

ARCHERY DEER

There were 35,774 archery deer licenses issued in 2023 (29,800 resident, 4,974 nonresident). All were single any-deer tags for the Statewide, East River, or West River units, or single antlerless whitetail tags for the LM1 (Limited Statewide) unit.

All license holders that provided a valid email address were surveyed using Survey123 software, and 12,412 responded for a 48% return rate.

The 2023 Archery Deer season ran from September 1, 2023, through January 1, 2024. Respondents reported hunting an average of 10.64 days, which projects to a total of 276,646 recreation days for the season.

The projected harvest for the archery season was 8,539 deer (5,276 whitetail bucks, 2,062 whitetail does, 1,051 mule deer bucks, and 150 mule deer does). The hunter success rate for the season was 30%. The five deer management units with the highest reported harvest by residents were the Black Hills, Brown, Codingto006E, Minnehaha, and Brookings, and by nonresidents were the Black Hills, West Harding, Brown, Gregory, and Butte.

Satisfaction was also measured (1=very dissatisfied to 7=very satisfied) and the average response for the season was 4.44 for residents and 5.15 for nonresidents.

Summary comparison of the 2014-2023 Archery Deer seasons

YEAR	Licenses Sold		Harvest				Total	Tag Success	Avg Days Hunted	Average Satisfctn
			Bucks		Does					
	Res	Nonres	WT	Mule	WT	Mule				
2014	21,647	2,840	3,948	562	1,459	83	6,052	25%	10.80	4.97
2015	23,507	3,180	5,042	632	1,593	73	7,340	28%	11.24	5.14
2016	24,531	3,474	4,780	824	1,987	89	7,680	27%	10.80	5.06
2017	25,512	3,800	4,750	961	1,775	136	7,622	26%	10.94	5.24
2018	26,660	4,449	4,930	1,115	1,902	141	8,088	26%	10.59	5.23
2019	25,970	4,325	5,436	910	2,210	140	8,696	29%	10.57	5.25
2020	29,551	4,692	6,253	1,234	2,807	150	10,445	31%	11.14	5.25
2021	30,530	5,851	6,100	1,112	2,261	163	9,635	26%	11.87	5.23
2022	29,757	5,463	5,279	1,095	2,472	178	9,023	26%	12.19	4.94
2023	29,800	4,974	5,276	1,051	2,062	150	8,539	25%	10.64	4.57

2023 Archery Deer Harvest Projections

Unit-Type		Residency		Harvest Projections														Avg Days Hunted	Avg Satisf				
				Licenses Available		Licenses Sold		License Holders	Response Rate	Hunter Success	Tag Success	Whitetail				Mule Deer				Total Deer Harvest	CI (95%)		
												Bucks		Does		Bucks						Does	
Unit-Type	Residency	Available	Sold	Holdes	Rate	Success	Success	Adult	Fawn	Adult	Fawn	Adult	Fawn	Adult	Fawn	Harvest	CI (95%)	Hunted	Satisf				
ER1-01	Resident	Unlimited	10,062	10,062	47%	25%	25%	2,226	26	240	17	45	2	0	2	2,559	+/-92						
WR1-01	Resident	Unlimited	6,698	6,698	47%	20%	20%	709	13	145	17	354	17	52	0	1,308	+/-69						
ST1-01	Resident	Unlimited	7,851	7,851	51%	21%	21%	1,220	38	178	20	156	6	30	0	1,647	+/-71						
	Nonresident	Unlimited	4,430	4,430	52%	36%	36%	957	8	109	4	470	0	60	6	1,613	+/-61						
LM1-13	Resident	Unlimited	5,189	5,189	52%	25%	25%	0	76	1,132	72	0	0	0	0	1,280	+/-59						
	Nonresident	Unlimited	544	544	49%	24%	24%	0	4	122	6	0	0	0	0	132	+/-20						
Totals	Resident	Unlimited	29,800	21,346	47.8%	28%	23%	4,155	153	1,695	126	556	25	82	2	6,794	+/-291	11.60	4.44				
	Nonresident	Unlimited	4,974	4,665	51.5%	36%	35%	957	12	231	10	470	0	60	6	1,746	+/-81	6.21	5.15				
Grand Totals			34,774	26,011	48.5%	30%	25%	5,112	164	1,926	136	1,025	25	142	8	8,539	+/-372	10.64	4.57				

2023 Archery Deer Harvest Distribution by Management Unit

Unit	Projected Harvest										Total	
	Whitetail				Mule Deer							
	Bucks		Does		Bucks		Does		Estimate	%		
Adult	Fawn	Adult	Fawn	Adult	Fawn	Adult	Fawn	Adult	Fawn			
01A (Minnehaha)	258	10	96	12	2	0	0	0	0	377	4.4%	
02A (NE Penn/SE Meade)	31	2	24	0	42	0	2	0	0	101	1.2%	
02C (SE Pennington)	8	0	2	0	43	0	4	0	0	58	0.7%	
03A (Brown)	192	6	104	4	2	0	0	0	0	308	3.6%	
04A (Beadle)	131	0	64	4	0	0	0	0	0	198	2.3%	
05A (Codington)	157	6	86	0	0	0	0	0	0	249	2.9%	
06A (Brookings)	189	10	72	4	0	0	2	0	0	277	3.2%	
07A (Yankton)	69	4	58	2	0	0	0	0	0	133	1.6%	
08A (Davison)	80	4	10	0	0	0	0	0	0	94	1.1%	
10A (Aurora)	90	2	18	2	0	0	0	0	0	112	1.3%	
11A (N Bennett)	10	0	0	0	0	0	0	0	0	10	0.1%	
11B (S Bennett)	13	0	0	0	0	0	0	0	0	13	0.1%	
12A (Bon Homme)	65	0	8	2	0	0	0	0	0	75	0.9%	
13A (Brule)	50	2	16	0	2	0	0	0	0	70	0.8%	
13L (Brule GPA/Corps)	2	0	0	0	0	0	0	0	0	2	0.0%	
14A (Buffalo)	4	2	2	0	6	0	2	2	2	18	0.2%	
15A (Butte)	32	4	20	0	46	2	6	2	2	112	1.3%	
15B (SW Butte/Lawrence)	76	0	56	0	12	0	2	0	0	146	1.7%	
16A (Campbell)	25	0	2	0	10	0	0	0	0	37	0.4%	
17A (Charles Mix)	87	0	8	0	4	0	0	0	0	99	1.2%	
18A (Clark)	113	6	44	2	0	0	0	0	0	165	1.9%	
19A (Clay)	40	4	16	4	2	0	0	0	0	66	0.8%	
20A (Corson)	35	0	2	0	18	2	4	0	0	61	0.7%	
21A (E Custer/S Penn)	44	4	40	2	43	0	8	0	0	141	1.7%	
21B (C Custer/C Penn)	19	2	4	0	10	0	0	0	0	35	0.4%	
22A (Day)	73	2	32	0	0	0	0	0	0	107	1.3%	
23A (Deuel)	52	0	38	6	0	0	0	0	0	96	1.1%	
24A (Dewey)	14	0	8	2	10	2	0	0	0	36	0.4%	
24B (Little Moreau)	2	0	6	0	0	0	0	0	0	8	0.1%	
25A (Douglas)	15	0	12	0	0	0	0	0	0	27	0.3%	
26A (Edmunds)	81	4	42	0	0	0	0	0	0	127	1.5%	
27A (NW FRiver/SW Cust)	12	0	8	0	27	0	4	0	0	52	0.6%	
27B (Fall River)	23	2	16	2	37	4	2	0	0	85	1.0%	
27L (Hill Ranch Area)	0	0	0	0	2	0	0	0	0	2	0.0%	
28A (Faulk)	39	0	16	2	0	0	0	0	0	57	0.7%	
29A (Grant)	123	2	66	6	0	0	0	0	0	197	2.3%	
30A,B (Gregory)	77	0	56	2	2	0	0	0	0	137	1.6%	
31A (Haakon)	55	4	14	0	35	0	0	0	0	108	1.3%	
32A (Hamlin)	114	8	78	0	0	0	0	0	0	199	2.3%	
33A (Hand)	113	0	10	0	4	0	0	0	0	127	1.5%	
34A (Hanson)	54	0	18	0	0	0	0	0	0	71	0.8%	
35A (W Harding)	32	0	16	2	115	2	8	0	0	175	2.1%	
35C (E Harding)	10	0	6	0	50	0	16	2	2	84	1.0%	
35L (Custer Nat Forest)	8	0	2	0	51	0	0	0	0	61	0.7%	
36A (Hughes)	50	0	8	2	29	0	2	2	2	93	1.1%	
37A (Hutchinson)	42	2	4	0	0	0	0	0	0	48	0.6%	
38A (Hyde)	38	0	2	0	0	0	0	0	0	40	0.5%	
39A (N Jackson)	12	0	0	0	10	0	0	0	0	22	0.3%	
39B (S Jackson)	13	0	4	0	4	2	2	0	0	25	0.3%	
40A (Jerauld)	30	4	10	4	0	0	0	0	0	48	0.6%	
41A (Jones)	24	0	0	0	6	0	0	0	0	30	0.4%	
42A (Kingsbury)	130	0	50	0	0	0	0	0	0	180	2.1%	
43A (Lake)	137	10	62	6	0	0	0	0	0	215	2.5%	
44A (Lincoln)	139	6	54	16	0	0	0	0	0	215	2.5%	
45A (W Lyman)	57	4	16	0	2	0	0	0	0	79	0.9%	
45B (E Lyman)	20	0	12	0	0	2	0	0	0	34	0.4%	
45C (NE Lyman/SE Stanley)	0	0	0	0	6	0	0	0	0	6	0.1%	
45D (Ft Pr Nat Grsind)	8	0	0	0	8	0	2	0	0	19	0.2%	
46A (McCook)	82	2	46	2	0	0	0	0	0	132	1.5%	
47A (McPherson)	29	0	12	2	0	0	0	0	0	43	0.5%	
48A (Marshall)	72	6	26	0	2	0	0	0	0	106	1.2%	
49A (W Meade)	65	2	40	0	16	0	10	0	0	133	1.6%	
49B (NE Meade)	22	0	2	0	14	0	2	0	0	41	0.5%	
50A,B (Mellette)	24	0	2	0	8	0	2	0	0	37	0.4%	
51A (Miner)	73	4	38	2	0	0	0	0	0	117	1.4%	
52A (Moody)	90	0	24	4	0	0	0	0	0	118	1.4%	
53A (N Perkins)	29	0	10	2	57	0	12	0	0	110	1.3%	
53C (S Perkins)	14	0	6	0	26	0	4	0	0	51	0.6%	
54A (Potter)	24	0	2	0	6	0	0	0	0	32	0.4%	
55A (Roberts)	95	0	28	2	0	0	0	0	0	125	1.5%	
56A (Sanborn)	61	4	8	0	0	0	0	0	0	73	0.8%	
57A (Spink)	89	0	28	4	0	0	0	0	0	121	1.4%	
58A (Stanley)	25	0	6	0	39	2	8	0	0	80	0.9%	
59A (W Sully)	32	0	2	0	44	2	4	0	0	84	1.0%	
59B (E Sully)	12	0	2	2	0	0	4	0	0	20	0.2%	
60A (Tripp)	53	0	28	0	6	0	0	0	0	87	1.0%	
61A (Turner)	59	2	10	2	0	0	0	0	0	73	0.9%	
62A (Union)	100	10	54	4	0	0	0	0	0	168	2.0%	
63A (Walworth)	37	0	8	2	10	0	2	0	0	59	0.7%	
64A (Ziebach)	2	0	0	0	14	0	0	0	0	17	0.2%	
65A (Oglala Lakota)	2	0	0	0	0	0	0	0	0	2	0.0%	
67A (Todd)	6	0	2	0	0	0	0	0	0	8	0.1%	
BH (Black Hills)	600	18	130	20	143	4	26	0	0	941	11.0%	
TOTALS	5,112	164	1,926	136	1,025	25	142	8	0	8,539		

Use these figures for approximations only!

2023 Resident Archery Deer Harvest Distribution

Last Revised:
25-Apr-24

Unit	Projected Harvest									
	Whitetail				Mule Deer				Total	
	Bucks		Does		Bucks		Does			
Adult	Fawn	Adult	Fawn	Adult	Fawn	Adult	Fawn	Estimate	%	
01A (Minnehaha)	256	10	94	12	2	0	0	0	373	5.5%
02A (NE Penn/SE Meade)	23	2	22	0	19	0	0	0	66	1.0%
02C (SE Pennington)	8	0	2	0	32	0	2	0	44	0.7%
03A (Brown)	146	2	92	4	0	0	0	0	243	3.6%
04A (Beadle)	127	0	62	4	0	0	0	0	192	2.8%
05A (Codington)	139	6	78	0	0	0	0	0	223	3.3%
06A (Brookings)	177	8	64	4	0	0	0	0	253	3.7%
07A (Yankton)	65	4	56	2	0	0	0	0	127	1.9%
08A (Davison)	74	4	8	0	0	0	0	0	86	1.3%
10A (Aurora)	76	2	16	0	0	0	0	0	94	1.4%
11A (N Bennett)	8	0	0	0	0	0	0	0	8	0.1%
11B (S Bennett)	11	0	0	0	0	0	0	0	11	0.2%
12A (Bon Homme)	59	0	8	2	0	0	0	0	69	1.0%
13A (Brule)	40	2	16	0	2	0	0	0	60	0.9%
13L (Brule GPA Corps)	2	0	0	0	0	0	0	0	2	0.0%
14A (Buffalo)	2	2	0	0	0	0	0	0	4	0.1%
15A (Butte)	17	4	12	0	15	2	2	0	52	0.8%
15B (SW Butte/Lawrence)	55	0	50	0	2	0	2	0	109	1.6%
16A (Campbell)	17	0	2	0	4	0	0	0	23	0.3%
17A (Charles Mix)	65	0	6	0	0	0	0	0	71	1.1%
18A (Clark)	82	6	34	2	0	0	0	0	124	1.8%
19A (Clay)	38	4	14	4	2	0	0	0	62	0.9%
20A (Corson)	19	0	0	0	6	2	4	0	32	0.5%
21A (E Custer/S Penn)	36	4	28	2	30	0	6	0	106	1.6%
21B (C Custer/C Penn)	17	0	4	0	4	0	0	0	25	0.4%
22A (Day)	61	2	28	0	0	0	0	0	91	1.3%
23A (Deuel)	42	0	36	6	0	0	0	0	84	1.2%
24A (Dewey)	6	0	6	2	6	2	0	0	23	0.3%
24B (Little Moreau)	0	0	4	0	0	0	0	0	4	0.1%
25A (Douglas)	13	0	12	0	0	0	0	0	25	0.4%
26A (Edmunds)	63	2	42	0	0	0	0	0	107	1.6%
27A (NW FRiver/SW Cust)	8	0	4	0	23	0	4	0	40	0.6%
27B (Fall River)	15	2	16	2	21	4	2	0	62	0.9%
27L (Hill Ranch Area)	0	0	0	0	0	0	0	0	0	0.0%
28A (Faulk)	23	0	14	2	0	0	0	0	39	0.6%
29A (Grant)	101	2	54	4	0	0	0	0	161	2.4%
30A,B (Gregory)	42	0	44	2	0	0	0	0	88	1.3%
31A (Haakon)	36	4	10	0	19	0	0	0	69	1.0%
32A (Hamlin)	108	8	78	0	0	0	0	0	193	2.8%
33A (Hand)	72	0	6	0	2	0	0	0	80	1.2%
34A (Hanson)	38	0	16	0	0	0	0	0	54	0.8%
35A (W Harding)	13	0	14	2	30	2	4	0	65	0.9%
35C (E Harding)	8	0	4	0	17	0	6	0	36	0.5%
35L (Custer Nat Forest)	4	0	2	0	25	0	0	0	32	0.5%
36A (Hughes)	46	0	8	2	17	0	0	2	76	1.1%
37A (Hutchinson)	38	2	4	0	0	0	0	0	44	0.6%
38A (Hyde)	17	0	0	0	0	0	0	0	17	0.2%
39A (N Jackson)	4	0	0	0	4	0	0	0	8	0.1%
39B (S Jackson)	11	0	4	0	4	2	2	0	23	0.3%
40A (Jerauld)	30	4	8	2	0	0	0	0	44	0.6%
41A (Jones)	8	0	0	0	4	0	0	0	13	0.2%
42A (Kingsbury)	123	0	48	0	0	0	0	0	170	2.5%
43A (Lake)	131	10	62	6	0	0	0	0	209	3.1%
44A (Lincoln)	131	6	54	16	0	0	0	0	207	3.0%
45A (W Lyman)	30	4	14	0	2	0	0	0	50	0.7%
45B (E Lyman)	8	0	10	0	0	2	0	0	21	0.3%
45C (NE Lyman/SE Stanley)	0	0	0	0	0	0	0	0	0	0.0%
45D (Ft Pr Nat Grslnd)	8	0	0	0	6	0	2	0	17	0.2%
46A (McCook)	80	2	44	2	0	0	0	0	128	1.9%
47A (McPherson)	21	0	10	2	0	0	0	0	33	0.5%
48A (Marshall)	46	6	20	0	0	0	0	0	72	1.1%
49A (W Meade)	55	2	38	0	8	0	10	0	114	1.7%
49B (NE Meade)	13	0	2	0	8	0	2	0	25	0.4%
50A,B (Mellelte)	11	0	0	0	6	0	2	0	19	0.3%
51A (Miner)	63	4	32	2	0	0	0	0	101	1.5%
52A (Moody)	80	0	22	4	0	0	0	0	106	1.6%
53A (N Perkins)	23	0	10	0	30	0	2	0	65	1.0%
53C (S Perkins)	6	0	4	0	13	0	4	0	27	0.4%
54A (Potter)	15	0	2	0	0	0	0	0	17	0.2%
55A (Roberts)	65	0	24	2	0	0	0	0	91	1.3%
56A (Sanborn)	53	2	6	0	0	0	0	0	61	0.9%
57A (Spink)	68	0	26	4	0	0	0	0	97	1.4%
58A (Stanley)	21	0	6	0	30	2	4	0	63	0.9%
59A (W Sully)	17	0	2	0	34	2	2	0	57	0.8%
59B (E Sully)	6	0	0	2	0	0	0	0	8	0.1%
60A (Tripp)	27	0	18	0	6	0	0	0	52	0.8%
61A (Turner)	57	2	10	2	0	0	0	0	71	1.0%
62A (Union)	84	10	54	4	0	0	0	0	152	2.2%
63A (Walworth)	25	0	6	2	4	0	0	0	38	0.6%
64A (Ziebach)	2	0	0	0	11	0	0	0	13	0.2%
65A (Oglala Lakota)	0	0	0	0	0	0	0	0	0	0.0%
67A (Todd)	4	0	0	0	0	0	0	0	4	0.1%
BH (Black Hills)	509	18	96	18	106	4	17	0	767	11.3%
TOTALS	4,155	153	1,695	126	556	25	82	2	6,794	

Use these figures for approximations only!

2023 Nonresident Archery Deer Harvest Distribution

Last Revised:
26-Apr-24

Unit	Projected Harvest								Total	
	Whitetail				Mule Deer					
	Bucks		Does		Bucks		Does		Estimate	%
Adult	Fawn	Adult	Fawn	Adult	Fawn	Adult	Fawn			
01A (Minnehaha)	2	0	2	0	0	0	0	0	4	0.2%
02A (NE Penn/SE Meade)	8	0	2	0	23	0	2	0	35	2.0%
02C (SE Pennington)	0	0	0	0	12	0	2	0	14	0.8%
03A (Brown)	47	4	12	0	2	0	0	0	65	3.7%
04A (Beadle)	4	0	2	0	0	0	0	0	6	0.3%
05A (Codington)	17	0	8	0	0	0	0	0	25	1.5%
06A (Brookings)	12	2	8	0	0	0	2	0	24	1.4%
07A (Yankton)	4	0	2	0	0	0	0	0	6	0.3%
08A (Davison)	6	0	2	0	0	0	0	0	8	0.4%
10A (Aurora)	14	0	2	2	0	0	0	0	18	1.0%
11A (N Bennett)	2	0	0	0	0	0	0	0	2	0.1%
11B (S Bennett)	2	0	0	0	0	0	0	0	2	0.1%
12A (Bon Homme)	6	0	0	0	0	0	0	0	6	0.3%
13A (Brule)	10	0	0	0	0	0	0	0	10	0.6%
13L (Brule GPA Corps)	0	0	0	0	0	0	0	0	0	0.0%
14A (Buffalo)	2	0	2	0	6	0	2	2	14	0.8%
15A (Butte)	16	0	8	0	31	0	4	2	60	3.5%
15B (SW Butte/Lawrence)	21	0	6	0	10	0	0	0	37	2.1%
16A (Campbell)	8	0	0	0	6	0	0	0	14	0.8%
17A (Charles Mix)	21	0	2	0	4	0	0	0	27	1.6%
18A (Clark)	31	0	10	0	0	0	0	0	41	2.4%
19A (Clay)	2	0	2	0	0	0	0	0	4	0.2%
20A (Corson)	16	0	2	0	12	0	0	0	29	1.7%
21A (E Custer/S Penn)	8	0	12	0	14	0	2	0	35	2.0%
21B (C Custer/C Penn)	2	2	0	0	6	0	0	0	10	0.6%
22A (Day)	12	0	4	0	0	0	0	0	16	0.9%
23A (Deuel)	10	0	2	0	0	0	0	0	12	0.7%
24A (Dewey)	8	0	2	0	4	0	0	0	14	0.8%
24B (Little Moreau)	2	0	2	0	0	0	0	0	4	0.2%
25A (Douglas)	2	0	0	0	0	0	0	0	2	0.1%
26A (Edmunds)	17	2	0	0	0	0	0	0	19	1.1%
27A (NW FRiver/SW Cust)	4	0	4	0	4	0	0	0	12	0.7%
27B (Fall River)	8	0	0	0	16	0	0	0	23	1.3%
27L (Hill Ranch Area)	0	0	0	0	2	0	0	0	2	0.1%
28A (Faulk)	16	0	2	0	0	0	0	0	18	1.0%
29A (Grant)	21	0	12	2	0	0	0	0	35	2.0%
30A,B (Gregory)	35	0	12	0	2	0	0	0	49	2.8%
31A (Haakon)	19	0	4	0	16	0	0	0	39	2.2%
32A (Hamlin)	6	0	0	0	0	0	0	0	6	0.3%
33A (Hand)	41	0	4	0	2	0	0	0	47	2.7%
34A (Hanson)	16	0	2	0	0	0	0	0	18	1.0%
35A (W Harding)	19	0	2	0	85	0	4	0	111	6.3%
35C (E Harding)	2	0	2	0	33	0	10	2	49	2.8%
35L (Custer Nat Forest)	4	0	0	0	25	0	0	0	29	1.7%
36A (Hughes)	4	0	0	0	12	0	2	0	17	1.0%
37A (Hutchinson)	4	0	0	0	0	0	0	0	4	0.2%
38A (Hyde)	21	0	2	0	0	0	0	0	23	1.3%
39A (N Jackson)	8	0	0	0	6	0	0	0	14	0.8%
39B (S Jackson)	2	0	0	0	0	0	0	0	2	0.1%
40A (Jerald)	0	0	2	2	0	0	0	0	4	0.2%
41A (Jones)	16	0	0	0	2	0	0	0	17	1.0%
42A (Kingsbury)	8	0	2	0	0	0	0	0	10	0.6%
43A (Lake)	6	0	0	0	0	0	0	0	6	0.3%
44A (Lincoln)	8	0	0	0	0	0	0	0	8	0.4%
45A (W Lyman)	27	0	2	0	0	0	0	0	29	1.7%
45B (E Lyman)	12	0	2	0	0	0	0	0	14	0.8%
45C (NE Lyman/SE Stanley)	0	0	0	0	6	0	0	0	6	0.3%
45D (Fl Pr Nat Grsind)	0	0	0	0	2	0	0	0	2	0.1%
46A (McCook)	2	0	2	0	0	0	0	0	4	0.2%
47A (McPherson)	8	0	2	0	0	0	0	0	10	0.6%
48A (Marshall)	25	0	6	0	2	0	0	0	33	1.9%
49A (W Meade)	10	0	2	0	8	0	0	0	19	1.1%
49B (NE Meade)	10	0	0	0	6	0	0	0	16	0.9%
50A,B (Mellette)	14	0	2	0	2	0	0	0	18	1.0%
51A (Miner)	10	0	6	0	0	0	0	0	16	0.9%
52A (Moody)	10	0	2	0	0	0	0	0	12	0.7%
53A (N Perkins)	6	0	0	2	27	0	10	0	45	2.6%
53C (S Perkins)	8	0	2	0	14	0	0	0	23	1.3%
54A (Potter)	10	0	0	0	6	0	0	0	16	0.9%
55A (Roberts)	29	0	4	0	0	0	0	0	33	1.9%
56A (Sanborn)	8	2	2	0	0	0	0	0	12	0.7%
57A (Spink)	21	0	2	0	0	0	0	0	23	1.3%
58A (Stanley)	4	0	0	0	10	0	4	0	17	1.0%
59A (W Sully)	16	0	0	0	10	0	2	0	27	1.6%
59B (E Sully)	6	0	2	0	0	0	4	0	12	0.7%
60A (Tripp)	25	0	10	0	0	0	0	0	35	2.0%
61A (Turner)	2	0	0	0	0	0	0	0	2	0.1%
62A (Union)	16	0	0	0	0	0	0	0	16	0.9%
63A (Walworth)	12	0	2	0	6	0	2	0	21	1.2%
64A (Ziebach)	0	0	0	0	4	0	0	0	4	0.2%
65A (Oglala Lakota)	2	0	0	0	0	0	0	0	2	0.1%
67A (Todd)	2	0	2	0	0	0	0	0	4	0.2%
BH (Black Hills)	91	0	34	2	37	0	10	0	174	10.0%
TOTALS	957	12	231	10	470	0	60	6	1,746	

Use these figures for approximations only!

2023 Access Permit Unit Archery Deer Survey Results

Unit	Residency	Permits Available	Permits Issued	Projected Hunted	Response Rate	Hunter Success	Permit Success	Harvest Projections								Total Deer Harvest	CI (95%)	Avg Days Hunted	Avg Satisf		
								Whitetail				Mule Deer									
								Bucks	Does	Bucks	Does	Bucks	Does	Bucks	Does						
Hill Ranch GPA/27L	Resident	20	20	10	70%	0%	0%	0	0	0	0	0	0	0	0	0	0	0	+/-0	6.14	4.46
	Nonresident	5	5	4	80%	0%	0%	0	0	0	0	0	0	0	0	0	0	0	+/-0	4.67	4.67
Custer Nat Forest/35L	Resident	400	400	218	64%	11%	6%	3	0	2	0	19	0	0	0	24	+/-7	5.03	4.36		
	Nonresident	100	100	82	69%	23%	19%	3	0	0	0	16	0	0	0	19	+/-5	4.80	5.00		
Totals	Resident	420	420	228	64.5%	10.3%	6%	3	0	2	0	19	0	0	0	24	+/-7	5.08	4.36		
	Nonresident	105	105	86	69.2%	22.0%	18%	3	0	0	0	16	0	0	0	19	+/-5	4.79	4.99		
Grand Totals		525	525	314	65.5%	13.7%	8%	6	0	2	0	35	0	0	0	43	+/-12	5.00	4.53		

2023 Nonresident Archery Deer Harvest Projections

Unit-Type	Licenses Available	Licenses Sold	Response Rate	Tag Success	Harvest Projections								Total Deer Harvest	CI (95%)
					Whitetail				Mule Deer					
					Bucks	Does	Bucks	Does	Bucks	Does	Bucks	Does		
ADN-ST1-01	Unlimited	2,260	48%	39%	616	4	55	0	201	0	11	2	890	+/-48
ADNP-ST1-01	2,200	2,167	56%	34%	358	4	53	4	262	0	46	4	731	+/-38
ADNP-LM1-13	Unlimited	544	49%	24%	0	4	122	6	0	0	0	0	132	+/-20
Totals		4,971	51.6%	35%	975	12	231	10	463	0	57	6	1,753	+/-107

Archery Deer 1975-2023

