

SPRING ARCHERY TURKEY

There were 4,276 resident and 676 nonresident licenses sold for a total of 4,952 licensed spring archery turkey hunters in 2023.

Surveys were sent via email invitations to respond online. All license holders that provided a valid email address were surveyed, and the response rate was 45%.

The projected harvest based on survey responses was 1,247 male turkeys. The harvest success rate was 25%. The season was open from April 8 through May 31 and the projected total number of days hunted was 16,158, an average of 3.26 days per hunter.

The five units with the highest reported harvest were Gregory, Black Hills, Day/Codington, Marshall/Roberts, and Yankton.

Comparison of the 2014-2023 Spring Archery Turkey Seasons

Year	Licenses Sold		Male Harvest	Success	Avg Days Hunted	Satisfaction
	Resident	Nonresident				
2014	2,335	387	695	26%	3.41	5.17
2015	2,604	315	790	27%	3.59	5.36
2016	2,844	358	885	28%	3.90	5.39
2017	2,925	373	912	28%	3.87	5.47
2018	2,914	350	719	22%	3.43	5.33
2019	3,129	338	915	26%	3.47	5.51
2020	4,063	396	1,340	30%	4.10	5.47
2021	4,306	593	1,607	33%	4.23	5.42
2022	4,181	570	1,310	28%	3.60	5.37
2023	4,276	676	1,247	25%	3.26	5.19

2023 Spring Archery Turkey Harvest Projections

Unit/Type	Licenses				Response Rate	Tag Success	LCI	UCI	Harvest Estimate			Ave. Days Hunted	Avg Satsfctn
	Resident		Nonresident						Toms	Jakes	Total		
	Avail.	Sold	Avail.	Sold									
ST1-32	Unlim	4,276	Unlim	676	45.4%	25%	24%	27%	1,075	172	1,247	3.26	5.19

Response rate for the season was **45.4%**

Satisfaction scale of 1=very dissatisfied to 7=very satisfied.

2023 Spring Archery Turkey Harvest Distribution

Last Revised:
11-Sep-23

County	Reported Harvest			Projected Harvest			%
	Toms	Jakes	Total	Toms	Jakes	Total	
01A (Minnehaha)	30	2	32	67	4	72	5.7%
02A (Pennington-East)	10	3	13	22	7	29	2.3%
Brown County	1	0	1	2	0	2	0.2%
06A (Brookings)	18	2	20	40	4	45	3.6%
07A (Yankton)	30	5	35	67	11	78	6.3%
08A (Davison/Hanson)	9	2	11	20	4	25	2.0%
10A (Aurora/Douglas)	7	0	7	16	0	16	1.3%
11A (Bennett)	6	0	6	13	0	13	1.1%
12A (Bon Homme)	12	1	13	27	2	29	2.3%
13A (Brule/Buffalo)	8	0	8	18	0	18	1.4%
15A (Butte/Lawrence)	20	3	23	45	7	51	4.1%
16A (Campbell/Walworth)	3	1	4	7	2	9	0.7%
17A (Charles Mix)	21	2	23	47	4	51	4.1%
19A (Clay)	9	5	14	20	11	31	2.5%
20A (Corson)	0	0	0	0	0	0	0.0%
21A (Custer/Penn-Mid)	3	1	4	7	2	9	0.7%
22A (Day/Codington)	31	4	35	69	9	78	6.3%
23A (Deuel)	8	2	10	18	4	22	1.8%
24A (Dewey/Ziebach)	2	1	3	4	2	7	0.5%
27A (Fall River)	10	2	12	22	4	27	2.2%
29A (Grant)	25	5	30	56	11	67	5.4%
30A (Gregory)	37	8	45	83	18	101	8.1%
31A (Haakon)	1	1	2	2	2	4	0.4%
32A (Hamlin/Clark)	5	2	7	11	4	16	1.3%
35A (Harding)	3	0	3	7	0	7	0.5%
36A (Hughes)	3	3	6	7	7	13	1.1%
37A (Hutchinson)	3	0	3	7	0	7	0.5%
39A (Jackson)	5	1	6	11	2	13	1.1%
40A (Jerauld/Beadle/Hand)	5	0	5	11	0	11	0.9%
41A (Jones)	0	0	0	0	0	0	0.0%
44A (Lincoln)	11	1	12	25	2	27	2.2%
45A (Lyman)	7	3	10	16	7	22	1.8%
McCook County	1	0	1	2	0	2	0.2%
48A (Marshall/Roberts)	29	5	34	65	11	76	6.1%
49A (Meade/Pennington)	21	2	23	47	4	51	4.1%
50A (Mellette)	3	1	4	7	2	9	0.7%
52A (Moody)	3	1	4	7	2	9	0.7%
53A (Perkins)	2	0	2	4	0	4	0.4%
56A (Sanborn)	2	0	2	4	0	4	0.4%
58A (Stanley)	5	1	6	11	2	13	1.1%
Sully County	1	0	1	2	0	2	0.2%
60A (Tripp)	5	0	5	11	0	11	0.9%
61A (Turner)	5	1	6	11	2	13	1.1%
62A (Union)	22	1	23	49	2	51	4.1%
67A (Todd)	0	0	0	0	0	0	0.0%
BH1 (Black Hills)	36	5	41	81	11	92	7.4%
TOTALS	480	77	557	1,075	172	1,247	

Use these figures for approximations only!

Spring Archery Turkey 2000-2023

