

# **MENTORED SPRING TURKEY**

There were 799 Mentored Spring Turkey licenses sold in South Dakota for the 2017 season. All were single tag licenses valid for a male turkey. All mentors/hunters were surveyed and 441 responses (55%) were received. Surveys were only sent via email and no corrections were made for nonresponse bias.

The 2017 spring season ran from April 1 through May 21. Respondents reported hunting an average of 2.70 days, which projected to a total of 2,157 recreation days for the season.

An estimated 310 male turkeys were harvested, resulting in a success rate for this season of 39%. The mean satisfaction score reported by hunters/mentors was 5.85 (1 representing "very dissatisfied" and 7 representing "very satisfied").

The six units with the highest reported harvest were the Black Hills, Gregory, Grant, Butte/Lawrence, Charles Mix/Douglas, and Day/Codington.

## Summary of the 2009-2017 Spring Mentored Youth Turkey Seasons

YEAR	Licenses	HARVEST				Avg Days	Average
	Sold	Males	Hens	Total	%Success	Hunted	Satisfaction
2009	422	171	0	171	41%	2.88	5.81
2010	535	228	0	228	43%	3.14	5.83
2011	601	210	0	210	35%	2.60	5.63
2012	559	205	0	205	37%	2.36	5.75
2013	642	190	2	192	30%	2.32	5.71
2014	679	211	0	211	31%	2.30	5.54
2015	654	205	0	205	31%	2.41	5.70
2016	734	277	0	277	38%	2.68	5.78
2017	799	310	0	310	39%	2.70	5.85

## 2017 Mentored Spring Turkey Harvest Projection

Last Revised:  
05-Sep-17

Unit/Type	Licenses		Response Rate	Unit Success	Harvest Projections			Total Harvest	Average Days Hunted	Mean Satisfctn Score
	Resident				Toms	Jakes	Hens			
	Avail.	Sold								
ST1-32	Unlim	799	55%	39%	226	83	0	310	2.70	5.85

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

# 2017 Spring Ment Youth Turkey Harvest Distribution

Last Revised:  
05-Sep-17

County	Reported Harvest				Projected Harvest				%
	Toms	Jakes	Hens	Total	Toms	Jakes	Hens	Total	
01A (Minnehaha)	0	2	0	2	0	4	0	4	1.2%
02A (Pennington-East)	1	0	0	1	2	0	0	2	0.6%
06A (Brookings)	0	2	0	2	0	4	0	4	1.2%
07A (Yankton)	4	3	0	7	7	5	0	13	4.1%
08A (Davison/Hanson)	3	1	0	4	5	2	0	7	2.4%
11A (Bennett)	1	0	0	1	2	0	0	2	0.6%
12A (Bon Homme)	1	2	0	3	2	4	0	5	1.8%
13A (Brule)	3	0	0	3	5	0	0	5	1.8%
15A (Butte/Lawrence)	8	1	0	9	15	2	0	16	5.3%
16A (Campbell/Walworth)	0	0	0	0	0	0	0	0	0.0%
17A (Charles Mix/Douglas)	8	6	0	14	15	11	0	25	8.2%
19A (Clay)	2	0	0	2	4	0	0	4	1.2%
20A (Corson)	1	0	0	1	2	0	0	2	0.6%
21A (Custer/Penn-Mid)	4	1	0	5	7	2	0	9	2.9%
22A (Day/Codington)	9	1	0	10	16	2	0	18	5.9%
23A (Deuel)	2	1	0	3	4	2	0	5	1.8%
24A (Dewey/Ziebach)	3	0	0	3	5	0	0	5	1.8%
27A (Fall River)	3	0	0	3	5	0	0	5	1.8%
29A (Grant)	3	6	0	9	5	11	0	16	5.3%
30A (Gregory)	6	3	0	9	11	5	0	16	5.3%
31A (Haakon)	3	0	0	3	5	0	0	5	1.8%
32A (Hamlin)	2	0	0	2	4	0	0	4	1.2%
35A (Harding)	2	1	0	3	4	2	0	5	1.8%
36A (Hughes)	1	0	0	1	2	0	0	2	0.6%
37A (Hutchinson)	2	0	0	2	4	0	0	4	1.2%
39A (Jackson)	3	1	0	4	5	2	0	7	2.4%
40A (Jerauld)	0	1	0	1	0	2	0	2	0.6%
41A (Jones)	1	1	0	2	2	2	0	4	1.2%
44A (Lincoln)	3	0	0	3	5	0	0	5	1.8%
45A (Lyman)	4	1	0	5	7	2	0	9	2.9%
48A (Marshall/Roberts)	5	1	0	6	9	2	0	11	3.5%
49A (Meade/Pennington)	5	1	0	6	9	2	0	11	3.5%
50A (Mellette)	1	2	0	3	2	4	0	5	1.8%
52A (Moody)	2	0	0	2	4	0	0	4	1.2%
53A (Perkins)	1	0	0	1	2	0	0	2	0.6%
56A (Sanborn)	0	0	0	0	0	0	0	0	0.0%
58A (Stanley)	0	2	0	2	0	4	0	4	1.2%
60A (Tripp)	4	4	0	8	7	7	0	15	4.7%
61A (Turner)	3	0	0	3	5	0	0	5	1.8%
62A (Union)	6	1	0	7	11	2	0	13	4.1%
65A (Oglala Lakota)	0	0	0	0	0	0	0	0	0.0%
67A (Todd)	0	0	0	0	0	0	0	0	0.0%
BH1 (Black Hills)	14	1	0	15	26	2	0	27	8.8%
Unknown	1	0	0	1					
<b>TOTALS</b>	<b>125</b>	<b>46</b>	<b>0</b>	<b>171</b>	<b>226</b>	<b>83</b>	<b>0</b>	<b>310</b>	

Any by unit projected values will differ from by statewide projected values due to incorrect sampling proportions within management units.  
Use these figures for approximations only!