

# **MOUNTAIN LION**

The 2014 Black Hills season opened on December 26, 2013 and ended on March 31, 2014. The quota for 2014 was 75 total or 50 female lions. After the Black Hills season closed, anyone with a valid 2014 license who did not take a mountain lion could hunt the remainder of the calendar year on land that was located outside the Black Hills Fire Protection District.

There were 3,293 resident mountain lion licenses issued prior to the end of the 2014 Black Hills season. The overall Black Hills success rate was 1.61%, with a total of 53 mountain lions harvested, 31 of which were females. Check station data showed that 14 lions were harvested in Custer County, 19 in Pennington County, 18 in Lawrence County, and 2 in Meade County. Between December 26, 2013 and December 25, 2014, 2 male lions and 1 female lion were harvested outside the Black Hills Fire Protection District.

Surveys were emailed or mailed to all hunters who purchased a license before the Black Hills quota was reached and the survey response rate was 74%. Hunters reported an average of 6.9 days of hunting. Average hunter satisfaction was 4.69 and was based on a numerical scale from 1 (very dissatisfied) to 7 (very satisfied), 4 being neutral. Hunters who purchased a license after the regular Black Hills season ended were not surveyed.

## Harvest summaries for 2007-2014 Statewide Mountain Lion seasons

YEAR	Licenses Sold	Actual Harvest				Active Hunters	Average Satisfaction
		Black Hills		Prairie			
		Males	Females	Males	Females		
2007	4,070	2	15	1	1	2,401	5.08
2008*	35	0	0	0	1	N/A	N/A
2009	2,678	11	15	2	2	1,646	5.18
2010	2,357	16	24	2	1	1,468	5.00
2011	2,560	20	27	3	0	1,790	5.11
2012	3,786	27	46	2	2	2,646	4.92
2013	4,351	26	35	6	0	2,872	4.71
2014	3,293	22	31	2	1	1,953	4.69

\*There was no regular season during 2008, only landowner licenses were issued.

## Harvest summaries for 2005-2006 Black Hills Mountain Lion seasons

YEAR	Licenses Sold	Actual Harvest			Success	Active Hunters	Average Satisfaction
		Males	Females				
2005	2,294	6	7	0.57%	1,305	5.31	
2006	3,016	7	8	0.50%	1,807	5.06	

## Harvest summaries for 2005-2006 Prairie Mountain Lion seasons

YEAR	Licenses Sold	Actual Harvest			Success	Active Hunters	Average Satisfaction
		Males	Females				
2005	303	0	0	0%	UNK	UNK	
2006	290	1	0	0.34%	UNK	UNK	