

ARCHERY ANTELOPE

There were 1,923 single-tag archery antelope licenses issued in 2016 (1,523 resident and 400 nonresident). All license holders were surveyed and the response rate was 72%, with 66% of those responding through the Internet.

The overall success rate for the archery season was estimated to be 26%, with 456 bucks, 38 does, 10 buck-kids, and 4 doe-kids harvested. The archery season ran from August 20 through October 31, except when and where a state firearm antelope season was open. Of the 24 management units where antelope were reported harvested, the Harding and Butte County units accounted for over 60% of all harvest.

Average hunter satisfaction was 5.33 and was based on a numerical scale from 1 (very dissatisfied) to 7 (very satisfied), 4 being neutral.

2016 Archery Antelope Harvest Projections

Last Revised: 1/24/2017

Unit/Type	Resident		Nonres		Tags sold	Response Rate	Unit Success	Harvest Projections					Avg Satisfactn Rating	Avg Days Hunted	
	Avail.	Sold	Avail.	Sold				Buck	Doe	Total	Bucks	Does			Kids
								Kids	Kids	Harvest					
ST1-41	Unlmted	1,523	Unlmted	400	1,923	72%	26%	456	38	10	4	508	5.33	3.80	

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 the 2007-2016 Archery Antelope seasons

YEAR	Licenses Sold		Harvest			Avg. Days Hunted	Average Satisfaction
	Resident	Nonresident	Bucks	Does	Success		
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
2010	1,490	503	363	87	13%	4.13	4.63
2011	1,246	309	281	56	16%	4.18	4.48
2012	1,212	255	297	22	22%	3.80	4.74
2013	1,164	280	292	38	23%	3.77	4.97
2014	1,165	354	356	28	25%	3.94	5.19
2015	1,372	372	411	52	27%	4.07	5.26
2016	1,523	400	466	42	26%	3.80	5.33

2016 Archery Antelope Harvest by Management Unit

Last Revised:
24-Jan-17

Unit/County	Reported Harvest					Projected Harvest					
	Adults		Fawns		Total	Adults		Fawns		Total	
	Buck	Doe	Buck	Doe		Buck	Doe	Buck	Doe	Projected	%
02A (Pennington E)	3	1	0	0	4	4	1	0	0	6	1.1%
11A (Bennett/Oglala Lakota)	1	0	0	0	1	1	0	0	0	1	0.3%
13 (Brule)	0	0	0	0	0	0	0	0	0	0	0.0%
14 (Buffalo)	4	0	0	0	4	6	0	0	0	6	1.1%
15A (Butte NW)	30	2	3	0	35	43	3	4	0	50	9.9%
15B (Butte/Lawrence)	35	2	1	0	38	50	3	1	0	55	10.8%
16 (Campbell)	1	0	0	0	1	1	0	0	0	1	0.3%
20A (Corson)	1	0	0	0	1	1	0	0	0	1	0.3%
21A (Custer E /Penn C)	5	1	0	0	6	7	1	0	0	9	1.7%
24A (Dewey)	3	0	1	0	4	4	0	1	0	6	1.1%
27A (F River/Custer SW)	19	4	0	3	26	27	6	0	4	37	7.4%
31A (Haakon)	0	0	0	0	0	0	0	0	0	0	0.0%
33 (Hand)	1	0	0	0	1	1	0	0	0	1	0.3%
35A (Harding W)	113	4	1	0	118	163	6	1	0	170	33.4%
35B (Harding E)	21	1	0	0	22	30	1	0	0	32	6.2%
36A (Hughes/Hyde)	2	1	0	0	3	3	1	0	0	4	0.9%
39A (Jackson)	3	0	0	0	3	4	0	0	0	4	0.8%
41A (Jones)	1	0	0	0	1	1	0	0	0	1	0.3%
45A (Lyman)	0	0	0	0	0	0	0	0	0	0	0.0%
45B (Ft Pr Nat Grslnd)	0	0	0	0	0	0	0	0	0	0	0.0%
49A (Meade N)	16	5	0	0	21	23	7	0	0	30	6.0%
49B (Meade S)	7	1	1	0	9	10	1	1	0	13	2.5%
50A (Mellette)	2	0	0	0	2	3	0	0	0	3	0.6%
53A (Perkins N)	10	0	0	0	10	14	0	0	0	14	2.8%
53B (Perkins S)	21	4	0	0	25	30	6	0	0	36	7.1%
58A (Stanley)	1	0	0	0	1	1	0	0	0	1	0.3%
59A (Sully)	6	0	0	0	6	9	0	0	0	9	1.7%
60A (Tripp)	0	0	0	0	0	0	0	0	0	0	0.0%
63A (Walworth/Potter)	0	0	0	0	0	0	0	0	0	0	0.0%
64A (Ziebach)	11	0	0	0	11	16	0	0	0	16	3.1%
BH (Black Hills Pennington/Custer)	0	0	0	0	0	0	0	0	0	0	0.0%
Unknown	7	1	0	0	8						
TOTALS	324	27	7	3	361	456	38	10	4	508	

Use these figures for approximations only!

Archery Antelope 1988-2016

