

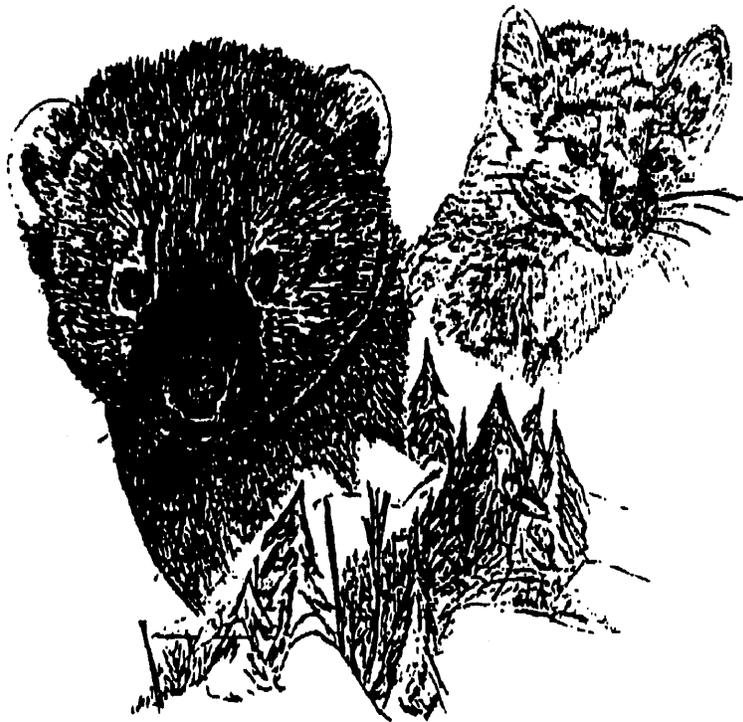
**FURBEARER REGISTRATION AND HARVEST STATISTICS**

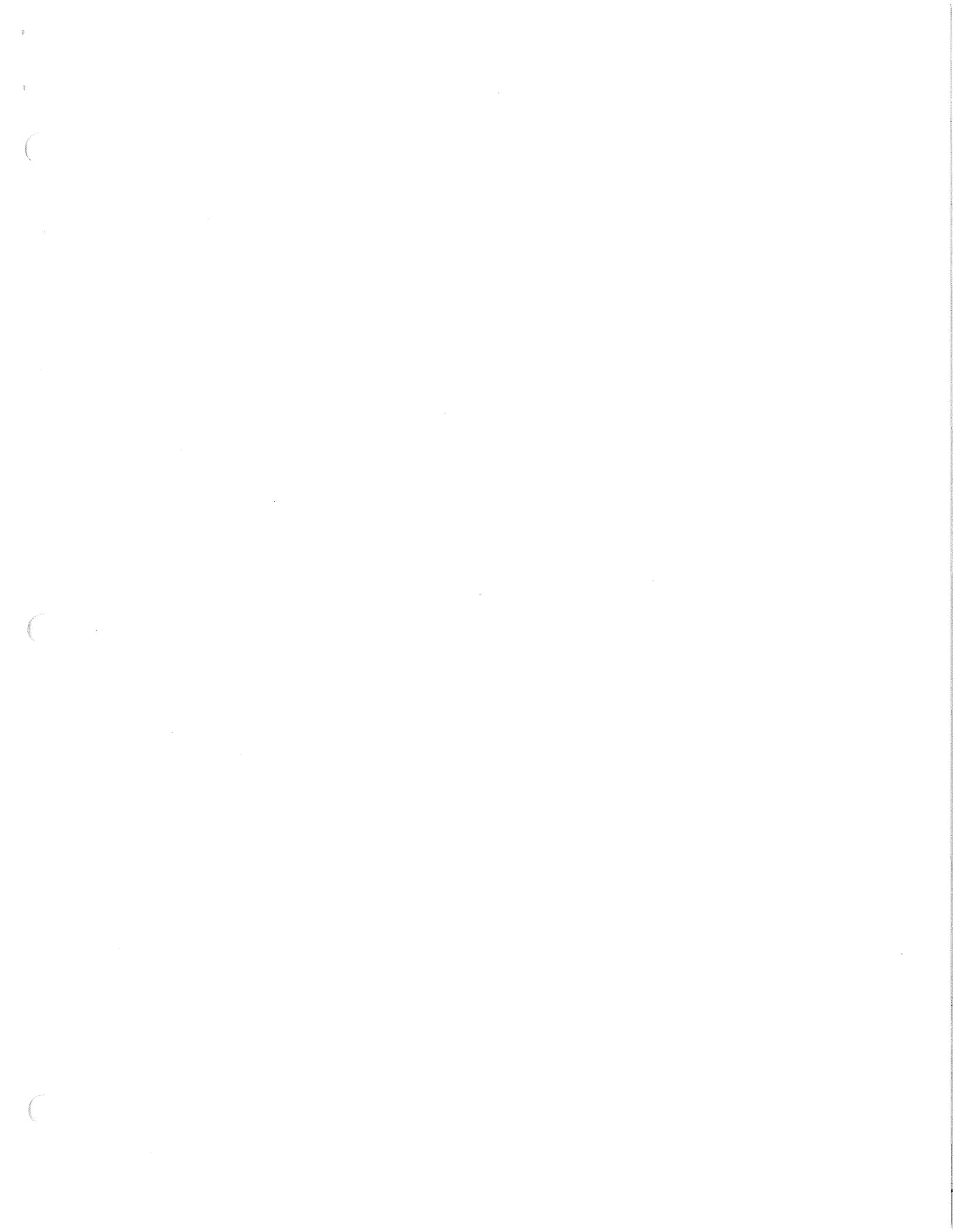
**1994-1995 SEASON**

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Table 1. Registered furbearer harvests and total permits issued, 1985-1994<sup>a</sup>.

Year	Bobcats		Fisher		Marten		Otter	
	Permits	Harvest	Permits	Harvest	Permits	Harvest	Permits	Harvest
1985	--	119	--	678	746	430	--	559
1986	--	160	3,302	1,607	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 <sup>b</sup>	--	106	2,360	528	2,020	686	2,282	855
1992 <sup>b</sup>	--	168	2,420	778	2,050	1,602	3,440	1,368
1993 <sup>b</sup>	--	201	2,299	1,159	1,925	1,438	2,254	1,459
1994 <sup>b</sup>	--	238	2,186	1,771	2,477	1,527	2,964	2,443

<sup>a</sup> 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.

<sup>b</sup> Confiscation and Band Authority removed.

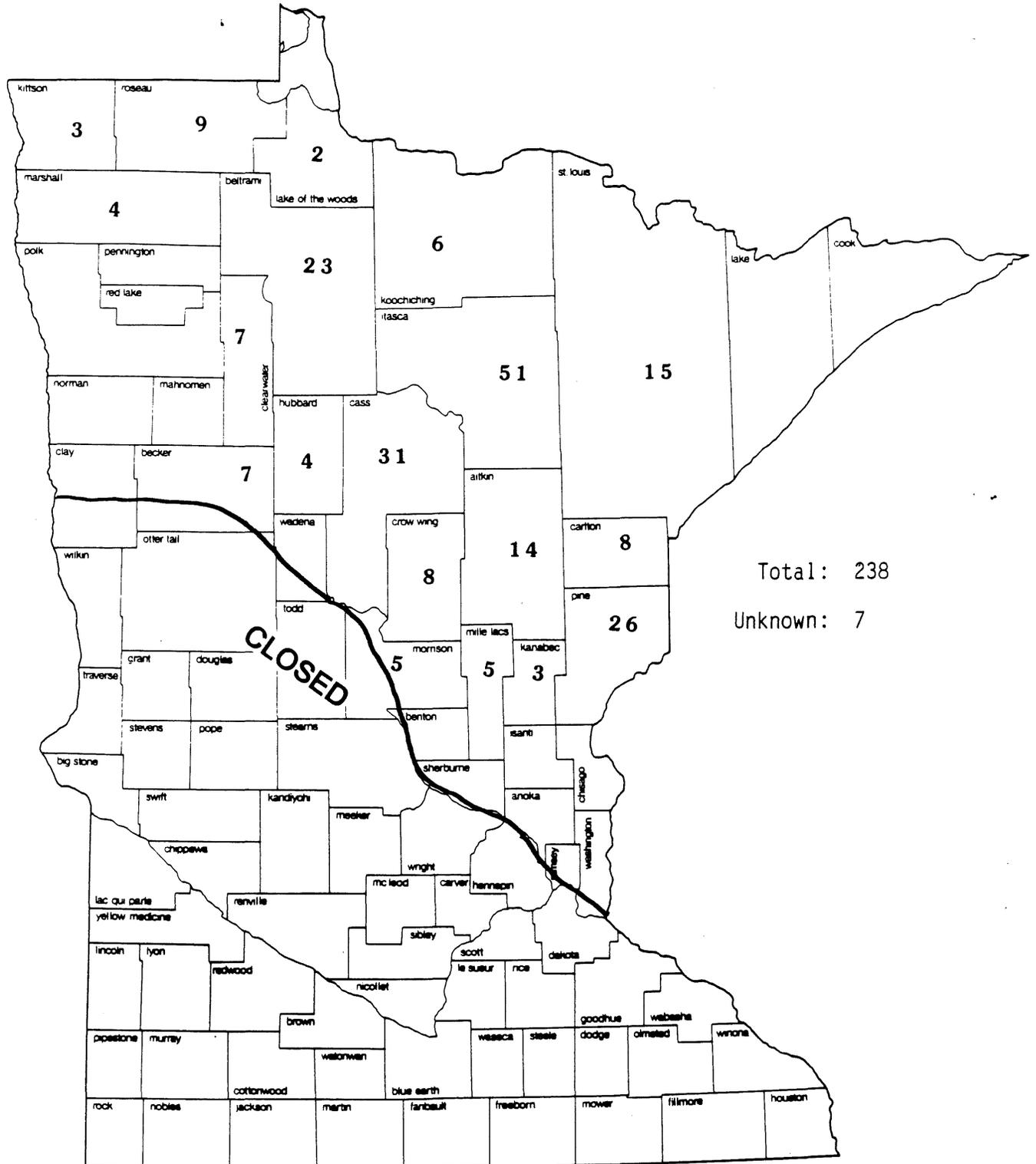


Figure 1. Bobcat hunting and trapping harvest by county, 1994-95.

Table 2. Comparison of bobcat harvest by county, 1990-91 - 1994-95.

County	1990-91	1991-92	1992-93	1993-94	1994-95
Aitkin	4	3	22	28	14
Becker	3	5	1	1	7
Beltrami	4	6	8	15	23
Benton	-	1	-	-	-
Carlton	1	2	10	5	8
Cass	11	14	27	16	31
Clearwater	-	-	5	2	7
Cook	3	-	-	1	-
Crow Wing	5	4	6	3	8
Hubbard	1	3	3	2	4
Isanti	-	-	-	-	-
Itasca	11	16	35	39	51
Kanabec	1	-	4	7	3
Kittson	3	3	3	1	3
Koochiching	-	5	5	3	6
Lake of the Woods	-	-	-	-	2
Lake	-	1	5	1	-
Marshall	1	5	-	6	4
Mille Lacs	3	7	3	1	5
Morrison	2	2	5	14	5
Ottertail	-	1	-	2	-
Pine	18	16	11	29	26
Roseau	2	1	3	5	9
St. Louis	8	3	8	10	15
Wadena	2	2	-	2	-
Unknown	1	6	5	8	7
<b>Total</b>	<b>84</b>	<b>106</b>	<b>168</b>	<b>201</b>	<b>238</b>

Table 3. Time Distribution of bobcat harvest by 5-day increments, 1994-95 season.

Interval	Sex			Total	% of Known Total	Cummulative Percent
	M	F	U			
Dec 3-7	11	12	-	23	14	14
Dec 8-12	16	22	-	38	22	36
Dec 13-17	11	19	-	30	18	54
Dec 18-22	10	20	-	30	18	72
Dec 23-27	6	12	-	18	11	83
Dec 28-Jan 1	6	6	-	12	7	90
Jan 2-6	4	8	-	12	7	97
Jan 7-8*	3	2	-	5	3	100
Unknown	9	10	51	70	-	-
<b>Total</b>	<b>76</b>	<b>111</b>	<b>51</b>	<b>238</b>	<b>100</b>	<b>100</b>

\* 2-day interval

Table 4. Distribution of bobcat harvest among takers, 1989-90 through 1994-95.

Number Bobcat Taken	Number of Takers (#), Percentage of Takers (%)									
	1990-91		1991-92		1992-93		1993-94		1994-95	
	#	%	#	%	#	%	#	%	#	%
1	47	77	42	64	69	64	90	70	103	68
2	9	15	15	23	21	20	17	13	25	17
3	1	2	4	6	9	9	13	10	12	8
4	4	6	3	4	5	5	7	5	6	4
5	0	0	2	3	2	2	2	2	5	3
Total	61	100	66	100	106	100	129	100	151	100

Table 5. Bobcat harvest by method of take, 1990-91 through 1994-95.

Year	Total Harvest	Trapping				Hunting			
		Harvest	% of Total	Takers	Avg. Take	Harvest	% of Total	Takers	Avg. Take
1990-91	84*	61	73	43	1.4	22	26	17	1.3
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

\* Sum of trapping and hunting harvest not equal to total harvest due to incomplete method of take data.



Table 6. Fisher harvest by county and sex, 1994-95 season.

County	Sex			Total
	Male	Female	Unknown	
Aitkin	15	8	-	23
Becker	14	8	-	22
Beltrami	49	53	1	103
Carlton	9	5	-	14
Cass	52	47	1	100
Clearwater	6	7	-	13
Cook	7	9	-	16
Crow Wing	22	8	-	30
Hubbard	6	2	-	8
Itasca	49	75	175	299
Kanabec	1	-	-	1
Kittson	-	-	-	-
Koochiching	131	119	-	250
Lake	46	53	-	99
Lake of the Woods	28	15	-	43
Mahnomen	1	-	-	1
Marshall	3	6	-	9
Pennington	1	-	-	1
Pine	14	9	-	23
Polk	2	-	-	2
Red Lake	-	-	-	-
Roseau	46	47	-	93
St. Louis	270	345	1	616
Unknown	-	1	4	5
<b>Total</b>	<b>772</b>	<b>817</b>	<b>182</b>	<b>1,771</b>

Table 7. Comparison of fisher harvest by county, 1990-91 - 1994-95.

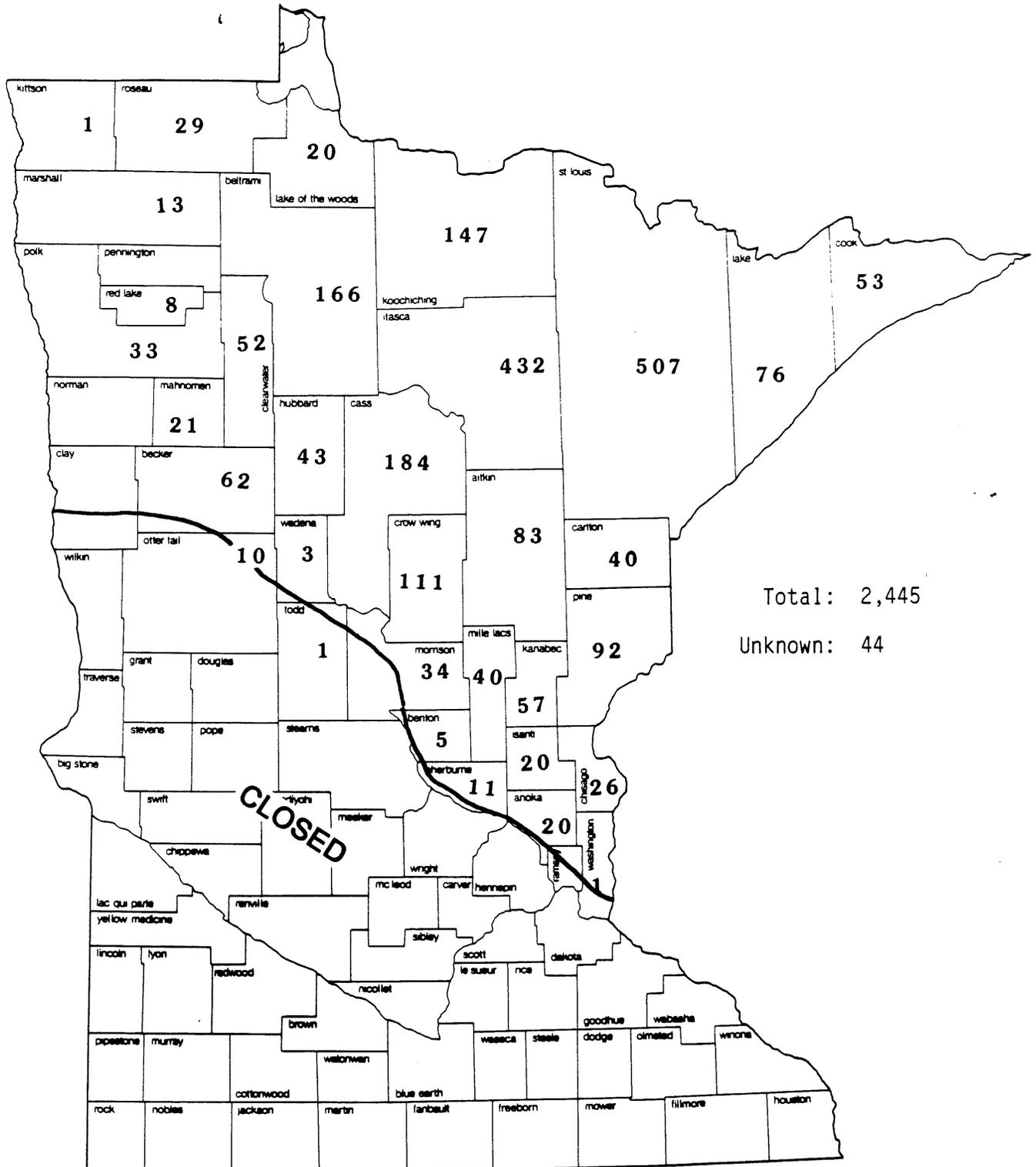
County	1990-91	1991-92	1992-93	1993-94	1994-95
Aitkin	17	8	15	17	23
Becker	5	4	6	4	22
Beltrami	34	34	34	44	103
Carlton	3	3	8	12	14
Cass	34	30	33	57	100
Clearwater	3	2	3	3	13
Cook	14	4	17	17	16
Crow Wing	12	14	18	23	30
Hubbard	4	6	7	6	8
Itasca	99	73	76	177	299
Kanabec	-	-	2	-	1
Kittson	2	1	-	1	1
Koochiching	77	96	97	148	250
Lake	78	17	57	82	99
Lake of the Woods	27	21	26	8	43
Mahnomen	-	-	-	1	1
Marshall	3	2	3	7	9
Pennington	-	-	-	-	1
Pine	2	-	3	17	23
Polk	-	-	-	1	2
Red Lake	-	1	-	1	-
Roseau	32	21	32	68	93
St. Louis	279	187	229	463	616
Unknown	21	4	112	2	5
<b>Total</b>	<b>746</b>	<b>528</b>	<b>778</b>	<b>1,159</b>	<b>1,771</b>

Table 7a. Distribution of fisher harvest among takers; 1993-94 through 1994-95.

Number Fisher Taken	Trappers			
	1993-1994		1994-1995	
	#	%	#	%
1	239	34	321	31
2	460	66	725	69
Total	699	100	1,046	100

Table 8. Fisher harvest by date and sex, 1994-95 season.

Date	Sex			Total	% of Known Total	Cummulative Percent
	M	F	U			
Dec 3	4	6	-	10	1	1
Dec 4	24	43	-	67	6	7
Dec 5	62	46	1	109	9	16
Dec 6	35	48	-	83	7	23
Dec 7	48	44	-	92	8	31
Dec 8	43	49	-	92	8	39
Dec 9	41	48	-	89	8	47
Dec 10	75	80	-	155	13	60
Dec 11	38	46	-	84	7	67
Dec 12	32	28	-	60	5	72
Dec 13	25	22	-	47	4	76
Dec 14	39	30	-	69	6	82
Dec 15	19	29	2	50	4	86
Dec 16	25	21	-	46	4	90
Dec 17	42	32	-	74	6	96
Dec 18	26	28	-	54	4	100
Unknown	194	217	179	590	-	-
<b>Total</b>	<b>772</b>	<b>817</b>	<b>182</b>	<b>1,771</b>		



Total: 2,445  
Unknown: 44

Figure 3. Otter harvest by county, 1994-95.

Table 9. Otter harvest by county and sex, 1994-95 season.

County	Sex			Total
	Male	Female	Unknown	
Aitkin	56	27	-	83
Anoka	10	10	-	20
Becker	33	29	-	62
Beltrami	88	78	-	166
Benton	2	3	-	5
Carlton	20	19	1	40
Cass	98	73	13	184
Chisago	13	13	-	26
Clearwater	22	26	4	52
Cook	29	24	-	53
Crow Wing	61	50	-	111
Hubbard	22	21	-	43
Isanti	5	15	-	20
Itasca	70	67	295	432
Kanabec	36	21	-	57
Kittson	1	-	-	1
Koochiching	75	72	-	147
Lake	45	31	-	76
Lake of the Woods	10	10	-	20
Mahnomen	13	8	-	21
Marshall	8	5	-	13
Mille Lacs	22	18	-	40
Morrison	15	19	-	34
Otter Tail	4	6	-	10
Pine	55	36	1	92
Polk	21	12	-	33
Red Lake	5	3	-	8
Roseau	21	8	-	29
St. Louis	271	211	25	507
Sherburne	4	7	-	11
Todd	1	-	-	1
Wadena	-	3	-	3
Washington	-	1	-	1
Unknown	2	4	38	44
Total	1,138	930	377	2,445

Table 10. Comparison of otter harvest by county, 1990-91 - 1994-95.

County	1990-91	1991-92	1992-93	1993-94	1994-95
Aitkin	49	44	78	70	83
Anoka	14	7	14	18	20
Becker	32	21	36	38	62
Beltrami	74	93	97	91	166
Benton	1	1	-	4	5
Carlton	25	23	39	38	40
Cass	73	67	107	114	184
Chisago	10	5	9	17	26
Clearwater	6	14	14	27	52
Cook	24	30	28	44	53
Crow Wing	40	41	83	75	111
Hubbard	45	34	44	30	43
Isanti	7	5	10	19	20
Itasca	108	110	193	259	432
Kanabec	18	11	24	32	57
Kittson	-	-	1	-	1
Koochiching	31	59	52	65	147
Lake	26	21	91	44	76
Lake of the Woods	6	21	15	1	20
Mahnomen	8	-	-	2	21
Marshall	-	2	6	7	13
Mille Lacs	7	10	5	16	40
Morrison	12	3	16	13	34
Norman	1	-	-	-	-
Ottertail	5	4	5	10	10
Pennington	1	1	-	-	-
Pine	49	12	76	52	92
Polk	7	12	14	28	33
Ramsey	1	-	-	-	-
Red Lake	-	5	2	5	8
Roseau	6	7	14	11	29
St. Louis	180	159	187	286	507
Sherburne	-	1	8	7	11
Todd	-	-	-	1	1
Wadena	5	7	2	4	3
Washington	3	1	3	-	1
Unknown	12	24	91	31	44
Total	888	855	1,368	1,459	2,445

Table 11. Otter harvest by 5-day increments, 1994-95 season.

Interval	Sex			Total	% of Known Total	Cummulative Percent
	M	F	U			
Oct 29-Nov 2	72	61	6	139	8	8
Nov 3-7	130	112	4	246	13	21
Nov 8-12	134	97	5	236	13	34
Nov 13-17	91	72	2	165	9	43
Nov 18-22	87	72	3	162	9	52
Nov 23-27	71	56	-	127	7	59
Nov 28-Dec 2	74	54	-	128	7	66
Dec 3-7	57	62	-	119	7	73
Dec 8-12	67	61	3	131	7	80
Dec 13-17	51	51	2	104	6	86
Dec 18-22	37	38	-	75	4	90
Dec 23-27	33	40	-	73	4	94
Dec 28-Jan 1	27	33	1	61	3	97
Jan 2-6	19	10	-	29	2	99
Jan 7-8*	9	4	-	13	1	100
Unknown	179	107	351	637	-	-
<b>Total</b>	<b>1,138</b>	<b>930</b>	<b>377</b>	<b>2,445</b>	<b>100</b>	<b>100</b>

\* 2-day interval

Table 12. Distribution of otter harvest among takers, 1991-92 through 1994-95.

Number Otter Taken	Trappers (#), Trappers (%)							
	1991-1992		1992-1993		1993-1994		1994-1995	
	#	%	#	%	#	%	#	%
1	192	43	186	32	193	33	250	27
2	114	25	145	25	115	19	185	20
3	145	32	92	16	100	17	143	15
4	*	*	154	27	184	31	349	38
Total	451	100	577	100	592	100	927	100

\* 1991 season limit = 3

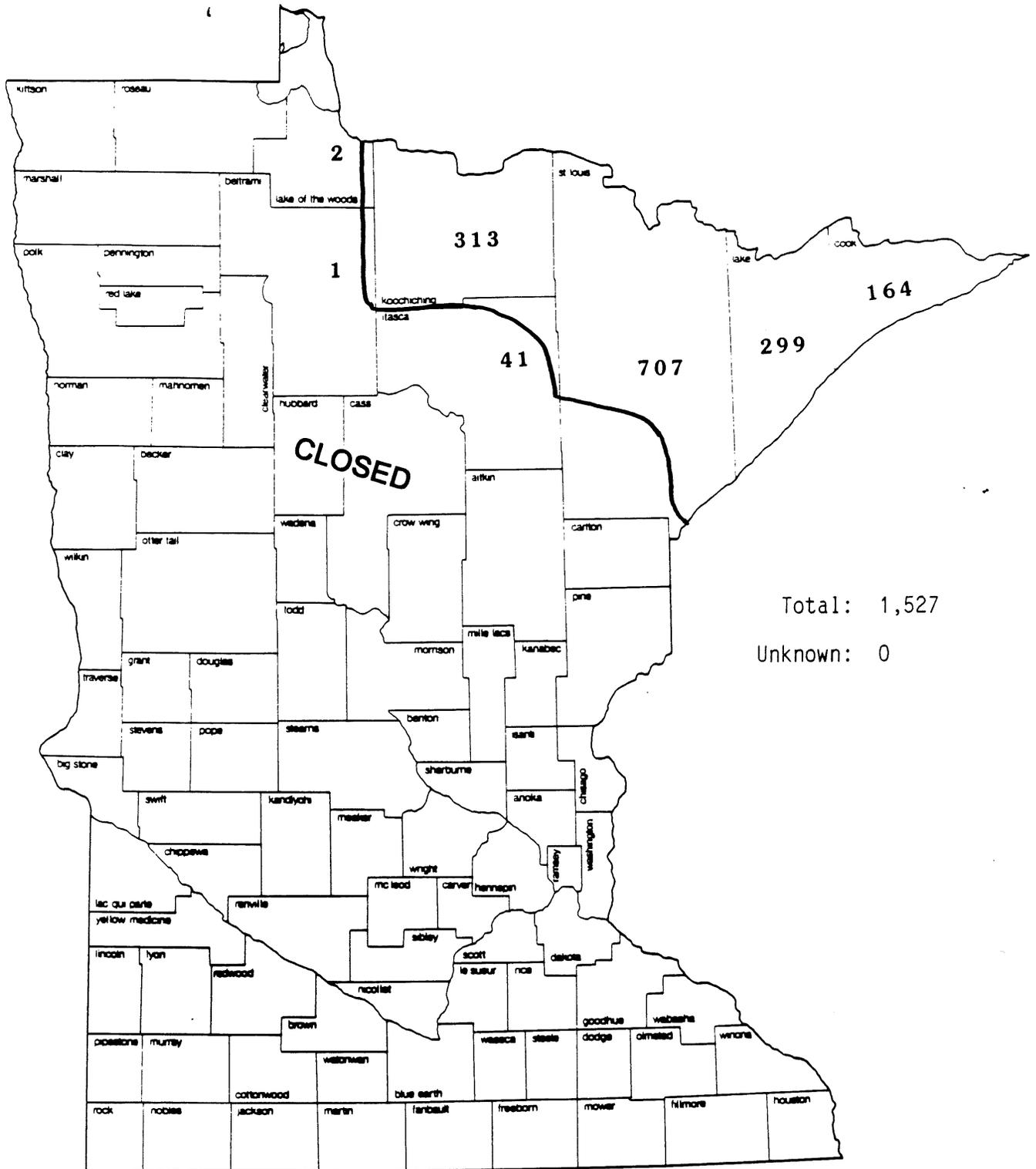


Figure 4. Marten harvest by county, 1994-95.

Table 13. Marten harvest by county and sex, 1994-95 season.

County	Sex		Unknown	Total
	Male	Female		
Beltrami	-	1	-	1
Cook	110	54	-	164
Itasca	14	11	16	41
Koochiching	203	110	-	313
Lake	209	89	1	299
Lake of the Woods	2	-	-	2
St. Louis	478	223	6	707
Unknown	-	-	-	-
Total	1,016	488	23	1,527

Table 14. Comparison of marten harvest by county, 1990-91 - 1994-95.

County	1990-91	1991-92	1992-93	1993-94	1994-95
Beltrami	-	-	1	-	1
Cook	178	69	180	133	164
Itasca	16	12	28	43	41
Koochiching	123	115	206	232	313
Lake	446	123	357	252	299
Lake of the Woods	-	-	-	1	2
St. Louis	567	336	666	771	707
Unknown	19	1	164	6	-
<b>Total</b>	<b>1,349</b>	<b>656</b>	<b>1,602</b>	<b>1,438</b>	<b>1,527</b>

Table 15. Marten harvest by date and sex, 1994-95 season.

Date	Sex			Total	% of Known Total	Cummulative Percent
	M	F	U			
Dec 3	11	8	-	19	2	2
Dec 4	104	39	-	143	12	14
Dec 5	103	40	-	143	12	26
Dec 6	71	29	-	100	9	35
Dec 7	70	26	-	96	8	43
Dec 8	40	23	-	63	5	48
Dec 9	50	28	-	78	7	55
Dec 10	96	38	1	135	11	66
Dec 11	52	43	2	97	8	74
Dec 12	28	16	-	44	4	78
Dec 13	32	14	-	46	4	82
Dec 14	29	13	-	42	4	86
Dec 15	30	15	-	45	4	90
Dec 16	11	14	-	25	2	92
Dec 17	29	20	-	49	4	96
Dec 18	29	14	-	43	4	100
Unknown	231	108	20	359	-	-
Total	1,016	488	23	1,527		

Table 16. Distribution of marten harvest among takers, 1992-93 - 1994-95.

Number Marten Taken	Trappers		Trappers		Trappers	
	1992-1993		1993-1994		1994-1995	
	#	%	#	%	#	%
1	122	14	76	10	165	20
2	740	86	681	90	681	80
Total	862	100	757	100	846	100