

YOUTH DEER

There were 4,861 single-tag antlerless licenses issued for the 2016 Youth Deer hunting season (4,316 resident, 545 nonresident). All license holders were surveyed and 3,332 responses (69%) were received. Approximately 52% of hunters responded using the Internet.

The Youth season ran from September 10, 2016 through January 15, 2017. Respondents reported hunting an average of 4.15 days each, which projected to 20,187 recreation days for the season.

Projections for the season indicated that a total of 322 whitetail bucks, 1,896 whitetail does, 29 mule deer bucks, and 324 mule deer does were harvested. The estimated total harvest for the Youth Deer season was 2,571, and the overall success rate was 53%. The six deer management units with the highest reported harvest were the Black Hills, Minnehaha, Codington, Deuel, Grant, and Hamlin, which accounted for 31% of the total youth season harvest.

The average satisfaction rating for those responding (1 being very dissatisfied and 7 very satisfied) was 5.65.

Comparison of the 2008 - 2016 Youth Deer hunting seasons

YEAR	Licenses Sold	Harvest						Avg Days Hunted	Average Satisfctn
		Bucks		Does		Total	Success		
		WT	Mule	WT	Mule				
2008	7,800	558	76	3,081	558	4,274	55%	6.36	5.45
2009	6,847	387	66	2,391	491	3,336	49%	5.72	5.22
2010	7,261	414	46	2,790	457	3,708	51%	5.72	5.38
2011	7,033	339	43	2,349	322	3,053	43%	5.58	5.02
2012	6,110	321	33	2,387	305	3,046	50%	4.87	5.32
2013	5,548	346	32	1,756	344	2,477	45%	4.64	5.23
2014	5,038	317	37	1,924	287	2,565	51%	4.61	5.47
2015	5,331	329	33	2,137	333	2,831	53%	4.54	5.59
2016	4,861	322	29	1,896	324	2,571	53%	4.15	5.65

2016 Youth Deer Harvest Projections

Unit	License Holders	Licenses Available	Licenses Sold		Response Rate	Hunter Success	Tag Success	Harvest Projections						Average Satisfaction Score **	Avg Days Hunted	
			Resident	Nonresident				Whitetail			Mule Deer					Total Harvest
								Bucks	Does	Doe Fawns	Bucks	Does	Doe Fawns			
Statewide no Access permit	4,804	Unlimited	4,265	539	69%	53%	53%	317	1,623	247	29	289	25	2,530	5.65	4.15
Statewide w/ Access permit	57	Unlimited	51	6	77%	72%	72%	5	21	5	0	5	4	41	5.95	4.26
Totals	4,861		4,316	545	69.3%	52.9%	53%	322	1,644	252	29	295	29	2,571	5.65	4.15

** Refers to a satisfaction scale of 1=very dissatisfied to 7=very satisfied.

2016 Access Permit Youth Deer Harvest Projections

Unit	Permit Holders	Licenses Available	Permits Issued		Response Rate	Hunter Success	Tag Success	Harvest Projections						Average Satisfaction Score **	Avg Days Hunted	
			Resident	Nonresident				Whitetail			Mule Deer					Total Harvest
								Bucks	Does	Doe Fawns	Bucks	Does	Doe Fawns			
Custer Nat Forest / 35L	32	Unlimited	28	4	72%	75%	13%	0	0	0	0	3	1	4	6.75	4.75
Hill Ranch GPA / 27L	19	Unlimited	17	2	74%	0%	0%	0	0	0	0	0	0	0	5.75	2.25
Little Moreau GPA / 24B	17	Unlimited	16	1	94%	38%	20%	1	1	0	0	0	1	3	5.50	1.00
Totals	57		61	7	76.8%	37.5%	11%	1	1	0	0	3	3	8	5.91	2.38

2 hunters in the regular Youth Survey who did not have an Access Permit reported harvesting deer in the Custer National Forest unit, 1 at Little Moreau, and 1 at Hill Ranch

2016 Youth Deer Harvest Distribution by Management Unit

Last Revised:
09-May-17

County	Reported Harvest							Projected Harvest							Total	
	Whitetail			Mule Deer				Whitetail			Mule Deer					
	Bucks		Does	Bucks		Does		Bucks		Does	Bucks		Does			
	Fawn	Adult	Fawn	Fawn	Adult	Fawn	Total	Fawn	Adult	Fawn	Fawn	Adult	Fawn	Estimate		
01A (Minnehaha)	8	38	8	0	1	0	55	12	57	12	0	1	0	83	3.2%	
02A (NE Penn/SE Meade)	3	3	2	0	5	2	15	4	5	3	0	7	4	23	0.9%	
02C (SE Pennington)	0	4	0	0	5	0	9	0	6	0	0	7	0	13	0.5%	
03A (Brown)	2	33	3	0	0	0	38	3	50	5	0	0	0	57	2.2%	
04A (Beadle)	3	12	3	0	0	0	18	4	18	5	0	0	0	27	1.1%	
05A (Codington)	4	38	3	0	0	0	45	6	57	5	0	0	0	68	2.6%	
06A (Brookings)	4	24	3	0	0	0	31	6	36	5	0	0	0	47	1.8%	
07A (Yankton)	3	25	7	0	0	0	35	4	38	11	0	0	0	53	2.1%	
08A (Davison)	1	5	1	0	0	0	7	1	8	2	0	0	0	11	0.4%	
10A (Aurora)	0	8	2	0	0	0	10	0	12	3	0	0	0	15	0.6%	
11A (N Bennett)	0	0	0	0	2	0	2	0	0	0	0	3	0	3	0.1%	
11B (S Bennett)	2	2	0	0	2	0	6	3	3	0	0	3	0	9	0.3%	
12A (Bon Homme)	2	5	3	0	0	0	10	3	8	5	0	0	0	15	0.6%	
13A (Brule)	1	6	4	2	6	0	19	1	9	6	3	9	0	28	1.1%	
14A (Buffalo)	1	0	0	0	3	0	4	1	0	0	0	4	0	6	0.2%	
15A (Butte)	5	14	1	0	9	1	30	7	21	2	0	13	2	45	1.8%	
15B (SW Butte/Lawrence)	1	17	2	0	6	0	26	1	26	3	0	9	0	39	1.5%	
16A (Campbell)	0	1	0	0	3	0	4	0	2	0	0	4	0	6	0.2%	
17A (Charles Mix)	7	11	3	0	3	1	25	10	17	5	0	4	2	38	1.5%	
18A (Clark)	5	20	1	1	0	0	27	7	30	2	1	0	0	41	1.6%	
19A (Clay)	2	4	0	0	0	0	6	3	6	0	0	0	0	9	0.4%	
20A (Corson)	1	2	0	0	5	0	8	1	3	0	0	7	0	12	0.5%	
21A (E Custer/S Penn)	1	7	2	1	5	1	17	1	11	3	1	7	2	26	1.0%	
21B (C Custer/C Penn)	1	8	1	0	1	0	11	1	12	2	0	1	0	17	0.6%	
22A (Day)	6	27	4	0	0	0	37	9	41	6	0	0	0	56	2.2%	
23A (Deuel)	11	25	9	0	0	0	45	16	38	14	0	0	0	68	2.6%	
24A (Dewey)	0	4	0	0	2	0	6	0	6	0	0	3	0	9	0.4%	
24B (Little Moreau)	0	1	0	0	0	0	1	0	3	1	0	0	1	5	0.2%	
25A (Douglas)	3	1	4	0	0	0	8	4	2	6	0	0	0	12	0.5%	
26A (Edmunds)	3	15	1	0	0	0	19	4	23	2	0	0	0	29	1.1%	
27A (NW FRiver/SW Cust)	2	1	0	0	1	0	4	3	2	0	0	1	0	6	0.2%	
27B (Fall River)	1	13	2	0	8	1	25	1	20	3	0	12	2	38	1.5%	
27L (Hill Ranch Area)	0	1	0	0	0	0	1	0	2	0	0	0	0	2	0.1%	
28A (Faulk)	1	5	1	0	0	0	7	1	8	2	0	0	0	11	0.4%	
29A (Grant)	15	36	6	0	0	0	57	22	54	9	0	0	0	86	3.3%	
30A,B (Gregory)	1	18	3	0	2	0	24	1	27	5	0	3	0	36	1.4%	
31A (Haakon)	1	5	0	1	12	1	20	1	8	0	1	18	2	30	1.2%	
32A (Hamlin)	7	45	5	0	1	0	58	10	68	8	0	1	0	87	3.4%	
33A (Hand)	2	16	2	0	1	1	22	3	24	3	0	1	2	33	1.3%	
34A (Hanson)	2	5	2	0	0	0	9	3	8	3	0	0	0	14	0.5%	
35A (W Harding)	0	4	0	1	8	0	13	0	6	0	1	12	0	19	0.8%	
35C (E Harding)	1	4	0	3	4	0	12	1	6	0	4	6	0	18	0.7%	
35L (Custer Nat Forest)	0	1	1	0	0	0	2	0	2	2	0	3	1	7	0.3%	
36A (Hughes)	3	7	3	2	7	3	25	4	11	5	3	10	5	38	1.5%	
37A (Hutchinson)	2	14	2	0	0	0	18	3	21	3	0	0	0	27	1.1%	
38A (Hyde)	1	4	0	0	0	0	5	1	6	0	0	0	0	8	0.3%	
39A (N Jackson)	0	4	0	0	2	0	6	0	6	0	0	3	0	9	0.4%	
39B (S Jackson)	0	1	0	0	3	0	4	0	2	0	0	4	0	6	0.2%	
40A (Jerauld)	1	3	0	0	0	0	4	1	5	0	0	0	0	6	0.2%	
41A (Jones)	0	2	0	0	4	0	6	0	3	0	0	6	0	9	0.3%	
42A (Kingsbury)	5	20	5	0	0	0	30	7	30	8	0	0	0	45	1.8%	
43A (Lake)	5	20	1	0	0	0	26	7	30	2	0	0	0	39	1.5%	
44A (Lincoln)	4	20	2	0	1	0	27	6	30	3	0	1	0	41	1.6%	
45A (W Lyman)	3	5	3	0	3	0	14	4	8	5	0	4	0	21	0.8%	
45B (E Lyman)	3	3	1	0	2	0	9	4	5	2	0	3	0	13	0.5%	
45C (NE Lyman/SE Stanley)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
45D (Ft Pr Nat Grslnd)	0	0	0	0	4	0	4	0	0	0	0	6	0	6	0.2%	
46A (McCook)	8	24	5	0	0	0	37	12	36	8	0	0	0	56	2.2%	
47A (McPherson)	6	8	0	0	0	0	14	9	12	0	0	0	0	21	0.8%	
48A (Marshall)	5	26	2	0	0	0	33	7	39	3	0	0	0	50	1.9%	
49A (W Meade)	3	21	1	2	3	0	30	4	32	2	3	4	0	45	1.8%	
49B (NE Meade)	2	8	1	0	5	0	16	3	12	2	0	7	0	24	0.9%	
50A,B (Mellelte)	0	6	0	0	7	0	13	0	9	0	0	10	0	19	0.8%	
51A (Miner)	1	13	2	0	0	0	16	1	20	3	0	0	0	24	0.9%	
52A (Moody)	3	26	6	0	0	0	35	4	39	9	0	0	0	53	2.1%	
53A (N Perkins)	1	5	3	1	12	2	24	1	8	5	1	18	4	36	1.4%	
53C (S Perkins)	2	3	1	1	3	0	10	3	5	2	1	4	0	15	0.6%	
54A (Potter)	1	8	0	1	2	0	12	1	12	0	1	3	0	18	0.7%	
55A (Roberts)	1	36	4	0	1	0	42	1	54	6	0	1	0	63	2.5%	
56A (Sanborn)	0	7	3	0	0	0	10	0	11	5	0	0	0	15	0.6%	
57A (Spink)	6	14	5	0	0	0	25	9	21	8	0	0	0	38	1.5%	
58A (Stanley)	0	4	1	0	4	0	9	0	6	2	0	6	0	14	0.5%	
59A (W Sully)	0	3	0	0	1	0	4	0	5	0	0	1	0	6	0.2%	
59B (E Sully)	0	3	0	0	0	0	3	0	5	0	0	0	0	5	0.2%	
60A (Tripp)	3	14	2	2	8	0	29	4	21	3	3	12	0	43	1.7%	
61A (Turner)	4	19	3	0	0	0	26	6	29	5	0	0	0	39	1.5%	
62A (Union)	2	17	2	0	0	0	21	3	26	3	0	0	0	32	1.2%	
63A (Walworth)	3	11	1	0	1	0	16	4	17	2	0	1	0	24	0.9%	
64A (Ziebach)	0	1	0	0	3	0	4	0	2	0	0	4	0	6	0.2%	
65A (Oglala Lakota)	0	1	0	0	1	0	2	0	2	0	0	1	0	3	0.1%	
67A (Todd)	0	3	1	0	2	0	6	0	5	2	0	3	0	9	0.4%	
BH (Black Hills)	25	192	17	2	22	2	260	37	289	26	3	33	4	392	15.3%	
Unknown	1	21	3	0	2	2	29									
TOTALS	217	1,111	169	20	198	17	1,732	322	1,644	252	29	295	29	2,570		

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

Youth Deer 1990-2016

