

# APPRENTICE/YOUTH DEER

There were 4,845 single-tag antlerless licenses issued for the 2018 Apprentice Deer (formerly Youth Deer) hunting season (4,318 resident, 527 nonresident). All license holders were surveyed and 3,296 responses (69%) were received. Approximately 61% of hunters responded through the Internet.

The Apprentice season ran from September 8, 2018 through January 1, 2019. Respondents reported hunting an average of 3.85 days each, which projected to 18,671 recreation days for the season.

Projections for the season indicated that 264 whitetail bucks, 1,823 whitetail does, 35 mule deer bucks, and 377 mule deer does were harvested. The estimated total harvest for the Apprentice Deer season was 2,499, and the overall success rate was 52%. The four deer management units with the highest reported harvest were the Black Hills, Day, Butte, and Roberts, which accounted for 23% of the total apprentice season harvest.

The average satisfaction rating for those responding (1 being very dissatisfied and 7 very satisfied) was 5.72.

## Comparison of the 2010 - 2018 Apprentice/Youth Deer hunting seasons

YEAR	Licenses Sold	Harvest						Success	Avg Days Hunted	Average Satisfctn
		Bucks		Does		Total				
		WT	Mule	WT	Mule					
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	
2017	5,325	292	35	2,072	426	2,825	53%	4.17	5.65	
2018	4,845	264	35	1,823	377	2,499	52%	3.85	5.72	

## 2018 Apprentice Deer Harvest Projections

Unit	License Holders	Licenses Available	Licenses Sold			Response Rate	Hunter Success	Harvest Projections						Total Harvest	Average Satisfaction Score **	Avg Days Hunted
			Resident	Nonresident	Tags Sold			Whitetail			Mule Deer					
								Bucks	Does	Doe Fawns	Bucks	Does	Doe Fawns			
Statewide no Access permit	4,780	Unlimited	4,263	517	4,780	69%	51%	263	1,636	170	32	328	31	2,459	5.73	3.87
Statewide w/ Access permit	65	Unlimited	55	10	65	88%	61%	1	16	1	2	17	1	39	5.25	2.66
<b>Totals</b>	<b>4,845</b>		<b>4,318</b>	<b>527</b>	<b>4,845</b>	<b>69.0%</b>	<b>51.6%</b>	<b>264</b>	<b>1,652</b>	<b>171</b>	<b>35</b>	<b>345</b>	<b>32</b>	<b>2,499</b>	<b>5.72</b>	<b>3.85</b>

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

## 2018 Access Permit Apprentice Deer Survey Results

Unit	Permit Holders	Licenses Available	Permits Issued			Projected Hunted	Response Rate	Hunter Success	Tag Success	Harvest Projections						Total Harvest	Average Satisfaction Score **	Avg Days Hunted
			Resident	Nonresident	Issued					Whitetail			Mule Deer					
										Bucks	Does	Doe Fawns	Bucks	Does	Doe Fawns			
Brule Cty GPA Corps / 13L	24	Unlimited	24	0	24	1	92%	0%	0	0	0	0	0	0	0	0	4.00	1.00
Custer Nat Forest / 35L	36	Unlimited	27	9	36	9	91%	38%	9	0	0	1	2	0	3	5.38	2.63	
Hill Ranch GPA / 27L	24	Unlimited	24	0	24	5	88%	0%	0	0	0	0	0	0	0	5.50	2.00	
Little Moreau GPA / 24B	19	Unlimited	17	2	19	6	95%	17%	6	0	1	0	0	0	1	4.67	3.83	
	<b>65</b>		<b>92</b>	<b>11</b>	<b>103</b>	<b>20</b>	<b>87.5%</b>	<b>23.5%</b>	<b>4%</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>5.12</b>	<b>2.77</b>

## 2018 Apprentice Deer Harvest Distribution by Management Unit

Last Revised:  
07-May-19

Unit	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)	7	24	1	0	0	0	32	10	36	1	0	0	0	48	1.9%	
02A (NE Penn/SE Meade)	1	5	0	0	5	0	11	1	8	0	0	7	0	16	0.7%	
02C (SE Pennington)	1	6	1	0	2	0	10	1	9	1	0	3	0	15	0.6%	
03A (Brown)	1	31	1	0	0	0	33	1	47	1	0	0	0	50	2.0%	
04A (Beadle)	6	13	4	0	0	0	23	9	20	6	0	0	0	35	1.4%	
05A (Codrington)	5	30	4	0	0	0	39	7	45	6	0	0	0	59	2.3%	
06A (Brookings)	5	26	1	0	0	0	32	7	39	1	0	0	0	48	1.9%	
07A (Yankton)	3	19	7	0	0	0	29	4	29	10	0	0	0	44	1.7%	
08A (Davison)	2	6	2	0	0	0	10	3	9	3	0	0	0	15	0.6%	
10A (Aurora)	6	14	0	0	0	0	20	9	21	0	0	0	0	30	1.2%	
11A (N Bennett)	0	3	0	1	2	0	6	0	5	0	1	3	0	9	0.4%	
11B (S Bennett)	0	2	0	0	0	0	2	0	3	0	0	0	0	3	0.1%	
12A (Bon Homme)	4	16	0	0	0	1	21	6	24	0	0	0	2	32	1.3%	
13A (Brule)	1	12	0	0	3	1	17	1	18	0	0	4	2	25	1.0%	
13L (Brule GPA's/Corps)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
14A (Buffalo)	0	2	0	0	0	0	2	0	3	0	0	0	0	3	0.1%	
15A (Butte)	2	18	2	3	20	0	45	3	27	3	4	29	0	67	2.7%	
15B (SW Butte/Lawrence)	2	21	3	0	3	0	29	3	32	4	0	4	0	43	1.7%	
16A (Campbell)	2	6	1	0	2	1	12	3	9	1	0	3	2	18	0.7%	
17A (Charles Mix)	2	15	0	1	4	0	22	3	23	0	1	6	0	33	1.3%	
18A (Clark)	4	24	2	0	0	0	30	6	36	3	0	0	0	45	1.8%	
19A (Clay)	1	5	1	0	1	0	8	1	8	1	0	1	0	12	0.5%	
20A (Corson)	0	4	1	1	7	0	13	0	6	1	1	10	0	19	0.8%	
21A (E Custer/S Penn)	1	11	3	1	15	0	31	1	17	4	1	22	0	46	1.8%	
21B (C Custer/C Penn)	1	9	0	0	1	0	11	1	14	0	0	1	0	16	0.7%	
22A (Day)	2	33	5	0	0	0	40	3	50	7	0	0	0	60	2.4%	
23A (Deuel)	3	16	6	0	0	0	25	4	24	9	0	0	0	38	1.5%	
24A (Dewey)	0	4	3	0	3	0	10	0	6	4	0	4	0	15	0.6%	
24B (Little Moreau)	0	1	0	0	0	0	1	0	2	0	0	0	0	2	0.1%	
25A (Douglas)	4	13	1	0	0	0	18	6	20	1	0	0	0	27	1.1%	
26A (Edmunds)	1	4	1	0	2	0	8	1	6	1	0	3	0	12	0.5%	
27A (NW FRiver/SW Cust)	0	4	0	1	3	0	8	0	6	0	1	4	0	12	0.5%	
27B (Fall River)	4	5	1	0	9	0	19	6	8	1	0	13	0	28	1.1%	
27L (Hill Ranch Area)	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.1%	
28A (Faulk)	3	6	1	0	0	0	10	4	9	1	0	0	0	15	0.6%	
29A (Grant)	2	35	2	0	0	0	39	3	53	3	0	0	0	59	2.3%	
30A,B (Gregory)	1	24	2	0	4	1	32	1	36	3	0	6	2	48	1.9%	
31A (Haakon)	1	6	0	2	9	1	19	1	9	0	3	13	2	28	1.1%	
32A (Hamlin)	6	29	4	0	0	0	39	9	44	6	0	0	0	59	2.3%	
33A (Hand)	2	14	6	0	3	0	25	3	21	9	0	4	0	37	1.5%	
34A (Hanson)	2	5	2	0	0	0	9	3	8	3	0	0	0	14	0.5%	
35A (W Harding)	0	7	1	1	6	0	15	0	11	1	1	9	0	22	0.9%	
35C (E Harding)	2	1	0	0	8	1	12	3	2	0	0	12	2	18	0.7%	
35L (Custer Nat Forest)	0	6	1	1	4	0	12	0	9	1	1	6	0	18	0.7%	
36A (Hughes)	0	6	1	0	9	0	16	0	9	1	0	13	0	24	1.0%	
37A (Hutchinson)	2	7	0	0	0	0	9	3	11	0	0	0	0	14	0.5%	
38A (Hyde)	1	4	0	0	1	0	6	1	6	0	0	1	0	9	0.4%	
39A (N Jackson)	0	0	0	1	4	0	5	0	0	0	1	6	0	7	0.3%	
39B (S Jackson)	1	1	0	0	2	0	4	1	2	0	0	3	0	6	0.2%	
40A (Jerault)	3	9	2	0	0	0	14	4	14	3	0	0	0	21	0.8%	
41A (Jones)	0	4	0	0	0	0	4	0	6	0	0	0	0	6	0.2%	
42A (Kingsbury)	3	18	2	0	0	0	23	4	27	3	0	0	0	35	1.4%	
43A (Lake)	5	17	2	0	0	0	24	7	26	3	0	0	0	36	1.4%	
44A (Lincoln)	4	18	1	0	0	0	23	6	27	1	0	0	0	35	1.4%	
45A (W Lyman)	1	5	1	0	3	0	10	1	8	1	0	4	0	15	0.6%	
45B (E Lyman)	2	5	0	0	7	0	14	3	8	0	0	10	0	21	0.8%	
45C (NE Lyman/SE Stanley)	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0.1%	
45D (Ft Pr Nat Grsind)	0	5	0	0	4	0	9	0	8	0	0	6	0	13	0.5%	
46A (McCook)	9	25	2	0	0	0	36	13	38	3	0	0	0	54	2.2%	
47A (McPherson)	3	11	0	0	1	0	15	4	17	0	0	1	0	22	0.9%	
48A (Marshall)	2	15	0	0	0	0	17	3	23	0	0	0	0	26	1.0%	
49A (W Meade)	2	22	1	1	6	1	33	3	33	1	1	9	2	49	2.0%	
49B (NE Meade)	0	2	1	1	8	0	12	0	3	1	1	12	0	18	0.7%	
50A,B (Mellette)	2	12	1	1	7	0	23	3	18	1	1	10	0	34	1.4%	
51A (Miner)	1	13	1	0	0	0	15	1	20	1	0	0	0	23	0.9%	
52A (Moody)	6	25	2	1	0	0	34	9	38	3	1	0	0	51	2.0%	
53A (N Perkins)	0	8	0	0	12	1	21	0	12	0	0	18	2	31	1.3%	
53C (S Perkins)	1	4	0	1	6	5	17	1	6	0	1	9	8	25	1.0%	
54A (Potter)	0	3	0	0	5	0	8	0	5	0	0	7	0	12	0.5%	
55A (Roberts)	6	39	4	0	0	0	49	9	59	6	0	0	0	74	2.9%	
56A (Sanborn)	0	6	0	0	0	0	6	0	9	0	0	0	0	9	0.4%	
57A (Spink)	2	16	5	0	1	0	24	3	24	7	0	1	0	36	1.4%	
58A (Stanley)	1	5	0	1	8	2	17	1	8	0	1	12	3	25	1.0%	
59A (W Sully)	0	5	0	1	5	0	11	0	8	0	1	7	0	16	0.7%	
59B (E Sully)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
60A (Tripp)	2	15	0	0	3	1	21	3	23	0	0	4	2	31	1.3%	
61A (Turner)	5	20	1	0	0	0	26	7	30	1	0	0	0	39	1.6%	
62A (Union)	7	20	2	0	0	0	29	10	30	3	0	0	0	44	1.7%	
63A (Walworth)	1	7	2	0	2	1	13	1	11	3	0	3	2	19	0.8%	
64A (Ziebach)	0	2	0	0	1	0	3	0	3	0	0	1	0	4	0.2%	
65A (Oglala Lakota)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
67A (Todd)	0	2	0	1	0	0	3	0	3	0	1	0	0	4	0.2%	
BH (Black Hills)	14	189	13	3	21	4	244	21	284	19	4	31	6	366	14.6%	
Unknown	3	23	2	0	3	1	32									
<b>TOTALS</b>	<b>179</b>	<b>1,123</b>	<b>116</b>	<b>24</b>	<b>237</b>	<b>22</b>	<b>1,701</b>	<b>264</b>	<b>1,652</b>	<b>171</b>	<b>35</b>	<b>345</b>	<b>32</b>	<b>2,499</b>		

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!

# Apprentice Deer 1990-2018

