

# **ARCHERY ANTELOPE**

There were 2,861 single-tag archery antelope licenses issued in 2020 (2,141 resident and 720 nonresident). The archery season ran from August 15 through October 31, except when and where a state firearm antelope season was open. All license holders were surveyed, and the response rate was 65%, with 81% of those responding through the Internet.

The overall success rate for the archery season was estimated to be 28%, with 708 bucks, 83 does, 11 buck-kids, and 9 doe-kids harvested. Of the 23 management units where antelope harvest was reported, the Harding County and Butte County units accounted for nearly 60% of all harvest.

Average hunter satisfaction was 5.28 and was based on a numerical scale from 1 (very dissatisfied) to 7 (very satisfied), 4 being neutral.

## **2020 Archery Antelope Harvest Projections**

*Last Revised: 4/13/2021*

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	Unlmtd	2,141	Unlmtd	720	2,861	65%	28%	708	83	11	9	810	5.28	3.81	

*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 2011-2020 Archery Antelope seasons

YEAR	Licenses Sold		Harvest		Success	Avg. Days Hunted	Average Satisfaction
	Resident	Nonresident	Bucks	Does			
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
2017	1,569	521	529	52	28%	4.00	5.44
2018	1,632	570	529	56	27%	4.17	5.43
2019	1,781	633	533	72	25%	3.79	5.40
2020	2,141	720	719	92	28%	3.81	5.28

# 2020 Archery Antelope Harvest by Management Unit

Last Revised:  
13-Apr-21

Unit/County	Reported Harvest					Projected Harvest					
	Adults		Fawns		Total	Adults		Fawns		Total	
	Buck	Doe	Buck	Doe		Buck	Doe	Buck	Doe	Projected	%
02A (Pennington E)	6	1	0	0	7	11	2	0	0	13	1.6%
11A (Bennett/Oglala Lakota)	1	1	0	0	2	2	2	0	0	4	0.5%
15A (Butte NW)	41	3	0	0	44	78	6	0	0	84	10.3%
15B (Butte/Lawrence)	31	10	0	0	41	59	19	0	0	78	9.6%
20A (Corson)	4	0	0	0	4	8	0	0	0	8	0.9%
21A (Custer E /Penn C)	6	0	1	0	7	11	0	2	0	13	1.6%
24A (Dewey)	3	0	0	0	3	6	0	0	0	6	0.7%
27A (F River/Custer SW)	18	8	1	0	27	34	15	2	0	51	6.3%
31A (Haakon)	2	0	0	0	2	4	0	0	0	4	0.5%
35A (Harding W)	115	8	1	3	127	219	15	2	6	241	29.8%
35B (Harding E)	34	6	1	2	43	65	11	2	4	81	10.0%
36A (Hughes)	3	0	0	0	3	6	0	0	0	6	0.7%
38A (Hyde, Hand, Buffalo)	7	0	0	0	7	13	0	0	0	13	1.6%
39A (Jackson)	3	1	1	0	5	6	2	2	0	9	1.2%
41A (Jones)	5	0	0	0	5	10	0	0	0	10	1.2%
45A (Lyman)	0	0	0	0	0	0	0	0	0	0	0.0%
45B (Ft Pr Nat Grslnd)	0	1	0	0	1	0	2	0	0	2	0.2%
49A (Meade N)	16	1	0	0	17	30	2	0	0	32	4.0%
49B (Meade S)	12	0	0	0	12	23	0	0	0	23	2.8%
50A (Mellette)	0	1	0	0	1	0	2	0	0	2	0.2%
53A (Perkins N)	20	1	0	0	21	38	2	0	0	40	4.9%
53B (Perkins S)	31	1	0	0	32	59	2	0	0	61	7.5%
58A (Stanley)	2	0	1	0	3	4	0	2	0	6	0.7%
59A (Sully)	7	1	0	0	8	13	2	0	0	15	1.9%
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)	4	0	0	0	4	8	0	0	0	8	0.9%
BH (Black Hills Pennington/Custer)	1	0	0	0	1	2	0	0	0	2	0.2%
Unknown	91	10	1	1	103						
<b>TOTALS</b>	<b>463</b>	<b>54</b>	<b>7</b>	<b>6</b>	<b>530</b>	<b>708</b>	<b>83</b>	<b>11</b>	<b>9</b>	<b>810</b>	

Use these figures for approximations only!

# Archery Antelope 1988-2020

