

# **YOUTH DEER**

There were 6,847 single-tag antlerless licenses issued for the 2009 Youth Deer hunting season (6,273 resident, 574 nonresident). Approximately 63% of hunters were sampled and 2,227 responses (75%) were received. Approximately 43% of responding hunters used the Internet response site.

The Youth season ran from September 12, 2009 through January 31, 2010, a total of 142 days. Respondents reported hunting an average of 5.72 days each, which projected to 27,101 recreation days for the season.

Projections for the season estimated that a total of 387 whitetail bucks, 2,391 whitetail does, 66 mule deer bucks, and 491 mule deer does were harvested. The total harvest for the Youth Deer season was 3,336, and the overall success rate was 49%. The five counties with the highest reported harvest were Pennington, Charles Mix, Lawrence, Custer, and Brown. Projected harvest for the Black Hills region was 562 deer.

The average satisfaction rating for those responding (1 being very dissatisfied and 7 very satisfied) was 5.22.

## Comparison of the 1997 - 2009 Youth Deer hunting seasons

YEAR	Licenses Sold	Harvest						Success	Avg Days Hunted	Average Satisfctn
		Bucks		Does		Total				
		WT	Mule	WT	Mule					
1997	2,210	167	37	811	237	1,252	57%	NA	5.40	
1998	2,321	217	20	860	185	1,371	56%	4.13	5.16	
1999	2,490	224	26	862	227	1,339	54%	4.04	5.20	
2000	2,609	288	11	1,026	180	1,505	58%	3.42	5.36	
2001	2,662	251	25	974	211	1,461	55%	3.76	5.39	
2002	2,767	198	16	1,031	245	1,490	54%	3.96	5.48	
2003	3,256	264	30	1,234	243	1,771	54%	4.05	5.48	
2004	3,119	195	25	998	210	1,428	45%	4.13	5.36	
2005	3,525	363	36	1,330	246	1,975	56%	3.67	5.42	
2006	3,762	228	34	1,204	276	1,742	46%	4.72	5.01	
2007	4,670	296	42	1,612	389	2,339	50%	5.39	5.35	
2008	7,800	558	76	3,081	558	4,274	55%	6.36	5.45	
2009	6,847	387	66	2,391	491	3,336	49%	5.72	5.22	

## 2009 Youth Deer Hunting Harvest Projections

Last Revised: 30-Apr-10

Unit/Type	Hunters	Licenses					Response Rate	Unit/Subunit	Harvest Projections						Total Deer Harvest	Average Satisfaction Score **	Avg Days Hunted	
		Resident		Nonresident		% Sampled			Whitetail			Mule Deer						
		Available	Sold	Available	Sold				Bucks	Does	Doe Fawns	Bucks	Does	Doe Fawns				
ST1-03	4,738	Unlimited	6,273	unlimited	574	63%	75%	#	49%	387	2,036	355	66	438	53	3,336	5.22	5.72

# Harvest projections were developed for units where response rate was less than 85% and may not be within +/- 15% of the sample statistic.

\*\* Refers to a satisfaction scale of 1=very dissatisfied to 7=very satisfied.

## 2009 Youth Deer Harvest Distribution by County Hunted Most

County	Reported Harvest							Projected Harvest							Black Hills		Total	
	Whitetail			Mule Deer				Whitetail			Mule Deer							
	Bucks	Does	Fawn	Bucks	Does	Fawn	Total	Bucks	Does	Fawn	Bucks	Does	Fawn	Estimate	Estimate	%		
	Fawn	Adult	Fawn	Fawn	Adult	Fawn		Fawn	Adult	Fawn	Fawn	Adult	Fawn					
Minnehaha	6	23	6	1	2	1	39	13	50	13	2	5	2	2	86	2.6%		
Pennington	8	81	7	2	33	0	131	18	177	16	4	75	0	216	289	8.7%		
Brown	4	41	5	0	3	0	53	9	90	11	0	7	0	7	116	3.5%		
Beadle	4	12	5	0	0	0	21	9	26	11	0	0	0	0	46	1.4%		
Codington	2	27	4	0	1	0	34	4	59	9	0	2	0	2	75	2.2%		
Brookings	5	20	2	0	0	0	27	11	44	4	0	0	0	2	59	1.8%		
Yankton	7	21	6	0	0	0	34	15	46	13	0	0	0	0	75	2.2%		
Davison	3	15	1	0	2	0	21	7	33	2	0	5	0	4	46	1.4%		
Lawrence	4	46	1	1	9	0	61	9	101	2	2	20	0	103	134	4.0%		
Aurora	5	17	1	0	0	0	23	11	37	2	0	0	0	0	50	1.5%		
Bennett	1	2	0	1	0	0	4	2	4	0	2	0	0	0	9	0.3%		
Bon Homme	4	20	6	0	2	0	32	9	44	13	0	5	0	0	70	2.1%		
Brule	3	8	2	2	5	0	20	7	17	4	4	11	0	0	44	1.3%		
Buffalo	0	1	0	0	0	0	1	0	2	0	0	0	0	0	2	0.1%		
Butte	4	12	2	2	10	0	30	9	26	4	4	23	0	20	66	2.0%		
Campbell	0	3	0	0	0	0	3	0	7	0	0	0	0	0	7	0.2%		
Charles Mix	7	45	5	3	11	2	73	15	98	11	7	25	5	2	161	4.8%		
Clark	2	11	0	1	2	0	16	4	24	0	2	5	0	0	35	1.1%		
Clay	6	10	0	0	0	0	16	13	22	0	0	0	0	0	35	1.0%		
Corson	0	3	2	0	0	0	5	0	7	4	0	0	0	0	11	0.3%		
Custer	2	37	2	3	13	1	58	4	81	4	7	29	2	108	128	3.8%		
Day	4	29	3	0	1	0	37	9	63	7	0	2	0	0	81	2.4%		
Deuel	4	9	0	0	0	0	13	9	20	0	0	0	0	0	28	0.9%		
Dewey	0	3	2	0	2	1	8	0	7	4	0	5	2	0	18	0.5%		
Douglas	0	14	0	0	0	0	14	0	31	0	0	0	0	0	31	0.9%		
Edmunds	1	15	3	0	0	0	19	2	33	7	0	0	0	2	42	1.2%		
Fall River	2	5	0	0	10	1	18	4	11	0	0	23	2	13	40	1.2%		
Faulk	4	4	1	0	0	1	10	9	9	2	0	0	2	0	22	0.7%		
Grant	2	22	11	0	0	0	35	4	48	24	0	0	0	0	77	2.3%		
Gregory	7	19	4	3	3	0	36	15	42	9	7	7	0	0	79	2.4%		
Haakon	0	3	0	0	5	1	9	0	7	0	0	11	2	0	20	0.6%		
Hamlin	5	20	5	0	1	0	31	11	44	11	0	2	0	0	68	2.0%		
Hand	3	12	2	0	0	0	17	7	26	4	0	0	0	0	37	1.1%		
Hanson	2	12	7	0	1	0	22	4	26	16	0	2	0	0	48	1.5%		
Harding	0	4	1	2	5	2	14	0	9	2	4	11	5	4	31	0.9%		
Hughes	0	6	2	0	4	0	12	0	13	4	0	9	0	0	27	0.8%		
Hutchinson	4	14	2	0	1	0	21	9	31	4	0	2	0	2	46	1.4%		
Hyde	1	2	0	0	1	1	5	2	4	0	0	2	2	0	11	0.3%		
Jackson	1	2	1	0	8	1	13	2	4	2	0	18	2	0	29	0.9%		
Jerauld	0	6	1	0	1	0	8	0	13	2	0	2	0	0	18	0.5%		
Jones	0	0	0	1	3	0	4	0	0	0	2	7	0	0	9	0.3%		
Kingsbury	1	9	2	0	0	0	12	2	20	4	0	0	0	0	26	0.8%		
Lake	2	16	2	0	0	0	20	4	35	4	0	0	0	0	44	1.3%		
Lincoln	7	14	2	1	1	0	25	15	31	4	2	2	0	2	55	1.6%		
Lyman	0	9	3	0	6	4	22	0	20	7	0	14	9	0	49	1.5%		
McCook	4	20	6	1	1	0	32	9	44	13	2	2	0	0	70	2.1%		
McPherson	1	10	2	0	0	0	13	2	22	4	0	0	0	0	28	0.9%		
Marshall	4	18	3	0	0	0	25	9	39	7	0	0	0	4	55	1.6%		
Meade	3	25	4	0	3	0	35	7	55	9	0	7	0	48	77	2.3%		
Mellette	0	6	1	1	8	1	17	0	13	2	2	18	2	0	38	1.1%		
Miner	4	12	1	0	1	0	18	9	26	2	0	2	0	4	39	1.2%		
Moody	0	15	1	0	1	0	17	0	33	2	0	2	0	0	37	1.1%		
Perkins	1	10	6	0	9	0	26	2	22	13	0	20	0	7	58	1.7%		
Potter	0	3	1	0	1	1	6	0	7	2	0	2	2	0	13	0.4%		
Roberts	10	27	4	0	1	0	42	22	59	9	0	2	0	2	92	2.8%		
Sanborn	1	12	2	0	2	0	17	2	26	4	0	5	0	0	37	1.1%		
Spink	5	12	7	0	0	0	24	11	26	16	0	0	0	0	53	1.6%		
Stanley	1	9	2	0	11	3	26	2	20	4	0	25	7	0	58	1.7%		
Sully	3	9	2	1	1	0	16	7	20	4	2	2	0	0	35	1.1%		
Tripp	3	6	1	2	6	1	19	7	13	2	4	14	2	2	42	1.3%		
Turner	5	6	1	0	0	0	12	11	13	2	0	0	0	0	26	0.8%		
Union	4	17	4	0	0	0	25	9	37	9	0	0	0	0	55	1.6%		
Walworth	0	7	1	2	3	1	14	0	15	2	4	7	2	2	31	0.9%		
Ziebach	0	2	0	0	0	0	2	0	4	0	0	0	0	0	4	0.1%		
Shannon	0	1	0	0	0	0	1	0	2	0	0	0	0	0	2	0.1%		
Todd	1	0	0	0	0	0	1	2	0	0	0	0	0	0	2	0.1%		
Unknown	5	26	7	1	12	2	53											
<b>TOTALS</b>	<b>182</b>	<b>957</b>	<b>167</b>	<b>31</b>	<b>206</b>	<b>25</b>	<b>1,568</b>	<b>387</b>	<b>2,036</b>	<b>355</b>	<b>66</b>	<b>438</b>	<b>53</b>	<b>562</b>	<b>3,336</b>			

Any by county projected harvest values will differ from by unit projected harvest values due to incorrect sampling proportions within counties.  
Use these figures for approximations only!

# Youth Deer 1990-2009

