State of California Natural Resources Agency Department of Fish and Game Wildlife and Fisheries Division Wildlife Branch

## LICENSED FUR TRAPPERS' AND DEALERS' REPORT

2010-2011

Ву

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## INTRODUCTION

The Department of Fish and Game has been gathering information on the number of furbearing mammals harvested, their value, and the number of licenses sold in California since 1919. Early reports of take were gathered by compiling data from a sample of licensed trappers. Since the 1952-53 season each licensed trapper has been required to report his/her annual take of furbearing or non-game mammals for profit in order to purchase a trapping license for the following season. As of January 1, 1983, anyone being issued a trapping license must pass a test of trapping competence and proficiency and pay a fee. For 2010-2011 that fee was:

Resident: \$103.50 Junior: \$34.75 Nonresident: \$518.00

Over the years, the take and monetary return to trappers for their furs has varied greatly. The number of licenses sold increased during the 1920s to 5,243 in the 1927-28 season. Fur revenues were relatively high at that time as well. With the Depression and World War II, fur revenues and trapping license sales decreased dramatically. This decline continued until about 1970, when the fur value and take began to increase. The increase was rather dramatic over the next decade; the number of licensed trappers increased from less than 500 to more than 3,900, and the fur value increased from about \$50,000 to almost \$2,400,000. During the 1980s, the number of trapping licenses sold decreased from 3,021 to 834, and the take decreased from 131,491 to 21,046. License sales decreased by 42 percent in the 1998-99 season, 46 percent in the 1999-00 season, and one percent in 2000-01. The decrease in license sales is no doubt due to the passage of Proposition 4 on November 3, 1998. Passage of Proposition 4 eliminated the use of any body-gripping traps for commercial purposes.

After legislation was passed in 2002, beginning in 2003, persons who provided trapping services for profit (nuisance/pest control trappers) were also required to obtain a trapping license as has historically been required of commercial fur/recreational trappers. Therefore, the number sold in 2003-04 could be a combination of both groups. Beginning with the 2004-05 license year, this report only provides trapping data generated by commercial fur/recreational trappers.

## **METHODS**

Section 467, Title 14, California Code of Regulations, requires that all licensed commercial fur/recreational trappers report their season's harvest by the end of the trapping year (July 1). If the trapper's annual report is not received by July 1, the trapper's license will be revoked. On these reports, the trappers note the number of each species of furbearing or non-game mammal taken for commercial or recreational purposes, the number of each species sold, the county of take for each species, and the dealers to whom the furs were sold.

Likewise, licensed fur dealers and their agents annually report their purchases of furs. The dealers are required (Section 4040, Fish and Game Code) to report the number of furs of each species taken in California that they bought and the average price paid per fur for each species.

After the trappers' and fur dealers' reports are received by the Department, the data from these are compiled to determine the take for each species, the distribution of that take, and the variations in that take from previous years. These compilations of data are presented herein.

## RESULTS

A total of 152 trapping licenses were sold during the 2010-11 trapping season, a decrease of seven percent from the 164 licenses sold in the 2009-10 season (Table 1).

TABLE 1								
Numbers of Fur Trappers Buying Licenses and Reporting Their Harvest								
	2007-2008*	2008-2009*	2009-2010*	2010-2011*				
Licensees who reported successful trapping effort	81	146	76	90				
Licensees who reported but did not trap or were unsuccessful	35	28	79	63				
Licensees not reporting	1	7	9	38				
Total Recreational Trapping Licenses								
sold	117	181	164	152				

<sup>\*</sup>Beginning in 2005, the trapping license application changed recording method to differentiate between commercial fur/recreational trappers and nuisance/pest control trappers. This accounts for the reduced number of licensees not reporting in 2005 and 2006, as nuisance trappers are not required to submit trapper annual reports.

Revenue received by trappers from the sale of furs during the 2010-11 season was not reported (Table 2). The average income per successful trapper (beginning in 2009-10) is based on numbers of successful trappers. Prior years were based upon total trapping licenses sold.

Each year a portion of the fur harvest is reported as unsold. During the 2010-11 season, 21 percent was unsold, compared to 45 percent unsold during the 2009-10 season. Unsold pelts still have value and, for the purpose of this report, are considered to have the same monetary value as marketed pelts. In comparison to the 2009-10 trapping season, the harvest of fur-bearing and nongame mammals increased 48 percent in the 2010-11 season.

Although only 614 export tags were sold for bobcats taken during the 2010-11 season, in a program requiring tags for the sale or shipment of bobcat furs, holders of trapping licenses reported the sale of 756. Part of this difference is due to some trappers holding pelts to sell in the future, when the market is more favorable.

			TABLI					
Number of Animals Taken, Avg Price Paid, & Revenue Received by Species								
2009-2010								
		Harvest			Estimated	Estimated		
				Average	Revenue	Fur Value		
Species	Total	Unsold	Sold	Pelt \$	(sold)	(taken)		
Badger	5	4	1	NR	0			
Beaver	170	115	55	NR	0			
Bobcat	457	36	421	NR	0			
Coyote	82	56	26	NR	0			
Gray Fox	491	159	332	NR	0			
Mink	0	0	0	NR	0			
Muskrat	3,597	1,313	2,284	NR	0			
Opossum	16	11	5	NR	0			
Raccoon	597	568	29	NR	0			
Spotted Skunk	19	18	1	NR	0			
Striped Skunk	328	317	11	NR	0			
Weasel	0	0	0	NR	0			
Other	20	20	0	NR	0	(		
Total	5,782	2,617	3,165	NR	0	(		
2010-2011								
		Harvest			Estimated Esti			
		1101,050		Average	Revenue	Fur Value		
Species	Total	Unsold	Sold	Pelt \$	(sold)	(taken)		
Badger	6	5	1	NR	0			
Beaver	193	121	72	NR	0			
Bobcat	893	137	756	NR	0			
Coyote	139	85	54	NR	0			
Gray Fox	593	93	500	NR	0			
Mink	11	2	9	NR	0			
Muskrat	5,550	321	5,229	NR	0			
Opossum	153	148	5	NR	0			
Raccoon	562	446	116	NR	0			
Spotted Skunk	0	0	0	NR	0			
Striped Skunk	457	435	22	NR	0			
Weasel	0	0	0	NR	0			
Total	8,557	1,793	6,764	NR	0			

TABLE 3												
Trapping Take by County 2010 – 2011												
County	BA	BE	BC	CO	GF	MI	MU	OP	RA	ST	OT	Total
Alameda								70	107	144		321
Butte		98			1		244					343
Calaveras										4		4
Colusa		27	6		16		1,006	61	255	177		1,548
Contra Costa								1	13			14
Fresno			8	2	2							12
Glenn			3		21		51					75
Humboldt									1			1
Imperial	1		9	12	2		4		3	7		38
Inyo			63		7							70
Kern			150		2				1			153
Lake			6	6	19				13			44
Lassen			56	2	14				6	8		86
Los Angeles			55	3	97					15		170
Madera			8		2							10
Modoc	1		153	4	1		1,806		2	25		1,992
Mono			20									20
Monterey				12	2					4		18
Nevada				2	2			2	12	3		21
Orange								2	4	5		11
Placer		16				2	1	3	14	8		44
Plumas					2							2
Riverside		13										13
Sacramento								4	7	11		22
San Bernardino	3		132	8	25				3			171
San Diego			9		5							14
San Luis Obispo			12	21								33
Santa Barbara	1											1
Shasta			14		9	5	1,468		13	16		1,525
Siskiyou		31	127	65		4	746	6	33	11		1,023
Solano		8			280		200					488
Sutter							24	4	53	4		85
Tehama			12	1	49					9		71
Trinity			13	1	35				17	6		72
Tulare			18						5			6
Ventura			19									19
Total	6	193	893	139	593	11	5,550	153	562	457	0	8,557
Percent	0%	2%	10%	2%	7%	0%	65%	2%	7%	5%	0%	100%

BA = Badger; BC = Bobcat; BE = Beaver; CO = Coyote; GF = Gray Fox; MI = Mink; MU = Muskrat; OT = Other;

OP = Opossum; RA = Raccoon; SP = Spotted Skunk; ST = Striped Skunk; WE = Weasel

Licensed trappers who do not send in their annual reports by July 1 (Table 1) will have their licenses suspended pursuant to Section 467, Title 14, California Code of Regulations. This year, 7 licensed trappers failed to send in his annual report by the required due date.

Once again, more muskrats were taken than any other species (Table 3). The 5,550 muskrats taken during the 2010-11 season represented 65 percent of the total take.

Licensed fur dealers reported buying zero pelts in California (Table 4). The average prices paid by the reporting dealers are used to calculate the estimated fur revenue and value (Table 2) for each species.

TABLE 4 Furs Purchased by Dealers 2010-2011							
Species	Avg. Reported \$ Paid per Fur	# of Purchased Furs Reported	Est. Total Spent				
Badger	\$0.00		\$0.00				
Beaver	\$0.00		\$0.00				
Bobcat	\$0.00		\$0.00				
Coyote	\$0.00		\$0.00				
Gray Fox	\$0.00		\$0.00				
Mink	\$0.00		\$0.00				
Muskrat	\$0.00		\$0.00				
Opossum	\$0.00		\$0.00				
Raccoon	\$0.00		\$0.00				
Spotted Skunk	\$0.00		\$0.00				
Striped Skunk	\$0.00		\$0.00				
Weasel	\$0.00		\$0.00				
Total	\$0.00	0	\$0.00				

The 2010-11 season saw a decrease in the number of commercial fur/recreational trapping licenses sold but an increase in the number of animals taken from 2009-10.