2024-25 BOBCAT PELT TAGGING REPORT

PERFORMANCE REPORT STATEWIDE WILDLIFE RESEARCH AND SURVEYS

A Contribution of Pittman-Robertson Funds Federal Aid in Wildlife Restoration

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An enumeration of bobcats taken in Kansas has been conducted annually since 1978. This project is accomplished with tags provided by the U.S. Fish and Wildlife Service, Office of Management Authority, under the CITES Export Tag Program. In 2024, Kansas used yellow "KS BCAT" tags below number 88160. A total of 132 KDWP employees and offices were issued tags for the 2024-25 furharvesting season.

CITES tags were affixed to the pelts of 2664 bobcats taken in Kansas during the furharvesting season. This was a 22% increase in harvest from last season (2185) and 9% above the 5-year average (2451). The number of bobcats pelt tagged annually can be found in **Figure 1**.

Bobcats were taken in 100 of 105 counties. The number of bobcats taken in each county is presented in **Figure 2**. The estimated number of bobcats taken each day of the season is presented in **Figure 3**.

Bobcats may be taken using equipment authorized in K.A.R. 115-5-1 or salvaged during the harvest season. A total of 874 furharvesters took bobcats during the season. **Table 1** provides a breakdown of the methods furharvesters used to take bobcats and the primary species being pursued at the time the bobcat was taken. The total season bag of each furharvester is given in **Table 2**.

After the initial tag allocation, tag accountability was maintained via reports from KDWP employees or offices issued tags. After the season, each was responsible for inventorying unused tags and accounting for all tags they were issued. Unused tags were then destroyed or retained by each tagger or returned to the Emporia office. Bobcats taken outside the furharvesting season (n=2) were not included in this analysis.

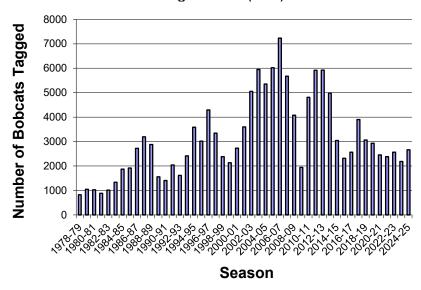


Figure 1. Number of bobcats pelt tagged annually since tagging began in 1978.

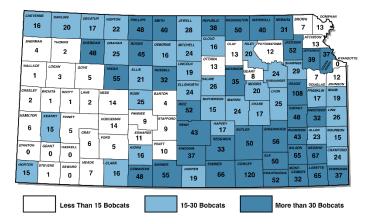


Figure 2. Number of bobcats taken per county during the 2024-25 furharvesting season in Kansas (n = 2664).

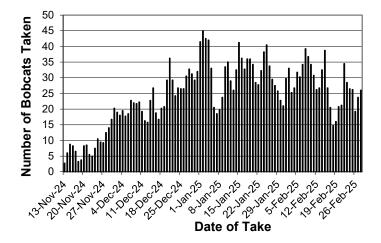


Figure 3. Estimated number of bobcats taken per day during the 2024-25 furharvesting season. (Data smoothed: $y_{(i)}$ =.5 $y_{(i)}$ +.25 $y_{(i+1)}$ +.25 $y_{(i-1)}$.)

Table 2. Total season bag of bobcats per furharvester during the 2024-25 season.

Total	Number	Percent	Cumulative	Total number	Percent	Cumulative		
Season	of	of	Percent of	of Bobcats	of Bobcats	Percent of		
Bag	Furharvesters	Furharvesters	Furharvesters	Taken	Taken	Bobcats Taken		
1	443	50.7%	50.7%	443	16.6%	16.6%		
2	152	17.4%	68.1%	304	11.4%	28.0%		
3	76	8.7%	76.8%	228	8.6%	36.6%		
4	55	6.3%	83.1%	220	8.3%	44.9%		
5	38	4.3%	87.4%	190	7.1%	52.0%		
6	20	2.3%	89.7%	120	4.5%	56.5%		
7	12	1.4%	91.1%	84	3.2%	59.6%		
8	20	2.3%	93.4%	160	6.0%	65.7%		
9	9	1.0%	94.4%	81	3.0%	68.7%		
10	7	0.8%	95.2%	70	2.6%	71.3%		
11	8	0.9%	96.1%	88	3.3%	74.6%		
12	6	0.7%	96.8%	72	2.7%	77.3%		
13	8	0.9%	97.7%	104	3.9%	81.2%		
14	3	0.3%	98.1%	42	1.6%	82.8%		
16	1	0.1%	98.2%	16	0.6%	83.4%		
17	3	0.3%	98.5%	51	1.9%	85.3%		
18	1	0.1%	98.6%	18	0.7%	86.0%		
20	1	0.1%	98.7%	20	0.8%	86.7%		
21	1	0.1%	98.9%	21	0.8%	87.5%		
22	1	0.1%	99.0%	22	0.8%	88.4%		
23	1	0.1%	99.1%	23	0.9%	89.2%		
25	1	0.1%	99.2%	25	0.9%	90.2%		
27	2	0.2%	99.4%	54	2.0%	92.2%		
32	3	0.3%	99.8%	96	3.6%	95.8%		
55	1	0.1%		55	2.1%			
57	1	0.1%	99.9%	57	2.1%	97.9%		
Total	874			2664				

EQUAL OPPORTUNITY STATEMENT

This program receives Federal financial assistance from the U.S. Fish and Wildlife Service. Under Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972, the U.S. Department of the Interior and its bureaus prohibit discrimination on the basis of race, color, national origin, age, disability or sex (in educational programs). If you believe that you have been discriminated against in any program, activity or facility, or if you desire further information, please write to: The U.S. Fish and Wildlife Service, Office of Diversity and Civil Rights Programs- External Programs, 4040 North Fairfax Drive, Suite 130, Arlington, VA 22203

Table 1. Method of harvest and the primary species being pursued when bobcats were taken during the 2024-25 furharvesting season in Kansas.

		Target Species														
Method of Harvest		Bobcat	Coyote	Raccoon	Skunk	Fox	Badger	Beaver	Opossum	Deer	Upland Birds	Rabbit	Unspecified or Other	Salvage	Total Number	Total Percent
Trapping																
	Foothold Trap	1020	175	6				1					3		1205	45.2
	Bodygrip Trap	87	2	6	2		1		1						99	3.7
	Cage Trap	305	5	10		1							5		326	12.2
	Snare	185	34	2											221	8.3
	SUBTOTAL	1597	216	24	2	1	1	1	1	0	0	0	8	0	1851	69.5
Hunting																
	Rifle	383	212	1						31		1	4		632	23.7
	Shotgun	30	12	2						1	11				56	2.1
	Archery	10	2							18					30	1.1
	Hounds	4													4	0.2
	SUBTOTAL	427	226	3	0	0	0	0	0	50	11	1	4	0	722	27.1
Other																
	Salvage													82	82	3.1
	Unspecified or Other	9													9	0.3
	SUBTOTAL	9	0	0	0	0	0			0	0	0	0	82	91	3.4
Total Numb	er	2033	442	27	2	1	1	1	1	50	11	1	12	82	2664	
Total Perce	ent	76.3	16.6	1.0	0.1	0.0	0.0	0.0	0.0	1.9	0.4	0.0	0.5	3.1		100.0