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MINNESOTA
GAME POPULATION STATISTICS
HARVESTS, AND HUNTING REGULATIONS

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STATE OF MINNESOTA

MINNESOTA GAME POPULATION STATISTICS,
HARVESTS AND HUNTING REGULATIONS INDEX

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Historical Summary of Big Game Hunting Regulations

- 1858 First big game laws established: Taking of elk and deer prohibited between February 1 and September 1 (5 month hunting season, no limit).
- 1887 Deer and elk hunting season reduced to one month, November 1 - 30.
- 1893 Seasons closed for elk, moose, caribou, and antelope.
- 1895 Bag limit of 5 deer per license established.
- 1897 Moose and caribou season reopened -- Bag limit of one male of each (6 day season) and 5 deer for 25¢ license.
- 1899 License established, 25¢ for residents, \$25.00 for non-residents.
- 1901 Limit of two deer per license.
- 1903 Resident license fee increased to \$1.00 for two deer, one bull moose.
- 1904 Last caribou season.
- 1905 No license required of resident hunting in his own county.
- 1911 One deer and one moose per license.
- 1915 Bag limit reduced to one deer per license. License fee \$2.25 for one deer and one moose.
- 1917 Coupon required to be attached to deer or moose immediately after killing. Black bear protected March 1 - October 15.
- 1919 All big game hunters required to have license. Non-resident fee \$50. Hunting restricted to daylight hours, and to rifles or shotguns which had to be encased when carried in a motor vehicle. Bear not protected.
- 1921 Resident big game license fee increased to \$2.00.
- 1923 Moose season closed (reopened in 1971). Bear season established, October 15 - January 1. Deer season closed in alternate years (opened in 1933 and 1937, however, by Governor's order).
- 1925 Protection removed from bears.
- 1929 Bow and arrow legalized for game (during regular season dates).
- 1931 Bear season during deer season plus April 15 - May 15.
- 1933 Bear classed as big game.
- 1943 Early bow and arrow season for deer (October). Protection removed from bears.
- 1945 Commissioner given authority to set deer season, not more than 9 days between November 10 and December 1. Bounty on bear established.

- 1951 Separate license issued for bow and arrow deer hunting (resident fee - \$3.50)
Resident firearm license fee raised to \$3.50.
- 1954 Bears protected in Cook, most of Lake, and part of St. Louis County.
- 1963 Resident big game license fees raised to \$5.00, and a special late season established (in December) for bow and arrow.
- 1965 Bounty removed from bear.
- 1969 License fees raised to \$7.50 for deer.
- 1971 Bear hunting season re-established: Firearms, September 18 - October 31;
Bow, September 18 - November 14, cubs protected; Moose season in limited areas of northwest and northeast, about 4,000 square miles. 400 licenses issued, 4 persons to a license.

Deer - Firearm Harvest and Related Information

The annual harvest of deer by licensed resident hunters has been estimated in various ways since the first year of our records, 1918. In that year and in most others up to 1930, we find no attempt to determine the harvest but only a record of the number of successful hunters who reported. The total number sending in license reports is unknown; and therefore, the harvest cannot be calculated for 7 years as indicated on the table.

From 1932 to 1945 the harvest was calculated on a direct ratio, multiplying (a) the percentage of reporting hunters who took a deer times (b) the total license sales. This resulted in an overestimate since the tendency to mail in a license report is greater for successful hunters than for unsuccessful hunters. An allowance was made for this tendency, during the years 1946 to 1955, by graphing the percent success, according to the week of receipts, on semilogarithmic graph paper. From the time in November when reports begin coming in, until the last reports are received in April, the percentage of successful reports decreases.

Since 1956 the success rate has been determined from a statistically accurate sample of license buyers contacted through a postcard survey. This questionnaire has established the fact that the success rate is actually about 15 percent lower than voluntary license reports would indicate.

In the table below, the success rate and harvest have been changed for the years prior to 1956 and are different from previously issued figures. The percentage of successful hunters according to license reports has been reduced by 15 percent. (Calculations were made by Milton D. Stenlund.) In some years the present figure is larger than previous figures which were determined by graphing.

Beginning in 1972, deer taken by firearms were required to be registered at stations established by the Section of Wildlife. Most registration stations were commercial business establishments but some were DNR headquarters. Deer taken by bow and arrow have always been registered.

DEER--FIREARM HARVEST AND RELATED INFORMATION
(See preceding explanation)

Year	Season Length (Days)*	Opening Date (Nov.)	License Sales	License	Percent Success Corrected	Reported Percent of Harvest				Harvest**
				Reports Of Sales		Adult Male	Adult Female	Fawn Male	Fawn Female	
1918	21	10	23,893			-	-	-	-	(9,000)
1919	22	15	34,178		40	48.6	28.3	15.1	8.0	13,700
1920	22	15	39,116			51.7	27.1	13.6	7.6	(18,572)
1921	11	10	28,323			53.8	25.1	13.3	7.7	(13,594)
1922	11	10	35,598			56.8	23.9	12.7	6.6	(11,206)
1923	Closed	-	-			-	-	-	-	-
1924	11	10	39,165			62.5	21.6	10.3	5.5	(15,572)
1925	Closed	-	-			-	-	-	-	-
1926	11	20	44,934		47	48.6	31.2	12.4	7.9	21,000
1927	Closed	-	-			-	-	-	-	-
1928	11	10	56,610			59.9	23.3	10.3	6.5	(27,335)
1929	Closed	-	-			-	-	-	-	-
1930	11	15	62,515			-	-	-	-	(27,810)
1931	Closed	-	-			-	-	-	-	-
1932	11	15	52,537		69	57.6	29.6	(12.8)	-	36,000
1933	5	21	36,933		56	47.2	31.5	(21.3)	-	21,000
1934	11	15	60,820		49	57.6	27.3	(15.1)	-	30,000
1935	Closed	-	-			-	-	-	-	-
1936	11	15	70,877		56	(63.6 Males,	36.4 Females)	-	-	40,000
1937	6	20	62,622		39	45.5	36.3	(18.1)	-	24,000
1938	11	15	61,568		58	43.7	33.6	12.5	10.2	36,000
1939	Closed	-	-			-	-	-	-	-
1940	11	15	69,290		66	47.0	29.4	13.1	10.1	46,000
1941	Closed	-	-			-	-	-	-	-
1942	11	15	101,571		61	49.5	31.3	11.3	7.9	62,000
1943	5	20	105,482		49	43.7	32.2	14.3	9.8	52,000
1944	11	15	96,488	24.0	50	52.6	28.9	11.2	6.9	48,000
1945	9	17	115,400	70.4	43	43.4	33.1	13.4	10.1	50,000
1946	9	16	178,797	71.7	38	45.2	32.2	13.6	9.0	68,000
1947	9	15	160,096	34.0	50	43.3	32.8	14.3	9.6	80,000
1948	9	20	173,498	29.5	38	41.2	35.4	13.8	9.7	66,000
1949	5	12	142,629	26.6	39	45.4	30.5	14.4	9.7	56,000
1950	Closed	-	-			-	-	-	-	-
1951	9	17	181,678	24.8	50	38.5	33.7	16.1	11.7	91,000
1952	9	15	163,819	23.6	35	43.9	32.5	13.8	9.8	57,000
1953	9	14	163,477	24.4	37	45.2	30.5	14.4	9.9	61,000
1954	9	20	169,683	25.9	33	41.5	33.7	14.6	10.2	56,000
1955	9	19	163,962	27.7	48	35.8	35.4	16.3	12.5	79,000
1956	9	17	193,855	20.4	36.3	42.1	34.3	13.6	10.1	69,000
1957	9	9	180,030	19.1	38.6	43.5	28.9	16.2	11.4	67,000
1958	9	8	203,430	17.1	38.1	49.4	28.7	13.0	8.9	75,000
1959	9	7	200,102	18.2	52.7	60.0	22.4	10.4	7.2	104,000

DEER- REARM HARVEST AND RELATED INFORMATION (Continued)
(See preceding explanation)

Year	Season Length (Days)*	Opening Date (Nov.)	License Sales	License	Percent Success Corrected	Reported Percent of Harvest				Harvest**
				Reports Percent Of Sales		Adult Male	Adult Female	Fawn Male	Fawn Female	
1960	9	12	233,210	17.4	41.5	47.0	30.8	13.3	8.9	95,000
1961	9	11	250,031	17.0	42.7	46.2	31.2	13.4	9.2	107,000
1962	9	10	244,166	19.7	39.4	45.6	31.8	13.2	9.3	96,000
1963	9	9	257,348	17.7	43.8	48.4	30.1	12.7	8.8	113,000
1964	9	7	278,032	17.7	43.8	48.1	30.9	12.3	8.8	122,000
1965	9	13	289,918	16.7	43.9	41.0	35.2	13.5	10.2	127,000
1966	9	12	285,482	15.9	40.4	42.1	36.1	12.4	9.4	115,000
1967	9	11	307,028	14.3	34.9	46	33	12	9	107,000
1968	9	9	303,658	13.5	34.0	47	33	12	8	103,000
1969	9	8	253,891	14.6	26.6	47	34	11	8	68,000
1970	2	14	188,166	14.3	26.2	45	34	12	9	50,000
1971	Closed	-	-	-	-	-	-	-	-	-
1972	Special 3 or 5		257,998	-	29.0	45	31	12	11	73,448 ***
1973	2-3-5 choice		294,349	-	22.8	--- Not Calculated ---				67,106 ***

* Length of season pertains only to main deer range in north.

** Figures in () indicate number of successful reporting hunters; total number of reports is unknown

*** Registered Total

MINNESOTA DEER HARVEST

Archery Season

Year	Season dates	Area open	License sales ^{1/}	Harvest ^{2/}	Percent success
1940	Nov. 1-Nov. 5	Itasca County			
	Nov.15--Nov.25	Wadena County			
1942	Nov. 1-Nov. 5	Itasca County			
1943	Oct.16-Nov. 1	N.3/4 of state			
1945	Oct.16-Nov. 1	Statewide			
1946	Oct.16-Nov. 1	Statewide			
1947	Oct.16-Nov. 1	Statewide			
1948	Oct.16-Nov. 1	Statewide			
1949	Oct.15-Nov. 1	Statewide			
1950	Closed				
1951	Oct. 1-Oct.31	Statewide	1,772	43	2.4
1952	"	Statewide	2,177	34	1.6
1953	"	Statewide	3,207	66	2.1
1954	"	Statewide	5,008	182	3.6
1955	"	Statewide	7,988	214	2.7
1956	"	Statewide	8,899	325	3.7
1957	"	Statewide	10,152	392	3.9
1958	"	Statewide	11,086	403	3.6
1959	"	Statewide	11,869	390	3.3
1960	"	Statewide	12,352	445	3.6
1961	Sep.30-Oct.31	Statewide	13,370	490	3.7
1962	Sep.29-Oct.31	Statewide	11,902	519	4.4
1963	Sep.28-Oct.31	Statewide	11,889	713	6.0
	Nov.30-Dec.22	South half			
1964	Oct. 3-Oct.31	Statewide	13,665	780	5.7
	Nov.28-Dec.20	South half			
1965	Oct. 2-Oct.31	Statewide	15,893	871	5.5
	Dec. 4-Dec.19	South half			
1966	Oct. 1-Oct.31	Statewide	17,480	604	3.5
	Dec. 3-Dec.18	South half			
1967	Sep.30-Oct.31	Statewide	18,405	598	3.2
	Dec. 2-Dec.17	South half			
1968	Sep.28-Oct.31	Statewide	20,408	819	4.0
	Nov.30-Dec.22	South half			
1969	Oct. 4-Oct.31	Statewide	16,914	776	4.6
	Nov.29-Dec.21	South half			
1970	Oct. 3-Nov. 1	Statewide	12,497	453	3.6
	Nov.28-Dec.13	South third			
1971	Oct.16-Nov.14	Closed N.E.	17,630	1,279	7.3
1972	Sep.30-Nov.30	Statewide	21,985	1,601	7.3
	Dec. 1-Dec.17	S.E. & E.Cent.			

MINNESOTA DEER HARVEST

Archery Season (Con't.)

Year	Season dates	Area open	License sales	Harvest ^{2/}	Percent success
1973	Sept. 29-Nov. 30 Dec. 1 - 16	Statewide SE & E. Central	29,169	1,935	6.6

^{1/}From 1940 to 1949, there was no separate license for archery and therefore no harvest estimate.

^{2/}Resident and non-resident combined.

Note: Archery license also valid during firearms seasons.

MINNESOTA DEER HARVEST

Itasca State Park

<u>Bow and Arrow</u>				<u>Firearms</u>	
Year	Season Dates	Permits Issued	Deer Taken	Season Dates	Deer Taken
1945	--	--	--	Nov. 17-Nov. 25	1,946
1946	Oct. 16-Nov. 1	15	0	Nov. 16-Nov. 24	115
1947	--			Nov. 19-Nov. 23	less than 40
1948				Nov. 20-Nov. 28	40
1949				Nov. 12-Nov. 16	119
1951	Oct. 1-Oct. 31				
1954				Nov. 20-Nov. 28	
1955	Nov. 19-Nov. 21			Nov. 19-Nov. 21	
1956	Oct. 1-Oct. 31				
1957	Nov. 9-Nov. 13			Nov. 9 - Nov. 13	
1958	Nov. 8-Nov. 12			Nov. 8-Nov. 12	
1959	Oct. 1 - Oct. 31			Nov. 7-Nov. 11	
1960				Nov. 12-Nov. 16	
1962	Nov. 10-Nov. 14			Nov. 10-Nov. 14	
1964				Nov. 7-Nov. 11	
1966				Nov. 12-Nov. 16	
1968				Nov. 9 -Nov. 13	
1972				Nov. 16-Nov. 30	

MINNESOTA DEER HARVEST

St. Croix State Park - Archery

Year	Archery Season	Permits Issued	Deer Taken
1946	Oct. 16-Nov. 1	192	24
1947	Oct. 16-Nov. 1	293	3
1948	Oct. 16-Oct. 31	122	1
1949	Nov. 12-Nov. 16		
1951	Oct. 1 -Oct. 31		
1956	Oct. 1 -Oct. 31		
1958	Oct. 1 -Oct. 31		
1959	Oct. 1 -Oct. 31		
1961	Oct. 14-Oct. 31		
1962	Oct. 13-Oct. 31		
1963	Oct. 12-Oct. 31		
1964	Dec. 1 -Dec. 15		
1965	Oct. 23-Oct. 31		
1966	Oct. 22-Oct. 31		
1966	Dec. 3 -Dec. 18	800	
1967	Oct. 21-Oct. 31		
1967	Dec. 2 -Dec. 17		
1968	Oct. 19-Oct. 31		
1968	Nov. 30-Dec. 21		

St. Croix State Park - Firearms

Year	Season Dates	Permits Issued	Hunter Days	Percent Success	Area Open (Sq. mi.)	Deer Taken	
						Total	Per Sq. Mile
1945	Nov. 17-Nov. 25	No limit	3,611	36	17	1,292	76.0
1946	Nov. 16-Nov. 24	No limit	4,444	30	23	1,392	60.0
1947	Nov. 15-Nov. 19	400	731	52	46	207	4.5
1948	Nov. 20-Nov. 28	400	700+	34	46	137	3.0
1949	Nov. 12-Nov. 16	No limit	2,009	-	46	255	5.5
1950	Closed statewide						
1951	Nov. 17-Nov. 25	No limit	--	-	46	312	7.0
1952	Nov. 15-Nov. 23	No limit	2,487	-	46	113	2.4
1960	Nov. 19 only	300	300	29	46	88	1.9
1962	Nov. 18 only	456	456	34	46	152	3.3
1964	Nov. 14 only	650	650	52	46	340	7.4
1966	Nov. 19 only	475	475	24	46	113	2.4

MINNESOTA MOOSE HARVEST

<u>Year</u>	<u>License Sales</u>	<u>Harvest</u>	<u>Percent Success</u>
1918		175	
1919		359	
1920		364	
1921		297	
1922		219	
1971	400*	374	93.5*
1973	520*	465	89.5*

* 4 men per permit

BEAR HARVEST STATISTICS

Bounties Paid

<u>Fiscal</u> <u>Year</u>	<u>Bear</u>	<u>Fiscal</u> <u>Year</u>	<u>Bear</u>
1945-46	861	1955-56	113
1946-47	579	1956-57	127
1947-48	216	1957-58	254
1948-49	254	1958-59	126
1949-50	851	1959-60	12
1950-51	44	1960-61	2
1951-52	57	1961-62	2
1952-53	371	1962-63	6
1953-54	204	1963-64	11
1954-55	99	1964-65	Bounty ended 6/30/65

Big Game Hunter Kill

<u>During Deer Season</u>		<u>Special Bear Season</u>			
<u>Year</u>	<u>No. of Bear</u>	<u>Year</u>	<u>Dates</u>	<u>Licenses*</u>	<u>No. of Bear</u>
1956	42	1971	9/18-10/31	1,386	43
1957	170	1972	9/16-10/21	2,069	125
1958	204	1973	9/1--10/21	3,116	215
1959	162				
1960	186				
1961	163				
1962	155				
1963	240				
1964	223				
1965	89				
1966	105				
1967	95				
1968	190				
1969	108				
1970	59				
1972	53				
1973	137				

* Both resident and non-resident

MINNESOTA NON-RESIDENT
LICENSE SALES

Year	Firearms Big Game	Bow and Arrow Big Game	Small Game*
1932	43		159
1933	13		123
1934	38		147
1935	Closed		128
1936	70		146
1937	38		156
1938	57		185
1939	Closed		298
1940	48		395
1941	Closed		493
1942	83		526
1943	147		480
1944	206		380
1945	319*		474
1946	837	28	829
1947	993	27	381
1948	1095	28	664
1949	706	39	1180
1950	Closed		1582
1951	760	52	1531
1952	961	78	1765
1953	676	98	1342
1954	617	93	1288
1955	556	102	1190
1956	615	127	1404
1957	552	119	1424
1958	552	118	1596
1959	530	101	1384
1960	619	120	1307
1961	632	141	1116
1962	676	148	878
1963	771	165	1023
1964	1021	193	985
1965	1128	265	774
1966	1287	277	1032
1967	1311	289	1095
1968	1442	292	1592
1969	1168	256	1227
1970	334	220	1592
1971	Closed	111	1970
1972	959	326	2148
1973	1342	545	1819

*All figures prior to 1940 figured by dividing non-resident revenue by cost of license. Also 1945 non-resident big game figured in this manner. These figures may be somewhat inaccurate.

HISTORICAL SUMMARY OF UPLAND GAME BIRD
HUNTING REGULATIONS

The first laws concerning upland game were enacted in 1858, when the taking of sharptailed grouse, prairie chicken, ruffed grouse, and bobwhite quail was prohibited between February 15 and July 15.

In 1864 the law stated that it was unlawful to enter with gun or dog upon land used for growing crops without the owners' permission. This law was repealed in 1871, when the hunting of sharptailed grouse and prairie chicken was allowed on cultivated fields. Also in 1871, the eggs of all game birds were protected.

The night shooting of wildfowl was prohibited in 1885.

In 1891 the mourning dove season was closed and a daily bag limit of 25 birds (all species included) was imposed.

In 1892 the season was closed on upland plover and snipe.

The mourning dove season was reopened in 1899.

In 1901 the imported pheasant was protected.

The first open season for taking pheasants was set in 1924, and the first open season for taking Hungarian partridge was set in 1939.

Three species of upland game birds have been put on the protected bird list since 1940. They are the prairie chicken in 1943, the mourning dove in 1948, and the bobwhite quail in 1959.

Harvests are calculated by direct proportion from reports of licensees. Reports on a form provided with each hunting license are required by law. Until 1974 report forms were a part of all hunting (and trapping) licenses. Then a change in format required that forms be separate, and license agents were provided with forms to be handed out with each license sold.

PHEASANT HARVEST
And Related Information

Year	August Census Birds/100 mi.	Length of Season			Shooting Hours	Daily** Limit(In 1000's)	Kill (In 1000's)
		Dates	Area	Days			
1919-23	No Census	No season					
1924	"	10/15-10/18	E. Cent.	4	Sunrise-Sunset	12	.3
1925	"	Closed					
1926	"	10/15-10/16	Statewide	2	"		
		10/15-11/1	E. Cent.	18	"	3	27
1927	"	Closed					
1928	"	10/15-10/21	Cent.	7			
		10/15-11/1	South	18	"	3	168
1929	"	Closed					
1930	"	10/15-10/19	Cent.	5			
		10/15-10/26	East	12			
		10/15-11/1	SW	18	"	3	531
1931	"	10/17-10/26	Main Range	10	"	3a/	1019
1932	"	10/15-10/18	SE	4			
		10/15-10/19	Cent.	5			
		10/15-10/24	South	10	"	3	890
1933	"	10/21-11/5	SW, W, S	16			
		10/21-10/24	SE, NW	4			
		10/21-11/2	S. Cent.	13			
		10/21-10/29	E. Cent.	9			
		10/21-10/26	N. Cent.	6		3a/	1261
1934	"	10/20-10/28	SE	9			
		10/20-11/4	Main Range	16	Noon-Sunset	3	904
1935	"	10/19-10/27	Poor Range	9	"	3	
		11/9-11/19	Main Range	11	"	3a/	1378
1936	"	10/24-11/1	Main Range	9			
		10/24-11/13	W. Cent.	21	"	3a/	1325
1937	"	10/16-10/24	Main Range	9	"	3a/	586
1938	"	10/15-10/30	Main Range	16	7 a.m. - 4 p.m.	3	648
1939	166	10/14-10/30	Main Range	17	"	3	1134
1940	243	10/12-11/3	Main Range	23	Sunrise-Sunset	3	1498
1941	217	10/18-11/3	Statewide	17	7 a.m. - 4 p.m.	3a/	1790
1942	273	10/17-11/8	Statewide	23	Sunrise-Sunset	3a/	1749
1943	200	10/23-11/14	Statewide	23	½ hr. before Sunrise-Sunset	4a/	1378
1944	164	10/21-11/12	Statewide	23	"	3	910
1945	193	10/20-10/28	SE	9			
		10/20-11/11	Main Range	23	Noon-Sunset	3	784
1946	151	10/26-11/11	SW	16			
		10/26-11/3	Main Range	9	"	3	806
1947	102	Closed					
1948	171	10/23-10/31	Main Range	9	"	2	668
1949	230	10/15-10/31	Main Range	17	Sunrise - 1 hr. before Sunset	3	1128
1950	208	10/21-11/5	Main Range	16	Noon-Sunset	3	891
1951	216	10/27-11/18	Statewide	23	"	3	929
1952	256	10/25-11/9	Statewide	16	"	3	1072
53	143	10/31-11/8	Statewide	9	"	2	593
1954	264	10/30-11/7	Statewide	9	"	3	659

PHEASANT HARVEST
And Related Information (Continued)

Year	August Census Birds/100 mi.	Length of Season			Shooting Hours	Daily** Limit (In 1000's)	Kill
		Dates	Area	Days			
1955	361	10/22-11/6	Statewide	16	Noon-Sunset	3	1090
1956	287	10/20-11/4	Statewide	16	"	3	1043
1957	269	10/19-11/3	Statewide	16	10 a.m.-Sunset	3	776
1958	438	10/18-11/16	Statewide	30	"	3	1562
1959	267	10/24-11/22	Statewide	30	"	3	890
1960	311	10/29-11/20	Statewide	23	"	3	1164
1961	348	10/28-11/26	Statewide	30	"	3	1304
1962	197	10/27-11/25	Statewide	30	"	3	901
1963	246	10/26-11/30	Statewide	36	"	3	1040
1964	147	10/24-11/30	Statewide	38	"	3	758
1965	75	10/23-11/14	Statewide	23	"	2	220
1966	103	10/29-11/20	Statewide	23	"	2	349
1967	60	10/28-11/5	Statewide	9	"	2	141
1968	70	10/26-11/17	Statewide	23	"	3	216
1969	38	Closed Season					
1970	56	10/31-11/15	Southern	16	"	2	166
1971	60	10/30-11/30	Southern	32	Sunrise-Sunset*	2	220
1972	41	10/28-11/30	Statewide	34	"	2	188
1973	55	10/27-11/25	Statewide	30	"	2	212

* Noon on opening day

** Cock birds except as noted

HUNGARIAN PARTRIDGE HARVEST
And Related Information

Year	August Census Birds/100 mi.	Length of Season			Shooting Hours	Daily Limit	Kill	
		Dates	Area	Days				
1939		10/14-10/16	1st Season	3	7 a.m. - 4 p.m.	4	14,400	
1940		9/25-10/2	N. Zone	8				
		10/12-10/19	S. Zone	8	Sunrise-Sunset	4	90,600	
1941	18.1	9/20-9/27	N. Zone	8				
		10/18-10/25	S. Zone	8	7 a.m. - 6 p.m.	4	35,200	
1942	14.6	10/17-10/25	Main Range	9	Sunrise-Sunset	4	41,200	
1943	6.7	10/23-10/29	"	7	**	4	19,900	
1944	2.1	10/21-10/27	"	7	"	4	9,300	
1945	0.0	10/20-10/28	"	9	Noon - Sunset	4	4,200	
1946	13.6	10/26-11/3	"	9	"	4	5,200	
1947	12.4	Closed						
1948	12.6	10/23-10/31	Statewide	9	"	3	8,700	
1949	15.3	10/15-10/31	"	17	***	3	25,400	
1950	13.2	10/21-11/5	"	16	Noon - Sunset	3	21,700	
1951	8.1	10/27-11/18	"	23	"	4	42,400	
1952	9.0	10/25-11/9	"	16	"	4	40,100	
1953	6.2	10/31-11/8	"	9	"	3	20,300	
1954	6.0	10/30-11/7	"	9	"	3	27,200	
1955	9.1	10/22-11/6	"	16	"	3	51,100	
56	5.4	10/20-11/4	"	16	"	3	50,800	
1957	6.2	10/19-11/10	"	23	10 a.m. - Sunset	3	23,300	
1958	8.7	10/18-11/16	"	30	"	3	27,600	
1959	9.4	10/24-11/22	"	30	"	3	12,600	
1960	5.3	10/29-11/20	"	23	"	3	13,800	
1961	4.4	10/28-11/26	"	30	"	3	39,800	
1962	4.8	9/22-10/21	N. Zone	30	Sunrise-Sunset			
		10/27-11/25	S. Zone	30	10 a.m. - Sunset	3	29,300	
1963	5.0	10/26-11/30	Statewide	36	"	3	23,000	
1964	1.6	10/24-11/30	"	38	"	3	12,400	
1965	3.5	10/23-11/14	"	23	"	3	7,000	
1966		10/29-11/20	"	23	"	3	5,200	
1967	5.0	10/28-11/5	"	9	"	3	8,500	
1968	3.6	9/28-11/17	*	54	Sunrise-Sunset			
		10/26-11/17	Statewide	23	10 a.m. - Sunset	3	9,800	
1969	3.6	9/27-11/2	*	37	Sunrise-Sunset	3	8,100	
1970	9.4	9/26-11/1	*	37	"	3/6	20,000	
		10/31-11/15	Pheasant Zone	16	10 a.m. - Sunset			
1971	11.3	9/18-11/30	*	74	Sunrise-Sunset	3/6	29,000	
		10/30-11/30	Statewide	32	"		(+9,000)	
1972	7.0	9/16-11/30	"	76	"	3/6	18,000	
1973	19.4	9/15-11/30	"	76	"	3/6	16,500	

* Hunting only in sharptailed grouse zone during first season

* 1/2 hr. before sunrise - sunset

*** Sunrise - 1 hr. before sunset

RUFFED GROUSE HARVEST

Year	Season Dates	Area	Days	Hours	Limits Daily-Poss.	Harvest (In 1000's)	Census**
1858-60	7/15-2/15	Statewide	215	All	None		
1861-67	9/1-6/1	"	123	"	"		
1868-70	8/1-1/1	"	154	"	"		
1871-73	9/1-12/1	"	92	"	"		
1874-82	9/1-11/30	"	91	"	"		
1883-86	10/1-12/31	"	92	"	"		
1887-90	9/1-11/30	"	91	"	"		
1891-92	9/1-11/1	"	62	"	"		
1893-96	9/1-12/1	"	92	"	"		
1897-02	10/1-12/1	"	62	"	"		
1903-04	10/15-12/15	"	61	"	25 - 50		
1905-14	10/1-12/1	"	62	"	25 - 50		
1915-16	10/1-12/1	"	62	"	10 -		
1917-19	Closed						
1920	10/15-11/30	Statewide	46	All	5 - 15	502	
1921	Closed						
1922	10/15-11/30	Statewide	46	All	5 - 15	555	
1923	Closed						
1924	10/15-11/30	Statewide	46	All	5 - 20	332	
1925-31	Closed						
1932	10/15-10/19	NE	5	a	4 - 8	78	
1933	10/21-11/5	NE	5	a	5 - 10	59	
	10/21-10/31	N & E	11				
	10/21-10/25	NW	5				
	10/21-10/24	SE	4				
1934	10/20-10/28	NW & SE	9	b	5 - 10	60	
	10/20-11/4	NE	16				
1935-38	Closed						
1939	10/14-10/22	NE	8	c	4 - 8	95	
1940	10/12-10/26	N	15	a	4 - 8	218	
1941	10/11-10/30	N	20	c	5 - 10	384	
1942	9/25-9/28	N	4	a	5 - 15	362	
	10/10-10/24	N	15				
	11/18-11/21	N	4				
1943	10/16-10/31	N	16	d	5 - 10	171	
	11/22-11/24	N	3				
1944-47	Closed						
1948	10/23-11/7	NE	16	a	4 - 8	354	
1949	10/1-10/31	N	31	e	5 - 10	885	1.60
1950	9/23-11/5	N	44	a	5 - 10	936	1.80
1951	9/29-11/12	N	45	a	5 - 10	1420	2.48
	9/29-10/14	S	16	a			
1952	9/20-11/2	Statewide	44	a	5 - 10	1247	2.80
1953	9/19-11/1	Statewide	44	a	4 - 8	711	1.80
1954	9/18-10/31	Statewide	44	a	4 - 8	368	1.18
1955	10/1-11/9	N	40	a	3 - 6	424	0.72
1956	10/6-11/4	N	30	a	3 - 6	330	1.21
1957	9/28-11/3	Statewide	37	a	3 - 6	409	1.51
1958	10/4-11/16	Statewide	44	a	4 - 8	510	1.93

(RUFFED GROUSE, CON'T.)

Year	Season Dates	Area	Days	Hours	Limits Daily-Poss.	Harvest (In 1000's)	Census**
1959	10/3-11/15	Statewide	44	a	4 - 8	417	1.08
1960	9/24-11/6	Statewide	44	a	4 - 8	405	1.57
1961	9/23-11/19	Statewide	58	a	4 - 8	579	1.71
1962	9/22-11/4						1.94
	11/10-11/30	Statewide	65	a	4 - 8	470	
1963	9/21-11/3	Statewide	44	a	3 - 6	204	0.60
1964	10/10-11/1	Statewide	23				0.59
	11/10-11/30	SE only	21	a	3 - 6	125	
1965	10/9-10/31	Statewide	23				0.96
	11/16-11/30	SE only	15	a	3 - 6	149	
1966	10/8-11/6	Statewide	30				1.03
	11/15-11/30	SE only	16	a	3 - 6	199	
1967	10/7-11/5	Statewide	30				1.67
	11/14-11/30	SE only	17	a	4 - 8	586	
1968	9/28-11/3	Statewide	37				1.95
	11/20-11/30	SE only	11	a	5 - 10		
1969	9/27-11/2	Statewide					2.20
	11/19-11/30	Statewide	49	a	5 - 10***	560	
1970	9/26-11/8	Statewide					2.23
	11/18-11/30	Statewide	57	a	5 - 10***	885	
1971	9/18-11/30	Statewide	74	a	5 - 10***	1297	2.41
1972	9/16-10/29	Statewide					
	11/1-11/30	Statewide	74	a	5 - 10	839	2.60
1973	9/15-10/29	Statewide				529	1.16
	11/1-11/30	Statewide	75	a	4 - 8		
	12/1-12/31	SE	31				

Footnotes

- a - Sunrise to sunset
- b - Noon to sunset
- c - 7:00 a.m. to 4:00 p.m.
- d - $\frac{1}{2}$ -hour before sunrise to sunset
- e - Sunrise to 1 hour before sunset

- * - Daily and possession -- From 1920 to 1942 a season limit of 30 was in effect, except 12 in 1939-40.
- ** - Drums per stop
- *** - In aggregate with spruce grouse

SHARP-TAILED GROUSE

Year	Season Dates	Area	Days	Hours	Limits Daily-Poss.	Harvest (In 1000's)
1858-60	7/15-2/15	Statewide	215	All	No Limit	
1861-67	8/1-2/15	"	198	"	"	
1868-70	8/1-1/1	"	153	"	"	
1871-73	8/1-12/1	"	122	"	"	
1874-76	8/15-10/31	"	78	"	"	
1877-80	8/15-9/30	"	47	"	"	
1881-82	9/1-11/30	"	91	"	"	
1883-86	8/15-10/1	"	48	"	"	
1887-88	8/15-9/30	"	47	"	"	
1889-90	8/21-11/30	"	102	"	"	
1891-02	9/1-11/1	"	62	"	"	
1903-04	9/1-11/1	"	62	"	f	
1905-08	9/1-11/1	"	62	"	g	
1909-14	9/7-11/7	"	62	"	g	
1915-16	9/7-11/7	"	62	"	h	
1917-18	9/16-10/1	"	15	"	5 - i	
1919-20	Closed					
1921	9/16-10/1	"	15	"	9 - 18	177**
1922	Closed					
1923	9/16-10/1	"	15	"	9 - 18	14
1924	9/16-10/1	"	15	"	9 - 18	16
1925	9/16-10/1	"	15	"	9 - 18	412**
1926	Closed					
1927	9/16-10/1	"	15	"	9 - 18	104**
1928	Closed					
1929	9/16-10/1	"	15	"	9 - 18	11**
1930	Closed					
1931	9/16-10/1	"	16	"	9 - 18*	14**
1932	Closed					
1933	9/16-9/24	NW, Pine Co.	9	a	6 - 12**	8
	9/16-9/20	NC & NE	5			
1934	9/16-9/24	N. 1/2 of state	9	b	6 - 12	13
1935	9/21-9/29	N. 1/2 of state		a	5 - 10	7
1936-39	Closed					
1940	9/25-10/2	N. 1/2 of state	8	a	4 - 8**	125**
1941	9/20-9/27	NW	8	c	4 - 8**	135**
	10/11-10/18	NE	8	d	4 - 8**	
1942	9/19-9/28	N. 1/2 of state	10	a	5 - 10*	42
1943-47	Closed					
1948	10/9-10/17	NC & NE	9	a	3 - 6	14
1949	9/24-10/9	N	16	e	3 - 6	154
1950	9/23-10/22	N	30	a	4 - 8	83
1951	9/29-10/14	Statewide	16	"	4 - 8	98
1952	9/20-10/19	"	30	"	5 - 10	116
1953	9/19-10/18	"	30	"	3 - 6	75
1954	9/18-10/17	"	30	"	3 - 6	60
1955	9/17-10/16	NC & NW	30	"	3 - 6	62

(SHARP-TAILED GROUSE, CON'T.)

Year	Season Dates	Area	Days	Hours	Limits Daily-Poss.	Harvest (In 1000's)
1956	9/22-10/14	NW	23	a	3 - 6	44
	10/6-10/14	NE	9	"	3 - 6	
1957	9/21-10-13	N	23	"	3 - 6	54
1958	9/20-10/19	N	30	"	3 - 6	67
1959	9/19-10/18	"	30	"	3 - 6	45
1960	9/24-10/23	"	30	"	3 - 6	42
1961	9/23-10/22	"	30	"	3 - 6	53
1962	9/22-10/21	"	30	"	3 - 6	27
1963	9/21-10/20	"	30	"	3 - 6	20
1964	10/10-11/1	"	23	"	3 - 6	8
1965	10/9-10/17	"	9	"	2 - 4	4
1966	10/8-10/23	"	16	"	2 - 4	7
1967	10/7-10/22	"	16	"	2 - 4	16
1968	9/28-10/27	"	30	"	3 - 6	13
1969	9/27-11/2	"	37	"	4 - 8	18
1970	9/26-11/1	"	37	"	4 - 8	23
1971	9/18-11/30	"	74	"	4 - 8	41
1972	9/16-11/30	j	76	"	4 - 8	31
1973	9/15-11/30	j	77	"	4 - 8	36

- * - In aggregate with pinnated grouse and mourning dove
- ** - In aggregate with pinnated grouse
- a - Sunrise to sunset
- b - Noon to sunset
- c - 7:00 a.m. to 6:00 p.m.
- d - 7:00 a.m. to 4:00 p.m.
- e - Sunrise to 1 hour before sunset
- f - Limit on all upland game of 25 daily and 50 possession.
- g - Limit on all upland game of 15 daily and 30 possession.
- h - Limit on all upland game of 10 daily and 30 possession.
- i - 25 limit per season.
- j - Closed in prairie chicken area of west-central counties

WOODCOCK HARVEST

Year	Season Dates	Days	Hours	Limits Daily-Poss.	Harvest
1861-70	7/4-1/1	182	All	No limit	
1871-73	7/4-12/1	151	"	"	
1874-96	7/4-10/31	120	"	"	
1897-02	9/1-11/1	62	"	"	
1903-04	9/1-11/1	62	"	a	
1905-08	9/1-11/1	62	"	b	
1909-14	9/7-11/7	62	"	b	
1915-20	Closed				
1921	10/1-11/30	61	"	9 - 30	500
1922	Closed				
1923	10/1-11/30	61	"	9 - 30	900
1924	10/1-11/30	61	"	9 - 30	1000
1925	10/1-11/30	61	"	9 - 30	800
1926	10/1-11/30	61	"	9 - 30	1100
1927-28	Closed				
1929	10/1-11/30	61	"	9 - 30	135
1930-37	Closed				
1938	10/1-10/31	31	c	4 - 8	No record
1939	10/1-10/31	31	d	4 - 8	No record
1940	9/16-9/30	15	e	4 - 8	No record
1941	9/1-9/15	15	e	4 - 8	No record
1942	10/3-10/18	16	e	4 - 8	No record
1943	10/3-10/17	15	f	4 - 8	500
1944	10/10-10/24	15	f	4 - 8	1600
1945	10/10-10/24	15	f	4 - 8	1300
1946	10/10-10/24	15	f	4 - 8	2100
1947	10/11-10/25	15	g	4 - 8	1900
1948	10/2-10/31	30	f	4 - 8	4000
1949	10/1-10/30	30	f	4 - 8	5600
1950	10/1-10/30	30	f	4 - 8	6800
1951	10/1-10/30	30	f	4 - 8	8400
1952	10/1-10/30	30	f	4 - 8	9200
1953	10/3-11/11	40	f	4 - 8	4000
1954	10/2-11/10	40	f	4 - 8	3700
1955	10/1-11/9	40	f	4 - 8	5300
1956	10/6-11/14	40	f	4 - 8	8300
1957	10/1-11/9	40	f	4 - 8	2700
1958	10/1-11/9	40	f	4 - 8	9000
1959	10/1-11/9	40	e	4 - 8	8600
1960	10/1-11/9	40	f	4 - 8	Not calculated
1961	9/23-11/1	40	e	4 - 8	11,000
1962	9/22-10/31	40	e	4 - 8	2900
1963	9/21-11/9	50	e	5 - 10	12,600
1964	9/19-11/7	50	e	5 - 10	9700
1965	9/18-11/6	50	e	5 - 10	7200

WOODCOCK HARVEST (Con't.)

Year	Season Dates	Days	Hours	Limits Daily-Poss.	Harvest
1966	9/17-11/5	50	e	5 - 10	8100
1967	9/2-11/5	65	e	5 - 10	15,200
1968	9/7-11/9	64	e	5 - 10	11,000
1969	9/6-11/9	65	e	5 - 10	20,000
1970	9/5-11/8	65	f	5 - 10	26,600
1971	9/4-11/7	65	f	5 - 10	38,000
1972	9/2-11/5	65	f	5 - 10	56,000
1973	9/1-11/4	65	f	5 - 10	41,000

- a - Limit of 25 upland game birds per day and 50 per season.
- b - Limit of 15 upland game birds per day and 45 per season.
- c - 7:00 a.m. to 4:00 p.m.
- d - 7:00 a.m. to sunset
- e - Sunrise to sunset
- f - $\frac{1}{2}$ -hour before sunrise to sunset
- g - Sunrise to 1 hour before sunset

WILSON'S SNIPE HARVEST AND RELATED INFORMATION

Year	Season Dates	Days	Hours	Limits Daily-Poss.
1893-94	9/1-4/24	236	All	open
1895-96	9/1-4/15	227	"	"
1897-02	9/1-10/31	61	"	"
1903-04	9/1-10/31	61	"	a
1905-06	9/1-10/31	61	"	b
1907-12	9/7-11/7	62	"	b
1913-14	9/7-11/7	62	aa	b
1915-16	9/7-11/7	62	aa	c

(Note: Until 1917 all shorebirds were covered by above regulations, and all shorebirds were referred to as "snipe". After 1917 Wilson's snipe or jacksnipe were mentioned separately in the laws.)

Year	Season Dates	Days	Hours	Limits Daily-Poss.	Harvest
1919	9/16-12/31	107	All	15 - 45d	20,000
1920	9/16-12/31	107	"	15 - 45d	25,400
1921	9/16-12/31	107	"	15 - 45d	22,300
1922	9/16-12/31	107	"	15 - 45d	14,400
1923	9/16-12/31	107	"	15 - 45d	10,200
1924	9/16-12/31	107	"	15 - 45 ^d	11,300
1925	9/16-12/31	107	bb	15 - 36 ^e	12,300
1926	9/16-12/31	107	bb	15 - 36 ^e	24,000
1927	9/16-12/31	107	bb	15 - 36 ^e	8,300
1928	9/16-12/31	107	bb	15 - 36 ^e	8,800
1929	9/16-12/31	107	bb	15 - 36 ^e	13,500
1930	Closed				
1931	10/1-12/31	92	bb	12 - 30	9,500
1932	10/1-11/30	61	bb	12 - 30	14,100
1933	10/1-11/30	61	bb	12 - 20	10,000
1934	10/1-11/30	61	cc	12 - 24	8,000
1935	10/21-11/19	30	dd	10 - 10	1,100
1936	10/10-11/8	30	dd	10 - 10	2,100
1937	10/9-11/7	30	dd	12 - 15	5,500
1938	10/1-11/14	45	dd	12 - 15	14,700
1939	10/1-11/14	45	ee	15 - 15	13,800
1940	10/1-11/29	60	cc	15 - 15	12,700
1941-52	Closed				
1953	10/3-10/17	15	bb	8 - 8	3,700
1954	10/2-10/16	15	bb	8 - 8	3,000
1955	10/8-10/22	15	ff	8 - 8	5,000
1956	10/6-11/4	30	ff	8 - 8	5,300
1957	10/5-11/3	30	bb	8 - 8	1,800
1958	10/4-11/2	30	bb	8 - 8	8,700
1959	10/7-11/5	30	cc	8 - 8	7,500
1960	10/8-11/6	30	bb	8 - 8	4,500
1961	9/23-10/22	30	cc	8 - 8	8,900
1962	9/22-10/21	30	cc	8 - 8	1,600
1963	9/21-11/4	45	cc	8 - 8	9,400
1964	9/19-11/7	45	cc	8 - 16	9,300

WILSON'S SNIPE HARVEST AND RELATED INFORMATION (Con't.)

Year	Season Dates	Days	Hours	Limits Daily-Poss.	Harvest
1965	9/18-11/6	50	cc	8 - 16	5,300
1966	9/17-11/5	50	cc	8 - 16	10,100
1967	9/16-11/4	50	bb	8 - 16	19,700
1968	9/21-11/9	50	cc	8 - 16	7,500
1969	9/20-11/8	50	cc	8 - 16	16,000
1970	9/5-11/8	65	bb	8 - 16	21,400
1971	9/4-11/7	65	bb	8 - 16	36,000
1972	9/2-11/5	65	bb	8 - 16	19,000
1973	9/1-11/4	65	gg	8 - 16	11,000

- a - Limit of snipe and all aquatic fowl combined -- 100
- b - Limit of snipe and all aquatic fowl combined -- 50
- c - Limit of all game birds except ducks -- 10 daily and 30 in possession
- d - In aggregate with ducks, coots, rails, gallinules, and yellowlegs.
- e - In aggregate with coots, rails, gallinules, and yellowlegs.
- f - In aggregate with all migratory birds.
- aa - One hour before sunrise to one hour after sunset.
- b - $\frac{1}{2}$ -hour before sunrise to sunset.
- cc - Sunrise to sunset
- dd - 7:00 a.m. to 4:00 p.m.
- ee - 7:00 a.m. to sunset
- ff - $\frac{1}{2}$ -hour before sunrise to $\frac{1}{2}$ -hour before sunset.
- gg - $\frac{1}{2}$ -hour before sunrise to 4:00 p.m.

PINNATED GROUSE (PRAIRIE CHICKEN) HARVEST

Year	Season Dates	Area	Days	Hours	Limit Daily-Poss.	Harvest (In 1000's)
1858-60	7/15-2/15	Statewide	215	All	No Limit	
1861-67	8/1-2/15	"	198	"	"	
1868-70	8/1-1/1	"	153	"	"	
1871-73	8/1-12/1	"	122	"	"	
1874-76	8/15-10/31	"	78	"	"	
1877-80	8/15-9/30	"	47	"	"	
1881-82	9/1-11/30	"	91	"	"	
1883-86	8/15-10/1	"	48	"	"	
1887-88	8/15-9/30	"	47	"	"	
1889-90	8/21-11/30	"	102	"	"	
1891-02	9/1-11/1	"	62	"	"	
1903-04	9/1-11/1	"	62	"	e	
1905-08	9/1-11/1	"	62	"	f	
1909-14	9/7-11/7	"	62	"	f	
1915-16	9/7-11/7	"	62	"	g	
1917-18	9/16-10/1	"	15	"	5-h	
1919-20	Closed					
1921	9/16-10/1	Statewide	15	"	9-i	177
1922	Closed					
1923	9/16-10/1	Statewide	15	"	9 - 18	329
1924	Closed					
1925	9/16-10/1	Statewide	15	"	9 - 18	412**
1926	Closed					
1927	9/16-10/1	Statewide	15	"	9 - 18	104**
1928	Closed					
1929	9/16-10/1	Statewide	15	"	9 - 18	11**
1930	Closed					
1931	9/16-10/1	Statewide	16	"	9 - 18*	14**
1932	Closed					
1933	9/16-9/24	NW & Pine Co.	9	a	6 - 12**	
	9/16-9/20	NC, NE & Wilkin, Wadena & Todd Co.	5		6 - 12**	29
1934	9/16-9/24	Main Range	9	b	6 - 12**	25
1935	9/21-9/29	Main Range	9	a	5 - 10	36
1936-39	Closed					
1940	9/25-10/2	Main Range	8	a	4 - 8**	125**
1941	9/20-9/27	Main Range	8	c	4 - 8**	135**
	10/11-10/18	NE	8	d		
1942	9/19-9/28	Small portion of range	10	a	5 - 10**	58
1943	Closed					

* - In aggregate with mourning dove and sharptailed grouse

** - In aggregate with sharptailed grouse

a - Sunrise to sunset

b - Noon to sunset

c - 7:00 a.m. to 6:00 p.m.

d - 7:00 a.m. to 4:00 p.m.

e - Limit of 25 daily and 50 in possession
of all upland game.

f - Limit of 15 daily and 45 in possession
of all upland game.

g - Limit of 10 daily and 30 in possession
of all upland game.

h - Limit of 25 per season.

i - Limit of 18 per season.

BOBWHITE QUAIL HARVEST

Year	Season Dates	Area	Days	Hours	Limits Daily-Poss.	Harvest No record
1858-60	7/15-2/15	Statewide	215	All	No limit	No record
1861-67	Closed					
1868-70	10/1-1/1	"	93	"	"	"
1871-73	9/1-12/1	"	92	"	"	"
1874-76	9/1-10/31	"	61	"	"	"
1877-82	9/1-11/30	"	91	"	"	"
1883-86	10/1-12/31	"	92	"	"	"
1887-90	9/1-11/30	"	91	"	"	"
1891-92	9/1-11/1	"	62	"	"	"
1893-96	9/1-12/1	"	92	"	"	"
1897-02	10/1-12/1	"	62	"	"	"
1903-04	10/15-12/15	"	62	"	i	"
1905-14	10/1-12/1	"	62	"	j	"
1915-16	10/1-12/1	"	62	"	k	"
1917-18	11/1-12/1	"	31	"	l	"
1919	10/15-11/30	"	47	"	10 - 20	6,100
1920	10/15-11/30	"	47	"	10 - 20	9,500
1921	10/15-11/30	"	47	"	10 - 20	7,500
1922	10/15-11/30	"	47	"	10 - 20	4,300
1923	10/15-11/20	"	36	"	10 - 20	9,100
1924	10/15-11/20	"	36	"	10 - 20	9,200
1925-26	Closed					
1927		"		"		13,300
1928		"		"		8,200
1929		"		"		2,700
1930	11/1-11/20	"	20	"	10 - 20	4,100
1931	10/15-11/20	"	37	a	10 - 20	11,000
1932	10/15-11/20	SE	37	a	10 - 20	6,100
1933	10/21-11/12	SE	23	a	10 - 20	11,800
1934	10/20-11/4	SE	16	b	6 - 12	10,000
1935	10/28-11/19	SE	23	b	6 - 12	4,400
1936	11/1-11/15	SE	15	a	6 - 12	4,100
1937	10/30-11/7	SE	9	c	6 - 12	1,000
1938	10/29-11/14	SE	17	d	6 - 12	2,100
1939	10/28-11/14	SE	18	d	6 - 12	9,100
1940	11/2-11/18	SE	17	a	6 - 12	7,700
1941	11/1-11/17	SE	17	d	10 - 15	6,800
1942	10/31-11/16	SE	17	a	10 - 15	6,600
1943	10/30-11/14	SE	16	e	10 - 15	1,300
1944	10/28-11/12	SE	16	e	10 - 15	1,200
1945	10/27-11/11	SE	16	a	10 - 15	600
1946	10/26-11/11	SE	17	b	10 - 15	1,500
1947	10/25-11/11	SE	18	f	10 - 15	1,600
1948	10/30-11/11	SE	13	a	10 - 15	1,200
1949	10/22-11/13	SE	23	g	10 - 15	1,100
1950	10/21-10/31	SE	11	a	10 - 15	7,400
1951	10/27-11/12	SE	17	a	10 - 15	1,900
1952	10/25-11/9	Statewide	16	a	10 - 15	2,800
1953	10/31-11/15	"	16	a	10 - 15	2,000
1954	10/30-11/14	"	16	a	10 - 15	2,200

BOBWHITE QUAIL HARVEST (Con't.)

Year	Season Dates	Area	Days	Hours	Limits Daily-Poss.	Harvest
1955	10/22-11/6	SE	16	b	5 - 10	4,300
1956	10/20-11/4	SE	16	b	5 - 10	4,600
1957	10/19-11/10	SE	23	h	5 - 10	2,200
1958	10/18-11/2	SE	16	h	5 - 5	3,200
1959	Closed					

a - Sunrise to sunset

b - Noon to sunset

c - 7:00 a.m. to 5:00 p.m.

d - 7:00 a.m. to 4:00 p.m.

e - $\frac{1}{2}$ hour before sunrise to sunset

f - 9:00 a.m. to 4:00 p.m.

g - Sunrise to 1 hour before sunset

- 10:00 a.m. to sunset

i - Limit of 25 upland game birds per day and 50 per season

j - Limit of 15 upland game birds per day and 45 per season

k - Limit of 10 upland game birds per day and 30 per season

l - Limit of 30 per season

MOURNING DOVE HARVEST

Year	Dates	Days	Hours	Limits Daily-Poss.	Harvest
1897-02	9/1-11/1	62	None	None	No record
1903-04	9/1-11/1	62	None	e	No record
1905-08	9/1-11/1	62	None	f	No record
1909-14	9/7-11/7	62	None	f	No record
1915-19	Closed				
1920	9/16-10/1	16	None	5 - g	3,400
1921	9/16-10/1	16	None	9 - g	2,500
1922	9/16-10/1	16	None	9 - g	2,900
1923	9/16-10/1	16	None	9 - g	7,700
1924	9/16-10/1	16	None	9 - g	7,700
1925	9/16-10/1	16	None	9 - g	5,800
1926	9/16-10/1	16	None	9 - g	6,000
1927	9/16-10/1	16	None	9 - g	7,000
1928	9/16-10/1	16	None	9 - g	7,200
1929	9/16-10/1	16	None	9 - g	4,600
1930	9/16-10/1	16	a	9 - 30 h	6,400
1931	9/16-10/1	16	a	9 - 30 h	5,500
1932-35	Closed				
1936	9/19-9/27	9	b	6 - 12	31,000
1937-38	Closed				
1939	9/16-11/15	61	c	15 - 15	41,100
1940	9/16-9/30	15	a	12 - 12	31,400
1941	9/16-9/30	15	a	12 - 12	24,800
1942	9/16-9/30	15	a	10 - 10	21,100
1943	9/16-9/30	15	d	10 - 10	11,000
1944	9/16-9/30	15	d	10 - 10	12,700
1945	9/16-9/30	15	d	10 - 10	10,700
1946	9/16-9/30	15	d	10 - 10	17,500
1947	Closed				

a - Sunrise to sunset

b - Noon to sunset

c - 7:00 a.m. to sunset

d - ½ hour before sunrise to sunset

e - Limit of 25 upland game birds per day and 50 per season

f - Limit of 15 upland game birds per day and 45 per season

g - Season limit of 30

h - In aggregate with pinnated grouse and sharptailed grouse

HISTORICAL SUMMARY OF WATERFOWL HUNTING
REGULATIONS AND PROGRAMS

(Adapted from Tech. Bull. #7 Waterfowl in Minn.)

The first law regulating waterfowl hunting in Minnesota was enacted in 1877 and made it unlawful to kill or pursue with intent to kill any aquatic fowl between the 16th of May and the first day of September. Ten years later, in 1887, hunting hours were restricted to the period between sunrise and sunset.

A bag limit was first set in 1891 limiting the taking of game or fish to that needed for immediate use as food. Further restrictions limited the taking of all game birds to 25 daily regardless of the kinds. This law was enacted to prohibit wanton destruction and waste of game or fish.

In the year 1899 a law was passed limiting the hunting of waterfowl to four months, from September 1 through December 31.

In 1900 federal legislation known as the Lacey Act, prohibited interstate transportation of waterfowl for commercial purposes. This law did not prohibit market hunting within states but did provide the basis for limiting market hunting through the control of interstate shipments.

In Minnesota, market hunting and the sale of waterfowl was made illegal in 1901. Legislation in 1903 required a resident license to hunt or possess any wild game in the state. The cost of the first small game license was \$1.

In 1915 the hunting season for waterfowl was limited to the period of September 7 to December 1. Fifteen ducks could be taken daily. In addition, 10 other aquatic fowl, including geese, were allowed in the daily bag and the possession limit for aquatic fowl was set at 50 birds.

The Minnesota legislature passed a joint resolution in 1913 urging federal protection for migratory birds. That same year, the United States Congress passed the Weeks-McLean Law which gave the federal government custody of migratory fowl and the authority to make and enforce regulations pertaining to them. The Weeks-McLean Law was a stepping stone to the Migratory Bird Treaty Act. Unfortunately, it lacked a firm constitutional basis and was "replaced" to a large extent by the Migratory Bird Treaty Act of 1918. This treaty grew out of an agreement between the United States and Great Britain (acting on behalf of Canada) for the conservation of migratory birds and the elimination of large-scale market hunting. It made the sale of migratory birds illegal; it provided means for limiting the season and ways of taking birds; and, it also provided protection for other migratory birds. This law made clear that migratory birds could be taken only as permitted by regulations. As a result of this act, the primary responsibility for managing waterfowl was placed in the hands of the federal government.

As the need for setting aside lands for use by waterfowl became more apparent, Congress passed the Migratory Bird Conservation Act in 1929 and later amended it in 1935. This legislation provided the basis for the Federal Refuge system by authorizing appropriations for land acquisition and habitat development. Emergency funds were made available in the 1930's for buying refuge lands, largely due to the nationwide publicity given to the plight of waterfowl at that time.

A regular source of funds for acquisition, development and management of waterfowl lands became available with the passage of the Duck Stamp Act of 1934. This required that all duck hunters 16 years of age or older must have a Duck Stamp to hunt waterfowl. The money from this act was allocated for the acquisition and operation of refuges (85 percent) and law enforcement and related activities (15 percent).

The Pittman-Robertson Program resulted from the Federal Aid in Wildlife Restoration Act of 1937. This act provides an 11 percent Federal excise tax on sporting arms and ammunition to be placed in a special fund. This money is then appropriated to the states on the basis of a formula which takes into account the size of the state and the number of licensed hunters. The allotted monies can be used to cover 75 percent of the cost of wildlife projects provided they are matched with 25 percent from state funds which have been received from hunting license fees.

Details on past Minnesota waterfowl hunting regulations and harvests are summarized in the following pages.

SMALL GAME LICENSE AND DUCK STAMP SALES,
HUNTER REPORT CARDS RETURNED

Year	Number Licenses Sold	Number Report Cards Returned	Percent Returned	Duck Stamps Sold
1919	75,846			
1920	71,382			
1921	113,661			
1922	114,243			
1923	87,373			
1924	139,000			
1925	131,591	74,003	56.2	
1926	126,676	63,682	50.3	
1927	117,016	50,432	43.1	
1928	139,156	55,600	40.0	
1929	110,536	44,000	39.8	
1930	183,567	46,453	25.3	
1931	184,096	64,746	35.2	
1932	195,689	49,143	25.1	
1933	215,729	49,285	22.8	
1934	197,326	45,801	23.2	51,494
1935	216,440	48,152	22.4	44,091
1936	207,120	64,077	31.4	72,433
1937	150,788	32,419	21.5	97,603
1938	210,447	28,735	14.0	116,461
1939	241,483	35,901	14.9	120,034
1940	286,993	20,156	7.0	118,931
1941	295,473	27,011	9.1	121,032
1942	270,660	21,653	8.0	110,986
1943	225,309	26,361	11.7	95,446
1944	231,145	17,567	7.6	115,415
1945	234,142	28,900	12.3	130,757
1946	322,290	49,000	15.2	175,151
1947	183,904	18,308	10.0	145,926
1948	324,644	30,247	9.3	162,300
1949	334,296	25,098	7.5	143,496
1950	332,000	22,759	6.8	145,708
1951	327,611	24,171	7.4	162,374
1952	360,313	32,900	9.1	163,109
1953	314,194	25,953	8.3	153,638
1954	308,871	28,271	9.2	143,127
1955	343,336	31,300	11.7	131,985
1956	347,328	30,046	9.3	150,578
1957	319,654	26,098	8.2	151,327
1958	379,667	28,518	7.5	147,918
1959	330,798	24,064	7.2	118,624
1960	351,801	26,990	7.7	139,065
1961	360,632	28,299	12.7	85,251
1962	314,242	25,869	8.2	78,071
1963	341,687	24,987	7.8	111,977
1964	301,808	24,388	8.1	128,764
1965	233,156	17,163	7.4	125,752
1966	280,052	21,496	7.7	151,415
1967	272,352	21,067	7.7	158,845
1968	290,067	20,981	7.2	142,000
1969	221,154	15,240	6.92	144,562
1970	279,714	18,261	6.50	173,877

SMALL GAME LICENSE AND DUCK STAMP SALES,
HUNTER REPORT CARDS RETURNED (con't.)

Year	Number Licenses Sold	Number Report Cards Returned	Percent Returned	Duck Stamps Sold
1971	288,218	12,500	4.3	179,624
1972	286,198	15,100	5.3	155,537+
1973	275,295	13,300	4.8	122,000

DUCK HARVEST - ALL SPECIES

Year	Season Dates	Days	Shooting Hours	Daily Limit	Kill (in 1000's) State	Federal
1919	9/16-12/31	107	Sunrise-Sunset	15a/	1805	
1920	"	"	"	"	1415	
1921	"	"	"	"	1042	
1922	"	"	"	"	1355	
1923	"	"	<u>1</u> / <u>*</u>	"	1355	
1924	"	"	"	"	1348	
1925	"	"	"	12a/	1422	
1926	"	"	"	"	1505	
1927	"	"	"	"	1306	
1928	"	"	"	"	1508	
1929	"	"	"	"	1297	
1930	"	"	"	"	2164	
1931	10/1-12/31	92	"	"	518	
1932	10/1-11/30	61	"	12b/10c/	1324	
1933	"	"	"	12b/ 8b/	1062	
1934	10/3-11/11	40	Sunrise-Sunset	12c/	638	
1935	10/21-11/19	30	7 a.m. - 4 p.m.	10d/	504	
1936	10/10-11/8	"	"	10e/	1022	
1937	10/9-11/7	"	"	10f/	1327	
1938	10/1-11/14	45	"	10g/	1273	
1939	"	"	"	"	2722	
1940	10/1-11/29	60	Sunrise - 4 p.m.	"	2097	
1941	"	"	"	10h/	2180	
1942	9/26-12/4	70	Sunrise-Sunset	10i/	2190	
1943	9/25-12/3	"	<u>1</u> / <u>*</u>	"	1772	
1944	9/20-12/8	80	"	10e/	2451	
1945	"	"	Sunrise-Sunset	10j/	2610	
1946	10/5-11/18	45	<u>2</u> / <u></u>	7j/	2345	
1947	10/7-11/5	30	<u>3</u> / <u></u>	4j/	1302	
1948	10/8-11/6	"	<u>4</u> / <u></u>	"	1672	
1949	10/7-11/15	40	"	"	2539	
1950	10/6-11/9	35	"	"	1826	
1951	10/5-11/18	45	"	"	2378	
1952	10/1-11/24	55	"	"	1375	
1953	10/3-11/26	"	<u>1</u> / <u>*</u>	"	1301	
1954	10/2-11/25	"	"	4	1025	
1955	10/8-12/16	70	<u>2</u> / <u></u>	"	1274	
1956	10/6-11/29	55	"	5	1084	
1957	10/5-12/13	70	<u>1</u> / <u>*</u>	4a/	1203	
1958	10/4-12/12	"	"	4k/	1189	
1959	10/7-11/25	50	Sunrise-Sunset	3l/	918	855m/
1960	10/8-11/16	40	<u>1</u> / <u>*</u>	4n/	1045	996m/
1961	10/14-11/12	30	Sunrise-Sunset	2n/	526	487m/
1962	10/13-11/6	25	"	2o/	422	376m/
1963	10/5-11/8	35	"	3p/	785	741m/
1964	10/3-11/11	40	"	4q/	1124	1151m/
1965	9/11-9/13	3r/	"	4r/		151s/
	10/9-11/17	40	"	4t/	939u/	831m/
1966	10/8-11/21	45	<u>1</u> / <u>*</u>	4v/	1349	1244m/
1967	10/7-11/15	40	<u>1</u> / <u>*</u>	4w/	1372	1274
1968	10/5-10/13	9	<u>1</u> / <u>*</u>	3x/		
	10/26-11/12	18	"	3x/	749	768m/

DUCK HARVEST - ALL SPECIES
(Continued)

Year	Season Dates	Days	Shooting Hours	Daily Limit	Kill (in 1000's)	
					State	Federal
1969	10/4-11/12	40	1/*	4y/	1304	1411
1970	10/3-11/16	45	"	4z/	1450	1250
1971	10/2-11/20	50	"	"	1440	1313
1972	10/1-11/19	50	"	4aa/	1211	975
1973	10/1-10/10		1/2 hr. before			
	10/20-11/18	40	Sunrise - 4 p.m.	45/	867	608

DUCK HARVEST - ALL SPECIES
(Continued)

Footnotes:

- aa/ Closed season on canvasbacks and redhead. Limit of 2 and 4 on wood ducks. Bonus of 2 blue-winged teal (October 1-9) and 2 scaup (November 1-19).
- a/ Wood ducks were protected.
- b/ Wood ducks, ruddy ducks, buffleheads and swans were protected. The larger of the two numbers shown refers to mallards, pintails, baldpates, mergansers, coots and widgeons, while the smaller number refers to bluebills, green-winged teal, blue-winged teal, cinnamon teal, canvasbacks, redheads, ringnecked ducks, shovelers, and gadwalls.
- c/ Twelve ducks in aggregate but no more than five of the following: bluebills, green-winged teal, blue-winged teal, cinnamon teal, canvasbacks, redheads, ringnecked ducks, shovelers, and gadwalls.
- d/ Wood ducks, ruddy ducks, buffleheads, and swans were protected.
- e/ The daily limit was fifteen provided at least five ducks were mallards, pintails, or widgeons, singly or in the aggregate, and possession limit was thirty provided at least ten of the ducks were mallards, pintails, or widgeons, singly or in aggregate. If no mallards, pintails or widgeons were taken, the daily limit was ten and the possession limit was twenty. A limit of one wood duck per day was set. Ruddy ducks, buffleheads, and swans were protected.
- f/ Wood ducks, ruddy ducks, buffleheads, redheads and canvasbacks were protected.
- g/ Ten in aggregate of all kinds of which not more than three of any one or three in the aggregate could be canvasbacks, redheads, ruddy ducks or buffleheads. Wood ducks could not be taken.
- h/ Ten in aggregate of all kinds of which not more than three of any one or three in the aggregate could be redheads or buffleheads. There was no mention of wood ducks being protected.
- i/ Daily limit could not contain more than wood duck. Only three of any one or three in the aggregate of redheads or buffleheads could be included in the bag.
- j/ Daily limit could contain not more than one wood duck.
- k/ Wood ducks were protected. Daily bag limit could not include more than two canvasbacks, or two redheads, or one of each.
- l/ Daily bag and possession limit could not include more than one redhead, canvasback, ruddy duck, or wood duck.
- m/ Figure includes crippling loss. Federal statistics were taken from status reports two years after the kill occurred. For example, the 1960 figure is from the 1962 Status Report, with the exception of the 1959 statistic which is from the Special Science Report #56.
- n/ No open season on canvasbacks and redheads. Daily bag limit could not include more than one wood duck.

DUCK HARVEST - ALL SPECIES
(Continued)

- o/ There was no open season on canvasbacks and redheads. The daily bag limit could include not more than one mallard or one black duck and two wood ducks; two additional scaup ducks were allowed in the daily bag limit between October 20 and November 6.
- p/ There was no open season on canvasbacks and redheads. The daily bag limit could not include more than two mallards or two black ducks and two wood ducks.
- q/ The daily bag limit could not include more than two mallards, two wood ducks, two canvasbacks, or two redheads, or one of each.
- r/ This special three-day teal season had a bag limit of four.
- s/ Figure represents retrieved kill.
- t/ The daily bag could not include more than one mallard, one pintail, two wood ducks, two canvasbacks or redheads or one of each.
- u/ Figure includes birds killed during three-day teal season.
- v/ The daily bag limit on ducks could not include more than two mallards, two wood ducks or two canvasbacks. In addition to the basic limit on ducks, a daily bag limit of two on scaup and ringnecked ducks, singly or in aggregate, was allowed during the period of November 1-21, 1966, inclusive.
- w/ Not more than 2 mallards, 1 wood duck and 1 canvasback daily. In addition to the basic limits on ducks, 2 scaup were allowed during the period November 1-15, inclusive.
- x/ Daily bag limit of not more than 1 mallard, 2 wood ducks, 1 canvasback or redhead, and 2 black ducks.
- y/ Daily limit could not include more than 1 mallard, 2 wood ducks, and 1 canvasback or redhead. Bonus of 2 blue-winged teal (October 4-12). Bonus of 2 scaup (November 1-12).
- z/ Daily limit not to include more than 2 woodducks and 1 canvasback or 1 redhead. Bonus of 2 blue-winged teal (first 9 days). Bonus of 2 scaup (last 17 days).
- 1/* $\frac{1}{2}$ hour before sunrise - sunset
- 2/ $\frac{1}{2}$ hour before sunrise - $\frac{1}{2}$ hour before sunset
- 3/ Sunrise - 1 hour before sunset
- 4/ $\frac{1}{2}$ hour before sunrise - 1 hour before sunset
- 5/ Closed season on canvasbacks and redheads. Daily limit of one female mallard and one woodduck.

DUCK HARVEST BY SPECIES
(In 1000's)

Year	Mallard		Scaup		Blue-winged Teal		Grn-winged Teal		Pintail	
	State	Federal*	State	Federal*	State	Federal*	State	Federal*	State	Federal*
1919	489		635		336		6		69	
1920	444		222		234		148		69	
1921	327		240		32		137		88	
1922	370		259		213		170		58	
1923	303		264		157		111		33	
1924	306		368		159		113		34	
1925	359		373		156		124		35	
1926	396		391		171		145		46	
1927	356		326		162		106		38	
1928	518		385		186		132		57	
1929	398		327		173		111		40	
1930	563		747		263		193		55	
1931	164		97		87		77		15	
1932	467		364		148		140		27	
1933	369		281		120		120		26	
1934	262		110		79		84		25	
1935	215		138		34		43		15	
1936	368		269		110		164		25	
1937	514		345		125		146		75	
1938	492		391		114		147		32	
1939	1118		618		256		290		110	
1940	815		471		478**		---		91	
1941	680		640		377**		---		95	
1942	843		590		325**		---		71	
1943	675		196		480**		---		151	
1944	878		428		649**		---		126	
1945	938		443		770**		---		117	
1946	920		484		551**		---		79	
1947	488		215		351**		---		60	
1948	668		316		347**		---		67	
1949	946		559		549**		---		95	
1950	718		307		413**		---		59	
1951	903		532		394**		---		85	
1952	578		228		279**		---		52	
1953	494		85		369		42		78	
1954	334		88		249		34		53	
1955	498		102		161		62		55	
1956	474		55		256		53		54	
1957	378		141		286		59		49	
1958	486		103		87		125		31	
1959	436		45		101		137		39	
1960		468		123		154		127		42
1961		253		58		16		64		11
1962		159		40		33		24		8
1963		286		19		102		47		27
1964		352		63		111		92		32
1965		221		103		47		33		11
1966		360		109		92		89		26
1967		432		78		148		143		29
1968		206		55		51		87		22

DUCK HARVEST BY SPECIES
(In 1000's - continued)

Year	Mallard		Scaup		Blue-winged Teal		Grn-winged Teal		Pintail	
	State	Federal*	State	Federal*	State	Federal*	State	Federal*	State	Federal*
1969		285		232		168		100		24
1970		458		154		143		105		42
1971		340		158		213		80		20
1972		363		170		72		53		12
1973		168		61		90		47		13

* Includes crippling loss

** Calculated as teal only; i.e., blue and green-winged teal are combined

DUCK HARVEST BY SPECIES
(In 1000's - Continued)

Year	Wood Duck		American Widgeon		Ring-necked Duck		Canvasback		Redhead	
	State	Federal*	State	Federal*	State	Federal*	State	Federal*	State	Federal*
1919	Closed		31		8		55		61	
1920	"		15		10		55		66	
1921	"		11		8		47		47	
1922	"		13		Not recorded		58		74	
1923	"		8		10		86		73	
1924	"		8		10		66		74	
1925	"		10		8		68		76	
1926	"		16		12		73		104	
1927	"		9		4		76		115	
1928	"		14		9		84		89	
1929	"		10		6		61		57	
1930	"		15		9		64		73	
1931	"		4		8		14		13	
1932	"		9		10		40		40	
1933	"		8		10		34		30	
1934	"		7		7		16		14	
1935	"		3		6		10		11	
1936	"		4		10		Closed		Closed	
1937	"		18		8		"		"	
1938	"		11		13		2		1	
1939	"		46		12		35		64	
1940	"		29		15		39		60	
1941	"		59		32		52		73	
1942	3		32		25		58		93	
1943	5		22		19		55		56	
1944	10		32		26		49		100	
1945	9		24		20		45		86	
1946	8		23		21		45		79	
1947	12		16		9		27		52	
1948	15		23		16		45		73	
1949	7		34		26		64		86	
1950	15		25		43		44		72	
1951	6		33		37		81		131	
1952	6		18		17		39		62	
1953	27		42		36		17		62	
1954	(34**)		44		74		40		57	
1955	Closed		39		94		55		136	
1956	"		12		49		20		61	
1957	"		34		89		19		69	
1958	"		71		145		15		58	
1959	10		47		29		3		10	
1960		30		25	17			Trace		2**
1961		25		34		34		Closed		Closed
1962		29		14		81		"		1**
1963		97		36		83		"		1**
1964		88		75		213		12		32
1965		62		42		201		11		34
1966		116		73		215		19		42
1967		98		71		130		1		50
1968		90		50		112		10		15

DUCK HARVEST BY SPECIES
(In 1000's - Continued)

Year	Wood Duck		American Widgeon		Ring-necked Duck		Canvasback		Redhead	
	State	Federal*	State	Federal*	State	Federal*	State	Federal*	State	Federal*
1969		145		69		192		11		64
1970		137		66		174		10		46
1971		95		46		200		12		45
1972		86		36		94		-		-
1973		64		31		90		-		-

* Includes crippling loss

** Season was officially closed. These numbers represent illegal kills.

DUCK HARVEST BY SPECIES
(In 1000's - Continued)

Year	Shoveler		Black Duck		Goldeneye		Gadwall	
	State	Federal*	State	Federal*	State	Federal*	State	Federal*
1919	61		0.4		8		5	
1920	61		12		4		10	
1921	35		10		3		7	
1922	45		11		4		7	
1923	23		10		7		5	
1924	23		10		7		5	
1925	25		9		7		4	
1926	42		11		7		12	
1927	33		9		6		7	
1928	34		12		8		9	
1929	36		10		6		9	
1930	59		12		9		13	
1931	10		4		2		3	
1932	23		9		5		7	
1933	21		7		5		7	
1934	11		3		3		5	
1935	11		3		5		3	
1936	50		8		4		6	
1937	42		9		6		13	
1938	38		6		6		11	
1939	69		27		12		43	
1940	35		15		13		22	
1941	56		26		20		37	
1942	57		27		18		22	
1943	57		19		7		17	
1944	71		21		14		21	
1945	75		25		16		19	
1946	50		21		21		15	
1947	27		10		8		9	
1948	33		13		12		16	
1949	39		30		26		27	
1950	24		21		21		15	
1951	33		34		32		20	
1952	12		18		13		15	
1953	14		8		3		13	
1954	11		6		3		13	
1955	13		8		4		29	
1956	10		11		4		12	
1957	14		16		11		11	
1958	26		4		5		20	
1959	21		6		5		27	
1960		23		3		5		6
1961		4		3		2		8
1962		3		2		6		4
1963		16		5		4		8
1964		20		7		8		29
1965		9		7		10		12
1966		15		9		14		25
1967		19		6		10		32
1968		8		4		11		14

DUCK HARVEST BY SPECIES
(In 1000's - Continued)

Year	Shoveler		Black Duck		Goldeneye		Gadwall	
	State	Federal*	State	Federal*	State	Federal*	State	Federal*
1969		20		4		27		27
1970		23		7		12		19
1971		16		7		17		26
1972		16		7		13		19
1973		4		3		6		9

* Includes crippling loss

DUCK HARVEST BY SPECIES
(In 1000's - Continued)

Year	Bufflehead		Ruddy Duck		Others	
	State	Federal*	State	Federal*	State	Federal*
1919	6		0.7		31	
1920	17		5		23	
1921	13		5		22	
1922	18		8		37	
1923	19		9		129	
1924	19		9		130	
1925	19		9		136	
1926	17		7		48	
1927	14		7		32	
1928	14		9		40	
1929	12		6		29	
1930	18		6		50	
1931	3		1		11	
1932	Closed		Closed		29	
1933	"		"		19	
1934	"		"		9	
1935	"		"		3	
1936	"		"		Not reported	
1937	"		"		18	
1938	0.5		0.3		2	
1939	11		7		4	
1940	8		6		Trace	
1941	19		14		1	
1942	11		14		0.5	
1943	5		5		3	
1944	11		10		5	
1945	13		9		2	
1946	15		9		5	
1947	9		8		2	
1948	15		9		4	
1949	17		10		24	
1950	17		8		25	
1951	19		13		26	
1952	11		8		19	
1953	4		5		Trace	
1954	5		10		1	
1955	5		11		Trace	
1956	4		7		"	
1957	4		19		4	
1958	4		4		2	
1959	2		1		0.2	
1960		3	4			15
1961		6	0.8			0.5
1962		8	2			0.4
1963		4		4		Trace
1964		12		6		1
1965		17		6		0.8
1966		17		5		3
1967		15		3		4
1968		15		2		4

DUCK HARVEST BY SPECIES
(In 1000's - Continued)

Year	Bufflehead		Ruddy Duck		Others	
	State	Federal*	State	Federal*	State	Federal*
1969		32		6		23
1970		29		7		7
1971		18		11		9
1972		19		6		12
1973		10		5		5

* Includes crippling loss

GOOSE HARVEST (ALL SPECIES)
And Related Information

Year	Season Dates	Days	Shooting	Daily	Calculated Kill	
			Hours	Limit	State	Federal
1919	9/16-12/31	107	Sunrise-Sunset	<u>5/</u>	2400	
1920	"	"	"	"	1900	
1921	"	"	"	"	2200	
1922	"	"	"	"	2300	
1923	"	"	<u>h/</u>	"	2800	
1924	"	"	"	"	2900	
1925	"	"	"	"	2300	
1926	"	"	"	"	2400	
1927	"	"	"	"	2200	
1928	"	"	"	"	3900	
1929	"	"	"	"	3500	
1930	"	"	"	"	2900	
1931	10/1-12/31	92	"	<u>4/</u>	1400	
1932	10/1-11/30	61	"	"	4400	
1933	"	"	"	"	3600	
1934	10/3-11/11	40	Sunrise-Sunset	"	5400	
1935	10/21-11/19	30	7 a.m. - 4 p.m.	"	2200	
1936	10/10-11/8	"	"	"	2600	
1937	10/9-11/7	"	"	"	1000	
1938	10/1-11/14	45	"	"	2000	
1939	"	"	"	"	10,100	
1940	10/1-11/29	60	Sunrise - 4 p.m.	<u>3/</u>	3400	
1941	"	"	"	"	5600	
1942	9/26-12/4	70	Sunrise-Sunset	<u>2a/</u>	5800	
1943	9/25-12/3	"	<u>h/</u>	"	3100	
1944	9/20-12/8	80	"	"	5700	
1945	"	"	"	"	12,700	
1946	10/5-11/18	45	"	<u>2b/</u>	1000	
1947	10/7-11/5	30	<u>i/</u>	<u>4c/</u>	4300	
1948	10/8-11/6	"	<u>j/</u>	<u>4d/</u>	8700	
1949	10/7-11/15	40	"	"	42,200	
1950	10/6-11/9	35	"	"	18,500	
1951	10/5-11/18	45	"	<u>5d/</u>	7600	
1952	10/1-11/24	55	"	"	6400	
1953	10/3-11/26	"	<u>h/</u>	"	17,000	
1954	10/2-11/25	"	"	"	11,300	
1955	10/8-12/16	70	<u>j/</u>	"	12,500	
1956	10/6-11/29	55	"	"	23,000	
1957	10/5-12/13	70	<u>h/</u>	"	11,700	
1958	10/4-12/12	"	"	"	24,000	
1959	10/7-12/15	"	Sunrise-Sunset	"	25,600	
1960	10/7-12/16	71	<u>h/</u>	"	13,800 ^e	11,700 ^f
1961	10/1-11/29	60	Sunrise-Sunset	"	33,800 ^e	25,200 ^f
1962	10/6-12/4	"	"	"	9900 ^e	13,600 ^f
1963	10/5-12/13	70	"	"	23,200 ^e	22,700 ^f
1964	10/3-12/11	"	"	"	17,400	20,700 ^f
1965	10/2-12/10	"	"	"	22,600	35,100 ^f
1966	10/1-12/9	"	<u>h/</u>	"	27,300	32,100 ^f
1967	9/30-12/8	"	"	"	31,500	--
1968	9/28-12/6	"	"	"	18,600	21,200

GOOSE HARVEST (ALL SPECIES)
And Related Information
(Continued)

Year	Season Dates	Days	Shooting Hours	Daily Limit	Calculated Kill	
					State	Federal
1969	10/4-12/12	70	<u>h</u> /	<u>5g</u> /	43,000	87,000
1970	10/3-11/16	45	"	<u>5g</u> /	43,600	64,100
1971**	10/2-12/10	70	"	<u>5g</u> /	24,000	63,100
1972**	10/1-12/9	70	"	<u>5g</u> /	26,000	39,400
1973**	10/1-12/9	70	<u>l</u> /	<u>5g</u> /	22,000	40,500

- a Daily bag limit may not include more than four blue and snow geese (singly or combined) plus two of some other kind including brant.
- b Daily bag limit may not include more than two blue and snow geese (singly or combined) plus two of some other kind including brant.
- c Daily bag limit may not include more than one Canada goose or one white-fronted goose.
- d Daily bag limit may not include more than two Canada geese or two white-fronted geese or one of each in the bag.
- e Figure adjusted for non-hunting migratory waterfowl stamp buyers (estimated at 10 percent), and does not include hunters under 16 years of age.
- f Figure includes crippling loss.
- g Daily bag limit may not include more than one Canada goose, two white-fronted geese, or 1 of each.
- h $\frac{1}{2}$ hour before sunrise - sunset
- i Sunrise - 1 hour before sunset
- j $\frac{1}{2}$ hour before sunrise - 1 hour before sunset
- k $\frac{1}{2}$ hour before sunrise - $\frac{1}{2}$ hour before sunset * - Snow and blue geese only -- opened noon first day.
- l $\frac{1}{2}$ hour before sunrise to 4 p.m. ** - See regulations for complete details

GOOSE HARVEST (BY SPECIES)

Year	Canada (State)*	White-fronted (State)*	Snow (State)*	Blue (State)*	Unclassified (State)*
1919	1500	150	350	350	None Reported
1920	1000	100	200	600	"
1921	1300	100	300	150	300
1922	1600	100	300	100	200
1923	1800	200	400	200	100
1924	1850	200	450	250	100
1925	1650	100	300	200	100
1926	1800	150	400	100	None Reported
1927	1550	200	300	200	"
1928	2900	300	300	250	"
1929	2000	400	700	400	"
1930	2050	150	500	200	"
1931	700	200	100	250	"
1932	3200	200	650	300	"
1933	2200	800	350	300	"
1934	2900	700	600	1800	"
1935	1900	50	200	100	"
1936	2100	200	200	100	"
1937	1000	None Reported	15	None Reported	"
1938	1900	"	100	"	"
1939	8450	1100	400	100	"
1940	2550	200	400	250	"
1941	5050	200	150	150	"
1942	4600	300	550	400	"
1943	2500	150	250	200	"
1944	5100	150	300	150	"
1945	10,050	650	700	1350	"
1946	None Reported	50	700	300	"
1947	2100	400	1300	550	"
1948	5950	600	1200	900	"
1949	15,350	3500	14,700	8750	"
1950	5800	1350	7700	3600	"
1951	4000	500	2050	1000	"
1952	3600	600	1500	700	"
1953	5300	1000	7300	3400	"
1954	3400	None Reported	6350	1600	"
1955	9550	500	1800	700	"
1956	6150	100	9300	7500	"
1957	4900	None Reported	3100	3700	"
1958	6000	"	11,000	6000	950
1959	14,900	400	7800	2600	None Reported
1960	7900	1550	2100	1600	1800
1961	10,000	1300	13,100	8600	100
1962	4000	None Reported	2400	3500	None Reported
1963	9400	None Reported	8300	5500	None Reported
1964	7800	"	6800	2850	"
1965	9700	600	9250	3150	"
1966	20,700	None Reported	5100	1300	"
1967**	15,200	300	8600	7400	"
1968**	13,100	None Reported	2900	2550	"

GOOSE HARVEST (BY SPECIES)
(Continued)

Year	Canada (State)*	White-fronted (State)*	Snow (State)*	Blue (State)*	Unclassified (State)*
1969**	21,900	None Reported	9900	11,200	None Reported
1970**	25,400	600	10,100	7200	"
1971	9100	144	6000***	8800	"
1972	13,200	367	6800***	5700	"
1973	15,500	-	2900	3600	"

*Estimates made from license report cards.

**Percentage by species determined from the U.S. Fish and Wildlife Service Goose Trail Collection (Previously from hunter reports and questionnaires).

* Snow and Blue combined.

MERGANSE HARVEST ^{a/}
And Related Information

Year	Daily Limit	Kill	Year	Daily Limit	Kill
1919	15	3800	1954	4 ^{c/}	1000
1920	"	18,150	1955	"	1300
1921	"	8600	1956	5 ^{c/}	3250
1922	"	9100	1957	"	1200
1923	"	7500	1958	5 ^{d/}	2400
1924	"	7550	1959	"	1900
1925	12	6400	1960	"	3100
1926	"	7600	1961	10 ^{d/}	1050
1927	"	7300	1962	"	2500
1928	"	7900	1963	5 ^{e/}	750
1929	"	7850	1964	5 ^{d/}	2300
1930	"	10,800	1965	"	5800
1931	"	2700	1966	"	3600
1932	"	7300	1967	"	7200
1933	"	6600	1968	"	4600
1934	10	3300	1969	"	4250
1935	"	4000	1970	"	5800
1936	"	4150	1971	"	6600
1937	"	6000	1972	"	4900
1938	"	6300	1973	5 ^{d/}	3300
1939	"	Not calculated			
1940	"	"			
1941	"	"			
1942	"	400			
1943	"	Not calculated			
1944	"	"			
1945	25 ^{b/}	1600			
1946	"	Not calculated			
1947	"	"			
1948	"	"			
1949	"	"			
1950	"	"			
1951	"	"			
1952	"	"			
1953	"	1300			

- ^{a/} Length of season in days and shooting hours are the same as those for ducks.
^{b/} Daily limit on red-breasted and American mergansers only. Hooded mergansers are included with ducks.
^{c/} Limit of one for hooded merganser; also, all mergansers must be included with duck bag.
^{d/} Daily bag may not include more than one hooded merganser.
^{e/} Daily bag may not include more than two hooded mergansers.

COOT HARVEST
And Related Information

Year	Season Dates	Days	Shooting Hours	Daily Limit	Kill (In 1000's)
1919	9/16-12/31	107	Sunrise-Sunset	15	291
1920	"	"	"	"	124
1921	"	"	"	"	137
1922	"	"	"	"	144
1923	"	"	a/	"	206
1924	"	"	"	"	208
1925	"	"	"	12	242
1926	"	"	"	"	228
1927	"	"	"	"	241
1928	"	"	"	"	267
1929	"	"	"	"	173
1930	"	"	"	"	No Record
1931	10/1-12/31	92	"	12**	72
1932	10/1-11/30	61	"	12	108
1933	"	"	"	12***	83
1934	10/3-11/11	40	Sunrise-Sunset	"	56
1935	10/21-11/19	30	7 a.m. - 4 p.m.	10	27
1936	10/10-11/8	"	"	"	46
1937	10/9-11/7	"	"	12	67
1938	10/1-11/14	45	"	"	48
1939	"	"	"	15	70
1940	10/1-11/29	60	Sunrise-4 p.m.	"	79
1941	"	"	"	25	161
1942	9/26-12/4	70	Sunrise-Sunset	"	89
1943	9/25-12/3	"	a/	25****	45
1944	9/20-12/8	80	"	"	98
1945	"	"	"	"	99
1946	10/5-11/18	45	b/	"	144
1947	10/7-11/5	30	c/	"	122
1948	10/8-11/6	"	b/	15	194
1949	10/7-11/15	40	"	10	132
1950	10/6-11/9	35	"	"	134
1951	10/5-11/18	45	"	"	99
1952	10/1-11/24	55	"	"	66
1953	10/3-11/26	"	a/	"	69
1954	10/2-11/25	"	"	"	94
1955	10/8-12/16	70	d/	"	134
1956	10/6-12/29	55	"	"	96
1957	10/4-12/12	70	a/	"	67
1958	10/4-12/12	"	"	"	74
1959	10/7-11/25	50	Sunrise-Sunset	3	25
1960	10/8-11/16	40	a/	6	55
1961	10/14-11/12	30	Sunrise-Sunset	"	14
1962	10/13-11/6	25	"	"	20
1963	10/5-11/8	35	"	8	63
1964	10/3-11/11	40	"	10	37
1965	10/9-11/17	"	"	"	44
1966	10/8-11/21	45	a/	"	79
1967	10/7-11/15	40	"	101/	64
1968	10/26-11/12	18	"	10	42

COOT HARVEST (Continued)

Year	Season Dates	Days	Shooting Hours	Daily Limit	Kill (In 1000's)
1969	10/4-11/12	40	Sunrise-Sunset	10 <u>1</u> /	68
1970	10/3-11/16	45	"	15 <u>1</u> /	77
1971	10/2-11/20	50	"	"	112 (+35)
1972	10/1-11/19	"	"	"	99
1973	10/1-10/10 10/20-11/18	40	<u>e</u> /	15 <u>1</u> /	74

* Includes crippling loss

** In aggregate with rails

*** In aggregate with all ducks

**** In aggregate with sora rails

l/ In aggregate with gallinules

a/ $\frac{1}{2}$ hour before sunrise - sunset

b/ $\frac{1}{2}$ hour before sunrise - 1 hour before sunset

c/ Sunrise - 1 hour before sunset

d/ $\frac{1}{2}$ hour before sunrise - $\frac{1}{2}$ hour before sunset

e/ $\frac{1}{2}$ hour before sunrise - 4:00 p.m.

HARVEST OF KING, SORA AND VIRGINIA RAILS AND GALLINULE
And Related Information

Year	Season Dates	Days	Shooting Hours	Daily Limit	Kill	
					Rails	Gallinule
1919	No record		No record		1500	500
1920	"		"		1239	349
1921	"		"		849	188
1922	"		"		574	358
1923	"		"		513	228
1924	"		"		576	249
1925	"		"		580	261
1926	"		"		1616	640
1927	"		"		Closed	192
1928	"		"		"	505
1929	"		"		297	247
1930	9/16-12/31	107	h		Closed	263
1931	10/1-12/31	92	"	12	184	17
1932	10/1-11/30	61	"	"	100	236
1933	9/16-11/30	76	"	"	160	148
1934	10/3-11/11	40	Sunrise-Sunset	12a/	142	164
1935	Closed				Closed	Closed
1936	10/10-11/8	"	7 a.m. - 4 p.m.	10	"	207
1937	10/9-11/7	45	"	12	"	37
1938	10/1-11/14	76	"	"	484	231
1939	9/16-11/30	"	7 a.m. - Sunset	15	186	186
1940	"	"	Sunrise-Sunset	15b/	103	17
1941	"	"	"	"	11	44
1942	"	"	"	"	27	54
1943	"	"	h/	15c/	191	35
1944	"	"	"	"	208	116
1945	"	"	"	"	275	97
1946	"	"	i/	"	631	157
1947	10/7-11/30	55	j/	"	583	60
1948	9/16-11/14	60	k/	15d/	675	475
1949	"	"	h/	"	586	239
1950	"	"	"	15e/	1152	379
1951	"	"	"	"	407	163
1952	"	"	"	"	843	208
1953	9/19-11/17	"	"	"	631f/	631f/
1954	9/18-11/16	"	"	"	832f/	832f/
1955	9/17-11/15	70	i/	"	2949f/	2949f/
1956	9/15-11/23	"	"	"	813f/	813f/
1957	9/1-11/9	"	h/	"	831f/	831f/
1958	"	"	"	"		Not Calculated
1959	9/1-10/20	50	Sunrise-Sunset	15	"	"
1960	"	"	h/	15e/	"	"
1961	9/23-11/11	"	Sunrise-Sunset	"	"	"
1962	9/22-11/10	"	"	"	"	"
1963	9/21-11/9	"	"	"	"	"
1964	9/19-11/7	"	"	15	"	"
1965	9/18-11/6	"	"	"	"	"
1966	9/17-11/5	"	"	"	"	"
1967	9/2-11/5	55	h/	15g/	"	"
1968	9/7-11/15	70	"	"	"	"

HARVEST OF KING, SORA AND VIRGINIA RAILS AND GALLINULE (Continued)

Year	Season Dates	Days	Shooting	Daily	Kill
			Hours		
1969	9/6-11/14	70	Sunrise-Sunset	25g/	Not Calculated
1970	9/5-11/16	73	<u>h</u> /	"	"
1971	9/4-11/12	70	"	"	"
1972	9/2-11/10	"	"	"	"
1973	9/1-11/9*	"	<u>l</u> /	25g/	"

- a/ In aggregate with jacksnipe
- b/ Sora rail had limit of 15 separately
- c/ Sora and coot had combined limit of 25
- d/ Sora rail had separate limit of 20
- e/ Sora rail had separate limit of 25
- f/ Rail and gallinule statistics combined
- g/ King rails protected - Gallinules separate from rails
- h/ $\frac{1}{2}$ hour before sunrise - sunset
- i/ $\frac{1}{2}$ hour before sunrise - $\frac{1}{2}$ hour before sunset
- j/ Sunrise - 1 hour before sunset
- k/ $\frac{1}{2}$ hour before sunrise - 1 hour before sunset
- l/ $\frac{1}{2}$ hour before sunrise - 4:00 p.m.
- * Gallinules same as ducks

HISTORICAL SUMMARY OF FURBEARER AND SMALL GAME
HUNTING AND TRAPPING REGULATIONS

Furbearers of all kinds in Minnesota were not protected by law at any time of the year until 1867. The Legislature then prohibited taking of muskrat, mink, and otter between May 1 and November 15. A fine of \$5.00 was established which was to be divided between the complainant and the local school district. In 1869 this law was repealed, but it was reinstated in 1875, adding beaver to the list and providing protection between May and November 1. In 1889, sheriffs, constables, and village police officers were made responsible for enforcement.

Other furbearers were not protected until 1917 when a closed season between March 1 and October 15 was provided for raccoon, pine marten, and fisher together with black bear, gray squirrel, and fox squirrel. Snowshoe hares were protected from 1919 to 1924 except during the $4\frac{1}{2}$ months hunting season. A closed season was set in 1923 for skunks. Badgers and cottontails received protection in 1939, and jack rabbits in 1947.

No closed season has ever been established for foxes, wolves, bobcat, lynx, weasels, wolverine, or opossums. Some slight protection for red foxes might be inferred from the law which prohibited taking of cubs for out-of-state shipment, during the late 1920's and early 1930's. Squirrels of all kinds were protected by state law from about 1931 to 1944 within the corporate limits of any city or village and within $\frac{1}{4}$ -mile thereof.

The first license for the taking of furbearers by non-residents was established in 1909. This \$10.00 license allowed taking of mink, muskrat, otter, and beaver. Ten years later, residents were required to have a \$1.00 trapping license, and a quadruped license permitted the taking of deer, moose, squirrels, bear, raccoon, mink, fisher, marten, and hares by means other than trapping (also at a cost of \$1.00). Non-residents in 1919-20 could purchase a quadruped license for \$50.00. Since 1919 non-residents have not been permitted to trap in Minnesota.

Fur buyers licenses were established in 1923 as follows: Local resident fur buyer, \$1.00; resident traveling fur buyer, \$10.00; non-resident fur buyer, \$25.00; wholesaler, \$1.00. The trapping license fee was raised to \$3.00 in 1947. Trappers have been required also to have a small game license.

In the following pages, the seasons on furbearers and small game mammals as set by the Legislature and by Commissioner's Orders are reviewed. Harvests are calculated from license reports, generally on a direct ratio (the average number of a given species per report multiplied by the total license sales). Until 1974 beaver and otter were sealed by law enforcement officers; therefore, the officers' records were used to establish harvest totals. The only calculations of harvest made before 1930 were for squirrels (since 1926) and rabbits (since 1928).

In most cases harvest figures have been rounded off because the accuracy implied in straight figures is unrealistic.

TRAPPING LICENSE SALES AND LICENSE REPORTS

Year	Licenses Sold	Percent Return	Year	Licenses Sold	Percent Return
1926	11,516		1971	5,908	9.4
1927	13,461		1972	9,507	10.4
1928	33,928		1973	14,118	8.5
1929	30,680				
1930	40,170	24.9			
1931	12,178	39.9			
1932	9,262	33.0			
1933	13,304	35.5			
1934	9,071	39.1			
1935	13,300	-			
1936	16,357	33.2			
1937	12,768	28.8			
1938	19,938	18.9			
1939	12,816	29.0			
1940	28,945	14.0			
1941	32,500	12.1			
1942	27,285	16.7			
1943	39,792	21.6			
1944	20,898	12.1			
1945	45,682	16.9			
1946	53,899	22.0			
1947	24,247	16.2			
1948	24,125	16.0			
1949	18,839	12.9			
1950	11,663	13.1			
1951	16,906	13.4			
1952	19,891	12.8			
1953	17,141	11.4			
1954	13,486	12.6			
1955	12,347	11.6			
1956	11,753	14.5			
1957	9,897	13.2			
1958	9,478	12.8			
1959	8,188	12.0			
1960	8,543	12.4			
1961	7,577	13.6			
1962	8,546	14.4			
1963	11,189	12.8			
1964	11,154	12.8			
1965	9,597	11.2			
1966	11,087	8.0			
1967	8,193	11.0			
1968	6,785	11.1			
1969	7,569	10.9			
1970	7,476	9.3			

FURBEARERS - ANNUAL HARVESTS AND PELT VALUES
(In 1000's)

Year	Harvest by Trappers		Harvest by Hunters*		Totals	
	Number Taken	Pelt Value	Number Taken	Pelt Value	Number Taken	Pelt Value
1930	1,098	\$1,125				
1931	275	176				
1932	71	140				
1933	249	271				
1934	103	201				
1935	?	?				
1936	204	624				
1937	111	355				
1938	485	612				
1939	159	450				
1940	1,202	1,650				
1941	1,259	1,994				
1942	1,527	2,788				
1943	2,184	5,196				
1944	314	1,858				
1945	1,575	6,674				
1946	1,997	5,716				
1947	591	2,786				
1948	737	2,688				
1949	651	2,505				
1950	195	1,768				
1951	748	1,992				
1952	1,162	?				
1953	717	1,524				
1954	449	2,133				
1955	262	1,816				
1956	264	1,122				
1957	293	983				
1958	356	1,305				
1959	224	1,103	53	147	277	\$1,250
1960	278	1,085	63	116	341	1,201
1961	264	979	87	207	351	1,186
1962	584	1,690	83	233	667	1,923
1963	935	2,133	77	177	1,012	2,310
1964	560	1,249	76	153	713	1,395
1965	603	1,455	62	411	665	1,868
1966	832	1,523	62	128	894	1,651
1967	524	978	59	196	583	1,174
1968	273	1,399	52	461	325	1,859
1969	488	1,499	49	306	537	1,804
1970	427	818	51	268	478	1,086
1971	488	980	58	407	546	1,387
1972	876	4,014	55	865	931	4,879
1973	986	4,887	36	664	1,022	5,551

* Includes raccoon, red fox, gray fox, and coyote

EARLY PROTECTION LAWS FOR RABBITS

The snowshoe hare appears to be the first of the three "rabbits" in Minnesota to receive benefit of legal protection when from 1919 to 1924 hunting was permitted only from October 15 to March 1.

The 1919 laws contain two sections, one of which removed snowshoes and jacks from the unprotected list and one of which established the season on snowshoes. Essentially the jackrabbit remained unprotected, however, because no law specifically protected them. The two sections are as follows:

Laws of 1919

Sec. 51. Unprotected quadrupeds - Skunk, hares, or rabbits (other than varying hare or snowshoe rabbit and jackrabbit), weasels, wild cat, lynx, wolves, foxes, gophers, and all other quadrupeds for which a closed season is not provided by law, may be taken either in the daytime or at night and in any manner.

Sec. 52. Snowshoe rabbits - Varying hare or snowshoe rabbit may be taken from October 15 to March 1st following, both inclusive, and when so taken may be bought, sold, and possessed at any time....

To correct what may have been an oversight, jackrabbits were returned to the unprotected list in 1921. Snowshoes became unprotected in 1925. After 1924 and until 1938 there were no restrictions on taking of any "rabbits".

In 1939 the Legislature gave to the Commissioner of Conservation authority for setting hunting seasons and limits on snowshoes and cottontails between September 16 and March 1. In 1947 the jackrabbit was removed from the unprotected list and combined with the other two "rabbits" under the law.

HUNTING SEASONS FOR COTTONTAILS,
SNOWSHOES, AND JACK-RABBITS

Year	Cottontail		Snowshoe Hare		Jack-Rabbit	
	Dates	Days	Dates	Days	Dates	Days
1919-20	Unprotected	365	10/15 - 3/1	106	Protected	?
1921-24	"	"	"	"	Unprotected	365
1925-38	"	"	Unprotected	365	"	"
1939-45	9/16 - 3/1	167	9/16 - 3/1	136	"	"
1946	10/15 - 3/1	137	10/15 - 3/1	137	"	"
1947-48	10/15 - 2/15	123	Same as cottontail		(Same as cottontail after 1947)	
1949	10/15 - 3/1	137	"			
1950	"	"	9/23 - 3/1	160		
1951	10/13 - 3/1	139	9/29 - 3/1	154		
1952	10/11 - 3/1	141	9/27 - 3/1	156		
1953	10/10 - 3/1	142	9/19 - 3/1	165		
1954	10/2 - 3/1	150	9/18 - 3/1	166		
1955	10/1 - 3/1	151	(Same as Cottontail after 1955)			
1956	10/6 - 3/1	146				
1957	9/28 - 3/1	154				
1958	10/4 - 3/1	149				
1959	10/3 - 3/1	150				
1960	10/1 - 3/1	151				
1961	9/30 - 3/1	152				
1962	9/29 - 3/1	153				
1963	9/28 - 3/1	154				
1964	9/26 - 3/1	156				
1965	10/2 - 3/1	150				
1966	10/1 - 3/1	151				
1967	9/30 - 3/1	152				
1968	9/28 - 3/1	154				
1969	9/27 - 3/1	155				
1970	9/26 - 3/1	156				
1971	9/25 - 3/1	157				
1972	9/16 - 3/1	167				
1973	9/15 - 3/1	168				

BAG LIMITS FOR COTTONTAIL, SNOWSHOE HARE, AND JACKRABBIT

Year	Daily/Possession
(no limit until 1946)	
1946	15/none - Cottontails and snowshoes combined
1947	15/none - All three species combined
1948	15/30 - "
1949-52	15/30 - Cottontails and jacks combined
1953-54	20/40 - "
1955	10/20 - "
	10/20 - Snowshoes
1956-59	10/20 - Each, cottontails and snowshoes
1960 and on	10/20 - Each, all three species

HARVEST OF RABBITS BY HUNTERS
(Kill in 1000's)

<u>Year</u>	<u>All Rabbits</u>	<u>Year</u>	<u>All Rabbits</u>	<u>Year</u>	<u>All Rabbits</u>
1928	163	1935	284	1942	2,373
1929	227	1936	321	1943	2,151
1930	330	1937	222	1944	154
1931	376	1938	389	1945	94
1932	446	1939	302	1946	187
1933	413	1940	248	1947	151
1934	452	1941	367	1948	249
				1949	222

<u>Year</u>	<u>Cottontail</u>	<u>Snowshoe</u>	<u>Jackrabbit</u>	<u>Total</u>
1950	137	70	67	274
1951	128	106	68	302
1952	161	125	82	368
1953	133	76	73	282
1954	217	74	95	386
1955	305	76	142	523
1956*	203	61	46	310
1957	201	48	138	387
1958	337	60	130	527
1959	226	69	96	391
1960	232	70	84	386
1961	225	63	91	379
1962	155	44	57	256
1963	201	28	45	274
1964	177	21	29	227
1965	101	17	25	143
1966	115	14	24	153
1967	89	18	13	120
1968	97	19	17	133
1969	77	23	26	126
1970	79	30	19	128
1971	89	46	5	140
1972	106	35	11	152
1973	146	33	33	212

* Sale prohibited after 1956 by Commissioner's Order
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HARVEST OF RABBITS BY TRAPPERS*
(In 1000's)

Year	Cottontail	Snowshoe	Jackrabbit	Total
1930				67
1931				29
1932				20
1933				25
1934				15
1935				No report
1936				"
1937				"
1938	17	9	10	36
1939	5	4	5	14
1940	2	1	6	9
1941	13	18	23	54
1942	13	8	5	26
1943	Not Calculated	Not Calculated	Not Calculated	
1944	9	3	2	14
1945	9	3	4	16
1946	33	10	8	51
1947	19	5	4	28
1948	10	5	3	18
1949	8	10	3	21
1950	8	10	3	21
1951	5	12	3	20
1952	12	18	7	37

*Not included on trapping license card after 1952.

HUNTING SEASONS FOR SQUIRRELS*

Year	Dates	Bag Limit Daily/Possession
1917-22	10/15 - 3/1	No limit
1923-24	10/15 - 1/1	"
1925-28	"	10/15
1929-38	"	7/14
1939-48	10/15 - 12/31	"
1949	"	5/10
1950-53	"	7/14
1954	10/16 - 12/15	5/10
1955	10/15 - 12/18	"
1956	10/13 - 12/31	"
1957	10/12 - 12/31	"
1958	10/18 - 12/31	7/14
1959	10/3 - 12/31	"
1960	10/1 - 12/31	"
1961	9/30 - 12/31	"
1962	9/29 - 12/31	"
1963	9/14 - 12/31	10/20
1964	9/12 - 12/31	7/14
1965	10/2 - 12/31	"
1966	10/1 - 12/31	"
1967	9/30 - 12/31	"
1968	9/28 - 12/31	"
1969	9/27 - 12/31	"
1970	9/26 - 12/31	"
1971	9/25 - 12/31	"
1972	9/16 - 12/31	"
1973	9/15 - 12/31	"

* Squirrels were unprotected in Minnesota until 1917. From 1925 to 1938 "black" squirrels (a color phase of the gray) were protected by law. From 1917 to 1958 the seasons were established by the Legislature. After 1958 the Commissioner of Conservation was empowered to set the seasons.

HARVEST OF SQUIRRELS BY HUNTERS
(In 1000's)

Year	Gray Squirrels		Fox Squirrels		Total
	Number*	% of Total	Number*	% of Total	
1926					203
1927					232
1928					246
1929					229
1930					239
1931					183
1932					203
1933					221
1934					299
1935					200
1936					277
1937					322
1938					394
1939					420
1940					302
1941					378
1942					266
1943					257
1944					355
1945					275
1946					326
1947	91	64	52	36	143
1948	210	63	125	37	335
1949	240	63	141	37	381
1950	283	66	149	34	432
1951	320	66	118	34	348
1952	258	65	140	35	398
1953	214	62	131	38	345
1954	194	61	123	39	317
1955	233	60.5	152	39.5	385
1956	305	63	177	37	482
1957	298	64	167	36	465
1958	370	64	208	36	578
1959	185	59	126	41	311
1960	251	57	190	43	441
1961	300	60	202	40	503
1962	349	61	218	39	567
1963	262	60	173	40	434
1964	193	55	157	45	350
1965	202	58	144	42	346
1966	184	55	146	45	330
1967	135	56	107	44	242
1968	120	53	107	47	227
1969	144	57	110	43	254
1970	161	53	142	47	303
1971	176	51	167	49	343
1972	164	54	137	46	301
1973	234	57	179	43	413

HARVEST OF SQUIRRELS BY HUNTERS
(In 1000's)

<u>Year</u>	Gray Squirrels		Fox Squirrels		<u>Total</u>
	<u>Number*</u>	<u>% of Total</u>	<u>Number*</u>	<u>% of Total</u>	

* Figures are rounded off to nearest thousand.

TRAPPING HARVEST OF RED AND GRAY FOX

Year	Red Fox			Gray Fox		
	Trapping Harvest	Pelt Value		Trapping Harvest	Pelt Value	
		Each	Total		Each	Total
1930	2,500	\$32.19	\$34,800	2,000	\$2.84	\$ 5,600
1931	1,100	10.76	9,800	900	2.60	2,400
1932	700	9.74	4,500	800	1.45	1,100
1933	1,500	14.86	11,000	800	1.89	1,500
1934	2,200	25.12	13,000	600	2.02	1,100
1935	No Record	-	-	-	-	-
1936	3,100	5.35	16,700	-	-	-
1937	5,400	4.32	23,300	-	-	-
1938	8,900	3.74	33,100	2,100	1.79	3,800
1939	6,800	3.52	24,000	2,800	1.71	4,800
1940	21,500	2.62	56,300	4,500	2.22	9,600
1941	9,000	4.70	42,400	2,700	1.75	4,800
1942	6,000	8.35	49,400	1,600	2.00	3,200
1943	11,200	12.00	134,100	2,600	2.25	5,800
1944	17,500	8.00	140,300	6,300	2.25	14,100
1945	17,800	4.00	71,000	5,500	2.00	10,900
1946	29,000	2.15	62,400	9,400	1.10	10,300
1947	18,100	1.60	28,900	4,800	.65	3,100
1948	20,300	.88	17,800	7,800	.50	3,900
1949	17,900	.70	12,600	6,600	.35	2,300
1950	15,300	1.00	15,300	5,100	-	-
1951	15,500	.50	7,800	4,400	-	-
1952	21,100	No Record	-	5,000	-	-
1953	20,200	.50	10,100	4,800	.25	1,200
1954	17,200	.50	8,600	3,600	.25	900
1955	16,700	.50	8,400	2,300	.25	600
1956	13,300	No Record	-	2,400	-	-
1957	15,600	"	-	1,700	-	-
1958	13,600	"	-	1,000	-	-
1959	21,200	2.25	47,600	2,000	.25	1,500
1960	20,200	1.40	28,300	1,200	.50	600
1961	27,700	2.00	55,400	1,400	.50	700
1962	20,300	3.00	61,000	1,800	.65	1,200
1963	23,000	2.75	63,300	1,800	.25	400
1964	31,700	2.50	79,200	1,600	1.00	1,600
1965	9,300	10.00	92,500	500	2.00	1,000
1966	25,000	4.50	112,500	1,100	1.25	1,400
1967	15,000	4.00	60,400	1,300	1.00	-
1968	17,000	11.00	187,000	500	2.25	1,100
1969	17,000	6.50	111,800	600	-	-
1970	15,000	8.00	120,000	200	1.50	300
1971	17,000	9.00	153,000	700	2.00	1,400
1972	34,000	24.00	816,000	700	6.50	4,550
1973	32,000	30.00	960,000	500	10.00	5,000

COMBINED TRAPPING AND HUNTING HARVEST OF
RED FOX AND GRAY FOX

Year	Red Fox Harvest			Gray Fox Harvest		
	Trapping	Hunting	Total	Trapping	Hunting	Total
1954	17,200	23,400	40,600	3,600	3,700	7,300
1955	16,700	28,000	44,700	2,300	3,900	6,200
1956	13,300	21,200	34,500	2,400	3,600	6,000
1957	15,600	22,500	38,100	1,700	2,500	4,200
1958	13,600	30,100	43,700	1,000	3,900	4,900
1959	21,200	29,500	50,700	2,000	4,900	5,100
1960	20,200	30,100	50,300	1,200	5,700	6,900
1961	27,700	45,800	73,500	1,400	6,300	7,700
1962	20,300	39,600	59,900	1,800	6,800	8,600
1963	23,000	40,200	63,200	1,800	3,800	5,600
1964	31,700	41,200	72,900	1,600	4,400	6,000
1965	9,300	29,600	38,900	500	1,600	2,100
1966	25,000	30,000	55,000	1,100	2,700	3,800
1967	15,000	31,500	46,500	1,300	1,800	3,100
1968	17,000	29,000	46,000	500	1,100	1,600
1969	17,000	25,000	42,000	600	1,000	1,600
1970	15,000	24,000	39,000	200	700	900
1971	17,000	37,000	54,000	700	?	700
1972	34,000	21,000	55,000	700	1,000	1,700
1973	32,000	14,000	46,000	500	1,100	1,600

TRAPPING HARVEST OF THE TIMBER WOLF AND COYOTE

Year	Timber Wolf			Coyote		
	Trapping Take	Pelt Value**		Trapping Take	Pelt Value**	
		Each	Total		Each	Total
1930	784	\$11.90	\$ 9,300	2,500	\$12.85	\$31,800
1931	258	8.94	2,300	1,400	11.15	16,000
1932	208	5.98	1,300	700	9.07	6,000
1933	205	8.00	1,600	800	8.61	6,500
1934	210	13.58	2,800	1,100	8.74	9,400
1935	No Record	-	-	-	-	-
1936	192	11.39	2,200	2,500	8.93	22,200
1937	382	9.86	3,800	2,100	9.85	20,600
1938	550	4.60	2,500	2,200	8.26	18,100
1939	225	5.14	1,200	1,100	2.96	3,200
1940	715	8.40	6,000	4,000	3.46	14,000
1941	164	2.62	400	900	5.56	5,200
1942	163	9.31	1,500	700	7.28	4,800
1943	128	16.00	2,000	700	9.00	5,900
1944	349	8.00	2,800	2,300	3.00	7,000
1945	413	7.50	3,100	2,000	3.00	5,900
1946	978*	1.85	-	8,800*	1.50	-
1947	491	1.15	600	1,700	1.50	2,400
1948	400	2.00	800	1,700	1.00	1,700
1949	658*	3.00	2,000	2,600	1.00	2,600
1950	288	5.00	1,400	2,400	2.00	4,900
1951	82	2.00	200	1,100	1.00	1,100
1952	506*	No Record	-	1,800	-	-
1953	299	2.00	600	1,900	1.00	1,900
1954	285	2.00	900	1,400	1.00	1,400
1955	334	3.00	1,000	1,300	1.00	1,400
1956	511*	No Record	-	1,300	-	-
1957	170	"	-	1,000	-	-
1958	216	"	-	700	-	-
1959	140	5.00	700	800	2.00	1,600
1960	108	4.00	400	900	1.75	1,600
1961	80	12.50	1,000	900	2.00	1,900
1962	93	7.50	700	600	3.00	1,900
1963	156	5.00	800	600	2.25	1,300
1964	172	9.00	1,500	700	2.50	1,800
1965	-	15.00	-	200	7.50	1,700
1966	350	12.50	4,400	400	3.50	1,400
1967	380	12.50	-	300	2.00	-
1968	135	20.00	2,700	200	5.50	1,000
1969	80	17.50	1,400	500	7.00	3,200
1970	75	35.00	-	1,000	8.00	8,000
1971		35.00	-	600	7.50	4,500
1972		45.00	-	1,000	18.50	18,500
1973		50.00	-	1,000	20.00	20,000

TRAPPING HARVEST OF THE TIMBER WOLF AND COYOTE

Year	Timber Wolf			Coyote		
	Trapping Take	Pelt Value**		Trapping Take	Pelt Value**	
		Each	Total		Each	Total

* Although these figures were taken from the P.R. Quarterly, there are very likely gross errors. Compare with bounty figures.

** Prices are for good pelts - not average pelts. Calculated values are, therefore, too high.

TRAPPING HARVEST OF BOBCAT AND CANADA LYNX

Year	Bobcat			Canada Lynx		
	Trapping Harvest	Pelt Value		Trapping Harvest	Pelt Value	
		Each	Total		Each	Total
1930	700	\$ 3.96	\$2,800	224	\$10.33	\$2,300
1931	417	3.13	1,300	95	8.03	800
1932	131	1.88	200	79	2.87	200
1933	193	2.08	400	33	6.75	200
1934	271	2.03	600	84	5.93	500
1935	No Record	-	-	-	-	-
1936	487	2.29	1,100	114	5.69	600
1937	1,017	2.13	2,200	156	5.47	900
1938	1,576	1.70	2,700	296	2.31	700
1939	782	1.85	1,400	263	.89	200
1940	1,267	5.15	6,500	3,815	1.00	3,800
1941	604	2.52	1,500	138	4.00	600
1942	231	7.52	1,700	55	32.00	1,800
1943	450	12.50	5,600	33	60.00	2,000
1944	1,880	6.00	11,300	20	50.00	1,000
1945	3,085	3.50	10,800	56	30.00	1,700
1946	2,010	1.85	3,700	57	45.00	2,700
1947	1,294	1.45	1,900	64	40.00	2,600
1948	1,225	1.50	1,800	24	25.00	600
1949	1,866	1.00	1,900	38	14.00	500
1950	2,309	2.00	4,600	-	18.00	-
1951	800	1.00	800	157	15.00	2,400
1952	1,519	1.00	1,600	327	15.00	4,900
1953	1,969	1.00	2,000	70	15.00	1,100
1954	1,400	1.50	2,100	134	15.00	2,000
1955	1,080	1.50	1,600	135	15.00	2,000
1956	449	2.00	900	283	5.00	1,400
1957	655	2.00	1,300	31	5.00	200
1958	632	3.00	1,900	16	10.00	200
1959	441	7.00	3,100	1	25.00	100
1960	502	2.30	1,200	50	15.00	800
1961	450	3.00	1,400	66	10.00	700
1962	264	4.00	1,000	387	12.50	4,800
1963	274	3.00	800	345	17.50	6,000
1964	359	3.50	1,300	281	27.50	7,700
1965	9	17.50	200	36	20.00	700
1966	140	5.50	800	40	15.00	600
1967	70	5.00	3,500	50	10.00	500
1968	36	17.50	600	18	27.50	500
1969	80	8.50	700	90	45.00	4,100
1970	75	-	-	10	-	-
1971	130	8.00	1,000	11	27.50	3,000
1972	135	-	-	175	40.00	7,000
1973	198	15.00	3,000	400*	65.00	-

TRAPPING HARVEST OF BOBCAT AND CANADA LYNX

Year	Bobcat			Canada Lynx		
	Trapping Harvest	Pelt Value		Trapping Harvest	Pelt Value	
		Each	Total		Each	Total

* Probable overestimate due to sampling error.

BADGER TRAPPING SEASONS

Prior to 1939 Unprotected

Seasons were set by the Legislature as follows:

1939 - 1942 No open season
 1943 - 1946 October 20--March 1

Seasons set by the Commissioner of Conservation, but limited by law to between the dates of November 1 and March 1, were as follows:

1947 - 1953 November 1--March 1
 1954 November 6--March 1
 1955 November 12--December 31
 1956 - 1964 Same as mink season
 1965 Returned to unprotected list by Legislature
 1966 - Present Unprotected

CALCULATED TRAPPING HARVEST OF BADGER

Year	Number Harvested	Pelt Value	
		Average	Total
1930	3,068	No Record	
1931	1,530	"	
1932	943	"	
1933	1,020	"	
1934	1,038	"	
1935	No Record	"	
1936	1,471	"	
1937	989	"	
1938	1,857	"	
1939	100	"	
1940	Closed	"	
1941	"	"	
1942	"	"	
1943	1,211*	\$3.00	\$3,600
1944	1,969*	3.00	5,900
1945	2,511*	1.50	3,800
1946	2,870*	.85	2,400
1947	711*	.55	400
1948	1,038*	.75	800
1949	805	.40	300
1950	630	1.00	600
1951	508	.50	300
1952	943	-	-
1953	861	.50	400
1954	791	.50	400
1955	696	.50	300
1956	1,146	No Value	No Value
1957	516	"	"
1958	313	2.00	600
1959	659	2.50	1,600
1960	707	.90	600
1961	810	1.00	800
1962	816	1.00	800
1963	846	1.25	1,100
1964	2,044	1.00	2,000

BADGER TRAPPING SEASONS (Cont.)

Year	Number Harvested	Pelt Value	
		Average	Total
1965	455	\$2.00	\$ 900
1966	1,800	2.00	3,600
1967	600	2.00	1,200
1968	500	4.50	3,300
1969	850	3.50	3,000
1970	800	2.00	1,600
1971	800	2.00	1,600
1972	1,600	6.00	9,600
1973	2,200	8.50	18,700

*Not calculated by direct proportion for entire state, but for nine agricultural zones.

MINK HARVEST DATA

Year	Season Length		Harvest (In 1000's)	Pelt Value	
	Dates	Days		Each	Total (In 1000's)
1867-68	11/15 - 4/30	165			
1869-74	Unprotected	365			
1875-06	11/1 - 4/30	180			
1907-12	11/15 - 4/15	150			
1913-18	12/1 - 4/15	135			
1919-22	12/1 - 4/1	125			
1923-24	11/15 - 3/1	105			
1925-29	Unprotected	365			
1930	"	"	49	\$6.16	\$302
1931	"	"	20	4.31	86
1932	"	"	16	3.40	54
1933	11/1 - 2/15	107	29	4.66	134
1934	"	"	30	4.38	133
1935	"	"	No Record		
1936	"	"	38	10.12	384
1937	"	"	33	6.70	222
1938	"	"	40	6.35	225
1939	11/1 - 1/31	92	31	5.85	178
1940	"	"	50	7.23	363
1941	"	"	54	7.44	399
1942	"	"	35	8.50	294
1943	11/1 - 2/28	135	50	16.00	806
1944	"	"	79	16.00	1,268
1945	11/1 - 1/29	90	96	32.00	3,065
1946	"	"	111	25.00	2,805
1947	"	"	43	27.00	1,600
1948	"	"	66	23.75	1,574
1949	"	"	62	28.00	1,730
1950	11/1 - 12/31	61	38	32.00	1,208
1951	11/1 - 12/1	31	30	25.00	755
1952	11/8 - 12/15	38	53	No Prices Given	
1953	11/7 - 12/13	37	56	18.00	1,006
1954	11/6 - 12/12	37	65	24.00	1,564
1955	11/12 - 12/18	37	56	24.00	1,348
1956	11/1 - 11/25 (N)				
	11/10 - 12/2 (S)	23	48	18.00	862
1957	11/2 - 12/1 (N)				
	11/9 - 12/8 (S)	30	42	14.00	583
1958	11/1 - 11/30 (N)				
	11/8 - 12/7 (S)	30	56	16.00	862
1959	10/31 - 11/30 (N)				
	11/7 - 12/7 (S)	31	42	18.00	760
1960	10/29 - 11/27 (N)				
	11/5 - 12/4 (S)	30	45	15.40	693
1961	11/4 - 12/3	30	34	17.50	599
1962	11/3 - 12/31	59	56	18.50	1,030
1963	11/2 - 12/15	44	46	15.00	694
1964	11/14 - 12/20	37	40	12.25	494
1965	11/6 - 12/19	44	43	12.25	522
1966	10/29 - 12/18 (N)	51			
	11/5 - 12/18 (S)	44	37	11.75	435

MINK HARVEST DATA
(Continued)

Year	Season Length		Harvest (In 1000's)	Pelt Value	
	Dates	Days		Each	Total (In 1000's)
1967	11/4 - 12/3	30	33	\$12.00	\$ 396
1968	11/2 - 12/8	37	41	15.50	636
1969	11/1 - 12/7	37	41	11.50	472
1970	11/7 - 12/6	30	24	5.50	132
1971	10/30 - 12/5 (N)	36			
	11/6 - 12/5 (S)	30	26	8.00	208
1972	11/4 - 12/31	57	34	22.00	748
1973	11/3 - 12/9	37	38	17.50	665

TRAPPING SEASONS FOR MUSKRAT

Seasons were set by the Legislature, coinciding with the mink season, as follows:

1867 - 1868 November 15--April 30
1869 - 1874 Unprotected
1875 - 1906 November 1--April 30
1907 - 1912 November 15--April 15
1913 - 1916 December 1--April 15
1917 - 1918 December 1--April 15 (Shooting prohibited Feb. 15 to April 15)
1919 - 1922 December 1--April 30
1923 - 1924 March 1--April 30
1925 - 1927 Closed

The following seasons were set by Executive Order:

1928 March 20--April 18 (Nicollet County - March 20--April 3)
1929 March 1--March 10 (Upper Miss. Refuge - March 10--25)

Limited by law to not more than 30 days between March 1 and April 30, the following seasons were set by the Commissioner of Conservation:

1930 March 20--April 15 (Mower County - March 20--April 1)
1931 Closed
1932 March 22--31 in Upper Miss. Refuge
April 1--20 in 10 western counties and Rainy River area
1933 March 25--April 5 (27 prairie counties closed)
1934 Closed
1935 Closed
1936 March 25--April 18 (45 south and west counties closed)
1937 Closed
1938 March 19--April 7
1939 Closed
1940 March 3--April 21 in 24 northern counties
March 16--March 30 in 62 southern counties
1941 March 1--30 in western boundary area
March 22--31 in 10 counties plus some Minnesota River and Mississippi
River bottomlands
December 1--8 in 7 central counties
December 1--21 elsewhere in state

Law changed to permit Commissioner to set season between November 1 and April 30, not more than 30 days.

1942 - 1943 December 1--31
1944 Closed
1945 December 1--15
1946 December 1--16
1947 December 1--5, except Dec. 1-11 in 14 SW and SE counties
1948 December 1--5, except Dec. 1-11 in 26 southern counties
1949 December 1--5, except Dec. 1-11 in 35 counties
1950 Closed
1951 December 1--9
1952 - 1953 December 1--15
1954 December 1-12
1955 December 1--11 in northern zone
1956 December 1--5

TRAPPING SEASONS FOR MUSKRAT (Cont.)

1957 November 2--24 (North)
 November 9--December 1 (South)
1958 November 1--30 (North)
 November 8--December 7 (South)

Limited by law to not more than 60 days between November 1 and April 30, the following seasons were set by the Commissioner of Conservation:

1959 - 1966 Same as mink season
1967 November 4--December 31
1968 November 2 (noon) to December 31
1969 November 1 (noon) to December 30
1970 November 7 (noon) to December 31
1971 November 4 (noon) to December 31
1972 November 4 (noon) to December 31 -- 6 a.m. to 6 p.m.
1973 November 3 (noon) to December 31 -- 6 a.m. to 6 p.m.

TRAPPING HARVEST OF MUSKRAT

Year	Harvest (In 1000's)	Pelt Value	
		Each	Total (In 1000's)
1930	886	\$.63	\$ 557
1931*	-	-	-
1932	38	.43	16
1933	137	.43	59
1934*	41	-	-
1935*	No Record	-	-
1936	102	1.28	131
1937*	-	-	-
1938	270	.64	172
1939*	3	.38	1
1940	851	1.03	880
1941	868	1.09	946
1942	1,150	1.35	1,552
1943	1,957	1.80	3,553
1944*	22	1.95	44
1945	1,211	2.15	2,604
1946	1,433	1.55	2,221
1947	404	2.25	910
1948	512	1.43	733
1949	365	1.05	383
1950*	-	1.15	-
1951	588	1.35	794
1952	870	.60	522
1953	540	.60	324
1954	278	.90	250
1955	81	.90	73
1956	120	.60	72
1957	105	.40	42
1958	222	.60	133
1959	93	.70	65
1960	151	.60	91
1961	143	.55	79
1962	452	.85	384
1963	797	1.25	996
1964	428	.90	385
1965	505	1.25	631
1966	706	.88	621
1967	422	.50	211
1968	163	.80	130
1969	373	1.15	429
1970	348	.90	313
1971	417	1.15	480
1972	739	2.25	1,663
1973	823	2.00	1,646

* Season closed but some permit trapping in shallow marshes

TRAPPING AND HUNTING HARVEST OF RACCOON

Year	Pelt Value	Trapping Number	Harvest Value	Hunting Number	Harvest Value	Total Harvest	Total Value
1930	\$4.99	16,600	\$83,000			16,600	\$ 83,000
1931	4.12	9,300	38,200			9,300	38,200
1932	3.08	5,400	16,500			5,400	16,500
1933	3.36	8,000	26,800			8,000	26,800
1934	3.50	5,000	17,500			5,000	17,500
1935							
1936	4.89	5,600	27,200			5,600	27,200
1937	4.49	4,800	21,800			4,800	21,800
1938	2.37	7,300	17,200			7,300	17,200
1939	3.23	5,400	17,500			5,400	17,500
1940	3.59	10,100	36,000			10,100	36,000
1941	5.91	8,100	47,700			8,100	47,700
1942	6.00	5,200	31,400			5,200	31,400
1943	7.25	8,100	58,500			8,100	58,500
1944	4.00	10,400	41,600			10,400	41,600
1945	3.00	20,100	60,400			20,100	60,400
1946	2.80	32,300	90,400			32,300	90,400
1947	3.75	15,600	58,400			15,600	58,400
1948	3.63	20,300	73,700			20,300	73,700
1949	2.75	22,800	62,700			22,800	62,700
1950	5.00	18,100	90,300	(29)*		18,100	90,300
1951	4.00	16,100	64,400	(583)*		16,100	64,400
1952		25,100		(22)*		25,100	
1953	3.00	28,400	85,300			28,400	85,300
1954	3.00	23,600	70,900	40,600	\$121,800	64,200	192,700
1955	1.00	9,400	9,400	35,300	35,300	44,700	44,700
1956	3.00	13,100	39,200	27,900	83,700	41,000	122,900
1957	2.00	15,000	29,900	28,900	57,800	43,900	87,700
1958	1.50	15,400	23,100	28,200	42,300	43,600	65,400
1959	3.00	14,400	43,100	25,600	76,800	40,000	119,900
1960	2.60	20,300	52,600	27,500	71,500	47,800	124,100
1961	3.25	16,000	51,900	34,500	112,100	50,500	164,000
1962	3.00	24,000	72,100	36,500	109,500	60,500	181,600
1963	2.00	21,400	42,700	32,500	65,000	53,900	107,700
1964	1.50	10,100	15,200	30,500	45,800	40,600	61,000
1965	3.50	13,500	47,400	30,600	107,100	44,100	154,500
1966	3.00	19,500	58,500	29,000	87,000	48,500	145,500
1967	3.00	13,900	41,700	22,900	68,700	36,800	110,400
1968	6.00	14,500	87,000	22,000	132,000	36,500	219,000
1969	6.50	22,500	146,300	22,000	143,000	44,500	289,300
1970	2.50	9,000	88,000	26,000	65,000	35,000	153,000
1971	3.00	10,000	99,000	21,000	63,000	31,000	162,000
1972	10.00	18,000	180,000	33,000	330,000	51,000	510,000
1973	11.00	21,000	231,000	21,000	231,000	42,000	462,000

TRAPPING AND HUNTING HARVEST OF RACCOON (Cont.)

<u>Year</u>	<u>Pelt Value</u>	<u>Trapping Number</u>	<u>Harvest Value</u>	<u>Hunting Number</u>	<u>Harvest Value</u>	<u>Total Harvest</u>	<u>Total Value</u>
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*Accuracy of these numbers is doubtful and they are not included in total figures.

HARVEST OF WEASELS

Year	Long-tailed Weasel			Short-tailed Weasel		
	Number Harvested	Pelt Value		Number Harvested	Pelt Value	
		Average	Total		Average	Total
1930	253,800					
1931	72,100					
1932	59,700					
1933	87,600					
1934	53,000					
1935	No Record					
1936	89,000					
1937	76,300					
1938	116,600					
1939	68,600					
1940	110,400		\$ 67,100			
1941	100,500		53,300			
1942	87,900	\$.90	79,100*			
1943	50,300	1.00	50,300*			
1944	47,700	1.25	59,600*			
1945	85,100	.70	59,600*			
1946	147,500	1.05	154,900*			
1947	35,000	1.00	35,000*			
1948	47,800	1.43	68,200*			
1949	109,900	1.00	109,900			
1950	57,300	1.25	71,600			
1951	41,400	1.20	49,700			
1952	100,200	No prices given				
1953	8,600	.75	6,400	33,700	\$.50	\$16,900
1954	5,000	1.50	7,400	26,100	1.00	26,100
1955	11,000	1.50	16,500	49,000	1.00	49,000
1956	8,100	1.00	8,100	30,600	.65	19,900
1957	2,900	.50	1,400	13,000	.50	6,500
1958	2,500	.60	1,500	10,500	.50	5,200
1959	3,200	.90	2,900	18,500	.45	8,300
1960	2,000	.90	1,800	6,600	.50	3,300
1961	1,900	1.00	1,900	4,800	.35	1,700
1962	1,800	.45	800	4,300	.25	1,100
1963	1,800	.25	500	4,800	.25	1,200
1964	3,700	.25	900	9,200	.25	2,300
1965	2,000	.50	1,000	4,600	.50	2,300
1966	600	.50	300	4,900	.50	2,500
1967	500	.60	300	2,600	.50	1,300
1968	300	.75	200	2,500	.50	1,300
1969	1,800	-	-	3,200	-	-
1970	700	-	-	2,300	-	-
1971	500	-	-	1,200	-	-
1972	1,000	.50	500	3,000	.50	1,500
1973	800	-	-	2,400	-	-

HARVEST OF WEASELS (Cont.)

Year	Long-tailed Weasel			Short-tailed Weasel		
	Number Harvested	Pelt Value		Number Harvested	Pelt Value	
		Average	Total		Average	Total

*Not calculated by direct proportion for entire state, but for nine agricultural regions.

TRAPPING SEASONS FOR FISHER

1917 - 1918	October 15--March 1
1919 - 1922	December 1--April 1
1923 - 1928	November 15--March 1
1929 - 1931	Closed -- Executive Order
1932	No mention in law or Commissioner's Orders
1933 - present	Closed by law

TRAPPING SEASONS FOR PINE MARTEN

1917 - 1918	October 15--March 1
1919 - 1923	December 1--April 1
1924 - 1928	Apparently unprotected
1929 - 1931	Closed -- Executive Order
1932	Not mentioned in law or Commissioner's Orders
1933 - present	Closed by law

TRAPPING HARVEST OF OPOSSUM

Year	Number Harvested	Pelt Value	
		Each	Total
1941	20	No Prices Given	
1942	34	"	
1943	59	"	
1944	117	"	
1945	278	"	
1946	808	"	
1947	133	"	
1948	190	"	
1949	294	"	
1950	68	"	
1951	179	"	
1952	-	"	
1953	26	\$.35	\$ 9
1954	293	.35	103
1955	107	.35	37
1956	338	.20	68
1957	178	-	-
1958	801	.35	280
1959	196	.30	59
1960	535	.40	214
1961	1,080	.35	378
1962	349	.40	140
1963	540	.40	216
1964	351	-	-
1965	205	.50	103
1966	600	No Value	
1967	1,300	"	
1968	1,300	"	
1969	750	"	
1970	500	"	
1971	260	"	
1972	300	1.50	450
1973	950	No Value	

TRAPPING HARVEST OF STRIPED AND SPOTTED SKUNK

Year	Striped Skunk			Spotted Skunk		
	Number Trapped	Pelt Value		Number Trapped	Pelt Value	
		Each	Total		Each	Total
1930	72,000	\$1.61	\$116,000			
1931	42,000	1.33	56,000			
1932	29,500	.83	24,500			
1933	56,000	.98	55,100			
1934	52,300	.70	40,100	200	\$.22	\$ 100
1935	No Record	-	-	-	-	-
1936	55,000	1.17	64,100	3,000	.83	2,500
1937	61,200	.99	60,300	2,700	.31	800
1938	112,000	1.21	135,300	4,000	.25	1,000
1939	79,900	1.20	95,700	3,600	.39	1,400
1940	130,500	1.56	204,000	3,500	.49	1,700
1941	136,800	2.07	283,100	8,200	.49	4,000
1942	61,000	2.53	154,000	6,600	.90	5,900
1943	81,700	3.00	245,000	10,300	1.30	13,300
1944	86,500	2.35	203,300	18,200	1.15	20,900
1945	82,900	2.25	186,400	15,100	1.60	24,200
1946	111,800	1.40	156,500	19,400	.80	15,600
1947	20,100	.80	16,100	2,700	.50	1,400
1948	17,900	.88	15,700	1,600	.45	700
1949	14,000	.75	10,500	1,000	.60	600
1950	9,000	1.25	11,300	600	.75	500
1951	7,900	.85	6,700	1,200	.50	600
1952	15,500	.85	13,100	1,300	.50	700
1953	10,900	1.00	10,900	1,600	.50	800
1954	9,800	1.00	9,800	1,200	.75	900
1955	6,200	1.00	6,200	1,100	.75	800
1956	9,400	1.00	9,400	1,800	.50	900
1957	9,500	.75	7,100	1,100	.50	500
1958	5,700	.75	4,300	1,500	.25	400
1959	6,300	1.00	6,300	1,100	1.00	1,100
1960	5,800	.90	5,200	900	1.40	1,300
1961	9,200	No Value	-	700	1.50	1,000
1962	7,700	.50	3,800	1,100	2.00	2,200
1963	8,500	.90	7,600	1,000	2.00	2,000
1964	8,000	.62	5,000	1,600	2.25	3,500
1965	2,600	1.00	2,600	500	2.50	1,200
1966	7,500	1.00	7,500	600	1.50	900
1967	3,800	.75	2,900	300	1.00	300
1968	4,000	1.00	4,000	200	1.00	200
1969	5,900	No Value	No Value	400	No Value	No Value
1970	4,000	1.00	4,000	400	1.00	400
1971	5,000	-	-	400	-	-
1972	11,000	-	-	300	-	-
1973	14,500	2.00	29,000	1,100	2.00	2,200

TRAPPING HARVEST OF STRIPED AND SPOTTED SKUNK (Cont.)

Year	Striped Skunk			Spotted Skunk		
	Number Trapped	Pelt Value		Number Trapped	Pelt Value	
		Each	Total		Each	Total

TRAPPING HARVEST OF OTTER

Year	Season Dates	Season Limit	Number Harvested	Pelt Value	
				Each	Total
1917-44	Closed				
1945	12/1 - 12/15	1	46	\$30	\$1,400
1946-51	Closed				
1952	4/10 - 4/24	1	81		
1953	12/1 - 12/15	3			
1954	Closed				
1955	4/15 - 4/30	3	391	20	7,800
1956	*(1) 3/31 - 4/14 (2) 4/14 - 4/28	3	246	20	4,900
1957	*(1) 4/13 - 4/27 (2) 3/30 - 4/13	3	264	20	5,300
1958	4/14 - 4/28	3	549	20	11,000
1959	4/12 - 4/26	3	450	22	9,700
1960	4/16 - 4/30	3	428	18	7,800
1961	4/15 - 4/29	3	485	20	9,700
1962	*(1) 4/14 - 4/28 (2) 4/7 - 4/21	3	273	22	6,000
1963	4/13 - 4/27	3	425	22	9,400
1964	4/5 - 4/19	3	237	33	7,700
1965	4/12 - 4/26	3	391	30	11,700
1966	4/16 - 4/30	3	480	25	12,000
1967	4/16 - 4/30	3	529	16	8,500
1968	4/15 - 4/29	3	447	17	7,600
1969	4/14 - 4/28	3	356	25	8,900
1970	4/13 - 4/27	3	488	25	12,200
1971	3/7 - 3/21	3	121	25	5,400
1972	4/16 - 4/30	3	784	25	19,600
1973	4/16 - 4/30	3	1,079	33	25,500

*Northern areas had later seasons.

MINNESOTA BOUNTY SUMMARY
Animals Bountied and Amounts Paid from State Funds

Year	Fox, Red/Gray*		Timber Wolf**		Brush Wolf**		Bobcat/Lynx***		Bear		TOTAL	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
43-44	18,248	\$ 28,132	**	**	1,381**	\$19,500**	-	-	-	-	19,629	\$ 47,633
44-45	27,399	41,915	**	**	2,110**	30,291**	-	-	-	-	29,509	72,206
45-46	29,420	44,384	**	**	2,351**	33,339**	-	-	861	\$6,615	32,632	84,339
46-47	38,406	61,120	**	**	3,530**	50,745**	-	-	579	4,099	42,512	115,964
47-48	36,917	60,439	**	**	3,340**	48,183**	-	-	216	1,687	40,473	110,309
48-49	31,294	54,388	**	**	2,869**	41,487**	-	-	254	1,777	34,417	97,652
49-50	34,183	82,095	**	**	3,975**	96,853**	-	-	851	6,777	39,009	185,725
50-51	28,191	71,446	**	**	2,549**	65,445**	-	-	49	420	30,789	137,311
51-52	26,751	50,234	**	**	977**	14,407**	1,901	\$23,572	57	470	29,686	88,683
52-53	35,836	68,109	252	\$4,354	2,352	29,475	1,980	14,955	371	3,042	40,791	119,935
53-54	34,737	84,567	181	6,135	1,490	37,262	1,412	21,180	204	1,687	38,024	150,831
54-55	42,070	103,330	185	6,285	2,144	53,600	1,589	23,835	99	782	46,087	187,832
55-56	42,750	104,984	199	6,825	1,751	43,775	1,248	18,720	113	935	46,061	175,239
56-57	39,225	97,079	198	6,930	1,726	43,150	1,136	17,040	127	1,115	42,412	165,314
57-58	34,208	81,941	186	6,500	1,434	35,850	1,067	16,002	254	2,000	31,149	142,239
58-59	44,473	105,225	122	4,260	1,528	38,200	717	10,755	126	924	46,966	159,364
59-60	55,476	94,809	177	6,110	1,569	39,250	630	9,765	12	98	58,314	149,935
60-61	56,533	86,214	171	5,795	1,741	43,525	747	11,205	2	-20	59,192	146,739
61-62	63,001	94,201	177	6,115	1,471	36,775	867	13,005	2	-20	65,516	150,096
62-63	69,716	100,286	194	6,710	1,800	44,985	1,616	24,240	6	55	73,332	176,276
63-64	66,766	98,005	211	7,255	1,447	36,125	1,287	19,305	16	135	69,727	160,825
64-65	64,244	97,032	187	6,475	1,243	31,075	539	8,085	22	175	66,235	142,842
65-66	No bounties paid after June 30, 1965.											

D-34

* 2/3 or more are Red Fox.

** Until 1952 Brush Wolves (Coyotes) and Timber Wolves were not tallied separately; all were bountied as wolves.

*** Usually 10% or fewer are lynx but about 60% were lynx in 1962-63.

TRAPPING SEASONS FOR BEAVER

From 1875 to 1908 (34 years), there was a 6-month season statewide from November 1 to May 1; then from 1909 to 1938 (30 years), beaver trapping was prohibited.

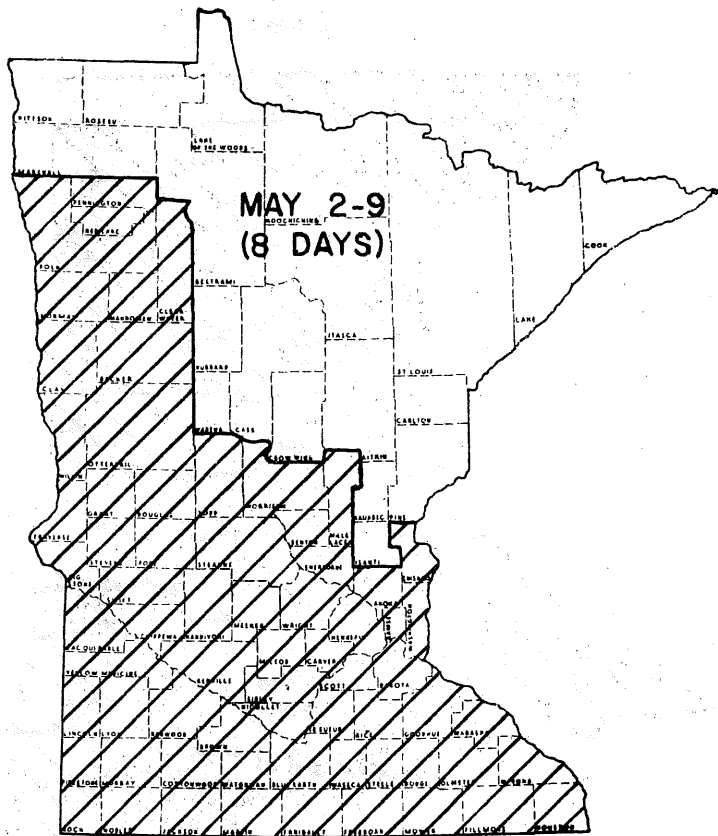
In 1939 the Legislature delegated authority to the Commissioner of Conservation for setting seasons not longer than 15 days between November 1 and April 30. Eleven years later, in 1951, the authority was extended to permit 45-day seasons between November 1 and May 31, and this law has continued in force to the present.

TRAPPING HARVEST OF BEAVER

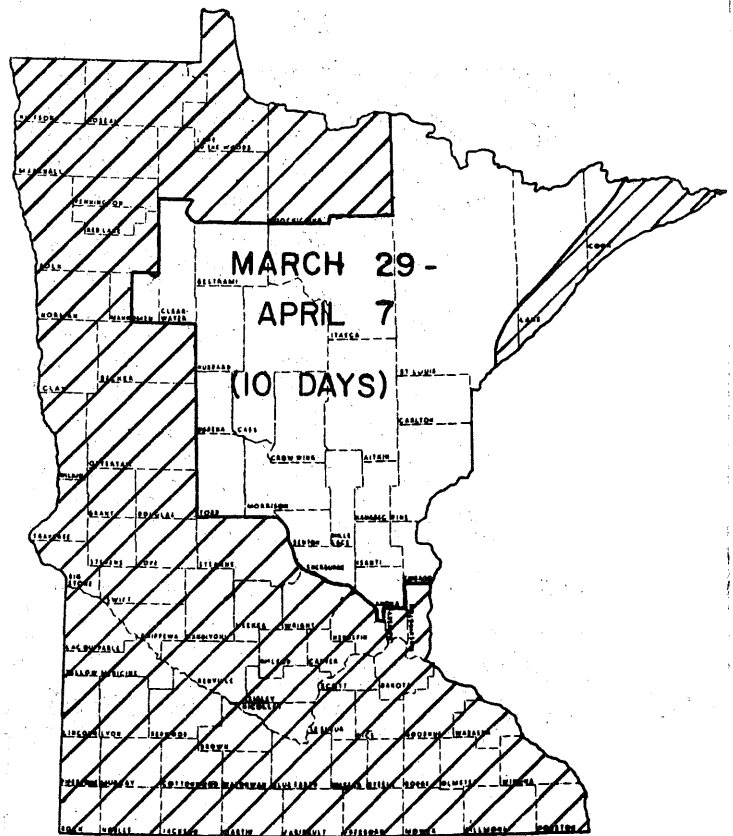
Year	Number Sealed	Pelt Value		License Sales	Limit Per Licensee
		Each	Total		
1939	11,048	\$11.00	\$121,500	2,697	8
1940	Closed	-	-	-	-
1941	7,669	26.50	203,200	2,676	8
1942	4,259	23.50	100,100	2,947	8
1943	10,207	33.36	340,500	4,077	4
1944	Closed	-	-	-	-
1945	7,791	48.00	374,000	4,307	6
1946	8,283	21.00	173,900	4,169	5
1947	4,112	30.00	123,400	1,056	5
1948	10,274	19.00	195,200	4,530	4
1949	10,895	17.00	185,200	6,004	10
1950	19,565	18.00	352,200	5,902	10
1951	13,387	23.00	307,900	2,884	10
1952	14,205	-	-	2,913	10
1953	6,996	8.00	56,000	1,673	10
1954	15,594	12.00	187,100	2,086	10
1955	24,157	12.00	289,900	3,848	10
1956	13,016	8.00	104,100	2,667	10
1957	14,806	8.00	118,400	2,066	10
1958	24,590	9.20	226,200	3,308	10
1959	19,408	7.80	151,400	3,066	10
1960	21,496	9.10	195,600	3,246	10
1961	21,623	8.00	173,000	3,569	10
1962	12,250	9.65	118,200	1,938	10
1963	26,560	11.50	305,400	3,100	10
1964	21,839	10.98	239,800	3,923	10
1965	16,754	9.00	150,800	3,445	10
1966	25,977	10.00	259,800	4,064	10
1967	28,100	9.00	252,900	3,612	10
1968	27,017	12.70	343,000	3,842	10
1969	19,953	16.00	319,300	3,762	10
1970	20,568	9.80	201,600	3,761	10
1971	7,925	11.40	90,300	1,609	10
1972	30,771	17.20	529,300	4,179	10
1973	37,926	15.15	574,600	7,385	10

TRAPPING HARVEST OF BEAVER (Cont.)

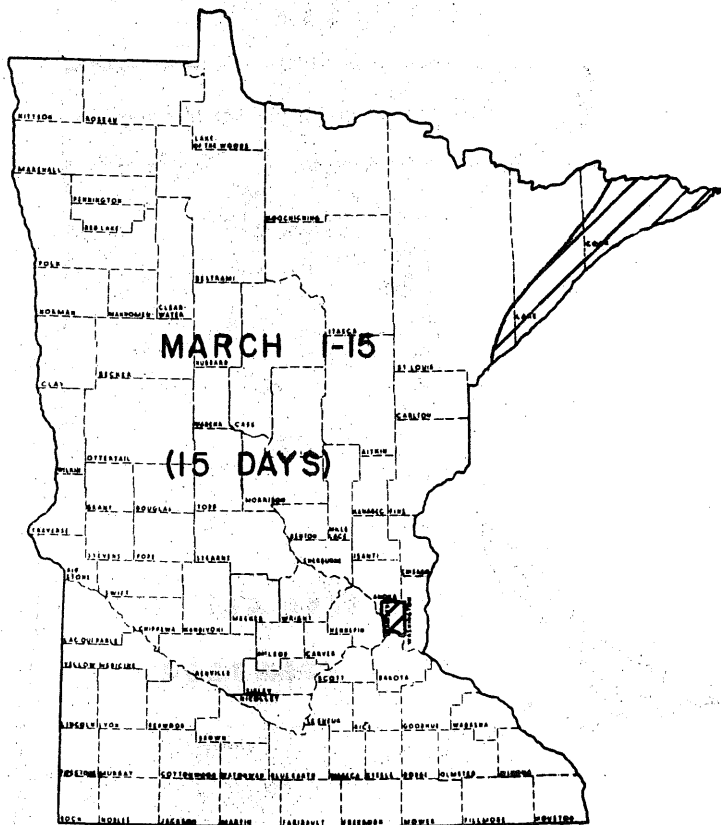
Year	Number Sealed	Pelt Value		License Sales	Limit Per Licensee
		Each	Total		



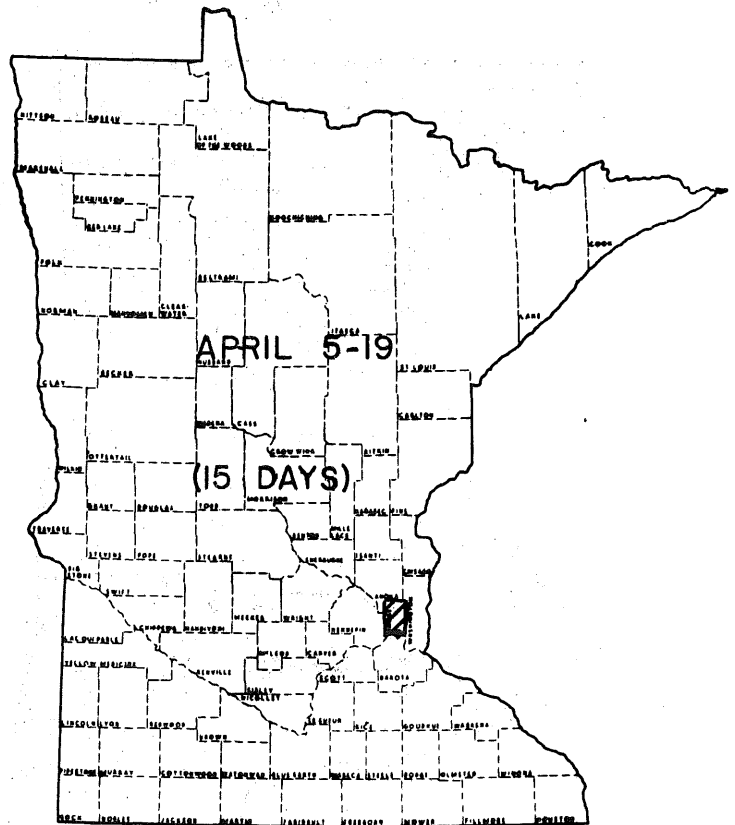
1939



1941

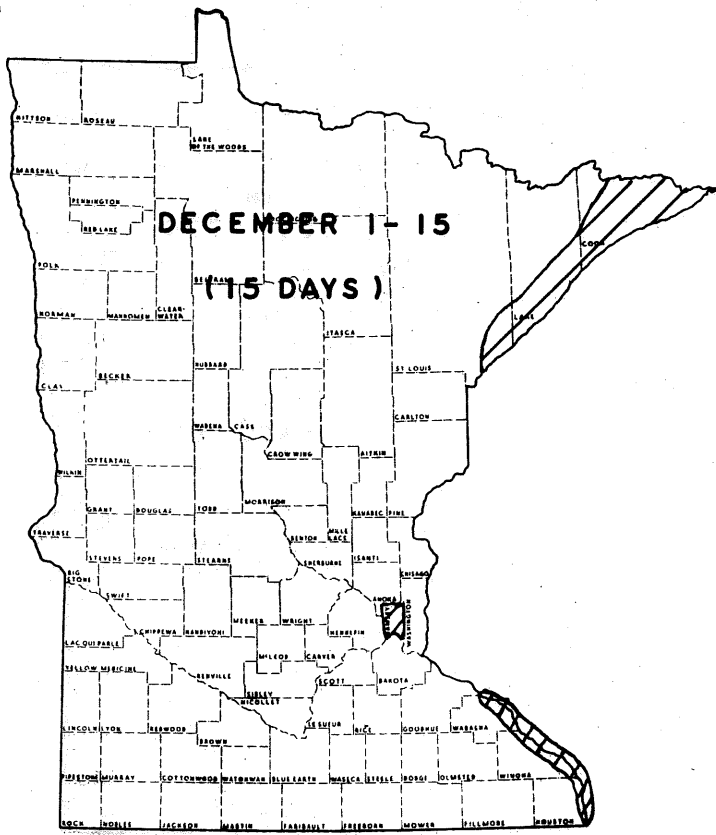


1942



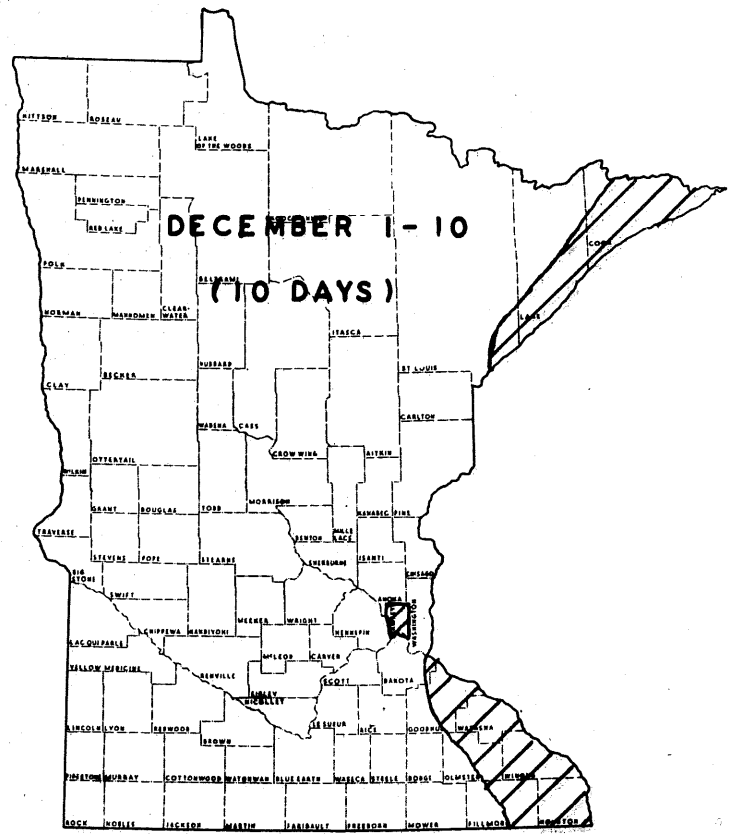
1943

Beaver Trapping Zones and Seasons -- NOTE: Shaded area closed to trapping.



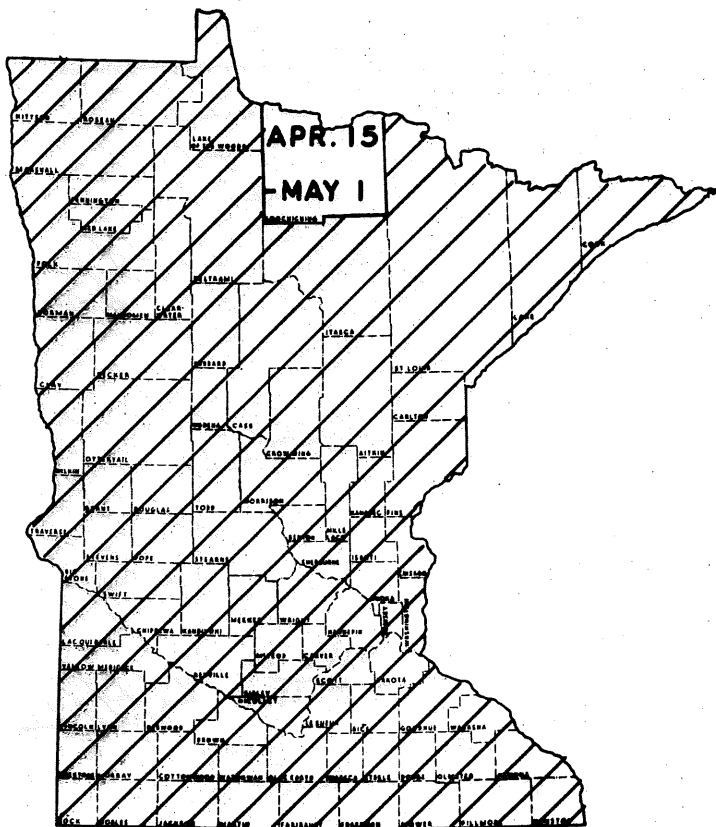
1945

Otter Season Same as Beaver

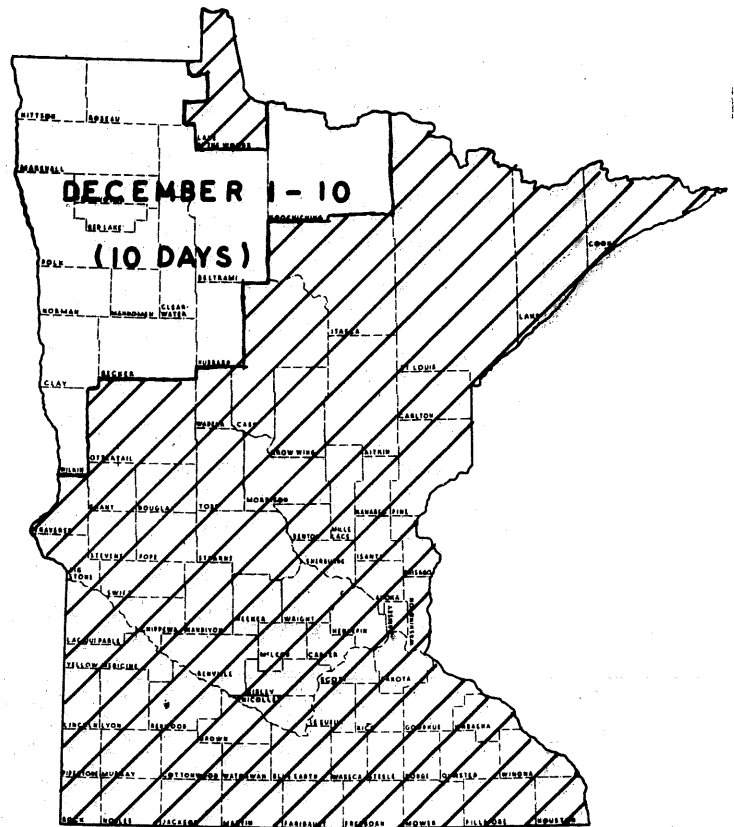


1946

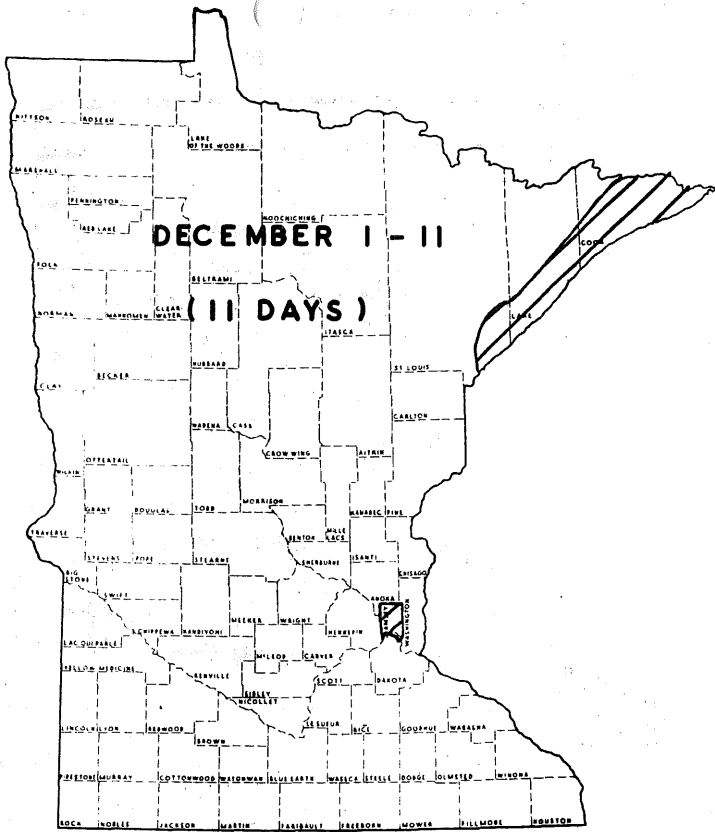
Note: Shaded Areas Closed To Trapping



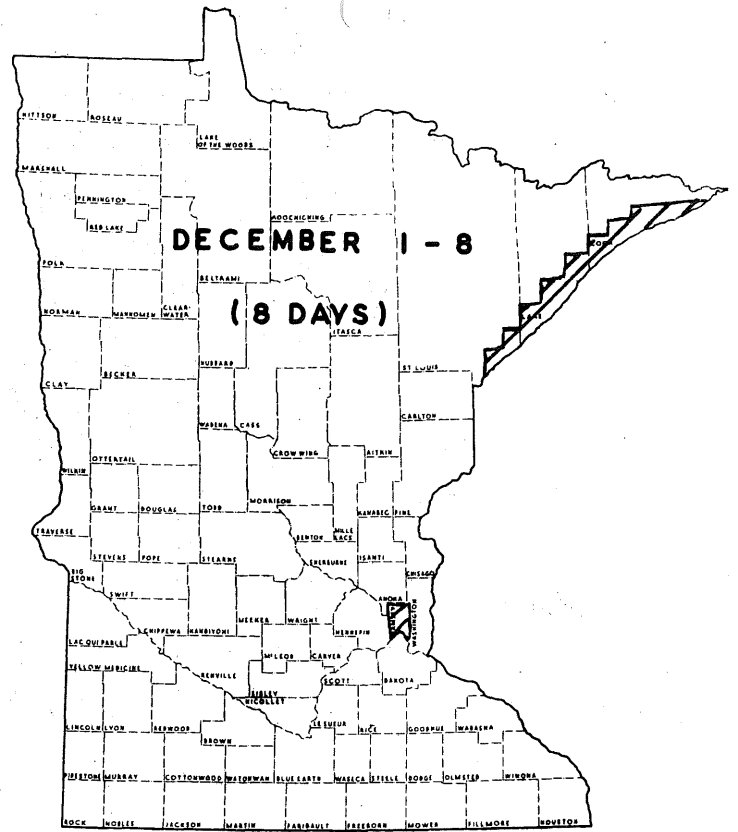
1947



1947

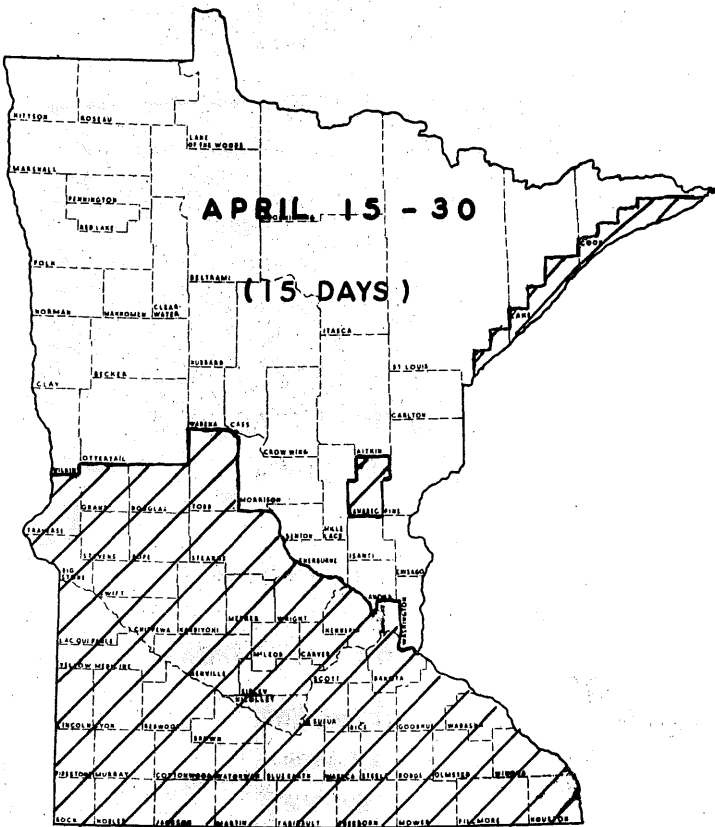


1948

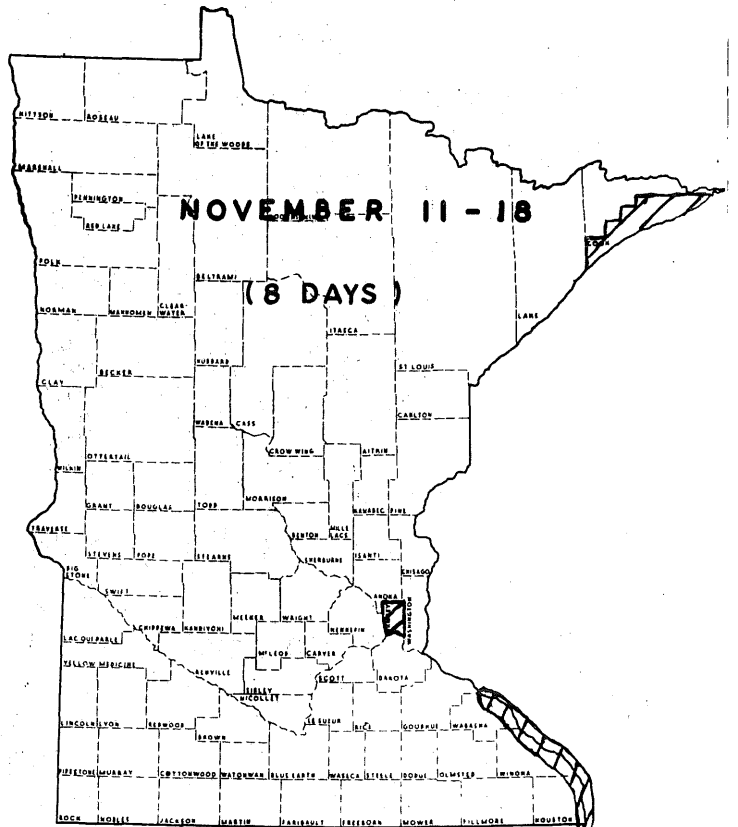


1949

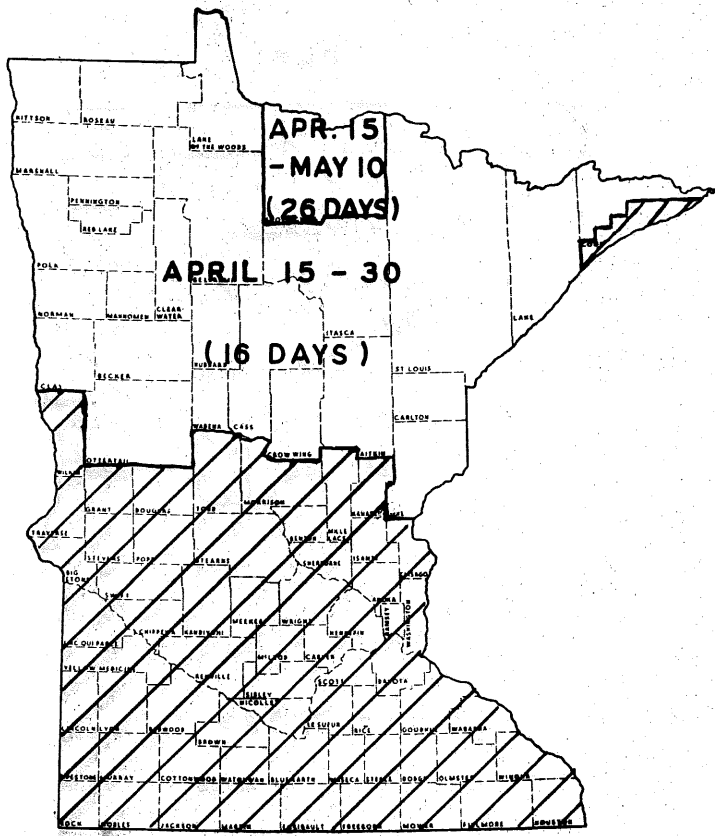
Note: Shaded Areas Closed To Trapping



1950

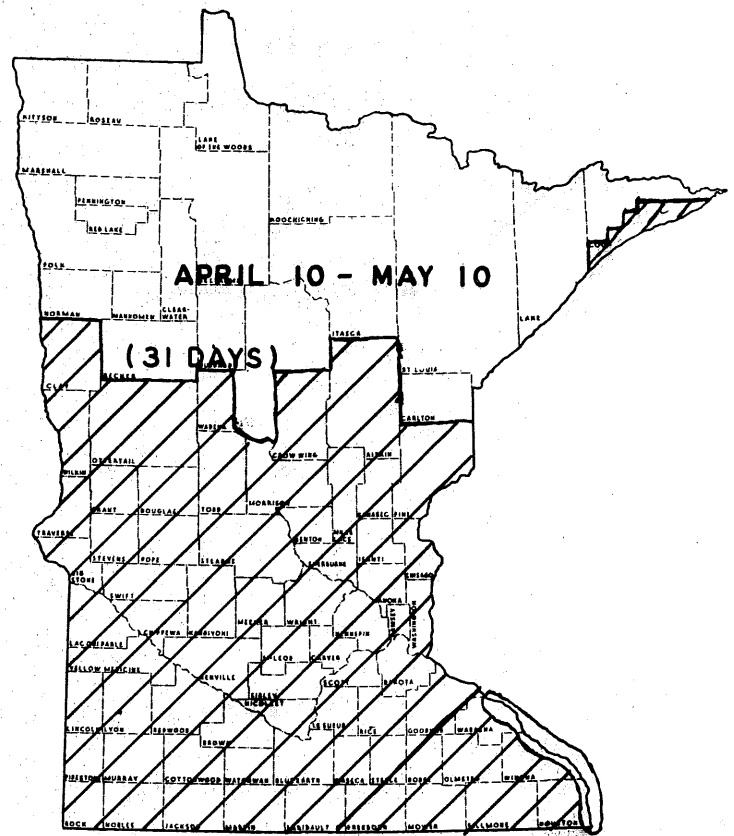


1950



1951

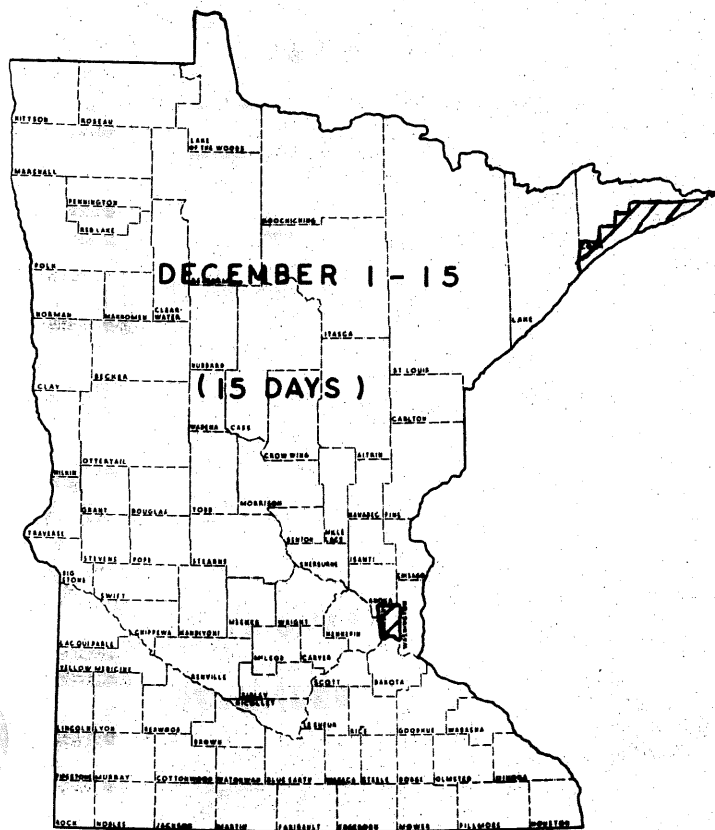
No Otter Season



1952

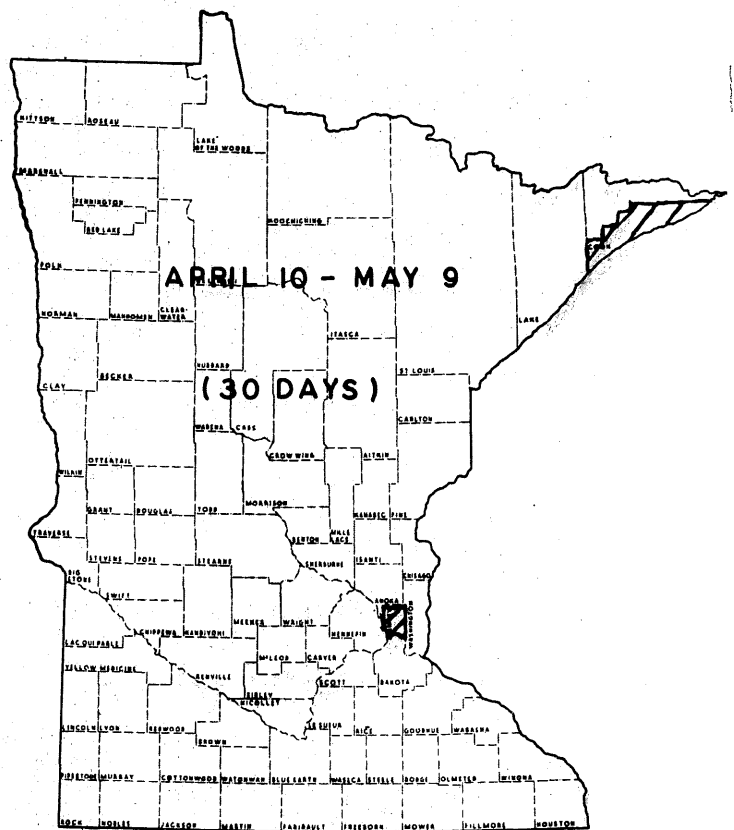
Otter Season Same as Beaver

Note: Shaded Areas Closed To Trapping



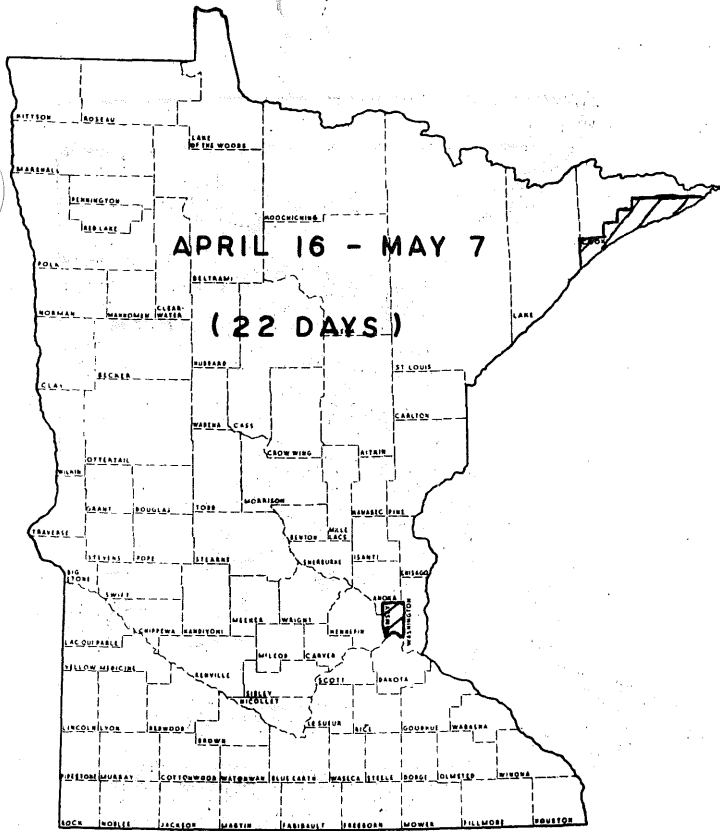
1953

Otter Season Same as Beaver



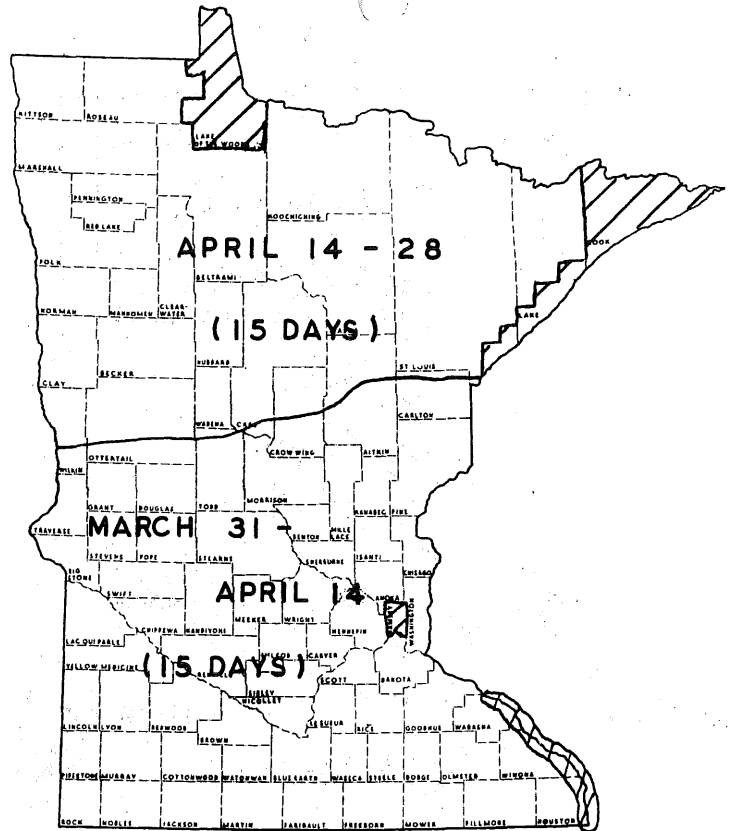
1954

No Otter Season



1955

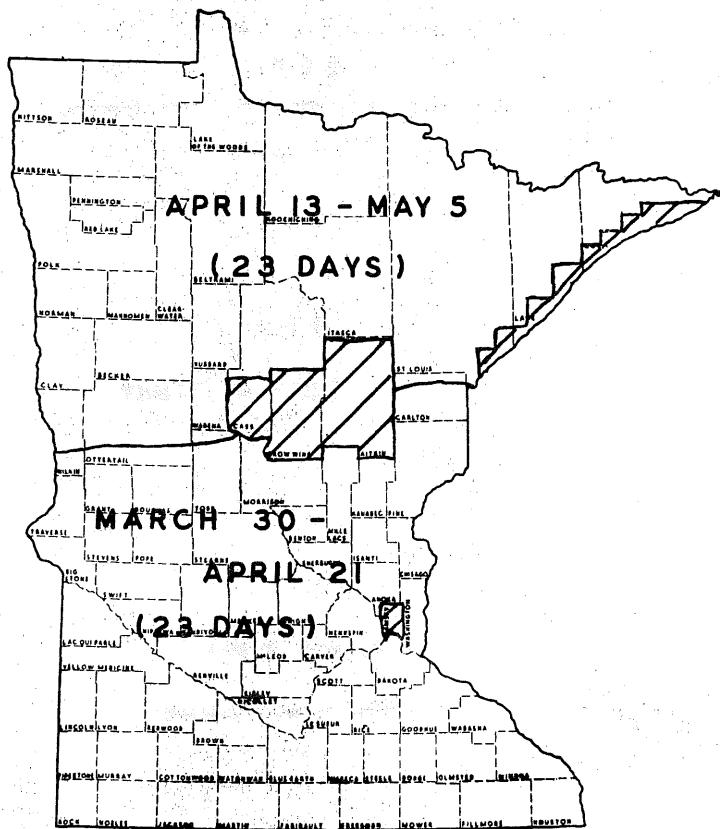
Otter Season Same as Beaver



1956

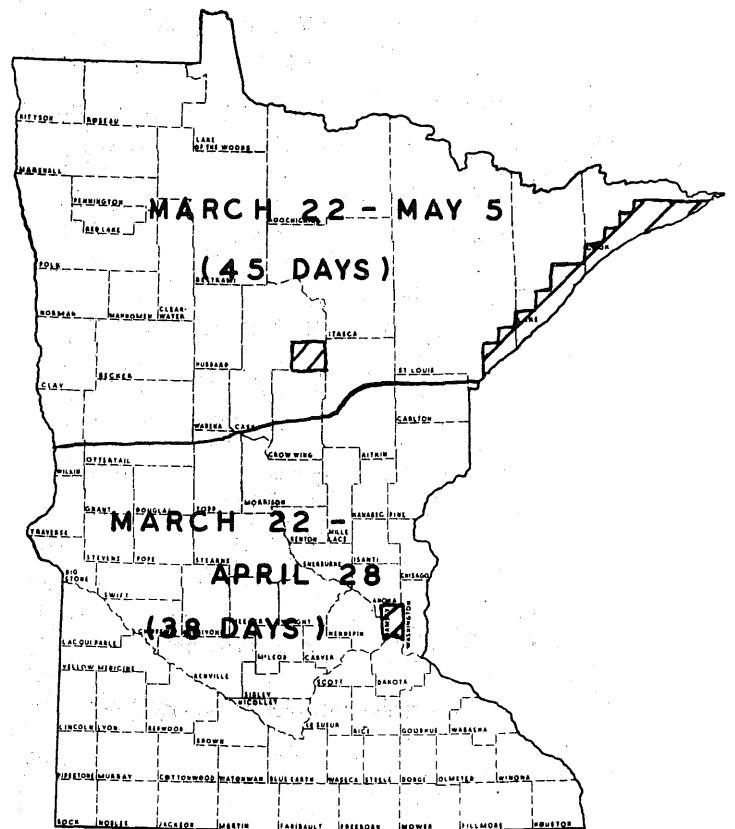
Otter Season Same as Beaver

Note: Shaded Areas Closed to Trapping



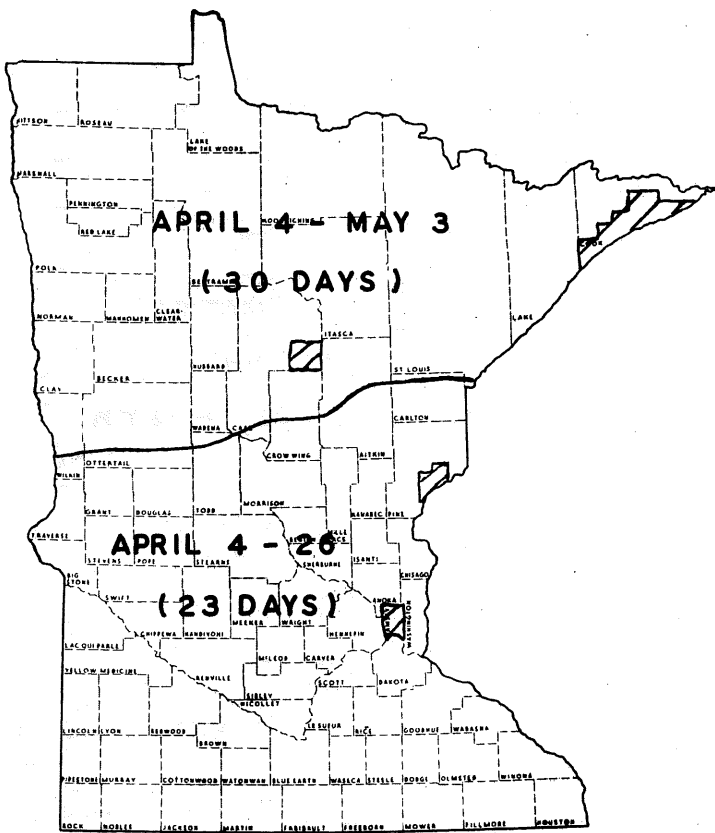
1957

Otter Season in No. Zone Only



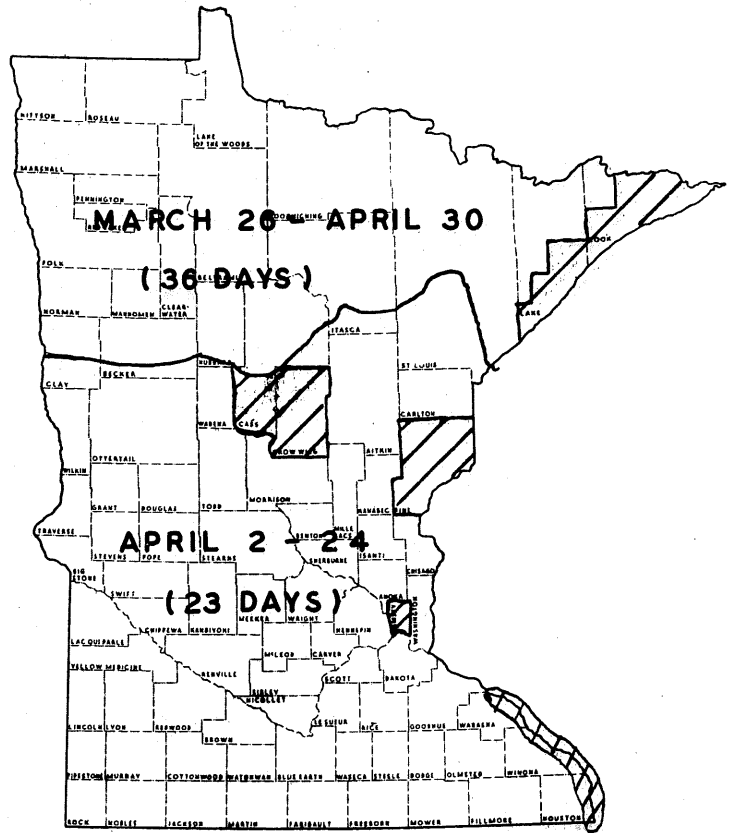
1958

Otter Season in No. Zone Plus Pine & Chisago County



1959

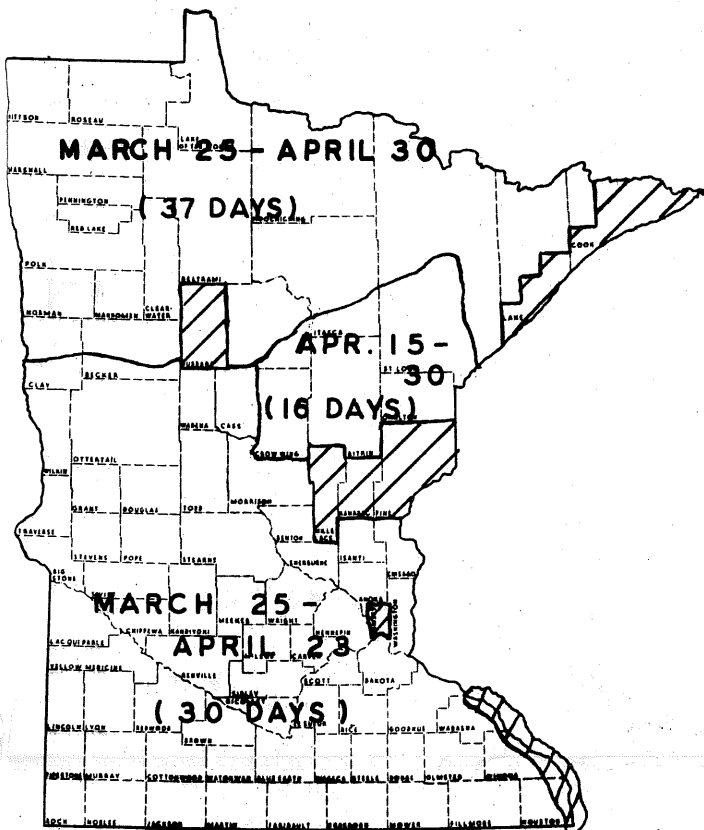
Otter in No. Zone Plus Pine & Chisago Counties



1960

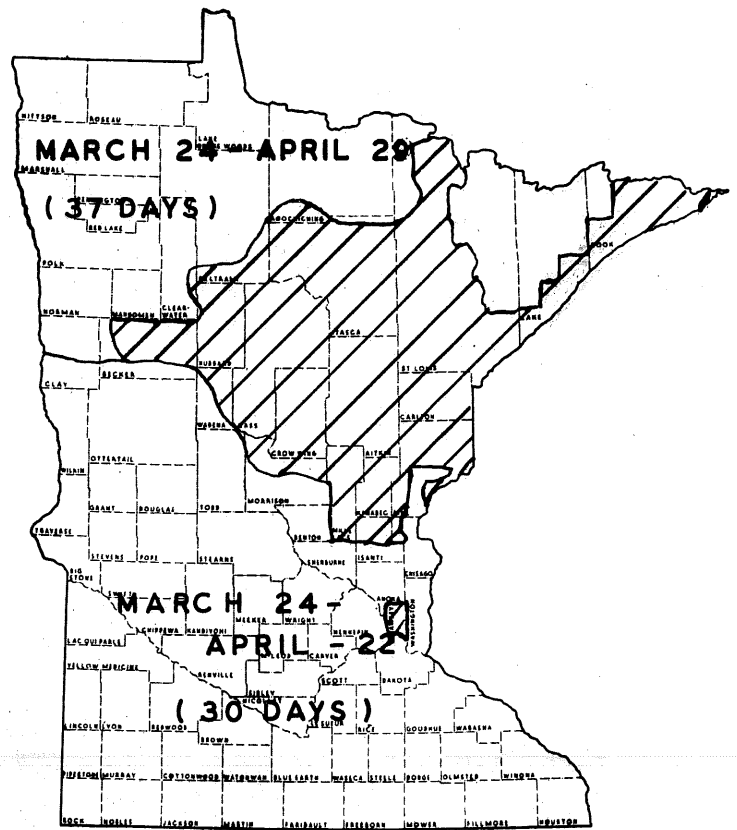
Otter in No. Zone Only

Note: Shaded Areas Closed to Trapping

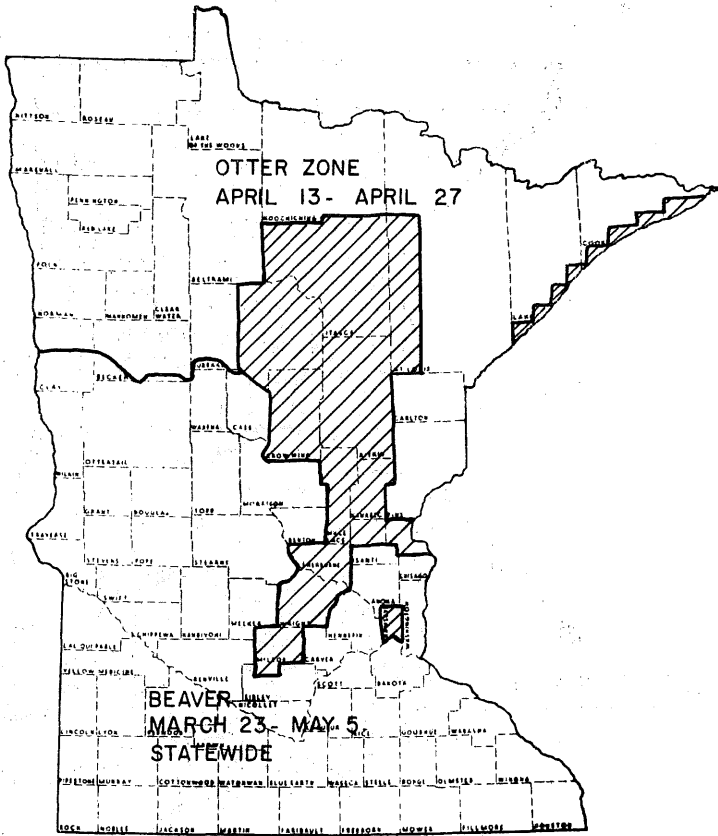


1961

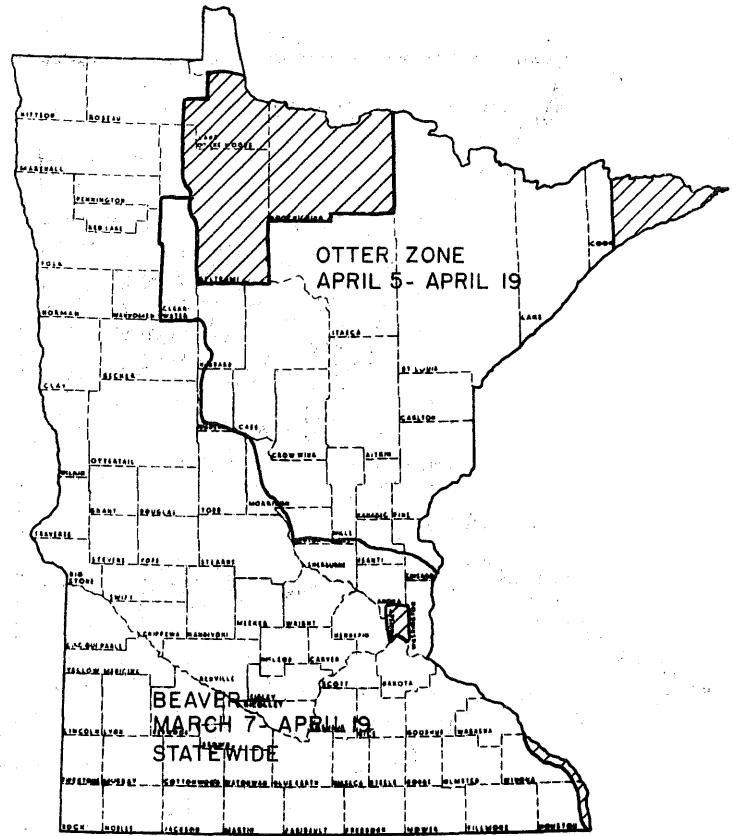
Otter in No. Zone Only



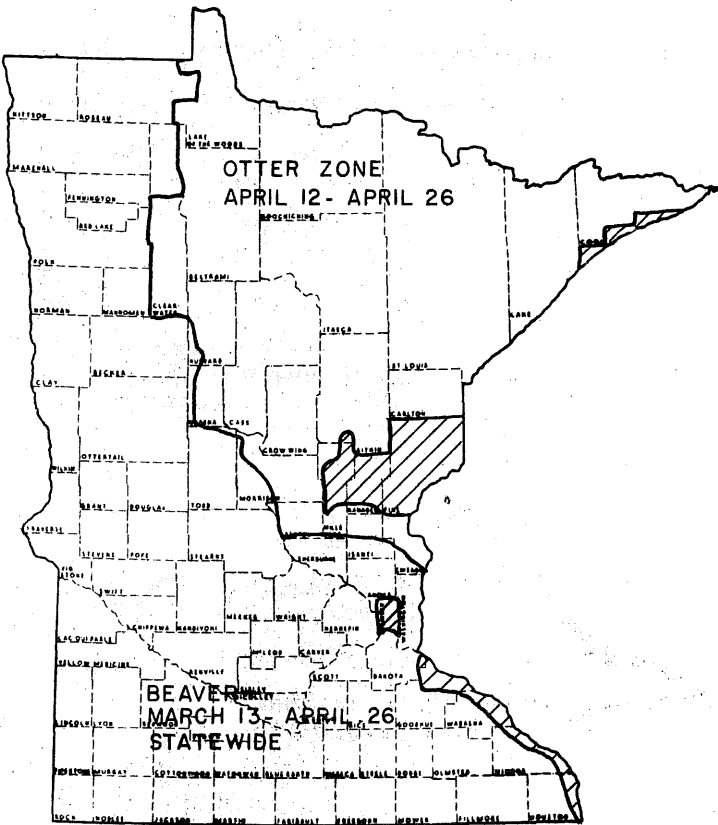
1962



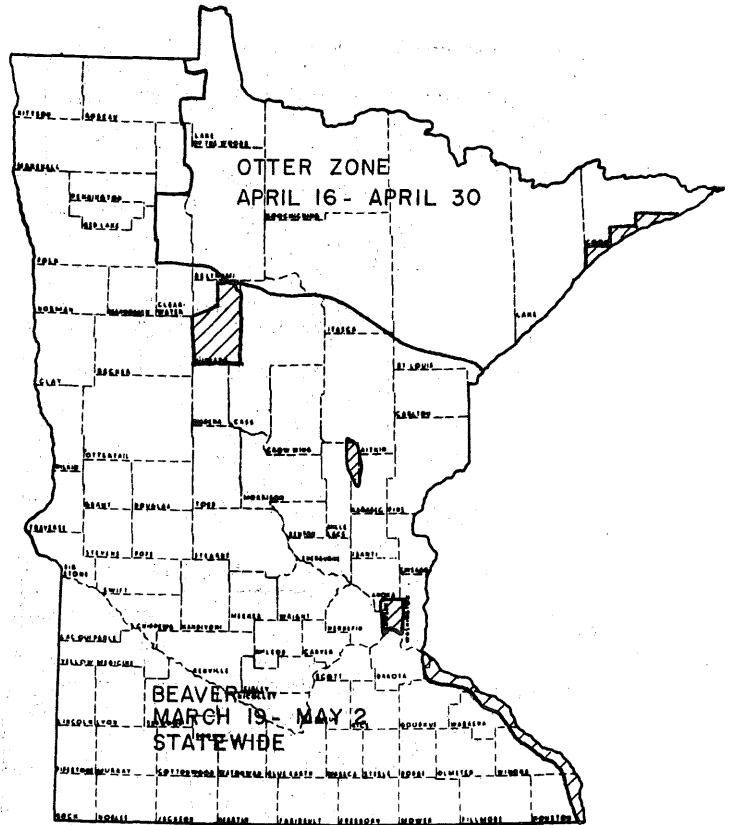
1963



1964

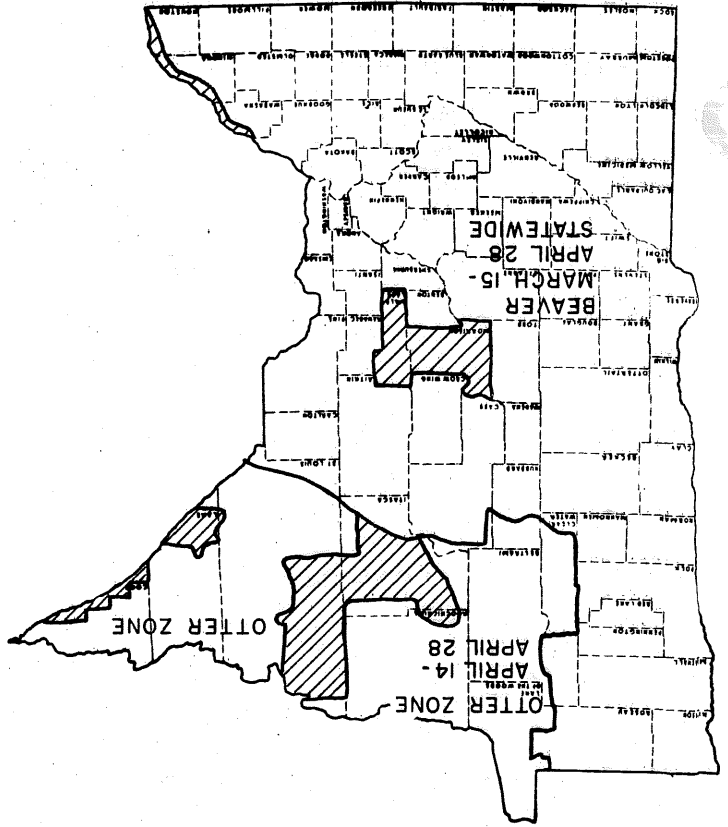


1965

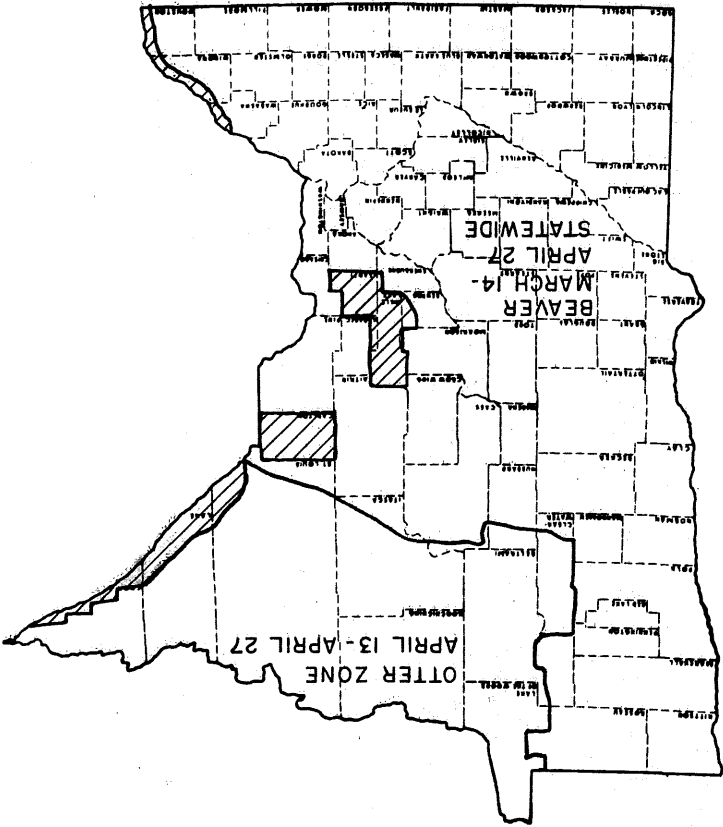


1966

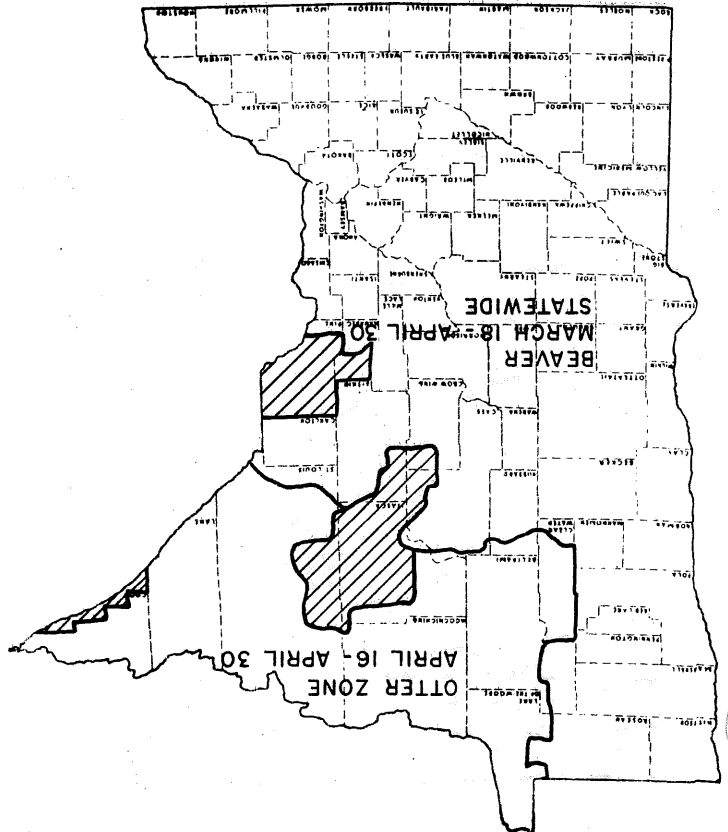
1969



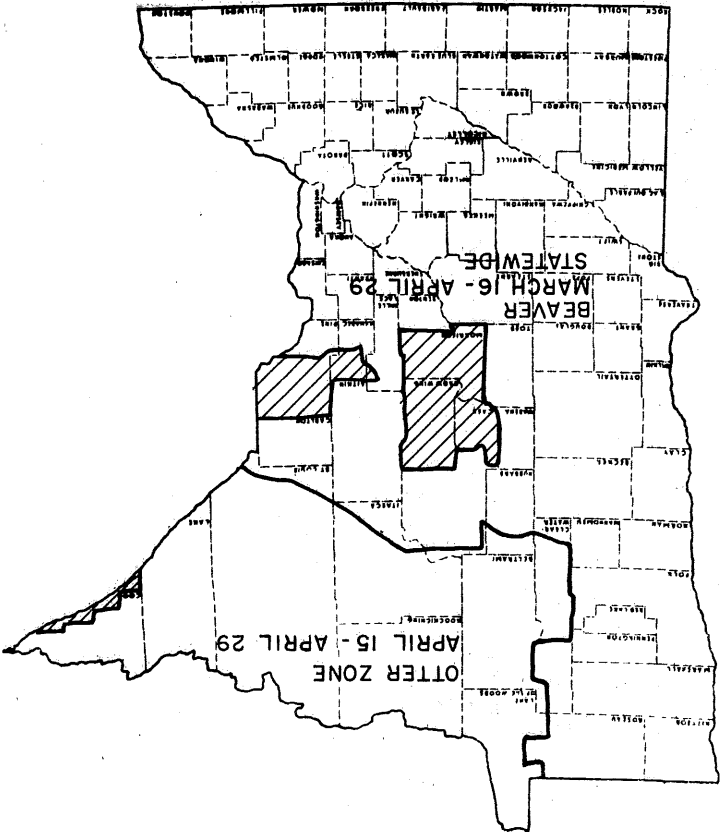
1970

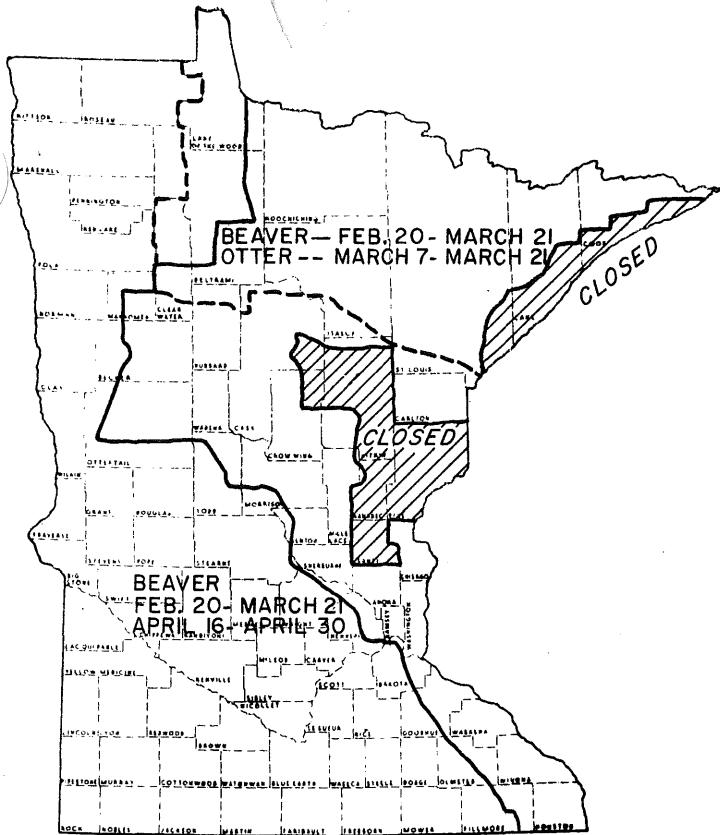


1967

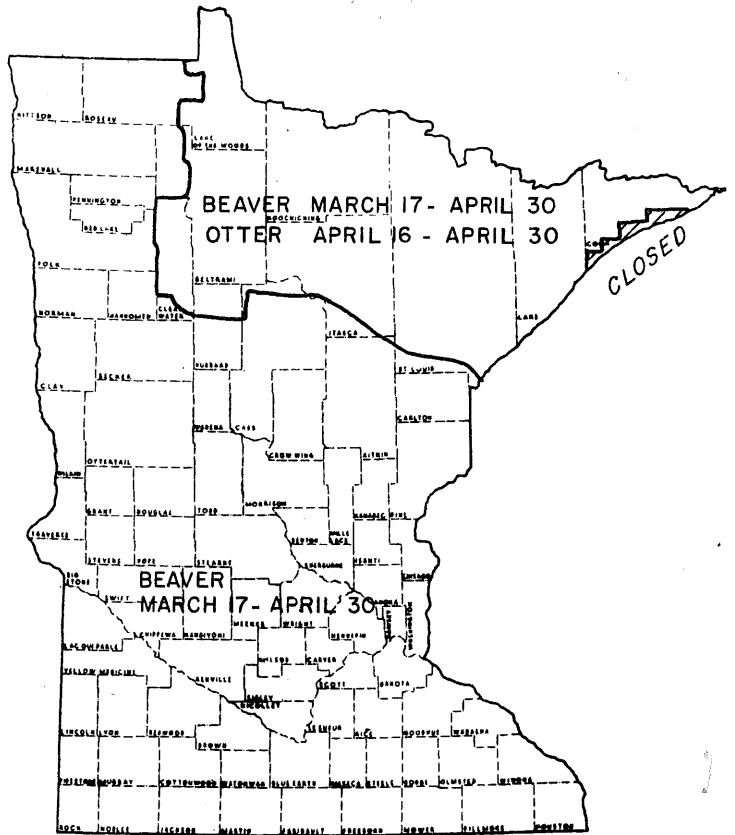


1968

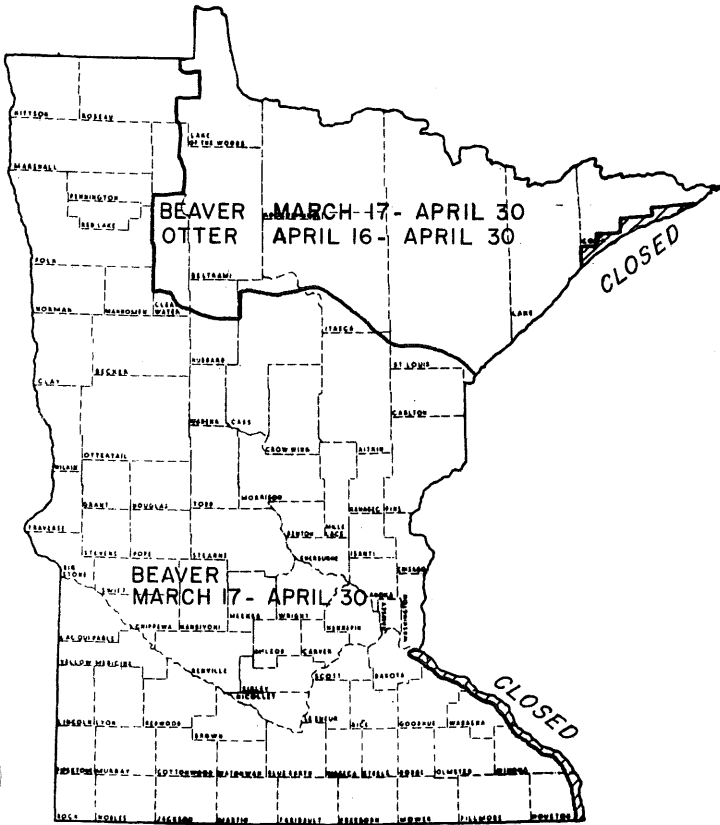




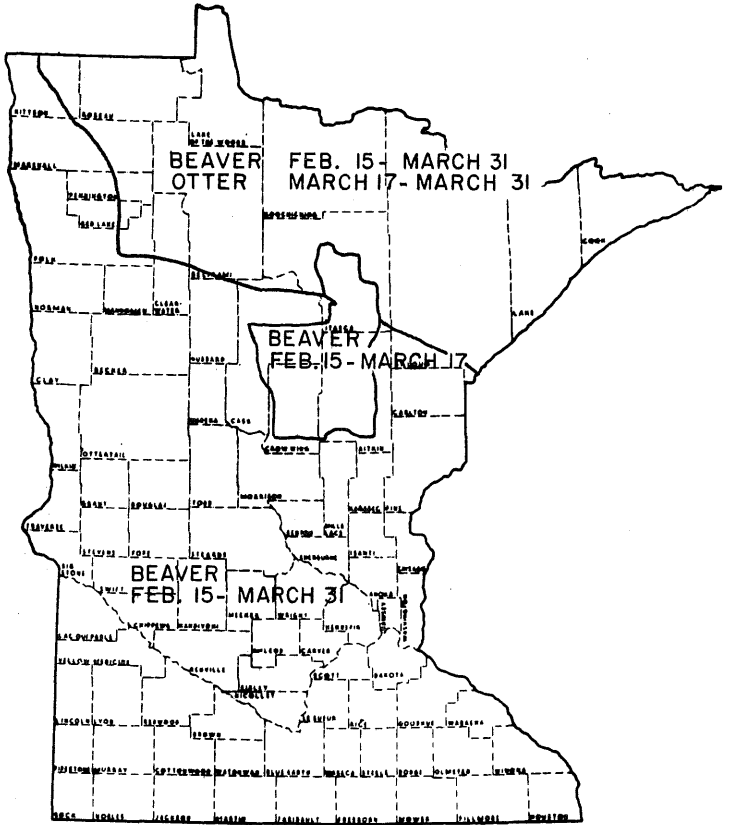
1971



1972



1973



1974

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