

SPECIAL ANTELOPE

There were 94 single-tag archery antelope licenses issued in 2022 (49 resident and 45 nonresident) for the Special Antelope season, which was open from October 1-16. All license holders were surveyed, and the response rate was 70%, with all hunters responding through the Internet.

The overall success rate for the Special Antelope season was estimated to be 80%, with 75 adult bucks harvested. Of the 18 management units where antelope harvest was reported, the Harding County and Butte County units accounted for 51% of all harvest.

The average days hunted was 1.67 which projected to 157 days of recreation. Average hunter satisfaction was 5.94 and was based on a numerical scale from 1 (very dissatisfied) to 7 (very satisfied), 4 being neutral.

2022 Special Antelope Harvest Projections

Last Revised: 3/27/2023

Unit/Type	Residency	Appl. 1st Choice *	Licenses Available	Licenses Sold	Response Rate	Unit Success	Harvest Projections					Avg Satisfactn Rating	Avg Days Hunted
							Bucks	Does	Buck Kids	Doe Kids	Total Harvest		
PR-42	Resident	239	50	49	63%	77%	38	0	0	0	38	5.44	1.58
	Nonresident	88	50	45	78%	83%	37	0	0	0	37	6.48	1.76
Totals		327	100	94	70.2%	80%	75	0	0	0	75	5.94	1.67

* Number of 1st drawing applicants with that Unit/Type as 1st choice.

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 2021-2022 Special Antelope seasons

YEAR	Licenses Sold		Harvest		Success	Avg. Days Hunted	Average Satisfaction
	Resident	Nonresident	Bucks	Does			
2021	50	50	NA	NA	NA	NA	NA
2022	49	45	75	0	80%	1.67	5.94

2022 Special Antelope Harvest by Management Unit

Unit/County	Reported Harvest					Projected Harvest					
	Adults		Fawns		Total	Adults		Fawns		Projected	%
	Buck	Doe	Buck	Doe		Buck	Doe	Buck	Doe		
02A (Pennington E)	1	0	0	0	1	1	0	0	0	1	1.9%
11A (Bennett/Oglala Lakota)	0	0	0	0	0	0	0	0	0	0	0.0%
15A (Butte NW)	2	0	0	0	2	3	0	0	0	3	3.8%
15B (Butte/Lawrence)	4	0	0	0	4	6	0	0	0	6	7.5%
20A (Corson)	1	0	0	0	1	1	0	0	0	1	1.9%
21A (Custer E /Penn C)	1	0	0	0	1	1	0	0	0	1	1.9%
24A (Dewey)	0	0	0	0	0	0	0	0	0	0	0.0%
27A (F River/Custer SW)	0	0	0	0	0	0	0	0	0	0	0.0%
31A (Haakon)	2	0	0	0	2	3	0	0	0	3	3.8%
35A (Harding W)	15	0	0	0	15	21	0	0	0	21	28.3%
35B (Harding E)	6	0	0	0	6	9	0	0	0	9	11.3%
36A (Hughes)	2	0	0	0	2	3	0	0	0	3	3.8%
38A (Hyde, Hand, Buffalo)	0	0	0	0	0	0	0	0	0	0	0.0%
39A (Jackson)	1	0	0	0	1	1	0	0	0	1	1.9%
41A (Jones)	0	0	0	0	0	0	0	0	0	0	0.0%
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)	4	0	0	0	4	6	0	0	0	6	7.5%
49B (Meade S)	1	0	0	0	1	1	0	0	0	1	1.9%
50A (Mellette)	1	0	0	0	1	1	0	0	0	1	1.9%
53A (Perkins N)	6	0	0	0	6	9	0	0	0	9	11.3%
53B (Perkins S)	2	0	0	0	2	3	0	0	0	3	3.8%
58A (Stanley)	1	0	0	0	1	1	0	0	0	1	1.9%
59A (Sully)	1	0	0	0	1	1	0	0	0	1	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)	2	0	0	0	2	3	0	0	0	3	3.8%
TOTALS	53	0	0	0	53	75	0	0	0	75	

Use these figures for approximations only!

2022 Projected Special Antelope Hunter Distribution

Unit Hunted Most	Reported Hunted			Projected Hunted			Total	%	*Opinion of Antelope Population
	Residents	Nonresidents	Total	Residents	Nonresidents	Total			
02A (Pennington E)	2	1	3	3	1	4	5.2%	1.7	
11A (Bennett/Oglala Lakota)	0	0	0	0	0	0	0.0%	0.0	
15A (Butte NW)	1	1	2	2	1	3	3.4%	2.0	
15B (Butte/Lawrence)	4	1	5	6	1	8	8.9%	3.0	
20A (Corson)	0	1	1	0	1	1	1.5%	2.0	
21A (Custer E /Penn C)	0	1	1	0	1	1	1.5%	4.0	
24A (Dewey)	0	0	0	0	0	0	0.0%	0.0	
27A (F River/Custer SW)	1	0	1	2	0	2	1.9%	1.0	
31A (Haakon)	1	1	2	2	1	3	3.4%	1.5	
35A (Harding W)	4	11	15	6	14	20	24.0%	2.7	
35B (Harding E)	6	2	8	9	3	12	14.2%	2.5	
36A (Hughes)	3	0	3	5	0	5	5.6%	2.0	
38A (Hyde, Hand, Buffalo)	0	0	0	0	0	0	0.0%	0.0	
39A (Jackson)	0	0	0	0	0	0	0.0%	0.0	
41A (Jones)	0	1	1	0	1	1	1.5%	3.0	
45A (Lyman)	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	
49A (Meade N)	3	1	4	5	1	6	7.1%	2.5	
49B (Meade S)	0	1	1	0	1	1	1.5%	2.0	
50A (Mellette)	0	1	1	0	1	1	1.5%	3.0	
53A (Perkins N)	0	5	5	0	6	6	7.6%	3.0	
53B (Perkins S)	0	3	3	0	4	4	4.5%	2.7	
58A (Stanley)	1	0	1	2	0	2	1.9%	3.0	
59A (Sully)	1	0	1	2	0	2	1.9%	3.0	
60A (Tripp)	0	0	0	0	0	0	0.0%	0.0	
63A (Walworth/Potter)	0	0	0	0	0	0	0.0%	0.0	
64A (Ziebach)	0	2	2	0	3	3	3.0%	3.0	
TOTALS	27	33	60	43	42	85			

*Opinion of antelope population, from 1=Much too low to 5=Much too high

Use these figures for approximations only!