

ARCHERY ANTELOPE

There were 2,399 archery antelope licenses issued in 2009 (1,713 resident and 686 nonresident) making up 4,317 tags. Three-tag licenses were available for this season for the first time. Approximately 42% of all license holders were sampled and the survey response rate was 78%, with 56% responding over the Internet.

The overall success rate for the archery season was projected to be 16%, with 500 bucks, 163 does, 16 buck-kids, and 26 doe-kids harvested. The archery season ran from August 15 through October 31, except when and where a state firearm antelope season was open. Of the 20 counties where antelope were reported harvested, Harding and Butte Counties accounted for over 57% of all harvest.

Average hunter satisfaction was 4.75 and was based on a numerical scale from 1 (very dissatisfied) to 7 (very satisfied), 4 being neutral.

2009 Archery Antelope Harvest Projections

Unit/Type	Resident		Nonres		Tags sold	Response Rate	Unit/Subunit Success	Tag Success			Harvest Projections				Avg Satisfactn Rating	Avg Days Hunted		
	Avail.	Sold	Avail.	Sold				1st Tag	2nd Tag	3rd Tag	Bucks	Does	Kids	Kids			Total Harvest	
	ST1-41	Unlmt	986	Unlmt				454	1,440	79%	21%	21%						274
ST1-44	Unlmt	727	Unlmt	232	2,877	77%	14%	24%	14%	2%		226	140	10	20	396	4.77	4.93
Totals		1,713		686	4,317	78.4%	16%					500	163	16	26	705	4.75	4.47

Last Revised: 2/9/2010

Units less than 85% response rate & harvest projections may not be within +/- 15% of sample statistic.

Satisfaction is based on a scale of 1-7, where "1" is very dissatisfied, "4" is neutral and "7" is very satisfied.

Harvest summaries for 2000-2009 Archery Antelope

YEAR	Licenses Sold		Harvest		Success	Avg. Days Hunted	Average Satisfaction
	Resident	Nonresiden t	Bucks	Does			
2000	539	130	138	27	25%	4.68	5.46
2001	631	186	176	17	24%	4.74	5.36
2002	711	199	210	24	25%	5.12	5.30
2003	866	212	240	23	24%	4.83	5.33
2004	837	278	241	21	23%	4.76	5.35
2005	993	262	391	32	34%	4.31	5.72
2006	1,200	412	412	79	25%	4.52	5.46
2007	1,332	533	572	108	28%	4.25	5.40
2008	1,599	614	657	157	27%	4.42	5.48
2009	1,713	686	516	189	16%	4.47	4.75

Distribution of 2009 Archery Antelope by county of harvest

County	No. Reports	% of Total	County	No. Reports	% of Total	County	No. Reports	% of Total
Harding	77	36.5%	Sully	3	1.4%	Jones	1	0.5%
Butte	45	21.3%	Corson	2	0.9%	Lyman	1	0.5%
Meade	25	11.8%	Lawrence	1	0.5%	Stanley	1	0.5%
Perkins	17	8.1%	Campbell	1	0.5%	Tripp	1	0.5%
Fall River	13	6.2%	Custer	1	0.5%	Walworth	1	0.5%
Pennington	12	5.7%	Dewey	1	0.5%	Ziebach	1	0.5%
Jackson	6	2.8%	Haakon	1	0.5%	Total	211	

Archery Antelope 1988-2009

