

1979

BLACK BEAR HARVEST

This report presents the data collected by Wildlife Managers through the registration procedure. The data is presented in tables and no analysis is attempted. Anyone studying these figures should keep in mind that the number of bear taken in any area is due in part to the amount of hunter effort expended. At present we have no means of determining the relative influences of hunting pressure and bear density upon the number taken from an area.

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Big Game Specialist
January 11, 1980

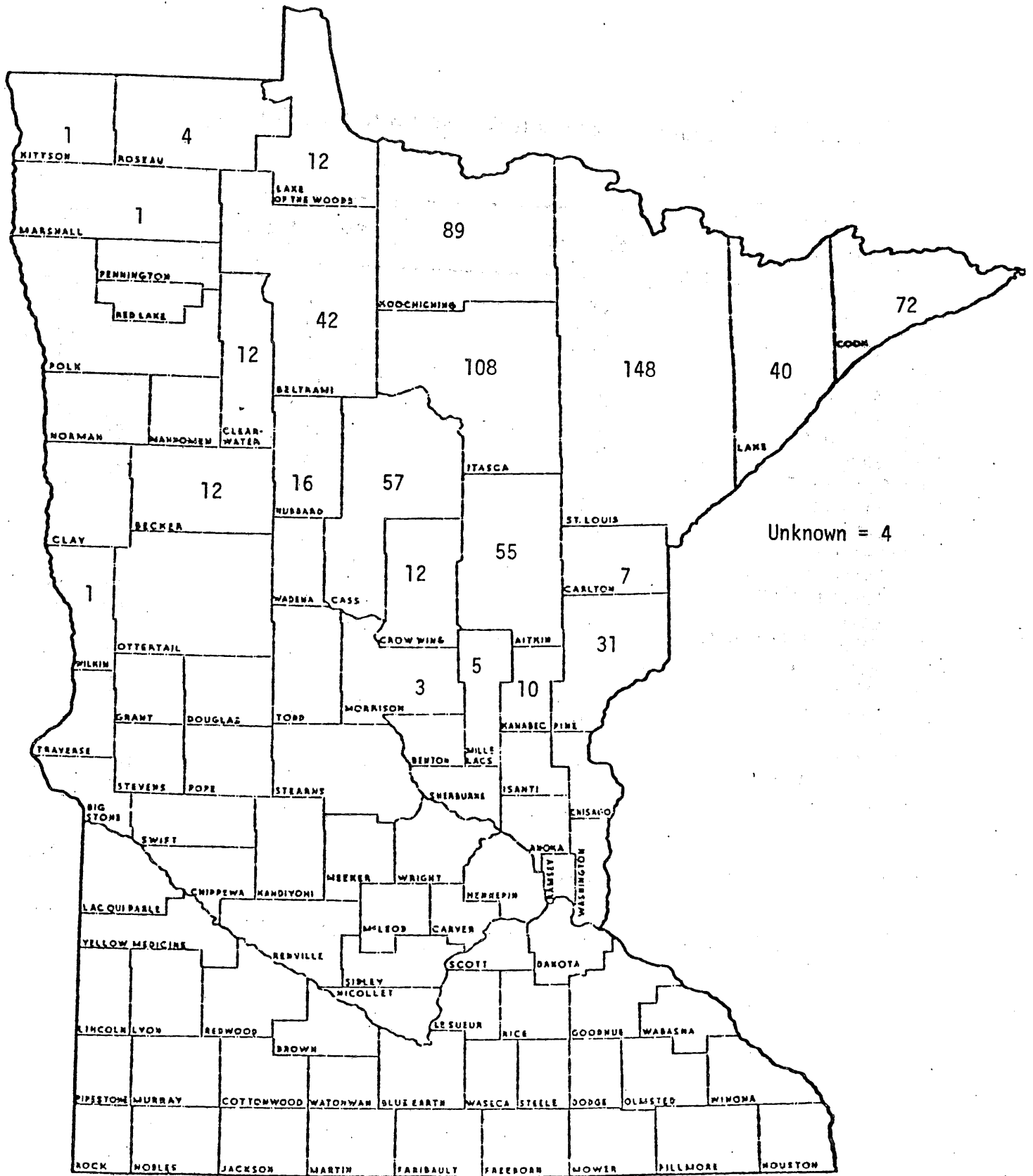


Fig. 1. Firearm Black Bear Harvest By County - 1979.

Table 1. Minnesota registered black bear harvest by County, 1979.

County	Resident	Nonresident	Total
Aitkin	54	1	55
Becker	13	0	13
Beltrami	41	1	42
Carlton	4	3	7
Cass	43	14	57
Clearwater	11	1	12
Cook	43	29	72
Crow Wing	12	0	12
Hubbard	14	2	16
Itasca	93	15	108
Kanabec	10	0	10
Kittson	1	0	1
Koochiching	70	19	89
Lake	29	11	40
Lake of the Woods	11	1	12
Marshall	1	0	1
Mille Lacs	5	0	5
Morrison	3	0	3
Pine	28	3	31
Roseau	4	0	4
St. Louis	101	47	148
Wilkin	1	0	1
Unknown	4	0	4
TOTAL	596	147	743

Table 2. Registered black bear harvest by kill block, 1979.

Block	Males	Females	Unknown	Total
8	0	1	0	1
15	0	1	0	1
17	1	0	0	1
18	2	0	0	2
19	11	4	0	15
20	8	2	0	10
21	1	0	0	1
22	5	1	0	6
23	4	2	0	6
24	21	11	0	32
26	41	25	0	66
27	7	4	0	11
28	9	6	0	15
29	19	11	0	30
30	8	0	0	6
31	15	4	0	19
34	4	2	0	6
35	1	2	0	3
37	6	1	0	7
38	9	5	0	14
39	8	3	0	11
40	23	15	1	39
41	6	9	0	15
42	6	0	0	6
43	1	2	0	3
44	10	8	0	18
45	4	7	0	11
46	3	1	0	4
47	7	2	0	9
48	0	2	0	2
49	2	4	0	6
50	19	7	0	26
51	14	8	0	22
52	19	5	0	14
53	15	11	0	24
54	9	4	0	13
55	5	3	0	8
56	2	3	0	5
57	1	0	0	1
58	6	6	0	12
59	11	11	0	22
60	7	6	0	13
61	5	2	0	7
62	24	14	0	38
63	3	6	0	9
64	7	2	0	9
65	8	5	0	13
66	8	7	0	15

Table 2. Continued

Block	Males	Females	Unknown	Total
67	4	5	0	9
68	2	2	1	5
69	4	4	0	8
70	6	4	0	10
71	2	1	0	3
72	6	0	0	6
73	0	1	0	1
74	8	3	0	11
76	13	9	0	22
78	5	7	0	12
80	1	2	0	3
87	2	0	0	2
88	2	7	0	9
TOTAL	460	281	2	743

Table 3. Black bear harvest by day, 1979 season.

Date Taken	Statewide Bear Kill			Total
	Male	Female	Unknown	
4 Sept. Tues.	81	35	2	118
5 Sept. Wed.	69	41	0	110
6 Sept. Thur.	33	24	0	57
7 Sept. Fri.	32	16	0	48
8 Sept. Sat.	40	29	0	69
9 Sept. Sun.	21	14	0	35
10 Sept. Mon.	11	6	0	17
4-10 Sept. Totals	287	165	2	454
11 Sept. Tues.	11	9	0	20
12 Sept. Wed.	9	7	0	16
13 Sept. Thur.	11	8	0	19
14 Sept. Fri.	8	10	0	18
15 Sept. Sat.	9	8	0	17
16 Sept. Sun.	12	5	0	17
17 Sept. Mon.	4	1	0	5
11-17 Sept. Totals	64	48	0	112
18 Sept. Tues.	7	7	0	14
19 Sept. Wed.	6	3	0	9
20 Sept. Thur.	6	0	0	6
21 Sept. Fri.	6	5	0	11
22 Sept. Sat.	11	5	0	16
23 Sept. Sun.	10	4	0	14
24 Sept. Mon.	4	9	0	13
18-24 Sept. Totals	50	33	0	83
25 Sept. Tues.	4	3	0	7
26 Sept. Wed.	3	2	0	5
27 Sept. Thur.	6	1	0	7
28 Sept. Fri.	4	1	0	5
29 Sept. Sat.	4	1	0	5
30 Sept. Sun.	5	4	0	9
1 Oct. Mon.	3	3	0	6
25 Sept. - 1 Oct. Totals	29	15	0	44

Table 3. Continued

Date Taken	Statewide Bear Kill			Total
	Male	Female	Unknown	
2 Oct. Tues.	2	1	0	3
3 Oct. Wed.	2	1	0	3
4 Oct. Thur.	3	2	0	5
5 Oct. Fri.	0	0	0	0
6 Oct. Sat.	1	1	0	2
7 Oct. Sun.	0	0	0	0
8 Oct. Mon.	1	2	0	3
2-8 Oct. Totals	9	7	0	16
9 Oct. Tues.	0	0	0	0
10 Oct. Wed.	3	1	0	4
11 Oct. Thur.	0	1	0	1
12 Oct. Fri.	0	0	0	0
13 Oct. Sat.	2	3	0	5
14 Oct. Sun.	3	2	0	5
15 Oct. Mon.	1	0	0	1
9-15 Oct. Totals	9	7	0	16
16 Oct. Tues.	0	3	0	3
17 Oct. Wed.	0	0	0	0
18 Oct. Thur.	4	0	0	4
19 Oct. Fri.	0	0	0	0
20 Oct. Sat.	4	0	0	4
21 Oct. Sun.	1	1	0	2
22 Oct. Mon.	1	0	0	1
16-22 Oct. Totals	10	4	0	14
23 Oct. Tues.	1	0	0	1
24 Oct. Wed.	0	0	0	0
25 Oct. Thur.	1	1	0	2
26 Oct. Fri.	0	0	0	0
27 Oct. Sat.	0	0	0	0
28 Oct. Sun.	0	0	0	0
29 Oct. Mon.	1	0	0	1
23-29 Oct. Totals*	3	1	0	4

*Bears killed after 23 Oct. (Tuesday) were illegally taken, or kill dates were misreported.

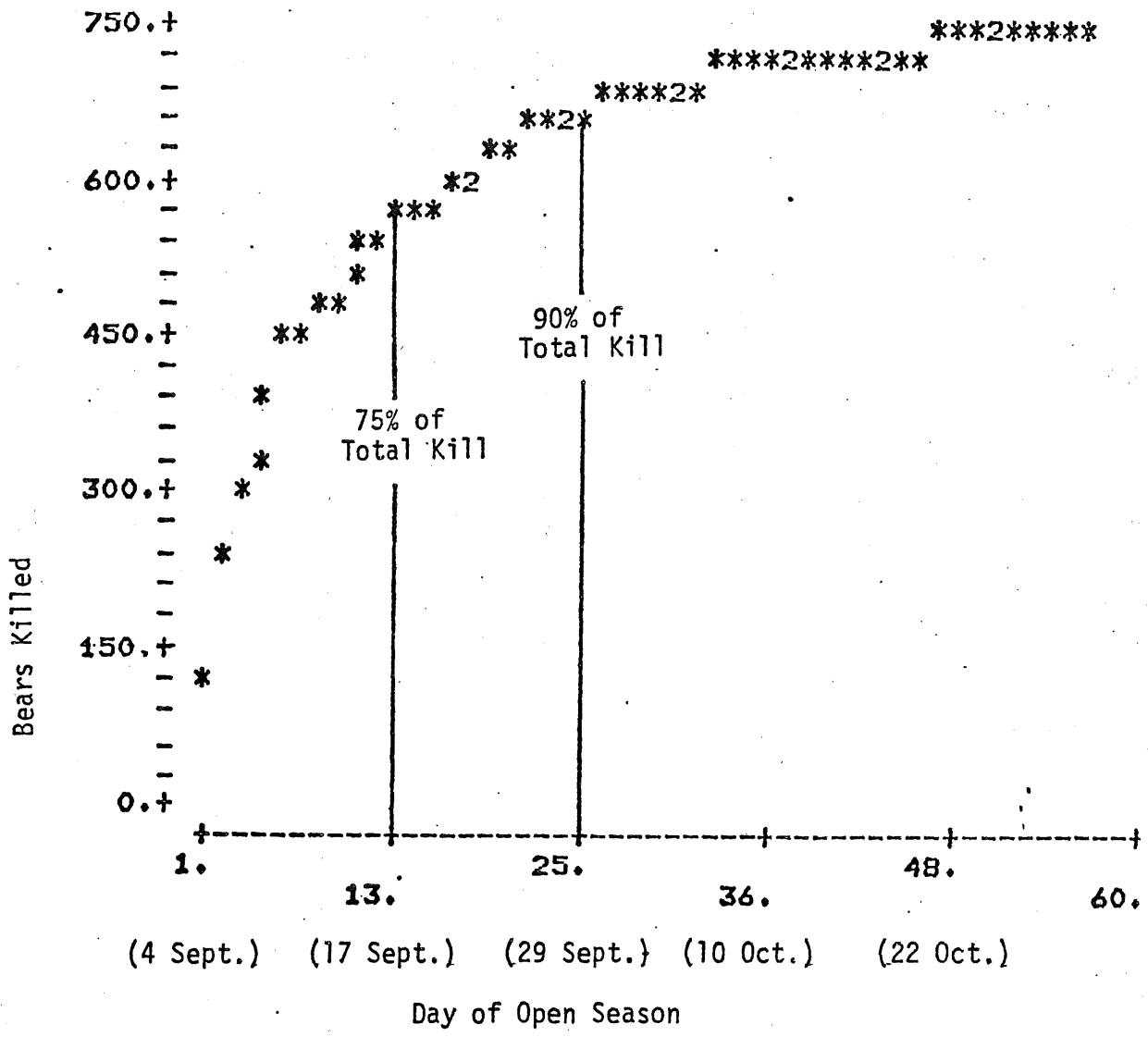


Figure 2. Cumulative 1979 black bear kill by day of the open season 4 Sept. - 23 Oct.

Table 4. Minnesota black bear harvest by county, 1971-1979¹.

County	1971	1972	1973	1974	1975	1976	1977	1978	1979
Aitkin	5	8	25	37	46	29	65	103	55
Becker	1	2	2	3	7	2	8	12	13
Beltrami	3	4	22	70	25	15	36	44	42
Carlton	0	4	9	10	12	8	12	14	7
Carver ²	0	0	0	0	1	0	0	0	0
Cass	1	15	19	46	36	28	56	51	57
Chisago	0	0	0	1	1	0	1	0	0
Clearwater	1	1	1	4	6	3	4	2	12
Cook	3	6	34	57	58	26	72	98	72
Crow Wing	0	2	14	15	5	6	7	9	12
Dodge ²	0	0	0	0	0	1	0	0	0
Houston ²	0	0	0	0	3	0	0	0	0
Hubbard	2	5	8	23	13	5	8	23	16
Itasca	11	49	69	112	55	80	134	158	108
Kanabec	1	5	6	8	10	10	20	28	10
Kandiyohi	0	0	0	0	1	0	0	0	0
Kittson	0	2	0	1	1	4	0	0	1
Koochiching	1	12	28	57	49	29	41	91	89
Lake	0	15	20	33	30	31	50	78	40
Lake of the Woods	6	3	4	27	20	2	8	16	12
Mahnomen	0	0	0	0	0	0	1	3	0
Marshall	0	0	0	3	5	0	1	0	1
Mille Lacs	0	4	3	6	9	1	10	7	5
Morrison	0	0	0	0	0	0	0	4	3
Norman	0	0	0	0	0	0	0	1	0
Ottertail	0	0	1	3	3	0	0	0	0
Pennington	0	1	0	0	1	0	0	0	0
Pine	0	6	24	22	33	21	36	58	31
Ramsey ²	0	0	0	0	0	1	0	0	0
Rice ²	0	0	0	0	0	1	0	0	0
Roseau	0	6	1	9	3	16	4	8	4
St. Louis	8	28	64	97	81	91	124	210	148
Steele ²	0	0	0	0	1	1	0	0	0
Swift ²	0	0	0	0	0	1	0	0	0
Wadena	0	0	0	0	1	0	0	1	0
Wilkin	0	0	0	0	0	0	0	0	1
Unknown	0	0	0	0	0	7	3	9	4

¹Harvests in 1971 and 1972 are severely underestimated because of poor registration compliance.

²Bears registered as taken in these counties were probably taken elsewhere but were erroneously recorded.

Table 5. Minnesota Firearms Black Bear Harvests 1971-79.

Year	Special Bear Season	Deer Season	Total
1971 ¹	43 (100%)	Closed	43
1972 ¹	125 (70%)	53	178
1973	215 (61%)	137	352
1974	472 (73%)	172	644
1975	364 (70%)	158	522
1976	312 (74%)	107	419
1977	514 (73%)	187	701
1978	857 (83%)	171	1028
1979	743 (100%)	Closed	743

¹Harvest estimates for 1971 and 1972 seasons are severely underestimated because of poor registration compliance.

BEAR REGISTRATION BLOCK MAP

