



STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
WILDLIFE
LANSING, MICHIGAN 48909-7944

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BOBCAT SURVEY - 2000-2001 ^[1]

by

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Introduction


In order to allow the export of bobcat (*Felis rufus*) pelts under the Convention on International Trade in Endangered Species (CITES), the United States Fish and Wildlife Service compiles data on the harvest and status of bobcats. This documentation is necessary to verify the stability of bobcat populations to allow for their continued harvest and the exportation of pelts. This is the twentieth consecutive year of the bobcat survey in Michigan (Cooley et al. 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1997a, 1997b, 1999, 2000a, and 2000b).

During the 2000-2001 bobcat hunting and trapping season, licensed furtakers were allowed 3 bobcats per person. No more than one bobcat could be taken in management Zone 2 by hunting only. As in previous years, the Wildlife Bureau of the Department of Natural Resources required trappers and hunters to submit bobcat skulls or teeth for examination, and pelts for sealing. The age and sex of harvested bobcats were determined by canine tooth examination. Survey results are summarized by management zones (Zone 1 - Upper Peninsula, Zone 2 - Northern Lower Peninsula) in tables 1-3.

Materials & Methods

A lower canine tooth was extracted after the skull was boiled in water for 1 hour. Maximum root width and thickness of the canine allowed for sex determination (Friedrich et al. 1983). Age was estimated by counting cementum annuli in longitudinal thin sections of the tooth root (Crowe 1975).

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Results and Discussion

Zone 1

There were 380 samples submitted from a registered harvest of 491 from Zone 1. The sex ratio of bobcats examined from Zone 1 (Table 1) was 159:100 (actual 233:147) males to females. This was the seventeenth time in twenty-one years of data collection that the ratio favored males. The percentage of young-of-the-year (25.5%) was less than last year (29.6%). Of the bobcats submitted, 71.1% were less than 3 years of age, which is consistent with previous years' data. The 0-1 year old (25.5%), and the 1-2 year old (28.7%) age classes occurred most frequently in the sample.

Zone 2

There were 131 samples collected from a registered harvest of 171 from Zone 2. The sex ratio of Zone 2 bobcats (Table 2) was 152:100 (actual 79:52) males to females. The percentage of young-of-the-year (20.6%) was down from last year (23.2%). Of the bobcats submitted, 73.3% were less than 3 years of age, which is consistent with previous years' data. The yearling (1-2 years) age class occurred most frequently (29.0%) in the sample.

Zones 1 and 2

The number of bobcats registered during the 2000-2001 season (662) was down from last year (777). The mandatory submission of bobcat heads or teeth to the DNR for examination resulted in 511 useable samples (down from last year's 600 samples) for a compliance rate of 77.2% (511/662). The combined totals of the submitted samples from both zones (Table 3) exhibited a distribution in the age classes and sex ratios consistent with past years.

Management Implications

The collection and examination of bobcat teeth provides baseline information on the status of bobcat populations in Michigan. Using dental measurements for sex determination has allowed for easier data collection. These data, in conjunction with the results from current bobcat research in Michigan will allow the Wildlife Bureau to develop a population model to help assure Michigan trappers and hunters continue to have the opportunity to harvest and export this furbearing species in the future.

Acknowledgments

We thank the bobcat trappers and hunters for their cooperation and Wildlife Bureau personnel for collecting the bobcat heads and teeth and submitting them for examination. Thanks are also extended to Melinda Rath and Kristine Brown for assisting in analysis and to Dona Rumrill for assisting in the preparation of this report.

Literature Cited

- Cooley, T.M., S.M. Schmitt, and P.D. Friedrich. 1981. Bobcat survey - 1980-81. Wildl. Div. Rep. No. 2894. 13pp.
- _____, _____, and _____. 1982. Bobcat survey - 1981-82. Wildl. Div. Rep. No. 2916. 14pp.
- _____, _____, and _____. 1983. Bobcat survey - 1982-83. Wildl. Div. Rep. No. 2948. 13pp.
- _____, _____, and _____. 1984. Bobcat survey - 1983-84. Wildl. Div. Rep. No. 2979. 12pp.
- _____, _____, and _____. 1985. Bobcat survey - 1984-85. Wildl. Div. Rep. No. 3003. 13pp.
- _____, _____, and _____. 1986. Bobcat survey - 1985-86. Wildl. Div. Rep. No. 3042. 8pp.
- _____, _____, and _____. 1987. Bobcat survey - 1986-87. Wildl. Div. Rep. No. 3071. 19pp.
- _____, _____, and _____. 1988. Bobcat survey - 1987-88. Wildl. Div. Rep. No. 3092. 19pp.
- _____, _____, and _____. 1989. Bobcat survey - 1988-89. Wildl. Div. Rep. No. 3107. 17pp.
- _____, _____, and _____. 1990. Bobcat survey - 1989-90. Wildl. Div. Rep. No. 3131. 12pp.
- _____, _____, _____, and S.L. Platte. 1991. Bobcat survey - 1990-91. Wildl. Div. Rep. No. 3141. 12pp.
- _____, _____, and _____. 1992. Bobcat survey - 1991-92. Wildl. Div. Rep. No. 3169. 13pp.
- _____, _____, _____, and T.F. Reis. 1993. Bobcat survey - 1992-93. Wildl. Div. Rep. No. 3190. 13pp.
- _____, _____, _____, and _____. 1994. Bobcat survey - 1993-94. Wildl. Div. Rep. No. 3217. 15pp.
- _____, _____, _____, and _____. 1995. Bobcat survey - 1994-95. Wildl. Div. Rep. No. 3238. 21pp.
- _____, _____, _____, and _____. 1997a. Bobcat survey - 1995-96. Wildl. Div. Rep. No. 3259. 14pp.

- _____, _____, _____, and _____. 1997b. Bobcat survey - 1996-97. Wildl. Div. Rep. No. 3266. 19pp.
- _____, _____, _____, and _____. 1999. Bobcat survey - 1997-98. Wildl. Div. Rep. No. 3300. 14pp.
- _____, _____, _____, and _____. 2000a. Bobcat survey - 1998-99. Wildl. Div. Rep. No. 3316. 17pp.
- _____, _____, _____, and _____. 2000b. Bobcat survey - 1999-2000. Wildl. Div. Rep. No. 3325. 19pp.
- Crowe, D.M. 1975. Aspects of aging, growth, and reproduction of bobcats from Wyoming. J. Mamm. 56:117-198.
- Friedrich, P.D., G.E. Burgoyne Jr., T.M. Cooley, and S.M. Schmitt. 1983. Use of lower canine teeth for determining the sex of bobcats in Michigan. Wildl. Div. Rep. No. 2960. 5pp.

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Table 1. Estimated age and sex ratio of Zone I bobcats, 2000-2001 season

Age	Number	Male	Female	Percent of Total
0-1	97	54	43	25.5
1-2	109	70	39	28.7
2-3	64	33	31	16.8
3-4	30	17	13	7.9
4-5	23	18	5	6.1
5-6	22	17	5	5.8
6-7	12	9	3	3.2
7-8	15	9	6	3.9
8-9	3	2	1	0.8
9-10	2	1	1	0.5
10-11	2	2		0.5
12-13	1	1		0.3
Total	380	233	147	100

Table 2. Estimated age and sex ratio of Zone II bobcats, 2000-2001 season

Age	Number	Male	Female	Percent of Total
0-1	27	9	18	20.6
1-2	38	26	12	29.0
2-3	31	24	7	23.7
3-4	10	6	4	7.6
4-5	8	4	4	6.1
5-6	6	4	2	4.6
6-7	3	1	2	2.3
7-8	3	2	1	2.3
8-9	2		2	1.5
9-10	2	2		1.5
12-13	1	1		0.8
Total	131	79	52	100

Table 3. Estimated age and sex ratio of Zone I and II bobcats, 2000-2001 season

Age	Number	Male	Female	Percent of Total
0-1	124	63	61	24.3
1-2	147	96	51	28.8
2-3	95	57	38	18.6
3-4	40	23	17	7.8
4-5	31	22	9	6.1
5-6	28	21	7	5.5
6-7	15	10	5	2.9
7-8	18	11	7	3.5
8-9	5	2	3	1.0
9-10	4	3	1	0.8
10-11	2	2		0.4
12-13	2	2		0.4
Total	511	312	199	100

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
EUP	Alger	49N	14W	12	01/09/01	0000328	F	M	0.5		Hunting
EUP	Alger	47N	18W	36	01/24/01	0001004	F	F	0.5		Trapping
EUP	Alger	49N	14W	23	02/28/01	0001367	F	M	0.5		Trapping
EUP	Alger	48N	14W	15	01/06/01	0000312	M	M	1.5		Hunting
EUP	Alger	46N	18W	9	01/09/01	0001039	M	M	1.5		Hunting
EUP	Alger	48N	14W	23	12/17/00	0000311	F	M	6.5		Hunting
EUP	Alger	49N	13W	6	01/17/01	0001001	F	F	6.5	1	Hunting
EUP	Chippewa	44N	04W	28	01/07/01	0000655	M	M	0.5		Hunting
EUP	Chippewa	41N	05E	4	01/08/01	0000958	F	M	0.5		Trapping
EUP	Chippewa	44N	02E	28	02/10/01	0000983	M	F	0.5		Hunting
EUP	Chippewa	44N	02E	4	02/23/01	0000984	F	F	0.5		Hunting
EUP	Chippewa	44N	02W	8	03/01/01	0000990	F	F	0.5		Trapping
EUP	Chippewa	45N	06W	21	01/08/01	0001198	F	F	0.5		Trapping
EUP	Chippewa	45N	06W	21	01/08/01	0001199	F	F	0.5		Hunting
EUP	Chippewa	46N	03W	25	01/29/01	0001362	F	M	0.5		Hunting
EUP	Chippewa	46N	02W	25	02/18/01	0002075	F	M	0.5		Hunting
EUP	Chippewa	43N	02E	17	12/02/00	0002131	M	M	0.5		Hunting
EUP	Chippewa	44N	01E	3	01/28/01	0002163	M	M	0.5		Hunting
EUP	Chippewa	46N	06W	22		0000307	F	M	1.5		Trapping
EUP	Chippewa	43N	02E	30	12/11/00	0000488	F	M	1.5		Hunting
EUP	Chippewa	47N	06W	3	12/06/00	0000621	M	M	1.5		Hunting
EUP	Chippewa	46N	03W	9	02/27/01	0000716		F	1.5		Hunting
EUP	Chippewa	42N	03E	6	12/10/00	0000954	M	M	1.5		Hunting
EUP	Chippewa	44N	01E	25	01/20/01	0000962	F	F	1.5		Trapping
EUP	Chippewa	46N	01E	26	02/21/01	0000972	M	M	1.5		Hunting
EUP	Chippewa	42N	04E	29	02/27/01	0000989	F	F	1.5		Trapping
EUP	Chippewa	46N	06W	30	02/13/01	0001363	F	F	1.5		Trapping
EUP	Chippewa	45N	02W	8	02/17/01	0002100	M	M	1.5		Hunting
EUP	Chippewa	49N	07W	4	01/08/01	0000371	F	F	2.5		Hunting
EUP	Chippewa	44N	04W	1	02/24/01	0000496	M	M	2.5		Hunting
EUP	Chippewa	43N	02E	7	11/17/00	0000952	F	F	2.5		Trapping
EUP	Chippewa	44N	01E	27	12/30/00	0000957	M	M	2.5		Trapping
EUP	Chippewa	45N	01E	27	01/21/01	0000960	F	F	2.5		Trapping
EUP	Chippewa	44N	02W	9	03/01/01	0000973	F	F	2.5		Trapping
EUP	Chippewa	41N	03E	2	02/10/01	0000981	M	M	2.5		Trapping
EUP	Chippewa	44N	02E	28	02/10/01	0000982	F	F	2.5		Hunting
EUP	Chippewa	43N	03E	16	02/06/01	0000971	F	F	2.5		Hunting
EUP	Chippewa	45N	03W	30	11/03/00	0000306	F	F	3.5		Trapping
EUP	Chippewa	46N	04W	33	12/30/00	0000492	F	M	3.5		Hunting
EUP	Chippewa	43N	01E	13	11/15/00	0000651	M	M	3.5		Trapping
EUP	Chippewa	46N	02W	13	10/09/00	0000951	F	F	3.5		Road Kill
EUP	Chippewa	45N	02E	30	02/22/01	0000985	F	F	3.5	1	Trapping
EUP	Chippewa	45N	02E	30	02/23/01	0000986	F	M	3.5		Trapping
EUP	Chippewa	42N	02E	15	02/27/01	0000321	F	F	4.5		Trapping
EUP	Chippewa	43N	01E	31	12/10/00	0000620	F	F	4.5	1	Hunting
EUP	Chippewa	49N	07W	11	12/02/00	0002070	F	F	5.5		Hunting
EUP	Chippewa	44N	06W	19	01/25/01	0000364	M	M	6.5		Hunting
EUP	Chippewa	46N	02W	32	02/11/01	0000641	F	NT	NT		Hunting
EUP	Chippewa	43N	02E	18	12/02/00	0000953	F				Hunting
EUP	Chippewa	44N	04W	34	02/23/01	0001062	F				Hunting
EUP	Chippewa	46N	03W	12	12/01/00	0002089	M				Hunting
EUP	Chippewa	41N	06E	4	02/27/01	0000974	M				Illegal
EUP	Luce	46N	11W	28	01/26/01	0000344	M	M	0.5		Hunting
EUP	Luce	48N	10W	31	02/20/01	0000379	F	M	0.5		Hunting

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
EUP	Luce	46N	08W	31	12/13/00	0001194	F	F	0.5		Trapping
EUP	Luce	45N	10W	33	02/23/01	0001366	F	F	0.5		Hunting
EUP	Luce	46N	10W	13	12/02/00	0001187	F	F	1.5		Trapping
EUP	Luce	46N	10W	13	11/20/00	0001188	F	M	1.5		Trapping
EUP	Luce	47N	09W	20	12/12/00	0001193	M	F	1.5		Trapping
EUP	Luce	46N	10W	4	01/24/01	0002105	M	M	1.5		Hunting
EUP	Luce	50N	08W	32	11/04/00	0002149	F	F	1.5		Trapping
EUP	Luce	47N	08W	13	01/18/01	0001361	F	M	2.5		Hunting
EUP	Luce	45N	09W	26	01/04/01	0001196	M	M	3.5		Hunting
EUP	Luce	46N	10W	3	11/04/00	0000490	F	M	4.5		Trapping
EUP	Luce	46N	10W	23	02/18/01	0001365	F	M	4.5	1	Hunting
EUP	Luce	46N	10W	3	11/05/00	0000485	M	M	5.5		Trapping
EUP	Luce	46N	09W	32	01/03/01	0001197	F	F	5.5		Hunting
EUP	Luce	46N	10W	11	02/01/01	0000316	F	F	6.5	1	Hunting
EUP	Luce	47N	11W	35	01/13/01	0002132	M	M	6.5		Hunting
EUP	Luce	45N	12W	20	02/12/01	0001364	M	M	7.5		Hunting
EUP	Luce	46N	11W	22	02/11/01	0000626	M				Hunting
EUP	Luce	47N	09W	15	02/18/01	0002171	M				Hunting
EUP	Luce				03/02/01	0001071					Road Kill
EUP	Mackinac	43N	02W	13	02/11/01	0000341	F	F	0.5		Road Kill
EUP	Mackinac	44N	11W	29	02/24/01	0000365	F	M	0.5		Hunting
EUP	Mackinac	44N	11W	29	02/24/01	0000366	F	M	0.5		Hunting
EUP	Mackinac	42N	04W	3	01/27/01	0000627	M	M	0.5		Hunting
EUP	Mackinac	42N	10W	5	12/28/00	0000903	F	F	0.5		Hunting
EUP	Mackinac	42N	05W	30	10/30/00	0001051	F	F	0.5		Trapping
EUP	Mackinac	42N	04W	18	12/31/00	0001057	M	F	0.5		Hunting
EUP	Mackinac	42N	03W	14	01/13/01	0001058	F	M	0.5		Trapping
EUP	Mackinac	42N	10W	31	11/06/00	0001183	F	F	0.5		Trapping
EUP	Mackinac	42N	10W	31	11/07/00	0001185	F	F	0.5		Trapping
EUP	Mackinac	44N	07W	21	12/06/00	0001192	F	F	0.5		Trapping
EUP	Mackinac	42N	11W	3	01/09/01	0001200	F	F	0.5		Trapping
EUP	Mackinac	43N	10W	8	12/31/00	0002082	F	M	0.5		Hunting
EUP	Mackinac	42N	05W	14	02/26/01	0001072	M	M	0.5		Hunting
EUP	Mackinac	43N	07W	22	12/29/00	0000487	F	F	1.5		Hunting
EUP	Mackinac	42N	04W	29	01/02/01	0000609	F	M	1.5		Trapping
EUP	Mackinac	44N	08W	5	12/03/00	0000902	F	M	1.5		Trapping
EUP	Mackinac	42N	05W	27	11/14/00	0001053	M	M	1.5		Trapping
EUP	Mackinac	42N	03W	3	12/01/00	0001056	F	F	1.5		Trapping
EUP	Mackinac	42N	04W	27	01/17/01	0001060	M	M	1.5		Trapping
EUP	Mackinac	43N	12W	36	02/12/01	0001536	F	F	1.5		Hunting
EUP	Mackinac	43N	01W	7	01/13/01	0000959	F	F	1.5		Trapping
EUP	Mackinac	42N	04W	5	12/17/00	0000652	M	M	2.5		Trapping
EUP	Mackinac	42N	11W	30	12/21/00	0000653	M	M	2.5		Hunting
EUP	Mackinac	43N	04W	4	12/12/00	0000955	M	M	2.5		Hunting
EUP	Mackinac	42N	03W	3	12/01/00	0001055	M	M	2.5		Trapping
EUP	Mackinac	42N	02W	4	01/12/01	0001059	F	F	2.5		Hunting
EUP	Mackinac	42N	04W	36	02/27/01	0002045	F	F	2.5		Hunting
EUP	Mackinac	42N	04W	36	02/27/01	0002046	F	M	2.5		Hunting
EUP	Mackinac	43N	11W	29	12/28/00	0002061	F	F	2.5		Hunting
EUP	Mackinac	42N	12W	36	01/27/01	0000345	M	M	3.5		Hunting
EUP	Mackinac	41N	02W	16	11/07/00	0001052	M	M	3.5		Trapping
EUP	Mackinac	42N	01W	12	12/02/00	0002099	M	M	3.5		Hunting
EUP	Mackinac	43N	03W	27	12/31/00	0000956	M	M	4.5		Hunting
EUP	Mackinac	43N	07W	22	12/28/00	0000362	F	M	5.5		Hunting

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
EUP	Mackinac	42N	04W	29	01/08/01	0000601	M	M	5.5		Hunting
EUP	Mackinac	42N	11W	12	11/02/00	0001182	F	F	5.5		Trapping
EUP	Mackinac	43N	12W	3	11/17/00	0001186	F	M	5.5		Trapping
EUP	Mackinac	44N	12W	21	12/30/00	0001195	M	M	5.5		Hunting
EUP	Mackinac	42N	12W	15	12/22/00	0002010	F	F	5.5		Hunting
EUP	Mackinac	42N	01W	24	12/10/00	0000201	M	M	6.5		Hunting
EUP	Mackinac	44N	11W	19	12/08/00	0002041	F	M	6.5		Hunting
EUP	Mackinac	43N	04W	3	11/01/00	9902151	M	M	7.5		Trapping
EUP	Mackinac	43N	11W	7	12/17/00	0002141	M	M	7.5		Hunting
EUP	Mackinac	42N	10W	31	11/07/00	0001184	F	F	9.5		Trapping
EUP	Mackinac	42N	05W	24	12/22/00	0000619					Hunting
EUP	Mackinac	42N	01E	26	12/24/00	0000622	F				Hunting
EUP	Mackinac	42N	02W	15	12/28/00	0000904	M				Trapping
EUP	Mackinac	42N	02W	15	12/30/00	0000905	M				Trapping
EUP	Mackinac	43N	11W	24	01/18/01	0000906	F				Trapping
EUP	Mackinac	43N	02W	28	02/26/01	0000987	M				Trapping
EUP	Mackinac	42N	01E	15	02/27/01	0000988	M				Trapping
EUP	Mackinac	42N	03W	14	11/24/00	0001054	F				Trapping
EUP	Mackinac	42N	04W	36	02/02/01	0001061	F				Trapping
EUP	Mackinac	40N	04W	3	02/26/01	0001063	F				Hunting
EUP	Mackinac				02/13/01	0000775	M				Hunting
EUP	Mackinac	42N	01W	16	02/27/01	0001065	M				Hunting
EUP	Schoolcraft	42N	17W	19	11/30/00	0001031	F	M	0.5		Trapping
EUP	Schoolcraft	42N	17W	19	12/02/00	0001032	F	F	0.5		Trapping
EUP	Schoolcraft	42N	15W	35	01/02/01	0001104	F	M	0.5		Trapping
EUP	Schoolcraft	42N	16W	34	11/10/00	0001105	F	F	0.5		Trapping
EUP	Schoolcraft	40N	16W	12	02/09/01	0001108	F	F	0.5		Trapping
EUP	Schoolcraft	40N	17W	21	02/23/01	0001116	F	F	0.5		Trapping
EUP	Schoolcraft	45N	17W	8	01/21/01	0000313	M	M	1.5		Hunting
EUP	Schoolcraft	42N	13W	33	01/07/01	0000376	M	M	1.5		Hunting
EUP	Schoolcraft	44N	13W	28		0000650	F	F	1.5		Trapping
EUP	Schoolcraft	43N	14W	34	02/01/01	0001013	M	M	1.5		Hunting
EUP	Schoolcraft	45N	17W	8	12/03/00	0001034	F	F	1.5		Trapping
EUP	Schoolcraft	45N	18W	11	12/31/00	0001035	M	M	1.5		Hunting
EUP	Schoolcraft	42N	17W	23	12/07/00	0001102	F	M	1.5		Hunting
EUP	Schoolcraft	40N	17W	21	02/25/01	0001109	F	M	1.5		Trapping
EUP	Schoolcraft	40N	17W	21	02/25/01	0001110	F	M	1.5		Trapping
EUP	Schoolcraft	40N	17W	27	02/26/01	0001111	F	F	1.5		Trapping
EUP	Schoolcraft	40N	17W	21	02/26/01	0001112	M	F	1.5		Trapping
EUP	Schoolcraft	40N	17W	21	02/26/01	0001113	M	F	1.5		Trapping
EUP	Schoolcraft	40N	17W	21	02/26/01	0001114	M	F	1.5		Trapping
EUP	Schoolcraft	44N	18W	33	12/02/00	0001189	F	M	1.5		Trapping
EUP	Schoolcraft	47N	13W	17	02/06/01	0002122	F	F	1.5		Hunting
EUP	Schoolcraft	44N	18W	4	02/11/01	0001018	M	M	2.5		Hunting
EUP	Schoolcraft	47N	16W	21	01/04/01	0001036	F	M	2.5		Hunting
EUP	Schoolcraft	40N	16W	12	02/06/01	0001107	F	F	2.5	1	Trapping
EUP	Schoolcraft	44N	13W	12	11/12/00	0001190	F	F	2.5		Trapping
EUP	Schoolcraft	42N	13W	27	01/01/01	0002108	M	M	2.5		Hunting
EUP	Schoolcraft	46N	13W	16	11/19/00	0002109	M	M	2.5		Trapping
EUP	Schoolcraft	41N	13W	7	01/10/01	0002162	M	M	2.5		Trapping
EUP	Schoolcraft	42N	16W	14	02/03/01	0001106	M	M	3.5		Trapping
EUP	Schoolcraft	40N	17W	21	02/23/01	0001115	F	F	3.5	1	Trapping
EUP	Schoolcraft	42N	17W	12	02/27/01	0001118	M	M	3.5		Hunting
EUP	Schoolcraft	42N	17W	25	02/28/01	0001119	M	M	3.5		Hunting

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
EUP	Schoolcraft	40N	16W	13	02/28/01	0001120	F	F	3.5		Trapping
EUP	Schoolcraft	45N	13W	11	12/01/00	0001191	F	F	3.5		Trapping
EUP	Schoolcraft	46N	14W	9	02/26/01	0002126	M	M	3.5		Hunting
EUP	Schoolcraft	45N		15	02/25/01	0000718	M	M	4.5		Hunting
EUP	Schoolcraft	44N	13W	36	01/15/01	0002118	F	M	4.5	1	Hunting
EUP	Schoolcraft	41N	13W	7	01/10/01	0002161	M	M	4.5		Trapping
EUP	Schoolcraft	40N	17W	1	10/30/00	0001101	F	M	5.5	1	Trapping
EUP	Schoolcraft	39N	17W	2	12/30/00	0002119	M	M	5.5		Trapping
EUP	Schoolcraft	46N	13W	1	10/29/00	0001181	M	M	6.5		Trapping
EUP	Schoolcraft	43N	14W	1	01/29/01	0001008	M	M	7.5		Hunting
EUP	Schoolcraft	42N	14W	36	02/20/01	0002384	F				Hunting
WUP	Alger	46N	21W	34	01/27/01	0001007	M	M	0.5		Hunting
WUP	Alger	45N	22W	30	11/01/00	0002224	F	F	0.5		Trapping
WUP	Alger	45N	21W	9	02/25/01	0002241	F	M	0.5		Trapping
WUP	Alger	44N	21W	31	02/17/01	0002383	F	M	0.5		Trapping
WUP	Alger	44N	21W	14	02/05/01	0002389		M	0.5		Trapping
WUP	Alger	44N	20W	26	11/01/00	0000901	F	M	1.5		Trapping
WUP	Alger	44N	20W	30	01/21/01	0001005	F	M	1.5		Trapping
WUP	Alger	46N	21W	11	01/06/01	0001037	M	M	1.5		Hunting
WUP	Alger	45N	21W	9	01/25/01	0002239	F	F	1.5		Trapping
WUP	Alger	44N	21W	1	12/16/00	0002341	M	M	1.5		Trapping
WUP	Alger	44N	21W	14	01/08/01	0002390		F	1.5		Trapping
WUP	Alger	46N	21W	11	01/21/01	0001003	F	F	2.5		Hunting
WUP	Alger	46N	21W	28	10/28/00	0002222	F	M	2.5		Trapping
WUP	Alger	44N	20W	22	11/23/00	0002316	F	F	3.5		Trapping
WUP	Alger	44N	20W	22	11/26/00	0002315	M	M	4.5		Trapping
WUP	Alger	45N	22W	30	01/28/01	0000482	F	F	5.5	1	Hunting
WUP	Baraga	51N	30W	5	11/14/00	0000407	M				Trapping
WUP	Baraga	52N	30W	14	11/25/00	0000409	M				Trapping
WUP	Baraga	51N	30W	13	11/29/00	0000410	M				Trapping
WUP	Baraga	51N	30W	13	11/29/00	0000411	F				Trapping
WUP	Baraga	52N	31W	9	12/07/00	0000417	F				Trapping
WUP	Baraga				01/12/01	0000779	M				Hunting
WUP	Delta	41N	24W		01/30/01	0000799	F	F	0.5		Hunting
WUP	Delta	43N	21W	26	02/08/01	0001016	M	M	0.5		Hunting
WUP	Delta	41N	21W	18		0002307	F	M	0.5		Trapping
WUP	Delta	42N	23W	19	11/19/00	0002314	F	F	0.5		Hunting
WUP	Delta	38N	23W	31	02/28/01	0002322	F	M	0.5		Trapping
WUP	Delta	42N	23W	3	12/16/00	0002342	F	F	0.5		Trapping
WUP	Delta	42N	23W	3	12/16/00	0002344	M	M	0.5		Trapping
WUP	Delta	42N	23W	15	12/23/00	0002346		F	0.5		Hunting
WUP	Delta	42N	23W	3	01/04/01	0002348	M	M	0.5		Trapping
WUP	Delta	43N	20W	18	02/01/01	0000713	M	F	0.5		Hunting
WUP	Delta	43N	21W	14	12/31/00	0000481	M	M	1.5		Hunting
WUP	Delta	43N	21W	25	01/25/01	0001006	M	M	1.5		Hunting
WUP	Delta	43N	20W	6	01/29/01	0001011	M	M	1.5		Hunting
WUP	Delta	43N	20W	14	02/25/01	0001019	M	M	1.5		Hunting
WUP	Delta	42N	21W	14	02/26/01	0001020	F	F	1.5		Hunting
WUP	Delta	40N	20W	17	01/13/01	0001040	M	M	1.5		Hunting
WUP	Delta	38N	23W	6	11/15/00	0002301	F	M	1.5		Trapping
WUP	Delta	40N	21W	2	11/25/00	0002302	M	M	1.5		Hunting
WUP	Delta	41N	20W	29	12/09/00	0002306	M	M	1.5		Hunting
WUP	Delta	42N	23W	3	11/12/00	0002312	F	M	1.5		Trapping
WUP	Delta	39N	23W	31	11/28/00	0002317	F	F	1.5		Trapping

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
WUP	Delta	40N	24W	7	11/24/00	0002318	F	F	1.5		Trapping
WUP	Delta	39N	23W	9	02/11/01	0002350		F	1.5		Trapping
WUP	Delta	43N	23W	20	10/29/00	0002351	M	M	1.5		Trapping
WUP	Delta	40N	21W	17	10/27/00	0002352	M	M	1.5		Trapping
WUP	Delta	43N	23W	21	11/09/00	0002354	M	M	1.5		Trapping
WUP	Delta	38N	22W	13	11/11/00	0002355	M	M	1.5		Trapping
WUP	Delta	39N	24W	1	12/03/00	0002357	M	M	1.5		Hunting
WUP	Delta	43N	22W	1	02/26/01	0002388	F	F	1.5		Trapping
WUP	Delta	41N	21W	25	12/27/00	0000489	M	M	2.5		Hunting
WUP	Delta	43N	20W	5	01/22/01	0001002	M	M	2.5		Hunting
WUP	Delta	43N	20W	5	01/14/01	0001010	F	F	2.5		Hunting
WUP	Delta	41N	22W	33	12/08/00	0002304	F	F	2.5		Hunting
WUP	Delta	42N	23W	3	12/17/00	0002343	M	F	2.5		Trapping
WUP	Delta	39N	23W	15	12/22/00	0002347	M	M	2.5		Trapping
WUP	Delta	39N	22W	14	12/06/00	0002358	M	M	2.5		Trapping
WUP	Delta	41N	22W	23	11/06/00	0002360	F	M	2.5		Trapping
WUP	Delta	43N	21W	24	01/28/01	0001009	M	M	3.5		Hunting
WUP	Delta	43N	20W	1	02/05/01	0001015	F	F	3.5		Hunting
WUP	Delta	43N	22W	14	01/08/01	0001038	M	M	3.5		Hunting
WUP	Delta	41N	18W	35	02/24/01	0001117	F	F	3.5		Hunting
WUP	Delta	42N	21W	35	11/10/00	0002311	M	M	3.5		Trapping
WUP	Delta	42N	21W	18	12/29/00	0002043	M	M	4.5		Hunting
WUP	Delta	38N	24W	6	02/19/01	0000276	M	M	4.5		Hunting
WUP	Delta	41N	22W	6	03/14/01	WUP031401	M	M	4.5		Nuisance
WUP	Delta	39N	20W	5	12/07/00	0001103	M	M	5.5		Hunting
WUP	Delta	43N	20W	4	01/27/01	0001012	F	M	6.5		Hunting
WUP	Delta	43N	20W	35	02/08/01	0001017	M	M	6.5		Hunting
WUP	Delta	43N	21W	26	02/03/01	0001014	M	M	7.5		Hunting
WUP	Delta	43N	20W	12	12/13/00	0001033	F	F	7.5		Hunting
WUP	Delta	40N	22W	2	11/25/00	0002069	F	F	7.5	1	Trapping
WUP	Delta	39N	20W	8	11/16/00	0001141	M				Trapping
WUP	Delta	40N	18W	33	01/18/01	0001142	M				Trapping
WUP	Delta	43N	23W	4	12/30/00	0002023					Hunting
WUP	Delta	39N	18W	13	01/13/01	0002142	M				Hunting
WUP	Delta	38N	21W	18	12/08/00	0002303	F				Trapping
WUP	Delta	41N	24W	7	01/07/01	0002309	M				Hunting
WUP	Delta	41N	18W	29	02/28/01	0002321	F				Trapping
WUP	Delta	39N	24W	33	12/17/00	0002345	F				Trapping
WUP	Delta	40N	22W	21	11/05/00	0002353					Trapping
WUP	Delta	41N	22W	22	11/30/00	0002359	M				Trapping
WUP	Delta	39N	23W	21	01/28/01	0002381	F				Trapping
WUP	Delta	38N	23W	3	02/21/01	0002386	M				Trapping
WUP	Dickinson	39N	28W	7	11/09/00	0000005	F	F	0.5		Trapping
WUP	Dickinson	40N	30W	8	02/25/01	0000022	M	F	0.5		Trapping
WUP	Dickinson	40N	30W	8	02/24/01	0000024	M	M	0.5		Trapping
WUP	Dickinson	42N	28W	10	02/10/01	0000035	F	F	0.5		Trapping
WUP	Dickinson	44N	28W	10	12/05/00	0002319	M	M	0.5		Hunting
WUP	Dickinson	41N	27W	35	11/12/00	0002443	F	F	0.5		Trapping
WUP	Dickinson	41N	27W	18	11/04/00	0002444	F	F	0.5		Road Kill
WUP	Dickinson	44N	28W	18	11/13/00	0002445	F	M	0.5		Trapping
WUP	Dickinson	41N	27W	5	11/26/00	0002471	M	F	0.5		Trapping
WUP	Dickinson	40N	30W	32	02/25/01	0000023	M	F	1.5		Trapping
WUP	Dickinson	43N	30W	35	02/26/01	0000025	M	M	1.5		Trapping
WUP	Dickinson	43N	30W	35	02/24/01	0000040	M	M	1.5		Trapping

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
WUP	Dickinson	43N	27W	25	01/19/01	0000658	M	M	1.5		Hunting
WUP	Dickinson	44N	28W	34	01/18/01	0000701	M	M	1.5		Hunting
WUP	Dickinson	41N	30W	1	10/30/00	0002441	F	F	1.5		Trapping
WUP	Dickinson	41N	30W	1	11/06/00	0002442	F	M	1.5		Trapping
WUP	Dickinson	41N	30W	1	12/02/00	0002448	F	F	1.5		Trapping
WUP	Dickinson	43N	29W	11	12/02/00	0002472		F	1.5		Hunting
WUP	Dickinson	41N	27W	19	10/28/00	0000002	F	F	2.5		Trapping
WUP	Dickinson	42N	28W	10	02/06/01	0000033	F	F	2.5		Trapping
WUP	Dickinson	43N	28W	7	01/28/01	0000218	M	M	2.5		Hunting
WUP	Dickinson	44N	29W	7	12/24/00	0000486	F	M	2.5		Hunting
WUP	Dickinson	41N	30W	1	12/02/00	0002449	F	F	3.5	1	Trapping
WUP	Dickinson	40N	28W	33	01/05/01	0000220	M	M	5.5		Hunting
WUP	Dickinson	44N	29W	17	01/28/01	0000018	M	M	7.5		Hunting
WUP	Dickinson	40N	30W	32	02/24/01	0000021	M	F	7.5		Trapping
WUP	Dickinson	44N	28W	18	11/05/00	0002446	M	M	7.5	1	Trapping
WUP	Dickinson	44N	28W	18	11/06/00	0002447	M	M	7.5		Trapping
WUP	Dickinson	43N	28W	6	12/27/00	0002450	M	M	8.5		Hunting
WUP	Dickinson	43N	30W	35	02/26/01	0000026	M	M	10.5		Trapping
WUP	Dickinson	41N	27W	35	11/16/00	0000006	F				Trapping
WUP	Dickinson	39N	28W	13	11/19/00	0000007	F				Trapping
WUP	Dickinson	40N	28W	35	11/25/00	0000008	F				Trapping
WUP	Dickinson	44N	28W	29	11/25/00	0000009	M				Trapping
WUP	Dickinson	40N	28W	5	12/10/00	0000013	M				Trapping
WUP	Dickinson	43N	29W	31	12/17/00	0000014	M				Hunting
WUP	Dickinson	40N	28W	23	12/30/00	0000016	F				Hunting
WUP	Dickinson	40N	29W	8	01/29/01	0000020	F				Trapping
WUP	Dickinson	44N	29W	29	02/04/01	0000034	F				Trapping
WUP	Dickinson	40N	28W	36	02/08/01	0000038	F				Hunting
WUP	Dickinson	40N	29W	34	02/16/01	0000039	F				Trapping
WUP	Dickinson	42N	29W	24	02/14/01	0000104	M				Trapping
WUP	Dickinson	42N	29W	24	12/12/00	0002480	F				Trapping
WUP	Gogebic	44N	38W	24	02/08/01	0000103	F	F	1.5		Trapping
WUP	Gogebic	45N	40W	6	02/14/01	0000107	M	M	1.5		Hunting
WUP	Gogebic	45N	39W	12	02/17/01	0000494	M	M	1.5		Hunting
WUP	Gogebic	45N	39W	10	10/29/00	0002120	F	F	1.5		Trapping
WUP	Gogebic	45N	44W	4	02/26/01	0002182	M	M	1.5		Hunting
WUP	Gogebic	45N	40W	6	02/14/01	0000108	M	M	2.5		Hunting
WUP	Gogebic	46N	42W	9	02/06/01	0000450	F	F	2.5		Hunting
WUP	Gogebic	45N	39W	12	02/15/01	0000491	M	M	2.5		Hunting
WUP	Gogebic	45N	39W	18	02/12/01	0002085	M	M	2.5		Hunting
WUP	Gogebic	45N	39W	10	10/28/00	0002110	M	M	2.5		Trapping
WUP	Gogebic	46N	42W	9	02/07/01	0000452	F	M	3.5		Hunting
WUP	Gogebic	46N	43W	34	12/09/00	0001431	M	F	3.5		Trapping
WUP	Gogebic	45N	39W	12	02/16/01	0000493	M	M	4.5		Hunting
WUP	Gogebic	47N	43W	2	12/07/00	0001485	M	F	4.5	1	Trapping
WUP	Gogebic	45N	42W	32	02/27/01	0002181	M	M	5.5		Hunting
WUP	Gogebic	45N	40W	23	11/04/00	0002466	F	M	5.5		Trapping
WUP	Gogebic	44N	38W	8	12/17/00	0000649	F				Hunting
WUP	Gogebic	47N	46W	16	11/26/00	0001481	F				Road Kill
WUP	Gogebic	47N	41W	2	12/03/00	0001486	M				Trapping
WUP	Gogebic	47N	41W	2	11/28/00	0001487	F				Trapping
WUP	Gogebic	48N	44W	24	12/07/00	0001490	M				Trapping
WUP	Gogebic	45N	40W	23	10/28/00	0002462					Trapping
WUP	Gogebic	47N	42W	12	11/08/00	0002468	M				Trapping

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
WUP	Gogebic	47N	45W	25	11/01/00	0002469	M				Trapping
WUP	Gogebic	48N	44W	22	02/01/01	0001451	F				Trapping
WUP	Gogebic	48N	44W	20	02/01/01	0001452	F				Trapping
WUP	Gogebic	47N	46W	30	12/03/00	0001483	F				Hunting
WUP	Gogebic	47N	42W	33	01/19/01	0001484	M				Hunting
WUP	Houghton	55N	31W	17	12/10/00	0000423	F	F	0.5		Trapping
WUP	Houghton	55N	31W	17	12/08/00	0000422	F	F	1.5		Trapping
WUP	Houghton	49N	37W	5	11/09/00	0000405	M	M	7.5		Trapping
WUP	Houghton	51N	36W	10	10/31/00	0000401	F				Trapping
WUP	Houghton	48N	37W	17	11/09/00	0000403	M				Trapping
WUP	Houghton	53N	34W	30	12/04/00	0000412	F				Trapping
WUP	Houghton	53N	34W	30	12/04/00	0000413	F				Trapping
WUP	Houghton	53N	34W	30	12/05/00	0000414	F				Trapping
WUP	Houghton	47N	37W	16	12/04/00	0000415	F				Trapping
WUP	Houghton	47N	35W	4	12/04/00	0000416	F				Trapping
WUP	Houghton	55N	32W	17		0000421					Road Kill
WUP	Houghton	55N	35W	24	01/28/01	0000426	M				Trapping
WUP	Iron	44N	33W	1	02/03/01	0000102	F	M	0.5		Trapping
WUP	Iron	42N	32W	20	01/27/01	0001402	F	M	0.5		Trapping
WUP	Iron	45N	37W	31	12/09/00	0002478	F	M	0.5		Trapping
WUP	Iron	45N	37W	31	12/09/00	0002479	F	M	0.5		Trapping
WUP	Iron	44N	33W	33	12/13/00	0002481	F	M	0.5		Trapping
WUP	Iron	44N	33W	33	12/16/00	0002482	M	M	0.5		Trapping
WUP	Iron	42N	35W	35	12/16/00	0002483	F	F	0.5		Trapping
WUP	Iron	45N	33W	29	12/29/00	0002486	M	M	0.5		Trapping
WUP	Iron	44N	35W	16	06/24/00	WUP062400		F	1.0		Road Kill
WUP	Iron	44N	34W	26	02/19/01	0000109	M	F	1.5		Trapping
WUP	Iron	45N	32W	8	10/19/00	i-0000303	F	F	1.5		Accidental Trap
WUP	Iron	44N	32W	29	10/27/00	0002461	F	F	1.5		Trapping
WUP	Iron	44N	34W		11/05/00	0002467	F	M	1.5		Trapping
WUP	Iron	45N	36W	36	12/21/00	0002484	F	M	1.5		Trapping
WUP	Iron	44N	35W	2	02/15/01	0000106	M	M	2.5		Hunting
WUP	Iron	45N	36W	11	02/04/01	0000110	M	M	2.5		Hunting
WUP	Iron	43N	31W	26	02/20/01	0000111	F	F	2.5		Trapping
WUP	Iron	42N	34W	3	01/13/01	0002487	F	F	2.5		Trapping
WUP	Iron	44N	36W	1	12/12/00	0002042		F	3.5		Hunting
WUP	Iron	45N	35W	26	02/26/01	0000113	M	M	4.5		Hunting
WUP	Iron	45N	36W	2	02/03/01	0002490	F	M	4.5		Hunting
WUP	Iron	44N	32W	12	12/01/00	0000010	F	M	5.5		Hunting
WUP	Iron	44N	34W	36	10/31/00	0002464	F	M	5.5		Trapping
WUP	Iron	45N	36W	2	02/03/01	0002489	F	F	7.5	1	Hunting
WUP	Iron	44N	33W	33	12/09/00	0002475	F	F	8.5	1	Trapping
WUP	Iron	45N	35W	34	12/01/00	0000012	F				Hunting
WUP	Iron	46N	34W	14	01/07/01	0000017	F				Trapping
WUP	Iron	41N	31W	8	01/26/01	0000101	F				Hunting
WUP	Iron	44N	35W	2	02/15/01	0000105	M				Hunting
WUP	Iron	43N	31W	19	02/21/01	0000112	F				Trapping
WUP	Iron	46N	35W	15	02/27/01	0000114	M				Hunting
WUP	Iron	46N	33W	16	12/10/00	0000115	F				Trapping
WUP	Iron	43N	31W	32	02/10/01	0000120	M				Road Kill
WUP	Iron	44N	34W	8	12/31/00	0000418	F				Hunting
WUP	Iron	44N	36W	32	11/02/00	0002463	M				Trapping
WUP	Iron	44N	34W	17	11/01/00	0002465	F				Trapping
WUP	Iron	46N	32W	32	11/25/00	0002470	M				Trapping

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
WUP	Iron	44N	33W	31	11/29/00	0002473	F				Trapping
WUP	Iron	42N	35W	35	11/30/00	0002474	F				Trapping
WUP	Iron	45N	36W	20	12/10/00	0002476	M				Hunting
WUP	Iron	44N	34W	36	12/11/00	0002477	F				Trapping
WUP	Iron	42N	35W	35	12/23/00	0002485	M				Trapping
WUP	Iron	46N	33W	24	02/05/01	0001404	F				Trapping
WUP	Iron	43N	33W	27	05/21/01	0000297	F				Road Kill
WUP	Keweenaw	58N	32W	6	12/10/00	0000430	F	F	0.5		Trapping
WUP	Keweenaw	59N	30W	6	01/26/01	0000443	F	F	2.5		Trapping
WUP	Keweenaw	58N	31W	1	01/29/01	0000425	F				Trapping
WUP	Keweenaw	58N	31W	2	02/09/01	0000427	F				Trapping
WUP	Marquette	44N	24W	23	02/15/01	0002024	F	M	0.5		Hunting
WUP	Marquette	45N	25W	14	03/17/01	0002025		F	0.5		Road Kill
WUP	Marquette	47N	24W	8	11/24/00	0002225	M	M	0.5		Trapping
WUP	Marquette	47N	27W	31	02/07/01	0002235	F	M	0.5		Trapping
WUP	Marquette	47N	23W	21	02/09/01	0002236	M	M	0.5		Trapping
WUP	Marquette	46N	23W	7	02/28/01	0002242	F	M	0.5		Trapping
WUP	Marquette	48N	26W	31	10/29/00	0002261	M	M	0.5		Road Kill
WUP	Marquette	49N	28W	16	11/04/00	0002262	F	M	0.5		Trapping
WUP	Marquette	46N	28W	10	12/31/00	0002272	M	M	0.5		Trapping
WUP	Marquette	43N	26W	23	02/18/01	0002385	F	F	0.5		Trapping
WUP	Marquette	45N	30W	22	02/27/01	0002281	F	F	0.5		Trapping
WUP	Marquette	47N	27W	6	02/26/01	0002298	F	M	0.5		Trapping
WUP	Marquette	47N	28W	2	02/26/01	0002299	F	M	0.5		Trapping
WUP	Marquette	47N	27W	6	02/27/01	0002300	F	M	0.5		Trapping
WUP	Marquette	50N	26W	22	10/28/00	0000346	M	M	1.5		Trapping
WUP	Marquette	47N	28W	10		0002081	F	M	1.5		Hunting
WUP	Marquette	50N	26W	12	10/30/00	0002221	M	M	1.5		Trapping
WUP	Marquette	47N	26W	22	10/28/00	0002223	M	M	1.5		Trapping
WUP	Marquette	45N	23W	14	12/05/00	0002227	M	M	1.5		Trapping
WUP	Marquette	47N	23W	28	01/29/01	0002232	F	M	1.5		Trapping
WUP	Marquette	47N	29W	31	12/30/00	0002240	F	F	1.5		Trapping
WUP	Marquette	47N	26W	3	11/12/00	0002264	F	M	1.5		Trapping
WUP	Marquette	48N	28W	17	12/11/00	0002267	F	M	1.5		Trapping
WUP	Marquette	47N	29W	10	12/15/00	0002268	M	F	1.5		Trapping
WUP	Marquette	46N	28W	10	12/31/00	0002271	M	M	1.5		Trapping
WUP	Marquette	45N	29W	9	02/27/01	0002285	F	M	1.5		Hunting
WUP	Marquette	44N	26W	19	01/17/01	0000702	M	M	2.5		Hunting
WUP	Marquette	50N	27W	3	12/06/00	0002228	F	F	2.5		Trapping
WUP	Marquette	45N	28W	30	02/15/01	0002238	M	M	2.5		Trapping
WUP	Marquette	48N	29W	17	12/05/00	0002266	F	F	2.5		Trapping
WUP	Marquette	46N	29W	11	02/27/01	0002284	M	M	2.5		Trapping
WUP	Marquette	46N	24W	6	12/10/00	0002230	F	F	3.5		Trapping
WUP	Marquette	47N	28W	28	02/25/01	0002282	F	F	3.5		Trapping
WUP	Marquette	46N	29W	5	12/31/00	0002002	F	M	4.5		Hunting
WUP	Marquette	45N	23W	14	11/30/00	0002226	M	M	4.5		Trapping
WUP	Marquette	44N	23W	6	11/23/00	0002030	M	M	5.5		Trapping
WUP	Marquette	43N	26W	23	01/21/01	0002349	F	M	5.5		Trapping
WUP	Marquette	47N	28W	28	02/25/01	0002283	M	M	5.5		Trapping
WUP	Marquette	48N	29W	11	11/13/00	0002265	M	M	6.5		Trapping
WUP	Marquette	43N	24W	8	11/17/00	0000408		F	6.5	1	Trapping
WUP	Marquette	47N	23W	21	01/28/01	0002233	F	F	7.5	1	Trapping
WUP	Marquette	49N	28W	16	11/05/00	0002263	F	F	7.5	1	Trapping
WUP	Marquette	47N	23W	28	02/10/01	0002237	F	M	8.5		Trapping

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
WUP	Marquette	47N	23W	13	02/04/01	0002234	M	M	10.5		Trapping
WUP	Marquette	43N	24W	16	01/03/01	0002044	M	M	12.5	1	Hunting
WUP	Marquette	43N	26W	3	12/04/00	0002021	M				Trapping
WUP	Marquette	43N	26W	33	12/10/00	0002022	M				Hunting
WUP	Marquette	49N	29W	32	12/10/00	0002229	F				Trapping
WUP	Marquette	46N	24W	6	12/18/00	0002231	F				Trapping
WUP	Marquette	47N	29W	2	01/01/01	0003368	M				Trapping
WUP	Menominee	38N	27W	10	11/03/00	0000003	F	F	0.5		Trapping
WUP	Menominee	39N	27W	6	12/02/00	0000011	F	F	0.5		Trapping
WUP	Menominee	39N	27W	18	12/02/00	0000270	F	F	0.5		Trapping
WUP	Menominee	40N	26W	13	01/05/01	0000281	F	M	0.5		Hunting
WUP	Menominee	37N	27W	27	11/27/00	0000290	F	F	0.5		Trapping
WUP	Menominee	36N	25W	20	01/14/01	0000291	F	M	0.5		Trapping
WUP	Menominee	37N	28W	13		0000292	M	F	0.5		Trapping
WUP	Menominee	38N	25W	9	01/11/01	0002423	F	F	0.5		Road Kill
WUP	Menominee	37N	28W	13	02/02/01	0000264	M	M	0.5		Trapping
WUP	Menominee	37N	28W	13	02/02/01	0000265	F	F	0.5		Trapping
WUP	Menominee	37N	26W	32	02/28/01	0000273	F	M	0.5		Trapping
WUP	Menominee	37N	27W	13	02/06/01	0000215	M	M	1.5		Trapping
WUP	Menominee	34N	26W	10	10/28/00	0000230	M	M	1.5		Trapping
WUP	Menominee	35N	25W	28	01/03/01	0000261	F	F	1.5		Trapping
WUP	Menominee	37N	27W	29	12/29/00	0000269	F	M	1.5		Trapping
WUP	Menominee	37N	26W	32	01/05/01	0000271	M	M	1.5		Trapping
WUP	Menominee	37N	26W	32	12/29/00	0000279	F	F	1.5		Trapping
WUP	Menominee	38N	26W	7	12/15/00	0000288	M	M	1.5		Road Kill
WUP	Menominee	35N	26W	36	12/20/00	0000298	F	M	1.5		Hunting
WUP	Menominee	34N	25W	17	12/05/00	0000300	M	M	1.5		Hunting
WUP	Menominee	34N	26W	10	01/28/01	0000262	F	M	1.5		Hunting
WUP	Menominee	36N	27W	6	02/27/01	0000275	F	F	1.5		Hunting
WUP	Menominee	36N	26W	16	02/24/01	0000277	M	M	1.5		Trapping
WUP	Menominee	38N	27W	6	10/27/00	0000001	M	M	2.5		Trapping
WUP	Menominee	38N	27W	10	11/05/00	0000004	F	F	2.5		Trapping
WUP	Menominee	37N	27W	16	01/08/01	0000203	F	F	2.5		Trapping
WUP	Menominee	37N	27W	16	01/10/01	0000204	F	F	2.5		Trapping
WUP	Menominee	35N	27W	7	12/17/00	0000280	F	F	2.5		Trapping
WUP	Menominee	37N	27W	13	12/13/00	0000299	F	F	2.5		Hunting
WUP	Menominee	40N	25W	13	11/12/00	0002313	M	M	2.5		Trapping
WUP	Menominee	39N	25W	9	02/27/01	0002387	F	F	2.5		Trapping
WUP	Menominee	39N	26W	18	02/23/01	0000266	F	F	2.5		Trapping
WUP	Menominee	36N	26W	10	02/28/01	0000274	F	F	2.5		Trapping
WUP	Menominee	40N	25W	7	12/10/00	0002305	M	M	3.5		Trapping
WUP	Menominee	40N	25W	7	01/03/01	0002310	M	M	4.5		Trapping
WUP	Menominee	41N	26W	17	12/02/00	0002320	F	F	4.5		Hunting
WUP	Menominee	40N	25W	34	12/02/00	0002356	F	M	4.5		Hunting
WUP	Menominee	35N	25W	34	02/02/01	0000263	M	M	4.5		Trapping
WUP	Menominee	36N	26W	16	02/24/01	0000278	F	F	4.5	1	Trapping
WUP	Menominee	37N	26W	32	02/24/01	0000267	M	M	9.5	2	Trapping
WUP	Menominee	39N	27W	18	01/01/01	0000015	F				Trapping
WUP	Menominee	37N	28W	14	01/28/01	0000019	M				Trapping
WUP	Menominee	37N	25W	7	12/13/00	0000031					Trapping
WUP	Menominee	38N	27W	14	12/19/00	0000032	M				Trapping
WUP	Menominee	37N	28W	16	02/08/01	0000036	F				Trapping
WUP	Menominee	37N	28W	16	02/08/01	0000037	M				Trapping
WUP	Menominee	35N	28W	11	11/12/00	0000221	M				Trapping

APPENDIX I.

2000-2001 BOBCAT DATA - ZONE 1

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
WUP	Menominee	37N	26W	32	01/22/01	0000272	F				Trapping
WUP	Menominee	38N	26W	8	01/04/01	0002308	F				Hunting
WUP	Menominee	40N	25W	5	02/12/01	0002382	F				Trapping
WUP	Ontonagon	46N	38W	9	01/12/01	0000301	M	M	0.5		Hunting
WUP	Ontonagon	51N	39W	3	01/17/01	0000451	F	F	0.5		Trapping
WUP	Ontonagon	49N	41W	11	01/05/01	0000456	F	F	0.5		Trapping
WUP	Ontonagon	47N	40W	25	01/15/01	0001442	M	M	0.5		Hunting
WUP	Ontonagon	48N	38W	23	01/27/01	0001443	M	M	0.5		Hunting
WUP	Ontonagon	46N	40W	3	01/22/01	0000420	M	M	1.5		Trapping
WUP	Ontonagon	47N	39W	32	12/06/00	0001441	M	M	1.5		Trapping
WUP	Ontonagon	51N	39W	17	11/05/00	0000402	M	M	3.5		Trapping
WUP	Ontonagon	46N	38W	25	01/31/01	0002488	M	M	4.5		Trapping
WUP	Ontonagon	50N	37W	33	11/05/00	0000404	M	M	5.5		Trapping
WUP	Ontonagon				01/16/01	0000419	M				Trapping
WUP	Ontonagon	50N	42W	14	12/03/00	0000449	F				Trapping
WUP	Ontonagon	46N	40W	15		0000648	M				Hunting
WUP	Ontonagon	52N	39W	32	01/24/01	0001401	F				Trapping
WUP	Ontonagon	52N	39W	32	01/30/01	0001403	F				Trapping
WUP	Ontonagon	48N	43W	33	11/30/00	0001482	F				Trapping
WUP	Ontonagon	46N	39W	20	12/08/00	0001489	F				Trapping
WUP	Ontonagon	47N	40W	27	12/02/00	0002001	M				Hunting

APPENDIX II.

2000-2001 BOBCAT DATA - ZONE 2

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
NE	Alcona	25N	08E	25	01/27/01	0000746	M	M	0.5		Hunting
NE	Alcona	25N	05E	13	02/14/01	0000771	M	F	0.5		Hunting
NE	Alcona	25N	06E	31	01/01/01	0000202	M	M	1.5		Hunting
NE	Alcona	28N	08E	20	01/21/01	0000208	F	F	1.5		Hunting
NE	Alcona	25N	05E	11	01/03/01	0000742	M	M	1.5		Hunting
NE	Alcona	25N	09E	30	02/15/01	0000747	M	M	1.5		Hunting
NE	Alcona	25N	05E	11	01/02/01	0000741	F	F	2.5		Hunting
NE	Alcona	26N	08E	30	01/13/01	0000743	M	M	2.5		Hunting
NE	Alcona	27N	06E	24	01/15/01	0000777	F	M	2.5		Hunting
NE	Alcona	25N	09E	16	01/14/01	0000330	F	M	5.5		Hunting
NE	Alcona	26N	06E	25	02/27/01	0000748	F				Hunting
NE	Alcona	28N	05E	36	01/02/01	0000761	M				Hunting
NE	Alcona	25N	05E	23	02/06/01	0000776	M				Hunting
NE	Alcona	28N	08E	18	01/17/01	0000778	F				Hunting
NE	Alpena	30N	05E	22	02/27/01	0000260		IS	IS		Hunting
NE	Alpena	31N	05E	14	02/19/01	0000875	F				Hunting
NE	Antrim	31N	06W	28	03/04/01	0000717	M	IS	IS		Road Kill
NE	Charlevoix	32N	04W	18	02/28/01	0000715	F	M	0.5		Hunting
NE	Charlevoix	32N	05W	32	01/11/01	0000657	M	M	1.5		Hunting
NE	Charlevoix	33N	08W	6	02/04/01	0000659	M	M	1.5		Hunting
NE	Charlevoix	33N	05W	15	02/05/01	0000660	M	M	1.5		Hunting
NE	Charlevoix	32N	05W	30	01/01/01	0000654	M	M	2.5		Hunting
NE	Charlevoix	34N	06W	19	02/11/01	0000707	M	M	2.5		Hunting
NE	Charlevoix	32N	04W	25	02/01/01	0000703	F	F	3.5	1	Hunting
NE	Charlevoix	32N	06W	13	02/19/01	0000708	F	F	3.5		Hunting
NE	Charlevoix	33N	08W	6	02/06/01	0000705	F	F	4.5	1	Hunting
NE	Charlevoix	33N	05W	24	01/06/01	0002083	M				Hunting
NE	Charlevoix	33N	08W		01/26/01	0002084	M				Hunting
NE	Charlevoix	32N	06W	32	03/15/01	0000720	F				Road Kill
NE	Cheboygan	35N	01W	6	02/12/01	0002074	M	M	0.5		Hunting
NE	Cheboygan	38N	01W	35	02/28/01	0000605	F	M	1.5		Hunting
NE	Cheboygan	33N	01E	25	01/08/01	0000692	M	M	1.5		Hunting
NE	Cheboygan	35N	01E	12	02/10/01	0002062	M	M	1.5		Hunting
NE	Cheboygan	37N	02W	9	02/05/01	0000623	M	M	2.5		Hunting
NE	Cheboygan	35N	02W	13	02/11/01	0000625	M	M	2.5		Hunting
NE	Cheboygan	34N	02W	14	02/04/01	0000704		M	2.5		Hunting
NE	Cheboygan	34N	01E	29	02/24/01	0002009	M	M	2.5		Hunting
NE	Cheboygan	35N	02W	32	02/23/01	0002125	F	F	2.5		Hunting
NE	Cheboygan	33N	01W	5	02/18/01	0000646	M	M	3.5		Hunting
NE	Cheboygan	35N	01E	5	01/07/01	0000602	F	F	5.5		Hunting
NE	Cheboygan	38N	03W	30	01/29/01	0000608	F	M	5.5		Hunting
NE	Cheboygan	37N	03W	35	02/03/01	0000603	F	M	6.5		Hunting
NE	Cheboygan	36N	03W	1	01/08/01	0000630	F	F	6.5		Hunting
NE	Cheboygan	38N	01E	29	02/16/01	0000604	F	IS	IS		Hunting
NE	Cheboygan	33N	01W	11	02/28/01	0000643	M	IS	IS		Hunting
NE	Cheboygan	34N	01W	5	02/25/01	0000642	F				Hunting
NE	Cheboygan	37N	03W	14	02/24/01	0000645	M				Hunting
NE	Crawford	27N	03W	30	01/27/01	0000329	F	M	0.5		Hunting
NE	Crawford	26N	01W	11	01/12/01	0000763	F	F	0.5		Road Kill
NE	Crawford	27N	01W	22	01/19/01	0002067	M	F	0.5		Hunting
NE	Crawford	28N	04W	23	02/10/01	0000464	F	M	1.5		Hunting
NE	Crawford	27N	04W	18	01/25/01	0000711	M	M	2.5		Hunting
NE	Crawford	27N	01W	23	02/03/01	0000770	F	F	4.5		Hunting
NE	Crawford	27N	01W	23	02/16/01	0000733	F				Hunting

APPENDIX II.

2000-2001 BOBCAT DATA - ZONE 2

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
NE	Emmet	38N	05W	11	01/27/01	0000628	F				Hunting
NE	Iosco	22N	06E	21	02/04/01	9902153	F	F	0.5		Hunting
NE	Iosco	22N	07E	16	01/20/01	0000219	F	F	0.5		Illegal
NE	Iosco	23N	06E	33	02/03/01	0000348		F	0.5		Hunting
NE	Iosco	24N	09E	32	01/24/01	0000744	M				Hunting
NE	Montmorency	29N	03E	23	01/06/01	0000205	F	F	0.5		Hunting
NE	Montmorency	29N	01E	31	01/08/01	0002071	F	F	2.5		Hunting
NE	Montmorency	31N	01E	28	01/07/01	0000656	F	F	8.5		Hunting
NE	Montmorency	29N	02E	26	01/05/01	0000871					Hunting
NE	Montmorency	29N	02E	27	01/27/01	0000873	F				Hunting
NE	Montmorency	30N	03E	22	02/04/01	0000876	M				Hunting
NE	Ogemaw	23N	03E	11	02/11/01	0000350	F	M	0.5		Hunting
NE	Ogemaw	23N	04E	31	02/03/01	0000462	M	M	0.5		Hunting
NE	Ogemaw	22N	04E	17	02/05/01	9902154	F	M	1.5		Hunting
NE	Ogemaw	21N	04E	26	02/06/01	0000216	M	M	1.5		Hunting
NE	Ogemaw	23N	03E	34	02/11/01	0000472	M	M	1.5		Hunting
NE	Ogemaw	22N	03E	17	02/12/01	0000474	F	F	1.5		Hunting
NE	Ogemaw	23N	04E	24	01/28/01	0000769	F	F	1.5		Hunting
NE	Ogemaw	24N	01E	34	01/16/01	9902227	M	M	2.5		Hunting
NE	Ogemaw	21N	04E	19	02/04/01	0000347	F	F	2.5		Hunting
NE	Ogemaw	22N	02E	8	02/10/01	0000465	F	F	2.5		Hunting
NE	Ogemaw	23N	04E	36	01/27/01	0000766	M	M	2.5		Hunting
NE	Ogemaw	22N	04E	22	02/15/01	0000214	M	M	4.5	1	Hunting
NE	Ogemaw	21N	01E	17	02/08/01	0000471	M	M	4.5		Hunting
NE	Ogemaw	22N	03E	31	02/13/01	0000473	M	M	4.5	1	Hunting
NE	Ogemaw	23N	04E	35	02/15/01	0000475	F	F	4.5		Hunting
NE	Ogemaw	23N	02E	12	01/28/01	0000768	M	M	4.5		Hunting
NE	Ogemaw	23N	04E	18	01/15/01	9902152	F	F	5.5		Road Kill
NE	Ogemaw				08/22/00	9902046	F	F	6.5		Road Kill
NE	Ogemaw	21N	01E	16	01/26/01	0000767		M	9.5		Hunting
NE	Ogemaw	23N	03E	20	02/07/01	9902155	M	M	12.5		Hunting
NE	Ogemaw	21N	01E	15	01/15/01	0000764	M				Hunting
NE	Ogemaw	23N	03E	31	01/26/01	0000765	F				Road Kill
NE	Oscoda				02/16/01	0000731		F	0.5		Road Kill
NE	Oscoda	27N	03E	15	01/04/01	0000762	F	F	0.5		Trapping
NE	Oscoda				02/24/01	0002077	F	F	0.5		Hunting
NE	Oscoda	27N	01E	8	11/15/00	NE111500		M	1.5		Illegal
NE	Oscoda	25N	02E	20	02/18/01	0000211	F	F	1.5		Hunting
NE	Oscoda	28N	01E	26	03/01/01	0000367	F	F	1.5		Hunting
NE	Oscoda	27N	01E	7	02/16/01	0000381	F	F	1.5		Hunting
NE	Oscoda	25N	01E	16	01/19/01	0000252	F	M	2.5		Hunting
NE	Oscoda	28N	03E	22	02/15/01	0000732	F	M	2.5		Hunting
NE	Oscoda	27N	04E	35	02/25/01	0002088	M	M	2.5		Hunting
NE	Oscoda	26N	01E	25	04/23/01	0000740	M	M	3.0		Road Kill
NE	Oscoda	26N	02E	4	02/11/01	0000327	M	M	5.5	1	Hunting
NE	Oscoda	27N	04E	31	02/25/01	0000734	M	M	7.5		Trapping
NE	Oscoda	25N	03E	21	02/17/01	0000342	F	NT	NT		Hunting
NE	Oscoda	26N	04E	27	02/11/01	0000774	M				Hunting
NE	Otsego	31N	01W	16	02/18/01	0000375	F	F	0.5		Hunting
NE	Otsego	32N	03W	13	02/26/01	0000709	M	M	0.5		Hunting
NE	Otsego	31N	01W	17	02/14/01	0000706	M	M	1.5		Hunting
NE	Otsego	32N	01W	25	01/28/01	0000712	F	F	1.5		Hunting
NE	Otsego	29N	02W	20	02/27/01	0000714	M	M	2.5		Hunting
NE	Otsego	29N	04W	26	02/24/01	0000710	M	M	3.5		Hunting

APPENDIX II.

2000-2001 BOBCAT DATA - ZONE 2

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
NE	Otsego	31N	01W	29	01/13/01	0000251	F				Hunting
NE	Presque Isle	36N	04E	32	01/28/01	0000647	M	M	1.5		Hunting
NE	Presque Isle	33N	02E	6	01/07/01	0000693	F	F	1.5		Hunting
NE	Presque Isle	34N	02E	11	02/11/01	0000624	M	M	2.5		Hunting
NE	Presque Isle	34N	03E	4	01/05/01	0000681	M	M	2.5		Hunting
NE	Presque Isle	33N	02E	6	01/04/01	0000691	M	M	2.5		Hunting
NE	Presque Isle	34N	05E	19	02/19/01	0002076	M	F	2.5		Hunting
NE	Presque Isle	36N	04E	35	01/11/01	0001537	F	M	7.5		Hunting
NE	Presque Isle	36N	02E	23	01/22/01	0002066	M	F	7.5		Hunting
NE	Presque Isle	35N	05E	19	03/01/01	0002079	F	F	8.5	1	Hunting
NE	Presque Isle	35N	03E	11	01/06/01	0000682	M	M	9.5		Hunting
NE	Presque Isle	35N	05E	21	01/06/01	0000780	F	IS	IS		Hunting
NE	Presque Isle	33N	03E	9	01/23/01	0000629	M				Hunting
NE	Presque Isle	34N	03E	4	02/28/01	0000694	F				Hunting
NE	Presque Isle	33N	02E	7	01/11/01	0000872	F				Hunting
NE	Presque Isle	34N	04E	35	01/15/01	0000874	F				Hunting
NE	Presque Isle	34N	03E	12	02/23/01	0002086	F				Hunting
NE	Presque Isle	34N	03E	27	01/12/01	0000661	F				Hunting
NE	Presque Isle	36N	03E	24	01/13/01	0000662	M				Hunting
NE	Presque Isle	36N	02E	24	02/03/01	0000663	M				Hunting
NE	Presque Isle	35N	04E	17	02/22/01	0000665	M				Hunting
NE	Presque Isle	33N	06E	9	02/22/01	0000666	M				Hunting
NE	Presque Isle	35N	04E	8	02/24/01	0000667	M				Hunting
NE	Presque Isle	36N	04E	31	02/25/01	0000668	M				Hunting
NE	Presque Isle	33N	05E	8	02/27/01	0000669	M				Hunting
NE	Roscommon	22N	04W	16	02/16/01	0000331	F	F	0.5		Hunting
NE	Roscommon	24N	01W	12	02/14/01	9902156	F	M	1.5		Hunting
NE	Roscommon	22N	02W	20	02/15/01	0000373	M	M	1.5		Hunting
NE	Roscommon	24N	04W	6	01/15/01	0000790	F	M	1.5		Hunting
NE	Roscommon	23N	03W	12	01/28/01	0000461	F	M	2.5		Hunting
NE	Roscommon	23N	02W	3	03/09/01	0000466	F	F	2.5		Road Kill
NE	Roscommon	22N	03W	25	02/11/01	0000319	M	M	3.5		Hunting
NE	Roscommon	24N	04W	21	02/06/01	0000463	M	M	5.5		Hunting
NE	Roscommon	24N	04W	6	01/18/01	0000800	F	F	6.5	1	Hunting
NE	Roscommon	22N	04W	28	01/10/01	0000363	F	F	9.5	1	Road Kill
NE	Roscommon	22N	04W	16	08/24/00	9902050	F				Road Kill
NW	Benzie	27N	16W	34	11/12/00	0000250	F	F	0.5		Road Kill
NW	Grand Traverse				03/25/01	0002047	M				Road Kill
NW	Leelanau	32N	11W	24	04/10/01	NW041001	F				Road Kill
NW	Manistee	21N	15W	10	06/24/00	0002150		F	2.0		Road Kill
NW	Mecosta				11/08/00	NW110800		F	3.5		Road Kill
NW	Mecosta	16N	08W	21	04/25/01	NW042501		F	4.0		Road Kill
NW	Missaukee	21N	08W	16	02/11/01	0002124	M	F	0.5		Hunting
NW	Missaukee	21N	08W	11	01/27/01	0000314	F	F	1.5		Hunting
NW	Missaukee	22N	07W	13	02/11/01	0002121	F	M	1.5		Hunting
NW	Missaukee	24N	08W	2	01/29/01	0002135	M	M	1.5		Hunting
NW	Missaukee	23N	06W	3	02/13/01	0002123	F	F	3.5		Hunting
NW	Missaukee	24N	07W	10	02/20/01	0002166	M	M	6.5		Road Kill
NW	Missaukee	21N	05W	14	02/10/01	0002004	F				Hunting
NW	Osceola	19N	09W	8	01/27/01	0002073		M	0.5		Hunting
NW	Osceola	20N	08W	36	01/23/01	0002137	F	F	0.5		Hunting
NW	Osceola	19N	08W	19	02/04/01	0002138		F	0.5		Hunting
NW	Osceola	20N	07W	28	11/20/00	NW112000	M	M	1.5		Road Kill
NW	Osceola	18N	10W	1	01/11/01	0002007	F	F	1.5		Hunting

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2000-2001 BOBCAT DATA - ZONE 2

MGT UNIT	COUNTY	TWN	RNG	SEC	DATE	SEAL	FIELD SEX	LAB SEX	LAB AGE	ERROR +/- YR	METHOD
NW	Osceola	18N	08W	24	02/09/01	0002078	F	M	2.5		Hunting
NW	Osceola					0002172	F				Hunting
NW	Wexford	23N	09W	31	02/10/01	0002006	F	F	0.5		Hunting
NW	Wexford	21N	10W	4	01/28/01	0001538	M	M	1.5		Hunting
NW	Wexford	24N	10W	2	01/26/01	0002003	F	M	1.5		Hunting
NW	Wexford	24N	10W	22	02/04/01	0002165	M	M	1.5		Hunting
NW	Wexford	24N	09W	19	01/28/01	0002005	M	M	2.5		Hunting
NW	Wexford	24N	09W	23	01/29/01	0002164	M	M	2.5		Hunting
NW	Wexford	24N	10W	21	01/28/01	0002107	F	F	3.5		Hunting
NW	Wexford	24N	10W	16	01/28/01	0002117	M	M	3.5		Hunting
NW	Wexford	21N	10W	4	01/28/01	0002134	M	M	3.5		Hunting
NW	Wexford	24N	11W	6	01/19/01	0002140	F	F	5.5	1	Hunting
NW	Wexford	21N	12W	14	10/31/00	NW103100	F				Road Kill
SB	Arenac	19N	05E	5	11/24/00	0000246	F	M	8.5		Found Dead
SB	Clare	17N	06W	25	02/04/01	0000217	F	F	0.5		Hunting
SB	Clare	17N	05W	14	02/05/01	0000372	F	F	0.5		Hunting
SB	Clare	20N	05W	28	01/30/01	0002136	F	M	0.5		Hunting
SB	Clare	18N	06W	34	02/07/01	0000377	M	M	1.5		Hunting
SB	Clare	18N	03W	20	02/01/01	0000378	M	F	1.5		Hunting
SB	Clare	20N	06W	17	01/15/01	0002133	F	F	1.5		Hunting
SB	Clare	20N	06W		02/04/01	0002139	M	M	1.5		Hunting
SB	Clare	19N	06W	11	02/03/01	0000315	M	M	2.5		Hunting
SB	Clare	19N	06W	33	02/08/01	0000317	M	M	2.5		Hunting
SB	Clare	18N	03W	4	11/18/00	0000361	M	M	2.5		Road Kill
SB	Clare	19N	06W	28	01/31/01	0002106	F	F	2.5		Hunting
SB	Clare	19N	06W	28	01/31/01	0002116	M	M	3.5		Hunting
SB	Clare	17N	06W	4	02/10/01	0000303	F	F	4.5		Hunting
SB	Gladwin	20N	01W	3	02/16/01	9902157	F	F	0.5		Hunting
SB	Gladwin	19N	02E	25	02/13/01	0000349	F	F	0.5		Hunting
SB	Gladwin	17N	02E	17	09/22/00	0000337		M	1.5		Road Kill
SB	Gladwin	18N	02E	5	02/05/01	0000343	M	M	1.5		Hunting
SB	Gladwin	20N	02E	27	01/28/01	0000483	M				Hunting
SB	Gladwin	19N	01E	12	02/07/01	0000484	M				Hunting
SB	Isabella	16N	06W	29	01/27/01	0002072	F	F	0.5		Hunting
SW	Muskegon	10N	15W	7	02/12/01	0000318	F	M	2.5		Illegal

