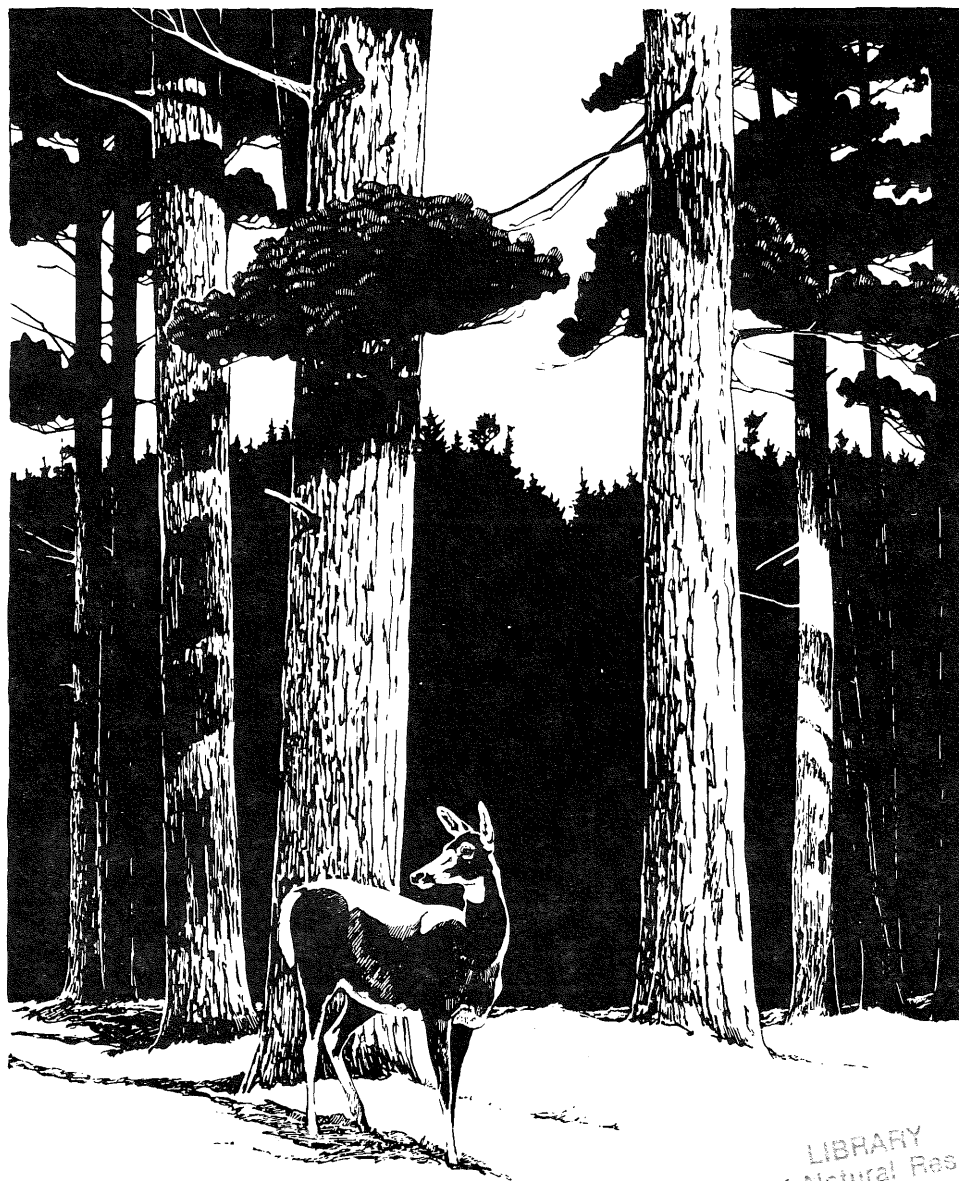


1982

MINNESOTA DEER HARVEST REPORT



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1982 MINNESOTA DEER HARVEST REPORT

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ZONES AND DATES OF 1982 FIREARMS DEER SEASON

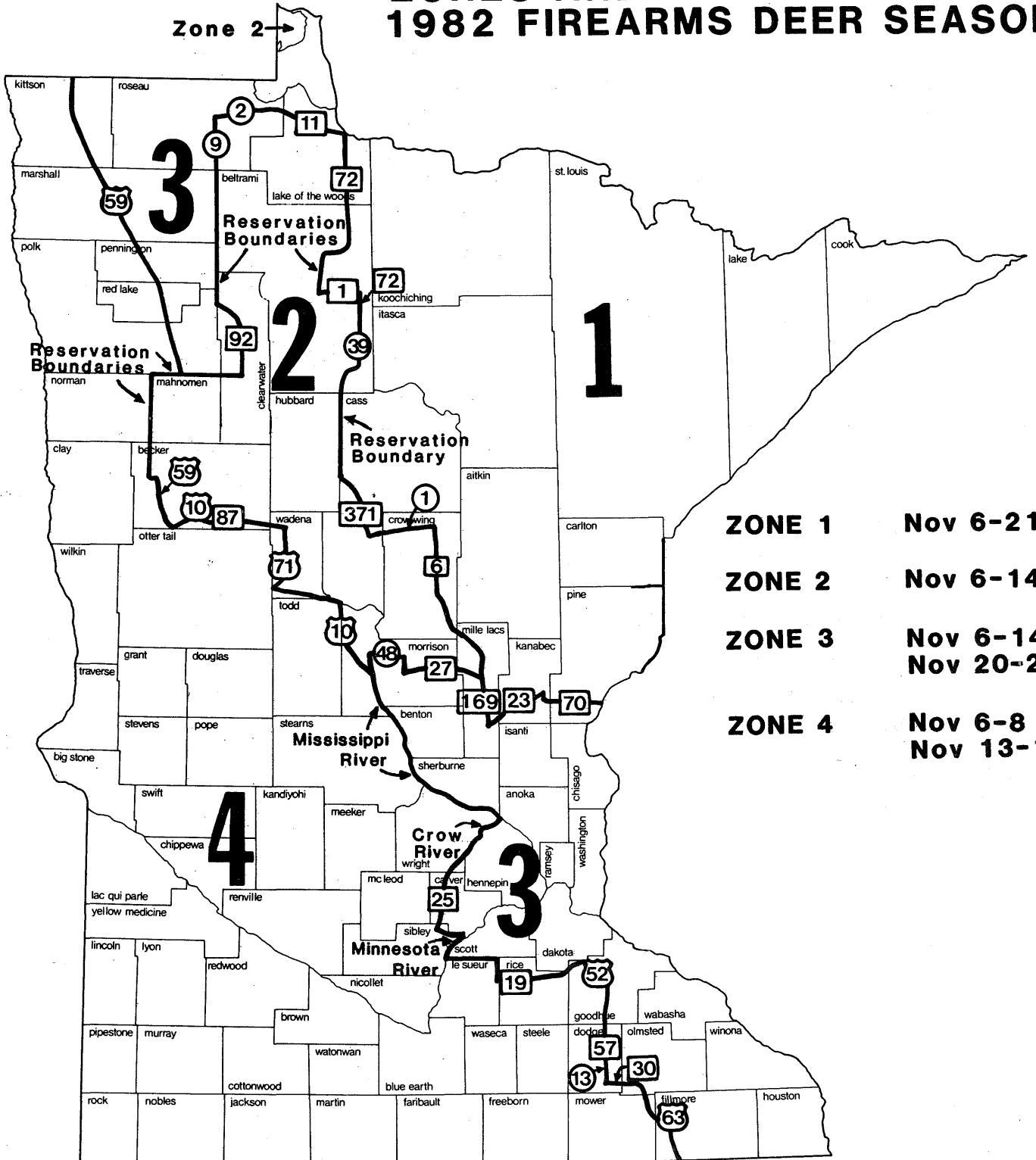


Table 1 Statewide firearms deer season statistics, 1982

Firearms licenses sold ¹ (estimate of 12-30-82)	- - -	369,000
Total sold as corrected by audit	- - - - -	- - -
Statewide firearms deer harvest by registration ²	- -	93,045
Harvest as corrected by post-season mail survey	- -	- -
Buck harvest by registration ³	- - - - -	54,305
Buck harvest as indicated by mail survey	- - - -	- - -
Buck proportion of total harvest	- - - -	58%
Antlerless harvest by registration ³	- - - - -	38,740
Antlerless harvest as indicated by mail survey	- -	- -
Antlerless proportion of total harvest	- - - -	42%
Antlerless permits offered, state total ⁴	- - - - -	89,925
Antlerless permits issued, state total	- - - - -	81,812
Buck-only hunters (Licenses minus permits) ⁵	- - - - -	284,972
Overall success firearms hunter by registration	- - - -	25%
by mail survey	- - - - -	- - - - -
Buck-only hunter success by registration	- - - - -	19%
by mail survey	- - - - -	- - - - -
Antlerless permit holder (taking antlerless) success by		
registration	- - - - -	47%
by mail survey	- - - - -	- - - - -

- 1 - Includes Special Muzzleloader licenses.
- 2 - Registration of deer within 48 hours after season closed.
- 3 - Adult males, unknown sex adults, unknown age males, and unidentified deer classed as bucks. Adult females, all fawns, and unknown age females classed as antlerless deer.
- 4 - See Table 2 for antlerless quotas, etc.
- 5 - Not including special muzzleloader licenses (This may differ from other totals because of percentage rounding).

Table 2. Antlerless Deer Permit Distribution - 1982

STATEWIDE

No. of Areas with permits available - 105
Total number of permits offered - 89,925
Total number of applications received - 223,090
No. of applications arriving late - 950
No. of incomplete applications rejected - 22,500
No. of applications eligible for permits - 199,640
No. of permits issued - 81,612
No. of permit areas undersubscribed - 28
No. of permits not issued - 8,313

DISTRIBUTION BY PERMIT AREA

Presented on following page.

Table 2 (cont.) Antlerless Permit Distribution

Area Number	No. of Permits	Total Applications	Area Number	No. of Permits	Total Applications	Area Number	No. of Permits	Total Applications
112	500	3279	338	400	488	430	1000	2267
113	1000	5546	339	400	484	435	850	1040
121	1000	4169	341	1250	1424	440	850	934
131	2500	12,674	342	850	1116	445	1500	2277
132	3000	18,797	343	1400	776	446	375	555
133	2500	13,069	344	1250	1493	447	325	416
134	3000	14,784	345	1000	1059	448	300	752
135	500	2629	346	1400	1552	449	300	562
143	3000	18,841	347	750	675	450	350	560
152	500	1047	348	850	1061	451	150	504
211	3000	4859	349	1800	2140	452	100	241
236	4500	10,004	401	250	110	453	250	364
241	4000	11,237	402	300	207	454	600	914
246	1000	5745	403	225	333	455	200	179
247	450	2832	404	350	619	456	400	422
248	100	692	405	500	583	457	300	425
249	300	2243	406	400	517	458	300	455
251	500	716	407	700	729	459	400	747
296	200	889	408	400	534	461	450	667
301	600	194	409	1100	1456	462	400	582
302	700	269	410	2500	2323	463	150	410
303	1000	394	411	2500	2517	464	150	360
304	1200	1158	412	1200	2341	465	100	149
305	1100	387	413	1200	2084	466	450	461
306	1200	350	414	1000	1608	467	100	210
307	800	610	415	500	953			
308	350	162	416	650	1316			
309	450	285	417	1600	2906			
310	500	389	418	600	1214			
321	600	702	419	450	946			
322	600	545	420	500	313			
323	1000	907	421	500	294			
325	2500	1927	422	250	147			
326	2500	1225	423	500	299			
335	350	282	424	250	236			
336	750	360	425	100	131			
337	400	284	426	450	627			
			427	450	532			
			428	450	561			

Table 3. Statewide Registered Firearms Harvest Comparisons

<u>Year</u>	<u>Bucks¹</u>	<u>Antlerless²</u>	<u>Totals</u>
1982	54,305	38,740	93,045
1981	60,034	32,993	93,027
1980	46,728	21,811	68,539
1979	31,251	12,864	44,340
1978	36,521	10,244	47,372
1977	36,683	8,815	45,918

¹ Includes adult males, unknown sex adults, unknown age males, and unidentified deer.

² Includes adult and unknown age females and all fawns.

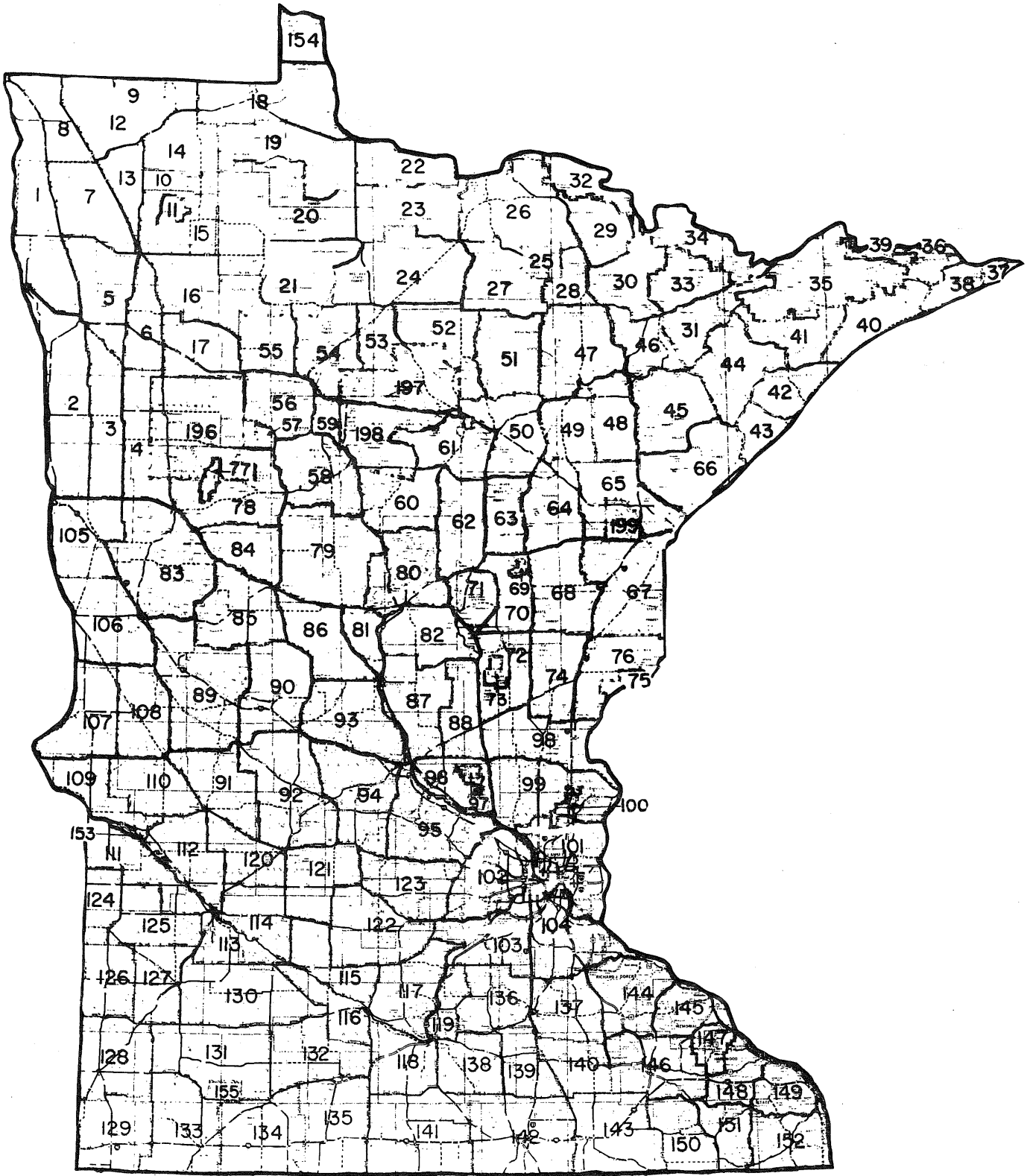


Fig. 2. Kill block map used for 1982 season.

Table 4. Registered deer harvest by Block and Permit Area, 1982.

<u>Permit Area #</u>	<u>Block #</u>	<u>Area (mi²)</u>	<u>No. Bucks</u>	<u>No. AL</u>	<u>Total deer</u>
401	1	1,024	88	45	133
402	2	1,023	127	75	202
403	8	375	175	132	307
404	7	619	338	192	530
405	5	638	300	223	523
406	6	412	217	176	393
407	3	596	292	373	665
408	4	499	255	268	523
301	9	168	115	75	190
302	10	166	172	103	275
303	11	108	164	125	289
304	12	747	614	507	1,121
305	18	592	447	154	601
306	14	458	371	129	500
307	13	306	339	202	541
308	15	466	184	46	230
309	16	574	272	106	378
310	17	498	300	126	426
	(19	743	944	898	1,841
211	(20	1,123	488	450	938
	(21	646	7	8	15
	(22	457	222	42	264
112	(23	654	132	35	167
	(24	1,000	782	216	998
	25	140	2	0	2
	(26	1,007	541	258	799
113	(27	574	360	144	504
	(28	243	143	53	196
	(29	412	219	166	385
121	(30	399	355	252	607
	31	450	325	16	341
	32	303	3	0	3
	33	370	151	15	166
	34	532	28	1	29
	35	1,003	13	1	14
	36	100	0	0	0
	37	73	3	0	3
	38	208	51	0	51
	39	222	9	0	9
	40	500	156	1	157
	41	426	49	1	50
	42	350	205	0	205
	43	238	290	4	294
	44	665	126	6	132
	(45	659	674	385	1,059
	(46	408	262	159	421
133	(47	754	690	303	993
	(48	445	263	116	379
	(49	413	250	128	378

Table 4. (Cont.)

<u>Permit Area #</u>	<u>Block #</u>	<u>Area (mi²)</u>	<u>No. Bucks</u>	<u>No. AL</u>	<u>Total deer</u>
131	(51	657	1,134	745	1,879
	(52	560	1,026	601	1,627
	(53	272	543	268	811
132	(50	574	619	233	920
	(60	509	1,209	621	1,830
	(61	484	639	308	947
	(62	544	794	411	1,205
	(63	363	440	199	639
	(64	549	492	268	760
134	(65	585	567	269	836
	(66	749	622	340	962
	(67	932	978	575	1,553
	(199	155	76	33	109
135	(197	629	440	170	610
	(198	426	344	86	430
143	(68	626	880	388	1,268
	(70	340	511	221	732
	(71	177	274	140	414
	(72	392	633	278	911
	(74	502	727	339	1,066
	(76	515	1,007	478	1,485
151	69	22	27	58	85
152	73	47	137	206	343
153	75	69	86	180	266
236	(54	544	845	699	1,544
	(55	351	605	489	1,094
	(56	545	1,162	1,029	2,191
	(57	53	71	100	171
	(59	123	224	195	419
296	196	1,146	639	171	810
241	(58	648	1,576	1,466	3,043
	(78	623	987	832	1,819
246	77	66	175	258	433
	79	1,015	1,816	781	2,597
247	80	651	754	275	1,029
248	81	240	246	62	308
249	82	543	705	222	927
410	83	1,071	892	1,011	1,903
409	84	415	499	581	1,080
411	85	678	813	1,113	1,926
414	86	566	520	481	1,001
321	87	649	321	261	582
322	88	429	325	194	519
412	89	1,158	636	601	1,237
413	90	645	405	498	903
416	91	592	320	376	696
417	92	978	491	710	1,201

Table 4. (Cont.)

<u>Permit Area #</u>	<u>Block #</u>	<u>Area (mi²)</u>	<u>No. Bucks</u>	<u>No. AL</u>	<u>Total deer</u>
339	104	724	162	70	232
420	105	639	153	120	273
421	106	718	150	119	269
422	107	620	151	58	209
423	108	542	147	132	279
424	110	502	111	112	223
	(109	454	173	133	306
	(111	552	238	201	439
430	(112	517	182	160	342
	(153	64	48	46	94
	(113	338	145	202	347
435	(114	456	194	225	419
	(115	428	127	155	282
440	(116	353	148	188	336
	(117	576	269	346	615
	(118	502	221	299	520
445	(119	244	60	68	128
425	120	431	34	22	56
426	121	543	155	226	381
427	122	737	167	180	347
428	123	590	135	154	289
446	124	296	149	246	395
447	125	456	146	194	340
448	126	444	173	214	387
449	127	465	209	204	413
451	128	689	125	88	213
452	129	617	103	65	168
450	130	874	164	190	354
454	131	826	228	322	550
457	132	632	147	139	286
453	133	742	81	87	168
456	134	755	152	133	285
458	135	739	145	117	262
461	136	509	149	168	317
462	137	530	216	168	384
463	138	454	121	72	193
464	139	365	79	76	155
465	140	381	57	28	85
459	141	977	186	158	344
466	142	942	145	131	276
467	143	762	59	30	89
341	144	652	365	338	703
342	145	396	350	328	678
343	146	656	242	168	410
344	147	184	486	465	951
345	148	332	356	407	763
346	149	374	606	607	1,213
347	150	434	244	215	459
348	151	327	330	354	684
349	152	510	548	689	1,237
214	154	112	14	0	14
455	155	76	41	90	131

Table 4. (Cont.)

<u>Permit Area #</u>	<u>Block #</u>	<u>Area (mi²)</u>	<u>No. Bucks</u>	<u>No. AL</u>	<u>Total deer</u>
415	93	748	260	207	467
418	94	781	282	232	514
419	95	770	199	123	322
323	96	369	295	278	573
324	97	45	108	217	325
325	98	666	644	588	1,232
326	99	751	501	298	799
335	100	61	59	49	108
336	101	730	180	60	240
337	102	667	104	22	126
338	103	593	123	97	220

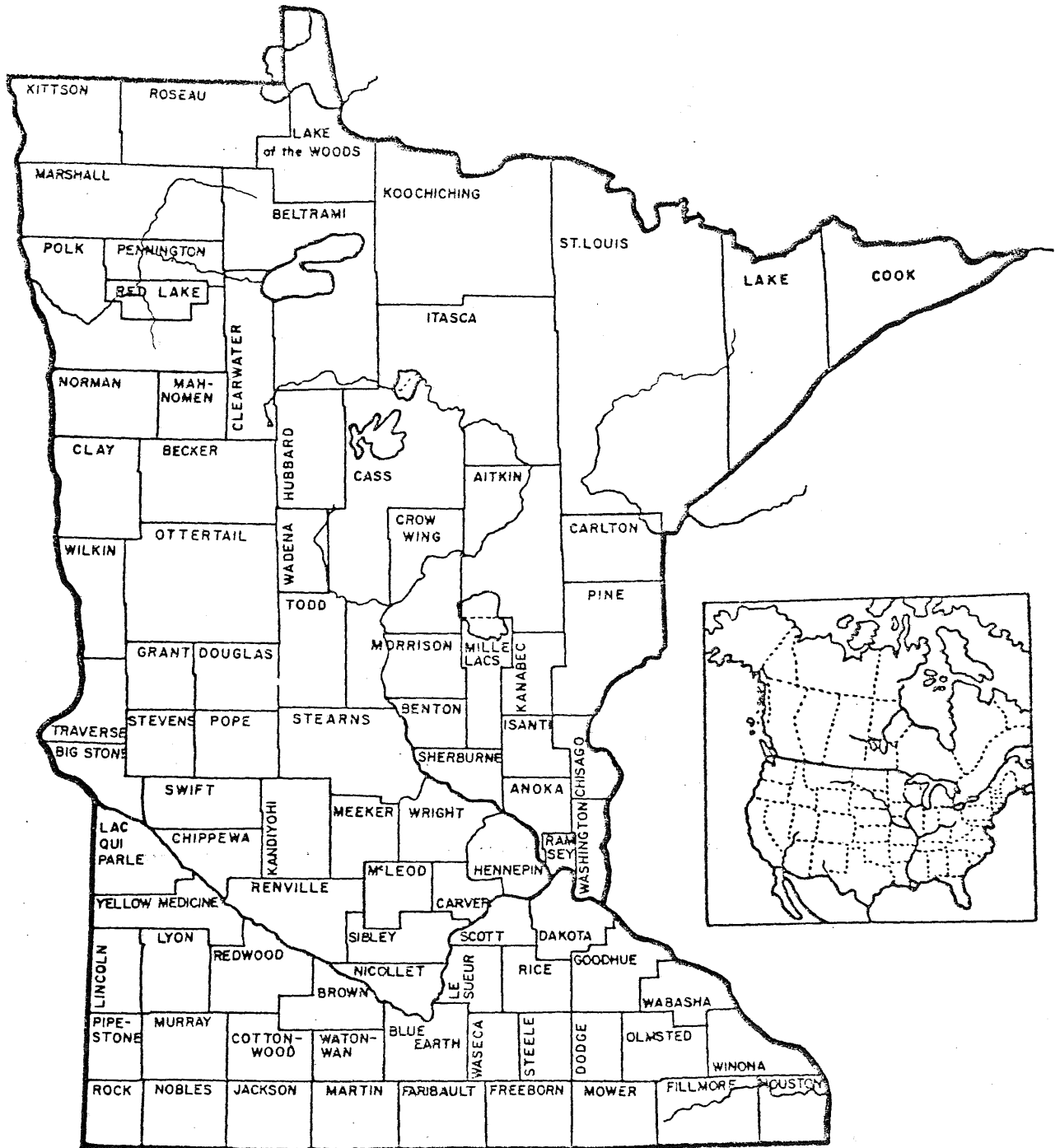


Figure 3 - Counties of Minnesota

Table 5. Registered firearms kill by county, 1982.

County	Adults		Fawns		Unknown	Total
	Male	Female	Male	Female		
Aitkin	2304	930	132	141	23	3530
Anoka	264	78	31	23	4	400
Becker	1565	952	211	200	0	2928
Beltrami	2470	1199	303	258	7	4237
Benton	161	31	10	5	0	207
Big Stone	171	97	24	14	1	307
Blue Earth	248	160	55	39	75	577
Brown	215	155	44	61	0	455
Carlton	917	377	40	29	0	1363
Carver	100	34	4	7	4	149
Cass	3415	1261	241	189	77	5183
Chippewa	181	124	28	20	1	354
Chisago	442	254	80	57	0	833
Clay	360	204	89	57	4	714
Clearwater	1061	597	155	117	0	1930
Cook	227	0	1	0	2	230
Cottonwood	145	111	38	46	2	342
Crow Wing	1622	502	75	64	23	2286
Dakota	128	32	5	5	4	174
Dodge	73	29	6	11	0	119
Douglas	474	282	99	76	11	932
Faribault	143	75	12	10	49	289
Fillmore	639	346	159	121	3	1268
Freeborn	133	79	29	18	1	260
Goodhue	419	231	69	45	0	764
Grant	164	116	37	22	1	340
Hennepin	38	10	2	0	0	50
Houston	715	580	199	163	5	1662
Hubbard	2234	1399	326	226	2	4187
Isanti	377	197	52	49	0	675
Itasca	3782	1537	278	243	29	5869
Jackson	124	80	23	15	37	279
Kanabec	857	333	59	57	0	1306
Kandiyohi	350	320	98	87	0	855
Kittson	691	375	129	147	0	1342
Koochiching	1516	408	65	82	3	2074
Lac Qui Parle	346	297	39	47	0	729
Lake	673	25	5	1	1	705
Lake of the Woods	765	342	96	70	2	1275
LeSueur	156	105	30	23	2	316
Lincoln	197	130	52	46	0	425
Lyon	279	199	58	59	1	596
McLeod	151	135	18	28	0	332
Mahnomen	249	33	7	4	0	293
Marshall	1147	385	131	103	5	1771
Martin	103	46	16	21	8	194
Meeker	208	125	39	29	0	401
Mille Lacs	631	278	57	59	1	1026
Morrison	820	333	99	96	43	1391
Mower	52	22	1	4	0	79

Table 5. Registered firearms kill by county, 1982. (Cont.)

County	Adults		Fawns		Unknown	Total
	Male	Female	Male	Female		
Murray	176	138	51	42	0	407
Nicollet	207	181	75	65	1	529
Nobles	111	68	27	22	0	228
Norman	335	220	99	60	0	714
Olmsted	238	84	40	22	1	385
Ottertail	2144	1621	549	489	15	4818
Pennington	188	56	21	18	3	286
Pine	2104	885	167	144	8	3308
Pipestone	66	34	10	6	0	116
Polk	758	339	92	62	0	1251
Pope	412	339	104	74	0	929
Ramsey	2	1	0	0	0	3
Red Lake	169	81	29	21	0	300
Redwood	226	208	65	53	0	552
Renville	281	204	36	46	1	568
Rice	174	119	35	37	0	365
Rock	58	21	2	0	0	81
Roseau	1399	464	191	172	9	2235
St. Louis	4475	1636	229	247	13	6600
Scott	87	52	10	11	4	164
Sherburne	413	298	112	96	7	926
Sibley	176	125	43	29	2	375
Stearns	471	315	86	82	7	961
Steele	87	53	4	12	0	156
Stevens	130	63	12	15	1	221
Swift	234	147	42	32	0	455
Todd	818	539	182	121	6	1666
Traverse	157	37	6	15	0	215
Wabasha	510	293	124	91	14	1032
Wadena	861	282	66	40	3	1252
Waseca	101	49	11	11	3	175
Washington	150	34	9	8	0	201
Watonwan	93	54	14	32	1	194
Wilkin	130	77	12	29	2	250
Winona	1081	591	234	200	64	2170
Wright	171	74	17	20	0	282
Yellow Medicine	272	227	62	48	1	610
Unknown	40	17	5	0	0	62
Totals	54,007	25,976	6,729	5,746	587	93,045

Table 6. Firearms deer season by special areas, 1982.

<u>Special Area</u>	<u>No. Permits*</u>	<u>Deer Taken</u>
Crow Wing State Park (SP)	40	28
Glacial Lakes State Park	40	25
Helmer Myhre SP and Albert Lea Refuge	100	64
Maplewood State Park	200	152
Nerstrand Woods SP	200	78
Rice Lake Nat'l. Wildlife Refuge	100	85
St. Croix State Park	600	263
Sherburne Nat'l. Wildlife Refuge	700	325

* Permits available, number hunting usually less.

Table 7. Statewide bow and arrow deer harvest, 1982

Bow and arrow licenses sold, prelim. est.	_____	
Total as corrected by audit		_____
Statewide bow deer by registration	5566	
Corrected for non-registration		_____
Bow buck harvest by registration	2060	
Buck proportion of total harvest		37%
Bow antlerless harvest by registration	3445	
Antlerless proportion of total harvest		63%
Overall bow hunter success	_____	

Table 8. Archery deer harvest by county, 1982.

County	Adult		Fawn		Unknown	Total
	Males	Females	Males	Females		
Aitkin	28	60	9	9	1	107
Anoka	62	41	27	17	0	147
Becker	21	20	7	4	0	52
Beltrami	38	57	21	13	1	130
Benton	7	8	7	6	0	28
Big Stone	9	12	8	9	0	38
Blue Earth	33	26	13	6	0	78
Brown	20	16	7	5	0	48
Carlton	10	14	4	3	0	31
Carver	14	13	2	5	0	34
Cass	40	45	31	14	1	131
Chippewa	24	25	14	15	0	78
Chisago	28	30	12	8	0	78
Clay	31	31	9	10	3	84
Clearwater	11	10	0	0	0	21
Cook	2	4	1	0	0	7
Cottonwood	25	16	13	19	0	73
Crow Wing	34	37	18	15	1	105
Dakota	20	17	4	10	0	51
Dodge	10	3	5	4	0	22
Douglas	23	16	8	6	0	53
Faribault	22	11	12	4	0	49
Fillmore	32	20	5	7	0	64
Freeborn	24	8	1	1	0	34
Goodhue	26	23	9	11	0	69
Grant	9	6	3	4	0	22
Hennepin	18	13	7	6	0	44
Houston	36	14	10	10	0	70
Hubbard	34	60	24	12	0	130
Isanti	27	29	14	12	1	83
Itasca	42	69	22	12	1	146
Jackson	22	10	4	8	0	44
Kanabec	20	26	11	8	1	66
Kandiyohi	33	30	18	15	0	96
Kittson	2	2	5	1	0	10
Koochiching	2	11	2	3	0	18
Lac qui Parle	36	20	15	11	0	82
Lake	17	19	3	7	0	46
Lake of the Woods	8	4	0	1	0	13
LeSueur	16	14	0	1	0	31

Table 8. Continued

County	Adult		Fawn		Unknown	Total
	Males	Females	Males	Females		
Lincoln	19	18	12	7	0	56
Lyon	28	24	13	9	0	74
McLeod	17	6	3	2	0	28
Mahnomen	2	4	1	0	0	7
Marshall	20	14	7	4	0	45
Martin	15	10	9	3	0	38
Meeker	20	13	5	4	1	43
Mille Lacs	17	31	6	3	0	57
Morrison	93	114	41	38	1	287 ^a
Mower	26	11	4	1	0	42
Murray	28	19	14	21	1	83
Nicollet	24	28	10	5	0	67
Nobles	11	13	6	3	0	33
Norman	12	15	3	4	0	34
Olmsted	29	13	6	3	0	51
Ottertail	58	53	18	24	0	153
Pennington	10	3	4	1	0	18
Pine	58	73	17	21	1	171
Pipestone	13	11	2	4	0	30
Polk	31	22	9	16	0	78
Pope	25	30	5	4	0	64
Ramsey	0	0	0	1	0	1
Red Lake	1	0	2	0	0	3
Redwood	36	15	7	5	0	63
Renville	22	22	6	13	0	63
Rice	14	18	12	7	0	51
Rock	11	10	8	2	0	31
Roseau	32	29	17	12	0	90
St. Louis	30	71	22	18	8	149
Scott	18	15	1	3	0	37
Sherburne	30	44	21	19	2	116
Sibley	7	15	4	4	0	30
Stearns	60	45	21	17	0	143
Steele	10	9	7	1	0	27
Stevens	10	10	0	1	0	21
Swift	21	19	6	3	0	49
Todd	45	29	17	17	1	109
Traverse	7	3	2	2	0	13
Wabasha	13	11	4	2	0	30
Wadena	30	24	11	4	0	69

^aIncludes 129 taken in Camp Ripley.

Table 8. Continued

County	Adult		Fawn		Unknown	Total
	Males	Females	Males	Females		
Waseca	13	9	6	7	0	35
Washington	38	29	15	9	0	91
Watonwan	8	11	7	4	0	30
Wilkin	21	10	2	1	0	34
Winona	50	33	31	24	0	138
Wright	30	33	11	4	0	78
Yellow Medicine	13	9	7	9	0	38
Unknown	18	8	2	1	2	63 ^b
Totals	2060	1946	828	671	28	5566

^bIncludes 32 registrations reported after data compilation.

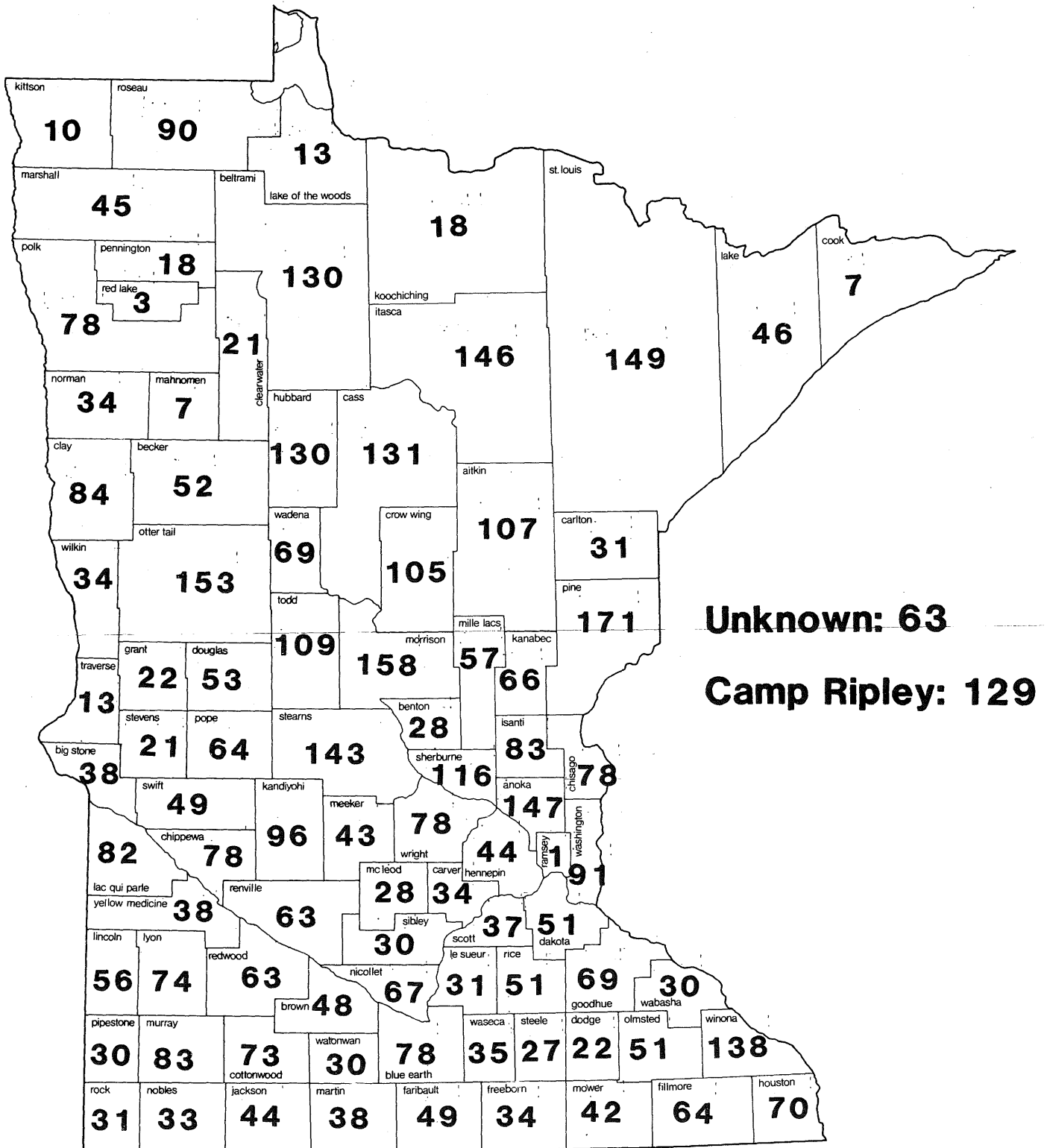


Figure 4. Archery deer harvest by county, 1982.

Table 9. 1982 Deer Harvest in Special Muzzleloader Season

	Adult		Fawn		Unk.	Total	Unit Proportion of Season Kill
	Male	Female	Male	Female			
Carlos Avery WMA	3	12	5	11	0	31	7.1%
Elm Lake & Eckvoil WMA	2	1	1	0	0	4	0.9%
McCarthy Lake WMA	0	0	0	0	0	0	0
Meadowbrook WMA	0	3	1	0	0	4	0.9%
Mille Lacs WMA	2	11	7	5	0	25	5.7%
Moose Willow WMA	0	3	2	0	0	5	1.1%
Red Lake WMA							
& Beltrami Is. S.F.	5	6	3	0	0	14	3.2%
Roseau River WMA	0	0	0	1	0	1	0.2%
Thief Lake WMA	2	3	1	0	0	6	1.4%
Whitewater WMA	12	28	22	18	0	80	18.1%
Hay Creek DMF)							
Kruger Trail DMF)							
Snake Creek DMF)	6	12	7	7	0	32	7.2%
Trout Valley DMF)							
Reno Trail DMF)							
Lac Qui Parle WMA							
& Big Stone NWR	18	50	32	24	6	130	29.5%
Lake Shetek SP	4	16	12	4	0	36	8.2%
Talcot Lake WMA	30	17	7	7	0	61	13.8%
Walnut Lake WMA	0	0	0	0	0	0	0
Danvers WMA	0	0	1	2	0	3	0.7%
Glacial Lakes SP	0	6	2	1	0	9	2.0%
	<u>84</u>	<u>168</u>	<u>103</u>	<u>80</u>	<u>6</u>	<u>441</u>	<u>100%</u>
Class proportion of season kill	19.0%	38.1%	23.4%	18.1%	1.4%	100%	

