

SPRING PRAIRIE TURKEY

The 2017 Spring Prairie Turkey season was open April 8 through May 21 for all units except Davison/Hanson, and Lincoln, which had split seasons. License sales totaled 6,577 (5,364 residents and 1,213 nonresidents) compared to 6,850 in 2016. There were 6,677 licenses available and overall tag sales totaled 7,371. Only single and double tag male turkey licenses were available.

The survey sample size was 4,881 (81% of all hunters) and the response rate was 79%. Surveys were sent via email and regular mail. The reported overall success rate for hunters was 45% and the projected harvest was 3,328 turkeys, including 5 hens.

Spring prairie turkey hunters averaged 2.50 days hunting for a projected total of 15,003 hunting days. Respondents were asked to gauge their satisfaction of the season (1 being least satisfied, 7 being most satisfied) and the average response was 5.55.

Comparison of the 2008-2017 Spring Prairie Turkey Seasons

<i>Year</i>	<i>Res Lic</i>	<i>NR Lic</i>	<i>Tags</i>	<i>Harvest</i>		<i>Success</i>	<i>Avg Days Hunted</i>	<i>Satisf</i>
				<i>Males</i>	<i>Hens</i>			
2008	6,118	1,252	11,228	5,333	588	53%	2.73	5.64
2009	6,284	1,195	12,472	5,769	600	51%	2.93	5.81
2010	6,445	1,246	12,655	5,809	755	52%	2.93	5.81
2011	6,817	1,247	13,203	4,989	547	42%	2.70	5.50
2012	6,479	1,384	12,802	5,112	442	43%	2.58	5.67
2013	6,489	1,385	12,879	4,732	481	41%	2.57	5.33
2014	5,888	1,301	8,962	3,491	106	40%	2.40	5.26
2015	5,604	1,357	8,470	3,555	10	42%	2.64	5.34
2016	5,648	1,202	7,907	2,482	4	31%	2.72	5.49
2017	5,364	1,213	7,371	3,323	5	45%	2.50	5.55

2017 Spring Prairie Turkey Harvest Projections

Last Revised:
08/31/2017

County Unit	Licenses																Harvest Projections				Avg Days	Mean Satisfctn			
	License	Resident					Nonresident					Response	Tags sold	Tag Success	Hunter Success	LCI	UCI	1st tag	2nd tag	Males			Total Harvest		
		Type	Hunters	Choice *	Avail.	Sold	Choice *	Avail.	Sold	Rate	Adults									Jakes				Hens	
Bennett	32	33	25	30	30	15	3	3	88%	33	45%	45%	39%	52%	45%	14	1	0	15	2.17	5.35				
Bon Homme	32	251	191	250	251	0	0	0	74%	251	43%	43%	38%	48%	43%	77	32	0	109	2.91	5.61				
Brookings	32	20	47	20	20	0	0	0	95%	20	44%	44%	40%	50%	44%	9	0	0	9	3.11	5.47				
Brule	32	127	31	150	124	0	0	26	76%	150	42%	45%	39%	51%	42%	56	8	0	64	1.80	5.96				
Butte/Lawrence	32	281	75	350	194	97	28	185	82%	379	44%	48%	43%	53%	44%	165	3	0	168	2.20	5.85				
Campbell/Walworth	32	10	23	10	10	0	0	0	90%	10	56%	56%	50%	60%	56%	6	0	0	6	1.78	6.00				
Charles Mix/Douglas	32	350	315	350	350	0	0	0	75%	350	41%	41%	36%	46%	41%	126	17	0	143	2.23	5.50				
Clay	32	117	75	120	118	0	0	2	78%	120	54%	52%	47%	58%	54%	57	8	0	65	3.37	5.72				
Corson	32	94	30	100	93	6	8	15	79%	108	58%	58%	52%	65%	58%	53	9	0	62	2.28	5.12				
Custer/ Penn-Mid	32	126	37	150	135	13	12	27	79%	162	46%	52%	45%	58%	46%	73	1	0	74	2.15	5.64				
Davison/Hanson	32	147	100	160	157	0	0	1	74%	158	32%	32%	27%	37%	32%	49	1	0	50	2.78	5.52				
Day/Codington	32	80	103	80	80	0	0	0	83%	80	55%	55%	49%	60%	55%	36	6	1	44	3.08	5.45				
Deuel	32	90	140	90	90	0	0	0	81%	90	56%	56%	50%	61%	56%	36	14	0	50	3.33	5.53				
Dewey/Ziebach	32	126	39	150	130	16	12	30	83%	160	43%	48%	42%	53%	43%	60	8	0	68	1.77	5.59				
Fall River	35	146	45	150	119	18	12	43	84%	324	42%	48%	44%	53%	50%	35%	126	11	1	138	2.68	5.52			
Grant	32	220	238	220	220	0	0	0	88%	220	50%	50%	46%	54%	50%	95	13	1	110	3.29	5.62				
Gregory	32	718	488	700	652	146	56	104	76%	756	44%	45%	40%	50%	44%	265	71	0	336	2.18	5.51				
Haakon	35	200	65	200	140	33	16	76	85%	432	39%	51%	46%	55%	49%	28%	137	29	0	167	2.27	5.53			
Hamiin	32	10	7	10	10	0	0	0	90%	10	56%	56%	50%	60%	56%	3	2	0	6	3.33	5.50				
Harding	32	91	54	100	90	17	8	18	79%	108	42%	44%	38%	51%	42%	39	6	0	46	2.71	5.60				
Hughes	32	30	27	30	30	0	0	0	87%	30	54%	54%	47%	60%	54%	15	1	0	16	2.27	5.90				
Hutchinson	32	60	79	60	60	0	0	0	85%	60	40%	40%	34%	46%	40%	22	2	0	24	1.92	6.08				
Jackson	32	130	39	150	73	40	12	89	85%	162	71%	70%	65%	75%	71%	101	13	0	114	2.41	5.95				
Jerauld	32	10	10	10	10	0	0	0	90%	10	22%	22%	20%	30%	22%	2	0	0	2	1.89	5.75				
Jones	32	60	14	75	47	6	6	30	73%	77	37%	43%	33%	53%	37%	22	7	0	29	1.61	5.83				
Lincoln	32	100	176	100	100	0	0	0	88%	100	27%	27%	24%	31%	27%	25	2	0	27	2.72	5.14				
Lyman	32	108	131	100	100	22	8	8	77%	108	36%	36%	31%	41%	36%	31	7	1	39	2.16	5.24				
Marshall/Roberts	32	400	384	400	400	0	0	0	80%	400	47%	47%	43%	52%	47%	154	34	0	189	3.29	5.19				
Meade/Pennngtn	35	310	81	300	174	79	24	148	80%	644	44%	52%	47%	57%	51%	35%	264	17	0	281	2.44	5.62			
Mellette	32	304	86	350	233	40	28	143	73%	376	45%	46%	41%	52%	45%	141	28	0	169	1.98	5.59				
Minnehaha	32	80	95	80	80	0	0	0	70%	80	64%	64%	57%	71%	64%	50	1	0	51	3.46	5.51				
Moody	32	60	55	60	60	0	0	0	83%	60	44%	44%	38%	50%	44%	23	4	0	26	4.56	5.75				
Oahe Downstream	32	2	1	2	2	0	1	0	50%	2	100%	100%	100%	100%	100%	2	0	0	2	4.00	7.00				
Oglala Lakota	32	39	4	60	26	4	5	18	77%	44	65%	70%	60%	80%	65%	29	0	0	29	1.70	5.85				
Pennington-East	32	134	36	200	105	24	16	61	83%	166	48%	51%	46%	57%	48%	77	2	0	80	2.07	5.28				
Perkins	35	85	13	100	71	8	8	23	73%	188	30%	44%	37%	52%	40%	19%	53	3	0	56	2.64	5.56			
Sanborn	32	20	13	20	20	0	0	0	80%	20	50%	50%	40%	60%	50%	9	1	0	10	3.06	5.00				
Stanley	32	44	32	40	40	5	4	4	80%	44	34%	34%	27%	42%	34%	13	3	0	15	2.23	5.50				
Todd	32	66	11	75	34	10	6	44	82%	78	53%	49%	41%	57%	53%	26	15	0	41	1.77	5.80				
Tripp	32	353	188	400	317	61	32	115	84%	432	55%	57%	52%	62%	55%	201	36	0	237	2.05	5.50				
Turner	32	20	23	20	20	0	0	0	65%	20	62%	62%	45%	75%	62%	12	0	0	12	2.46	5.91				
Union	32	120	149	120	120	0	0	0	76%	120	37%	37%	32%	42%	37%	39	5	0	44	2.36	5.46				
Yankton	32	229	228	230	229	0	0	0	73%	229	47%	47%	42%	52%	47%	96	12	0	107	2.83	5.62				
Totals		6,001	4,003	6,372	5,364	660	305	1,213	79%	7,371	45.2%					2,888	435	5	3,328	2.50	5.55				

Response rate for all units combined was **79.4%**

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

* Number of 1st drawing applicants with that season as 1st choice.

Spring Firearm Prairie Turkey 1985-2017

