986	--	160	3,302	1,068	2,171	798	3,198	777
1987	--	214	4,952	1,642	3,025	1,363	4,708	1,386
1988	--	140	4,419	1,025	3,369	2,072	4,070	922
1989	--	129	3,712	1,243	3,074	2,119	3,549	1,294
1990	--	84	2,385	746	2,090	1,349	2,199	888
1991 ^a	--	106	2,360	528	2,020	686	2,282	855
1992 ^a	--	168	2,420	778	2,050	1,602	3,440	1,368
1993 ^a	--	201	2,299	1,159	1,925	1,438	2,254	1,459
1994 ^a	--	238	2,186	1,771	2,477	1,527	2,964	2,443
1995 ^a	--	134	2,520	942	2,268	1,500	2,579	1,435
1996 ^a	--	223	1,557	1,773	1,392	1,625	1,623	2,219
1997 ^a	--	359	2,517	2,761	2,517	2,261	2,543	2,145
1998 ^a	--	103	2,808	2,695	2,808	2,299	2,749	1,946
1999 ^a	--	206	1,984	1,725	1,984	2,423	1,918	1,635

Prior request tags and permits were required beginning in 1985 for marten and in 1986 for fisher and otter. No possession tags or permits are required for bobcat.

Confiscation and Band Authority removed.



BOBCAT 1999-2000

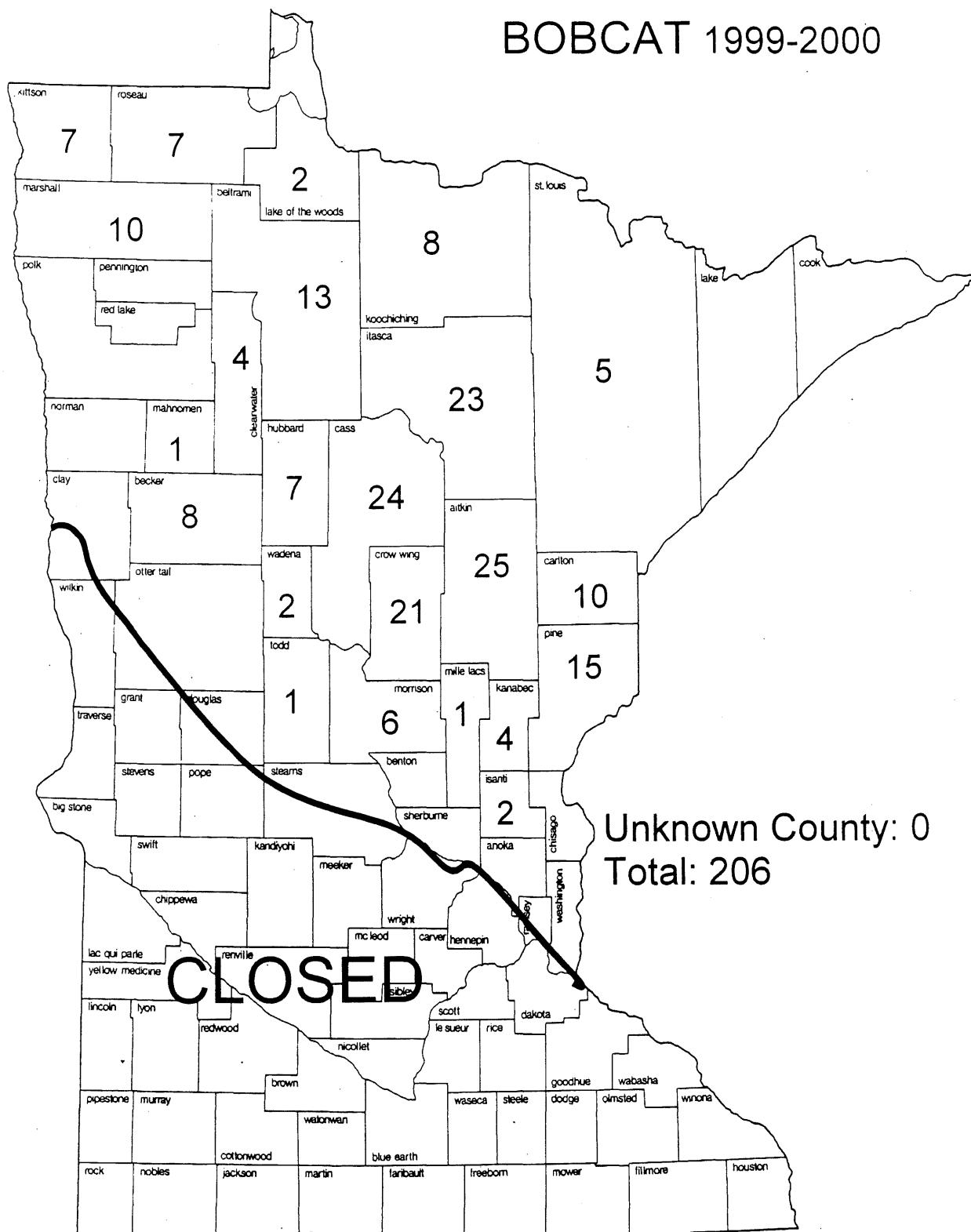


Figure 1. Bobcat hunting and trapping harvest by county, 1999-2000

Table 2. Comparison of bobcat harvest by county, 1995-96 - 1999-00.

County	1995-96	1996-97	1997-98	1998-99	1999-00
Aitkin	12	20	19	6	25
Becker	5	4	10	1	8
Beltrami	6	20	37	7	13
Benton	1	-	-	-	-
Carlton	5	14	18	4	10
Cass	10	22	64	16	24
Clearwater	6	3	14	1	4
Cook	2	-	-	-	-
Crow Wing	5	5	8	15	21
Hubbard	2	4	19	1	7
Isanti	-	-	-	-	2
Itasca	20	51	45	10	23
Kanabec	1	6	13	3	4
Kittson	3	1	-	-	7
Koochiching	1	23	14	2	8
Lake of the Woods	-	2	-	2	2
Lake	2	-	-	1	-
Mahnomen	1	-	2	-	1
Marshall	2	5	28	4	10
Mille Lacs.	3	-	-	-	1
Morrison	6	5	1	2	6
Ottertail	-	-	2	-	-
Pennington	-	2	1	-	-
Pine	23	20	23	12	15
Polk	-	1	1	-	-
Roseau	1	5	15	3	7
St. Louis	7	7	14	10	5
Todd	-	-	-	2	1
Wadena	2	1	5	1	2
Unknown	8	1	4	-	-
Total	134	223	357	103	206

Table 3. Time Distribution of bobcat harvest by 5-day increments,
1999-00 season.

Interval	Sex			Total	% of Known Total	Cummulative Percent
	M	F	U			
Dec 4-8	12	10	-	22	11	11
Dec 9-13	15	14	-	29	14	25
Dec 14-18	16	15	-	31	17	42
Dec 19-23	12	7	-	19	10	52
Dec 24-28	15	13	-	28	14	66
Dec 29-Jan 2	9	15	-	24	12	78
Jan 3-7	13	12	2	27	13	91
Jan 8-9*	12	6	-	18	9	100
Unknown	6	2	-	8	-	-
Total	110	94	2	206	100	100

* 2-day interval

Table 4. Distribution of bobcat harvest among takers, 1993-94 through 1998-99.

Year	Number of Bobcats Taken					Totals
	1	2	3	4	5	
1993-94						
# Takers	90	17	13	7	2	129
% Takers	70	13	10	5	2	100
1994-95						
# Takers	103	25	12	6	5	151
% Takers	68	17	8	4	3	100
1995-96						
# Takers	67	13	5	4	2	91
% Takers	74	14	6	4	2	100
1996-97						
# Takers	115	28	8	2	4	157
% Takers	73	18	5	1	3	100
1997-98						
# Takers	129	43	17	12	9	210
% Takers	61	20	8	6	5	100
1998-99						
# Takers	59	11	2	3	1	76
% Takers	77	14	3	4	2	100
1999-00						
# Takers	113	21	10	4	1	149
% Takers	76	14	6	3	1	100

Table 5. Bobcat harvest by method of take, 1991-92 through 1999-00.

Year	Total Harvest	Trapping				Hunting			
		Trap Harvest	% of Total	# of Takers	Ave. Take	Hunt Harvest	% of Total	# of Takers	Ave. Take
1991-92	106	59	56	31	1.9	43	41	33	1.3
1992-93	168	133	80	85	1.6	35	20	23	1.5
1993-94	201	147	73	88	1.7	54	27	41	1.3
1994-95	238	189	79	120	1.6	49	21	31	1.6
1995-96	134	73	54	53	1.4	61	46	38	1.6
1996-97	223	133	60	91	1.5	70	31	53	1.3
1997-98	359	313	87	176	1.8	44	13	34	1.3
1998-99	103	95	92	67	1.4	8	8	8	1.0
1999-00	206	155	75	114	1.4	51	25	36	1.4

Harvest method unknown for 9% of total harvest.



FISHER 1999-2000

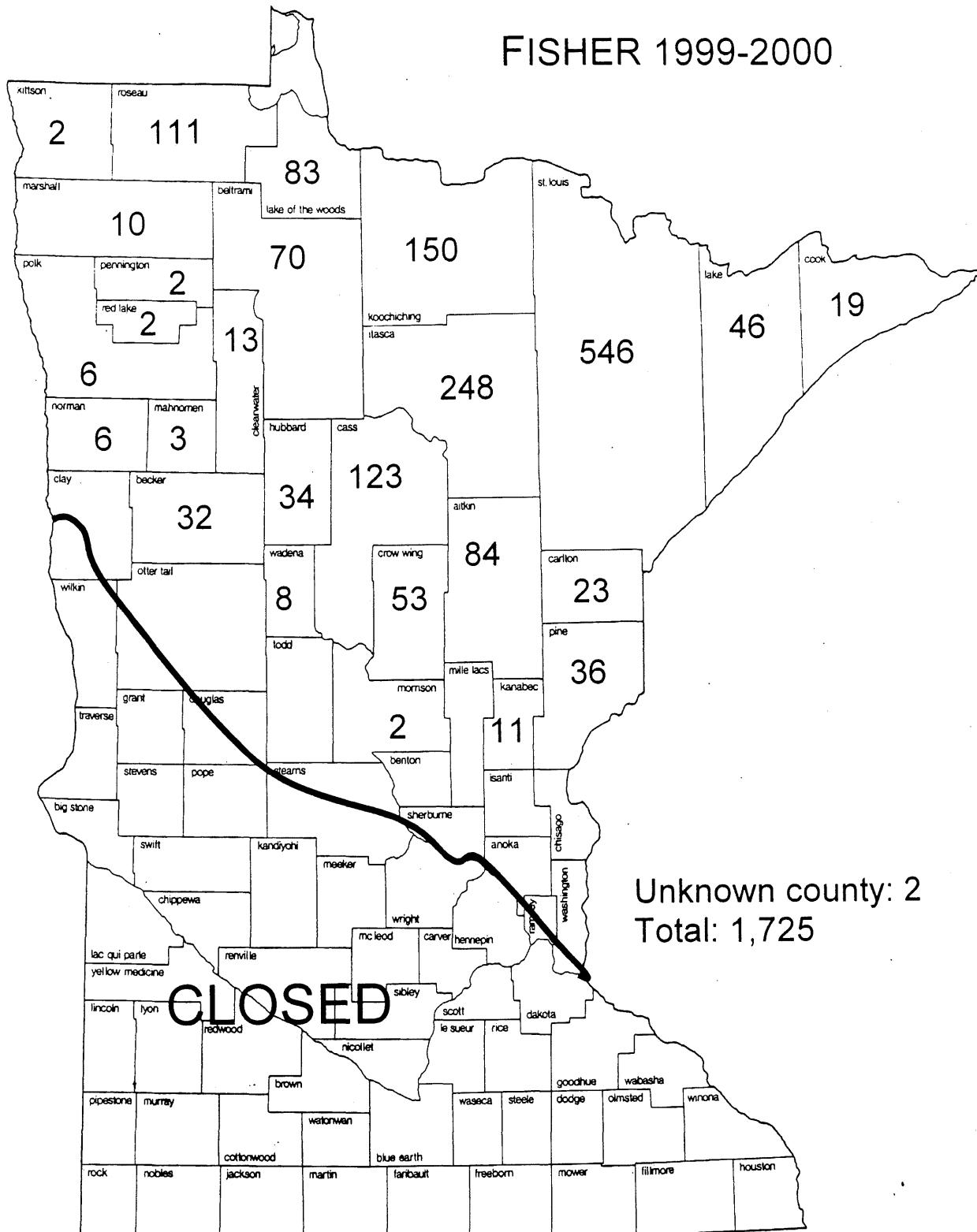


Figure 2. Fisher harvest by county, 1999-2000.

Table 6. Fisher harvest by county and sex, 1999-00 season.

County	Sex			Total
	Male	Female	Unknown	
Aitkin	47	37	-	84
Becker	24	8	-	32
Beltrami	39	31	-	70
Carlton	15	8	-	23
Cass	72	51	-	123
Chisago	-	-	-	-
Clearwater	6	7	-	13
Cook	11	8	-	19
Crow Wing	31	19	3	53
Hubbard	22	12	-	34
Itasca	133	114	1	248
Kanabec	4	7	-	11
Kittson	1	1	-	2
Koochiching	80	70	-	150
Lake	27	19	-	46
Lake of the Woods	42	41	-	83
Mahnomen	2	1	-	3
Marshall	7	3	-	10
Mille Lacs	-	-	-	-
Morrison	2	-	-	2
Norman	4	2	-	6
Ottertail	-	-	-	-
Pennington	1	1	-	2
Pine	22	14	-	36
Polk	3	3	-	6
Red Lake	2	-	-	2
Roseau	65	46	-	111
St. Louis	278	266	2	546
Wadena	2	6	-	8
Unknown	1	1	-	2
Total	943	776	6	1,725

Table 7. Comparison of fisher harvest by county, 1995-96 through 1999-00.

County	1995-96	1996-97	1997-98	1998-99	1999-00
Aitkin	26	58	86	105	84
Becker	17	15	25	15	32
Beltrami	27	84	140	105	70
Carlton	14	10	45	25	23
Cass	58	142	212	133	123
Chisago	-	-	-	1	-
Clearwater	-	6	31	18	13
Cook	12	12	24	26	19
Crow Wing	24	32	65	75	53
Hubbard	15	30	66	38	34
Itasca	116	291	477	441	248
Kanabec	-	6	7	3	11
Kittson	-	-	7	3	3
Koochiching	92	232	386	369	150
Lake	43	60	123	84	46
Lake of the Woods	4	30	59	99	83
Mahnomen	-	-	-	-	3
Marshall	2	4	21	7	10
Mille Lacs	-	6	-	3	-
Morrison	-	-	-	-	2
Norman	-	-	-	-	6
Ottertail	-	-	-	1	-
Pennington	-	1	1	-	2
Pine	20	24	34	55	36
Polk	3	3	6	5	6
Red Lake	-	2	5	-	2
Roseau	26	89	134	171	111
St. Louis	153	604	783	880	546
Todd	-	-	2	-	-
Wadena	1	2	10	5	8
Unknown	289	30	12	28	2
Total	942	1,773	2,761	2,695	1,725

Table 8. Distribution of fisher harvest among takers; 1993-94 through 1999-00.

Year	Number of Fisher Taken		
	1	2	Totals
1993-94			
# of Takers	239	460	699
% of Takers	34	66	100
1994-95			
# of Takers	321	725	1,046
% of Takers	31	69	100
1995-96			
# of Takers	232	355	587
% of Takers	40	60	100
1996-97			
# of Takers	321	726	1,047
% of Takers	31	69	100
1997-98			
# of Takers	351	1,205	1,556
% of Takers	23	77	100
1998-99			
# of Takers	443	1,141	1,584
% of Takers	28	72	100
1999-00			
# of Takers	397	664	1,061
% of Takers	37	63	100

Table 9. Fisher harvest by date and sex, 1999-00 season.

Date	Sex			Total	% of Known Total		Cummulative Percent
	M	F	U				
Dec 4	8	4	-	12	1		1
Dec 5	67	41	-	108	6		7
Dec 6	74	56	1	131	8		15
Dec 7	77	80	1	158	9		24
Dec 8	84	61	-	145	9		33
Dec 9	48	43	-	91	5		38
Dec 10	63	47	2	112	7		45
Dec 11	102	92	-	194	11		56
Dec 12	80	64	-	144	8		64
Dec 13	37	44	-	81	5		69
Dec 14	37	34	2	73	4		73
Dec 15	54	43	-	97	6		79
Dec 16	39	31	-	70	4		83
Dec 17	51	35	-	86	5		88
Dec 18	62	51	-	113	7		95
Dec 19	44	37	-	81	5		100
Unknown	16	13	-	29	-		-
Total	943	776	6	1,725			

OTTER 1999-2000

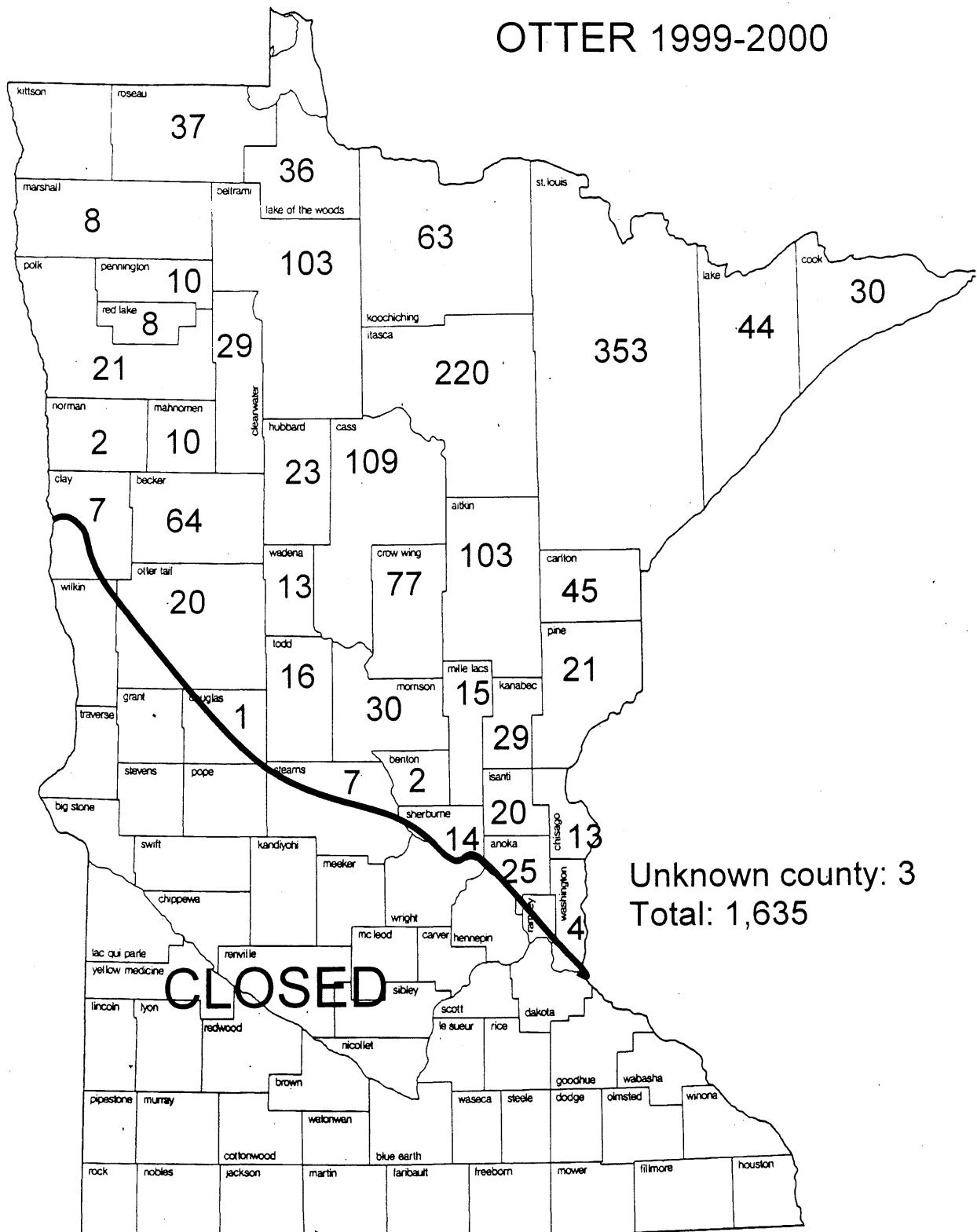


Figure 3. Otter harvest by county, 1999-2000.

Table 10. Otter harvest by county and sex, 1999-00 season.

County	Sex			Total
	Male	Female	Unknown	
Aitkin	61	41	1	103
Anoka	14	11	-	25
Becker	32	28	4	64
Beltrami	54	49	-	103
Benton	1	1	-	2
Carlton	22	23	-	45
Cass	56	53	-	109
Chisago	7	6	-	13
Clay	2	5	-	7
Clearwater	18	11	-	29
Cook	18	12	-	30
Crow Wing	32	45	-	77
Douglas	-	1	-	1
Hubbard	13	10	-	23
Isanti	11	9	-	20
Itasca	109	108	3	220
Kanabec	15	14	-	29
Kittson	-	-	-	-
Koochiching	41	22	-	63
Lake	22	19	3	44
Lake of the Woods	21	15	-	36
Mahnomen	7	3	-	10
Marshall	3	5	-	8
Mille Lacs	7	8	-	15
Morrison	21	9	-	30
Norman	1	1	-	2
Otter Tail	13	5	2	20
Pennington	6	4	-	10
Pine	18	3	-	21
Polk	19	2	-	21
Red Lake	5	3	-	8
Roseau	19	14	4	37
St. Louis	219	133	1	353
Sherburne	11	3	-	14
Stearns	5	2	-	7
Todd	8	7	1	16
Wadena	6	7	-	13
Washington	3	1	-	4
Unknown	-	-	3	3
Total	920	693	22	1,635

Table 11. Comparison of otter harvest by county, 1995-96 through 1999-00.

County	1995-96	1996-97	1997-98	1998-99	1999-00
Aitkin	57	78	95	87	103
Anoka	13	13	21	23	25
Becker	64	54	85	30	64
Beltrami	59	133	133	81	103
Benton	-	1	4	6	2
Carlton	17	33	43	39	45
Cass	124	184	189	149	109
Chisago	9	13	20	20	13
Clay	-	2	7	-	7
Clearwater	13	57	25	18	29
Cook	37	28	29	48	30
Crow Wing	59	73	84	81	77
Douglas	2	5	7	7	1
Hubbard	48	89	95	28	23
Isanti	10	17	29	26	20
Itasca	245	383	371	339	220
Kanabec	13	20	43	24	29
Kittson	1	-	2	1	-
Koochiching	68	139	109	126	63
Lake	33	62	57	77	44
Lake of the Woods	9	16	24	32	36
Mahnomen	18	11	6	9	10
Marshall	3	14	14	5	8
Mille Lacs	7	27	18	17	15
Morrison	12	20	25	18	30
Norman	4	3	1	-	2
Ottertail	19	14	41	29	20
Pennington	-	5	6	2	10
Pine	59	72	73	62	21
Polk	36	45	35	23	21
Red Lake	1	9	9	7	8
Roseau	3	24	41	40	37
St. Louis	148	473	332	421	353
Sherburne	10	12	15	13	14
Stearns	3	15	15	11	7
Todd	19	22	22	23	16
Wadena	9	14	8	6	13
Washington	-	7	4	6	4
Unknown	203	32	8	12	3
Total	1,435	2,219	2,145	1,946	1,635

Table 12. Otter harvest by 5-day increments, 1999-00 season.

Interval	Sex			Total	% of Known Total	Cumulative Percent
	M	F	U			
Oct 23-27	44	27	-	72	5	5
Oct 28-Nov 1	72	52	-	124	8	13
Nov 2-6	97	88	-	185	12	25
Nov 7-11	76	57	-	133	8	33
Nov 12-16	55	39	1	95	6	39
Nov 17-21	73	46	1	120	8	47
Nov 22-26	91	39	-	130	8	55
Nov 27-Dec 1	69	62	3	134	8	63
Dec 2-6	63	64	-	127	8	71
Dec 7-11	68	55	1	124	8	79
Dec 12-16	61	37	-	98	6	85
Dec 17-21	45	45	3	93	6	91
Dec 22-26	23	19	1	43	3	94
Dec 27-31	14	15	-	29	2	96
Jan 1-5	18	11	1	30	2	98
Jan 6-9*	15	10	2	27	2	100
Unknown	36	27	8	71	-	-
Total	920	693	22	1,635	100	100

* 4-day interval

Table 13. Distribution of otter harvest among takers, 1993-94 through 1999-00.

Year	Number of Otters Taken				Totals
	1	2	3	4	
1993-94					
# Takers	193	115	100	184	592
% Takers	33	19	17	31	100
1994-95					
# Takers	250	185	143	349	927
% Takers	27	20	15	38	100
1995-96					
# Takers	183	134	88	180	585
% Takers	31	23	15	31	100
1996-97					
# Takers	257	205	140	283	885
% Takers	29	23	16	32	100
1997-98					
# Takers	304	235	117	255	911
% Takers	33	26	13	28	100
1998-99					
# Takers	263	183	139	226	811
% Takers	32	23	17	28	100
1999-00					
# Takers	222	124	99	217	662
% Takers	33	19	15	33	100



MARTEN 1999-2000

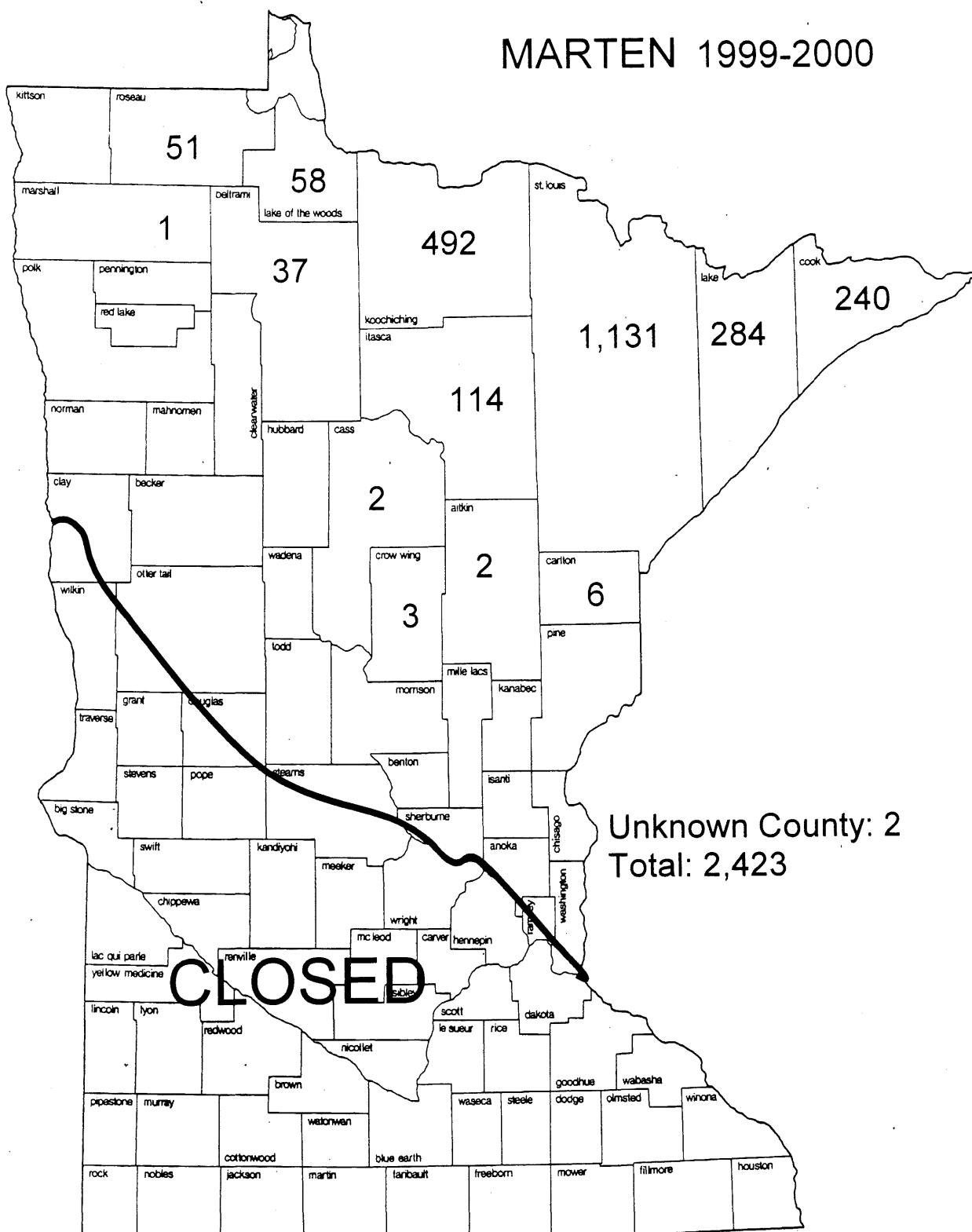


Figure 4. Marten harvest by county, 1999-2000

Table 14. Marten harvest by county and sex, 1999-00 season.

County	Sex			Total
	Male	Female	Unknown	
Aitkin	2	-	-	2
Beltrami	25	12	-	37
Carlton	4	2	-	6
Cass	2	-	-	2
Cook	155	85	-	240
Crow Wing	3	-	-	3
Itasca	65	48	1	114
Koochiching	348	144	-	492
Lake	205	79	-	284
Lake of the Woods	36	21	1	58
Marshall	1	-	-	1
Roseau	37	14	-	51
St. Louis	733	398	-	1,131
Unknown	1	1	-	2
Total	1,617	804	2	2,423

Table 15. Comparison of marten harvest by county, 1995-96 through 1999-00.

County	1995-96	1996-97	1997-98	1998-99	1999-00
Aitkin	-	-	-	1	2
Beltrami	-	2	12	12	37
Carlton	-	-	-	3	6
Cass	-	-	-	1	2
Cook	156	116	195	208	240
Crow Wing	-	-	-	-	3
Itasca	26	83	164	155	114
Koochiching	251	382	597	517	492
Lake	252	234	287	284	284
Lake of the Woods	-	-	12	26	58
Marshall	-	-	-	-	1
Roseau	-	-	-	41	51
St. Louis	396	797	980	1,020	1,131
Unknown	419	11	14	31	2
Total	1,500	1,625	2,261	2,299	2,423

Table 16. Marten harvest by date and sex, 1999-00 season.

Date	Sex			Total	% of Known Total	Cummulative Percent
	M	F	U			
Dec 4	19	8	-	27	1	1
Dec 5	225	100	1	326	14	15
Dec 6	192	74	-	266	11	26
Dec 7	167	82	-	249	10	36
Dec 8	146	72	1	219	9	45
Dec 9	107	52	-	159	7	52
Dec 10	106	57	-	163	7	59
Dec 11	145	65	-	210	9	68
Dec 12	134	73	-	207	9	77
Dec 13	42	23	-	65	3	80
Dec 14	60	36	-	96	4	84
Dec 15	61	45	-	106	4	88
Dec 16	42	23	-	65	3	91
Dec 17	60	23	-	83	3	94
Dec 18	49	43	-	92	4	98
Dec 19	39	16	-	55	2	100
Unknown	23	12	-	35	-	-
Total	1,617	804	2	2,423		

Table 17. Distribution of marten harvest among takers, 1993-94 through 1999-00.

Year	Number of Marten Taken				Totals
	1	2	3	4	
1993-94					
# Takers	76	681	-	-	757
% Takers	10	90	-	-	100
1994-95					
# Takers	165	681	-	-	846
% Takers	20	80	-	-	100
1995-96					
# Takers	78	711	-	-	789
% Takers	10	90	-	-	100
1996-97					
# Takers	157	734	-	-	891
% Takers	18	82	-	-	100
1997-98					
# Takers	161	1,050	-	-	1,211
% Takers	13	87	-	-	100
1998-99					
# Takers	187	1,056	-	-	1,243
% Takers	15	85	-	-	100
1999-00					
# Takers	164	318	213	246	941
% Takers	17	34	23	26	100

